Last Updated On: January 15, 2016

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| 1000408 | Abacavir Sulfate (200 mg) | R028L0 | F1L487 (12/16) | 188062-50-2 | | $222.00 | |
| 1000419 | Abacavir Sulfate Racemic (20 mg) (4-[2-amino-6-(cyclo propylamino)-9H-pur in-9yl]-2-cyclopenten e-1-methanol sulfate (2:1)) | F0G248 | | 188062-50-2 | | $692.00 | |
| 1000420 | Abacavir Related Compound A (20 mg) ([4-(2,6-diamino-9H-purin-9-yl)cyclopent-2-enyl]methanol) | F1L311 | F0H284 (10/13) | 124752-25-6 | | $692.00 | |
| 1000437 | Abacavir Related Compound D (20 mg) (N6-Cyclopropyl-9-{(1R,4S)-4-[(2,5-diamino-6-chlorpyrimidin-4-yloxy)methyl] cyclopent-2-enyl}-9H-purine-2,6-diamine) | F0M143 | | N/A | | $692.00 | |
| 1000441 | Abacavir Related Compound B (20 mg) ([4-(2,5-diamino-6-c | F1L318 | F0H283 (10/13) | N/A | | $692.00 | |

Last Updated On: January 15, 2016

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | hloropyrimidin-4-ylamino)cyclopent-2-enyl]methanol) | | | | | | |
| 1000452 | Abacavir Related Compound C (20 mg) ([(1S,4R)-4-(2-amino-6-chloro-9H-purin-9-yl)cyclopent-2-enyl]methanol hydrochloride) | F1L322 | F0H285 (09/13) | 172015-79-1 | | $692.00 | |
| 1000485 | Abacavir Related Compounds Mixture (15 mg) | R039P0 | F0J094 (11/16) | N/A | | $692.00 | |
| 1000496 | Abacavir Stereoisomers Mixture (15 mg) | F0J102 | | N/A | | $692.00 | |
| 1000500 | Abacavir System Suitability Mixture (15 mg) | F0J097 | | N/A | | $692.00 | |
| 1000521 | Acarbose (200 mg) (COLD SHIPMENT REQUIRED) | F0M160 | | 56180-94-0 | | $222.00 | |
| 1000532 | Acarbose System Suitability Mixture (2 mg) (COLD SHIPMENT REQUIRED) | F0L204 | | N/A | | $692.00 | |
| 1000554 | Acamprosate | F0M484 | | 77337-73-6 | | $222.00 | |

Last Updated On: January 15, 2016

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | Calcium (200 mg) | | | | | | |
| 1000565 | Acamprosate Related Compound A (15 mg) (3-aminopropane-1-sulfonic acid) | F0M499 | | 3687-18-1 | | $692.00 | |
| 1000601 | Acebutolol Hydrochloride (125 mg) | F005N2 | F-1 (07/15) | 34381-68-5 | | $222.00 | |
| 1000612 | Acebutolol Related Compound A (20 mg) (N-(3-acetyl-4-hydroxyphenyl) butanamide) | F1G041 | F0G041 (07/15) | 40188-45-2 | | $692.00 | |
| 1000623 | Acebutolol Related Compound B (20 mg) (N-{3-Acetyl-4-[2-hydroxy-3-(isopropylamino)propoxy]phenyl}acetamide) | F005G0 | | 22568-64-5 | | $692.00 | |
| 1000699 | Acebutolol Related Compound I (20 mg) (N-{3-Acetyl-4-[3-(ethylamino)-2-hydroxypropoxy]phenyl}butyramide) | F005H0 | | 441019-91-6 | | $692.00 | |
| 1000818 | Abiraterone Acetate | F029L0 | | 154229-18-2 | | $877.00 | |

Last Updated On: January 15, 2016

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | (200 mg) | | | | | | |
| 1000829 | Abiraterone System Suitability Mixture (20 mg) | F01710 | | N/A | | $692.00 | |
| 1001003 | Acenocoumarol (200 mg) | G0D300 | F (10/05) | 152-72-7 | | $222.00 | |
| 1001502 | Acepromazine Maleate (250 mg) | R003N0 | F-2 (10/15) | 3598-37-6 | | $222.00 | |
| 1002505 | Acesulfame Potassium (200 mg) | G0H082 | F0C136 (06/09) | 55589-62-3 | | $369.00 | |
| 1003009 | Acetaminophen (400 mg) | K0I244 | J2C423 (07/11) | 103-90-2 | | $222.00 | |
| 1003010 | Acetaminophen Related Compound A (15 mg) (4-(acetylamino)phenyl acetate) | F0J252 | | 2623-33-8 | | $692.00 | |
| 1003027 | Acetaminophen Related Compound B (30 mg) (N-(4-hydroxyphenyl)propanamide) | R012P0 | F1M245 (08/15) | 1693-37-4 | | $692.00 | |
| 1003031 | Acetaminophen Related Compound C (50 mg) (N-(2-hydroxyphenyl)acetamide) | R00920 | F1M247 (08/15) | 614-80-2 | | $692.00 | |
| 1003042 | Acetaminophen | R01300 | F0L221 (09/16) | 103-84-4 | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | Related Compound D (50 mg) (N-phenylacetamide ) | | | | | | |
| 1003064 | Acetaminophen Related Compound F (50 mg) (p-nitrophenol) | F0M236 | | 100-02-7 | | $692.00 | |
| 1003100 | Acetaminophen Related Compound J (50 mg) (N-(4-chlorophenyl)a cetamide) | R00310 | F0L222 (07/15) | 539-03-7 | | $692.00 | |
| 1004001 | Acetanilide Melting Point Standard (1g) (Approximately 114 degrees) | M1M285 | M0A029 (09/14) | 103-84-4 | | $133.00 | |
| 1005004 | Acetazolamide (2 g) | K0J032 | J1E041 (01/11) | 59-66-5 | | $222.00 | |
| 1005048 | Acetazolamide Related Compound D (25 mg) (5-Amino-1,3,4-thiad iazole-2-sulfonamide ) | F025E0 | | 14949-00-9 | | $692.00 | |
| 1005059 | Acetazolamide Related Compound E (25 mg) (5-Acetamido-1,3,4-t | F025H0 | | N/A | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | hiadiazole-2-sulfonic acid potassium salt) | | | | | | |
| 1005706 | Glacial Acetic Acid (1.5 mL/ampule; 3 ampules) | I0M342 | H0K218 (11/15) | 64-19-7 | | $222.00 | |
| 1006007 | Acetohexamide (250 mg) | H | G-1 (06/99) | 968-81-0 | | $222.00 | |
| 1006506 | Acetohydroxamic Acid (200 mg) | F-1 | F (03/03) | 546-88-3 | | $222.00 | |
| 1006801 | Acetone (1.5 mL/ampule; 3 ampules) | H0K208 | G0I176 (10/13) | 67-64-1 | | $222.00 | |
| 1008002 | Propoxyphene Related Compound B (50 mg) (alpha-d-2-Acetoxy-4-dimethylamino-1,2-diphenyl-3-methylbutane) | I0I291 | H0D012 (11/11) | 53990-51-5 | | $692.00 | |
| 1008501 | Acetylcholine Chloride (200 mg) | R023K0 | H0F091 (09/15) | 60-31-1 | | $222.00 | |
| 1009005 | Acetylcysteine (200 mg) | K0K294 | J0I282 (11/12) | 616-91-1 | | $222.00 | |
| 1009479 | 2-Acetylpyridine (1 g) | F0K307 | | 1122-62-9 | | $222.00 | |
| 1009901 | Acetyltributyl Citrate (500 mg) | H0I337 | G0C120 (12/11) | 77-90-7 | | $222.00 | |
| 1009923 | Acetyltriethyl Citrate | H0I339 | G0E085 (08/11) | 77-89-4 | | $222.00 | |

Last Updated On: January 15, 2016

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | (500 mg) | | | | | | |
| 1009978 | N-Acetyl-D,L-Methionine (100 mg) | F03580 | | 1115-47-5 | | $222.00 | |
| 1010022 | N-Acetylglucosamine (200 mg) | F0L512 | | 7512-17-6 | | $222.00 | |
| 1010106 | N-Acetyl-L-Tyrosine (100 mg) | F0I085 | | 537-55-3 | | $222.00 | |
| 1010208 | Acetyl Simvastatin (30 mg) ((1S,3R,7S,8S,8aR)-8-{2-[(2R,4R)-4-(acetoxy)-6-oxotetrahydro-2H-pyran-2-yl]ethyl}-3,7-dimethyl-1,2,3,7,8,8a-hexahydronaphthalen-1-yl 2,2-dimethylbutanoate) | F00660 | | 145576-25-6 | | $692.00 | |
| 1011007 | Acitretin (200 mg) | R04460 | F0E266 (01/17) | 55079-83-9 | | $519.00 | |
| 1011018 | Acitretin Related Compound A (20 mg) ((2Z,4E,6E,8E)-9-(4-methoxy-2,3,6-trimethylphenyl)-3,7-dimethylnona-2,4,6,8-tetraenoic acid) | F0E264 | | 69427-46-9 | | $704.00 | |
| 1011029 | Acitretin Related Compound B (20 | F0E265 | | 54350-48-0 | | $704.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | mg) (ethyl (all-E)-9-(4-methoxy-2,3,6-trimethylphenyl)-3,7-dimethylnona-2,4,6,8-tetraenoate) | | | | | | |
| 1011709 | Adapalene (200 mg) | R03020 | F0L117 (07/16) | 106685-40-9 | | $222.00 | |
| 1011710 | Adapalene Related Compound A (50 mg) (Methyl 6-bromo-2-naphthoate) | F0K418 | | 33626-98-1 | | $692.00 | |
| 1011721 | Adapalene Related Compound B (50 mg) (Methyl 6-[3-(1-adamantyl)-4-methoxyphenyl]-2-naphthoate) | F0K419 | | 106685-41-0 | | $692.00 | |
| 1011732 | Adapalene Related Compound C (25 mg) (2-(adamant-1-yl)methoxybenzene) | F0L078 | | 43109-77-9 | | $692.00 | |
| 1011743 | Adapalene Related Compound D (25 mg) (4,4'-dimethoxy-3,3'-di(adamant-1-yl)biph | F0L079 | | 932033-57-3 | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | enyl) | | | | | | |
| 1011754 | Adapalene Related Compound E (25 mg) (2,2'-binaphthyl-6,6'-dicarboxylic acid) | F0L080 | | 932033-58-4 | | $692.00 | |
| 1011878 | Adrenalone Hydrochloride (25 mg) (3',4'-Dihydroxy-2-(methylamino)acetophenone hydrochloride) | F032A0 | | 62-13-5 | | $692.00 | |
| 1012032 | Actein (20 mg) | F0H264 | | 18642-44-9 | | $1,071.00 | |
| 1012054 | Acyclovir Related Compound F (50 mg) (N-[9-[(2-Hydroxyethoxy)methyl]-6-oxo-6,9-dihydro-1H-purin-2-yl]acetamide) | F1M502 | F0L515 (02/16) | 110104-37-5 | | $692.00 | |
| 1012065 | Acyclovir (300 mg) | K0L516 | J1G366 (05/15) | 59277-89-3 | | $280.00 | |
| 1012076 | Acyclovir Related Compound A (50 mg) (2-[(2-amino-6-oxo-1,6-dihydro-9H-purin-9-yl)methoxy]ethyl acetate) | R023H0 | I0M125 (07/16) | 102728-64-3 | | $703.00 | |

Last Updated On: January 15, 2016

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| 1012087 | Acyclovir Related Compound G (50 mg) (2-{[2-(Acetylamino)-6-oxo-1,6-dihydro-9 H-purin-9-yl]methoxy}ethyl acetate) | F0L510 | | 75128-73-3 | | $692.00 | |
| 1012101 | Adenine (200 mg) | I0M090 | H0I348 (05/14) | 73-24-5 | | $222.00 | |
| 1012112 | S-Adenosyl-L-Homocysteine (50 mg) | R02130 | F0G241 (09/16) | 979-92-0 | | $247.00 | |
| 1012123 | Adenosine (200 mg) | I0M365 | H0J390 (07/15) | 58-61-7 | | $222.00 | |
| 1012134 | Ademetionine Disulfate Tosylate (500 mg) (S-Adenosyl-L-Methionine Disulfate Tosylate) | F0D073 | | 97540-22-2 | | $740.00 | |
| 1012145 | Agigenin (25 mg) | F | | 55332-76-8 | | $692.00 | |
| 1012156 | Aflatoxins (1 mL) (International Restricted Sales Item)(COLD SHIPMENT REQUIRED) | F0K319 | | N/A | | $222.00 | International Restricted Sales Item - Cold Shipment Required |
| 1012178 | 5'-Adenylic Acid (500 mg) | F0J204 | | 61-19-8 | | $222.00 | |
| 1012190 | Adipic Acid (100 mg) | F0D318 | | 124-04-9 | | $222.00 | |

Last Updated On: January 15, 2016

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| 1012203 | Agnuside (25 mg) | F0D397 | | 11027-63-7 | | $1,208.00 | |
| 1012214 | Agar (500 mg) | F0K137 | | N/A | | $222.00 | |
| 1012495 | Beta Alanine (100 mg) | R033Y0 | F0F111 (08/16) | 107-95-9 | | $222.00 | |
| 1012509 | L-Alanine (200 mg) | H0M400 | G1J091 (12/14) | 56-41-7 | | $222.00 | |
| 1012517 | L-Alanyl-L-Glutamine (200 mg) | F004H0 | | 39537-23-0 | | $222.00 | |
| 1012531 | L-Alanyl-L-Alanine (200 mg) | F0M225 | | 1948-31-8 | | $692.00 | |
| 1012553 | Albendazole (200 mg) | R02690 | H1K275 (11/15) | 54965-21-8 | | $222.00 | |
| 1012595 | rAlbumin Human (6 mg) (Recombinant Human Albumin) (COLD SHIPMENT REQUIRED) | R04600 | G0M268 (12/16) | N/A | | $222.00 | Cold Shipment Required |
| 1012600 | Albuterol (200 mg) | I | H (12/00) | 18559-94-9 | | $222.00 | |
| 1012633 | Albuterol Sulfate (200 mg) | K0G284 | J (02/09) | 51022-70-9 | | $222.00 | |
| 1012644 | Albuterol Related Compound A (25 mg) (4-[2-[(1,1-dimethylethyl)amino]-1-hydroxyethyl]-2-methylphenol sulfate) | F0H223 | | 18910-68-4 | | $692.00 | |
| 1012655 | Albuterol Related Compound B (10 | F0M123 | | 156547-62-5 | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | mg) (2-(tert-butylamino)-1-[4-hydroxy-3-(hydroxymethyl)phenyl]ethanone) | | | | | | |
| 1012688 | Alcohol Determination--Alcohol (5 mL/ampule; 5 ampules) | G0M024 | F0C399 (05/15) | 64-17-5 | | $222.00 | |
| 1012689 | Albuterol Related Compound E (10 mg) (2,2'-oxybis(methylene)bis{4-[2-(tert-butylamino)-1-hydroxyethyl]phenol} diacetate) | F0M127 | | N/A | | $692.00 | |
| 1012699 | Alcohol Determination--Acetonitrile | F0C419 | | N/A | | $222.00 | |
| 1012746 | Alclometasone Dipropionate Related Compound A (20 mg) (11beta,17,21-trihydroxy-16alpha-methylpregna-1,4-diene-3,20-dione 17,21-dipropionate) | F0K017 | | N/A | | $692.00 | |

Last Updated On: January 15, 2016

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| 1012757 | Alclometasone Dipropionate (300 mg) | I0C302 | H (09/07) | 66734-13-2 | | $222.00 | |
| 1012768 | Alcohol (1.2 mL/ampule; 5 ampules) | G0L460 | F0D030 (11/14) | 64-17-5 | | $222.00 | |
| 1012772 | Dehydrated Alcohol (1.2 mL/ampule; 5 ampules) | G0M292 | F0D031 (07/15) | 64-17-5 | | $222.00 | |
| 1012780 | Alendronate Sodium (200 mg) | H0H004 | G0D288 (08/09) | 121268-17-5 | | $222.00 | |
| 1012799 | Aleuritic Acid (50 mg) | F02300 | | 533-87-9 | | $222.00 | |
| 1012848 | Alitame (250 mg) | F0J259 | | 99016-42-9 (hydrate); 80863-62 | | $222.00 | |
| 1012859 | Alitame - Alanine Amide Impurity (25 mg) (N-(2,2,4,4-tetramethyl-3-thietanyl)-D-alanimamide) | F0M119 | | 80875-07-6 | | $692.00 | |
| 1012871 | Alfuzosin System Suitability Mixture A (25 mg) (Alfuzosin Hydrochloride containing Impurity A, Impurity D, and Impurity E) | F0L107 | | N/A | | $692.00 | |

Last Updated On: January 15, 2016

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| 1012906 | Alfentanil Hydrochloride CII (500 mg) | G1J037 | G0J037 (03/16) | 70879-28-6 | | $294.00 | Controlled |
| 1012917 | Alfuzosin Hydrochloride (150 mg) | F0H162 | | 81403-68-1 | | $301.00 | |
| 1012928 | Alfuzosin System Suitability Mixture (15 mg) | F0H067 | | N/A | | $692.00 | |
| 1012939 | Allantoin (200 mg) | G1H207 | G0H207 (02/16) | 97-59-6 | | $222.00 | |
| 1012950 | Alliin (25 mg) | F2L004 | F1L004 (11/16) | 556-27-4 | | $634.00 | |
| 1013002 | Allopurinol (250 mg) | J0C186 | I-1 (01/05) | 315-30-0 | | $222.00 | |
| 1013013 | Allopurinol Related Compound B (25 mg) (5-(formylamino)-1H-pyrazole-4-carboxamide) | R02700 | G0J139 (09/16) | 22407-20-1 | | $692.00 | |
| 1013024 | Allopurinol Related Compound A (25 mg) (3-Amino-4-carboxamidopyrazole Hemisulfate) | I0M517 | H0K282 (05/15) | 27511-79-1 | | $692.00 | |
| 1013035 | Allopurinol Related Compound C (25 mg) (5-(4H-1,2,4-triazol- | R00780 | G0J066 (04/15) | N/A | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | 4-yl)-1H-pyrazole-4-carboxamide) | | | | | | |
| 1013046 | Allopurinol Related Compound D (35 mg) (ethyl 5-amino-1H-pyrazole-4-carboxylate) | F0G085 | | 6994-25-8 | | $692.00 | |
| 1013057 | S-Allyl-L-cysteine (25 mg) | F | | N/A | | $692.00 | |
| 1013068 | Allopurinol Related Compound E (25 mg) (ethyl 5-(formylamino)-1H-pyrazole-4-carboxylate) | R014H0 | G0M120 (09/15) | 31055-19-3 | | $692.00 | |
| 1013079 | Allopurinol Related Compound F (25 mg) (ethyl-(E/Z)-3-(2-carbethoxy-2-cyanoethenyl)amino-1H-pyrazole-4-carboxylate) | R028V0 | G0J148 (11/14) | 321571-07-7 | | $692.00 | |
| 1013206 | Almond Oil (1 g) | F0L399 | | 8007-69-0 | | $222.00 | |
| 1013512 | Almotriptan Malate (200 mg) | F0J054 | | 181183-52-8 | | $222.00 | |
| 1013523 | Almotriptan Related Compound A (20 mg) ({3-[2-(Dimethylamin | F0J055 | | 1018676-02-2 | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | o)ethyl]-5-[(pyrrolidine-1-yl)sulfonylmethyl]-1H-indol-1-yl}methanol) | | | | | | |
| 1013534 | Almotriptan System Suitability (20 mg) (Mixture of Almotriptan Malate and Almotriptan Monomethyl Analog) | F0K134 | | N/A | | $692.00 | |
| 1013545 | Almotriptan Related Compound B (15 mg) (2-{5-[(pyrrolidin-1-ylsulfonyl)methyl]-1H-indol-3-yl}ethanamine hemifumarate) | F0M508 | | 1246860-65-0 | | $692.00 | |
| 1013556 | Almotriptan Related Compound C (15 mg) (N-methyl-2-{5-[(pyrrolidin-1-ylsulfonyl)methyl]-1H-indol-3-yl}ethanamine) | F0M513 | | 334981-12-3 | | $692.00 | |
| 1013567 | Almotriptan Related Compound D (15 mg) (1-[({3-[2-(dimethyla | F0M532 | | N/A | | $1,732.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | mino)ethyl]indol-5-yl }methyl)sulfonyl]pyrrolidine N-oxide hydrochloride) | | | | | | |
| 1013727 | Aloin (25 mg) | F0M265 | | 1415-73-2 | | $222.00 | |
| 1013909 | Alpha-Lactalbumin (400 mg) (COLD SHIPMENT REQUIRED) | F0K015 | | 9051-29-0 | | $222.00 | Cold Shipment Required |
| 1014005 | Alphaprodine Hydrochloride CII (250 mg) | F | | 561-78-4 | | $294.00 | Controlled |
| 1015008 | Alprazolam CIV (200 mg) | I0G195 | H1C133 (09/08) | 28981-97-7 | | $294.00 | Controlled |
| 1015019 | Alprazolam Related Compound A (30 mg) (2-(2-acetylhydrazino)-7-chloro-5-phenyl-3H-1,4-benzodiazepine) | F0H056 | | 28910-89-6 | | $692.00 | |
| 1016000 | Alprostadil (25 mg) | H1F110 | H (06/07) | 745-65-3 | | $2,167.00 | |
| 1017105 | Altretamine (500 mg) | G0D184 | F (05/08) | 645-05-6 | | $222.00 | |
| 1017364 | Aluminum Sulfate (2 g) (AS) | F0D342 | | 17927-65-0 | | $222.00 | |
| 1017502 | Dried Aluminum Hydroxide Gel (200 mg) | H0M005 | G0I104 (01/14) | 21645-51-2 | | $222.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| 1018505 | Amantadine Hydrochloride (200 mg) | I0J377 | H1D207 (01/13) | 665-66-7 | | $222.00 | |
| 1018516 | Amantadine Related Compound A (25 mg) (1-Chloroadamantane) | F014D0 | | 935-56-8 | | $692.00 | |
| 1018527 | Amantadine Related Compound B (25 mg) (N-(Adamantan-1-yl) acetamide) | F014J0 | | 880-52-4 | | $692.00 | |
| 1019202 | Amcinonide (200 mg) | I0M261 | H0D346 (11/14) | 51022-69-6 | | $222.00 | |
| 1019406 | Amifostine (150 mg) | F0F075 | | 112901-68-5; 20537-88-6 (anhyd | | $222.00 | |
| 1019417 | Amifostine Disulfide (100 mg) | G0J274 | F0C152 (04/11) | 112901-68-5 | | $692.00 | |
| 1019428 | Amifostine Thiol (50 mg) (2-[(3-aminopropyl)amino]ethanethiol, dihydrochloride) | F0F078 | | 14653-77-1 | | $692.00 | |
| 1019494 | Amikacin Sulfate (100 mg) | F0L324 | | 39831-55-5 | | $222.00 | |
| 1019508 | Amikacin (300 mg) | R015H0 | K0I162 (09/15) | 37517-28-5 | | $222.00 | |
| 1019701 | Amiloride | H1G197 | H (11/08) | 17440-83-4 | | $222.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | Hydrochloride (500 mg) | | | | | | |
| 1019712 | Amiloride Related Compound A (30 mg) (Methyl 3,5-diamino-6-chloro pyrazine-2-carboxyl ate) | F1E287 | F0E287 (06/16) | 1458-01-1 | | $692.00 | |
| 1019756 | Aminobenzoate Potassium (200 mg) | F026H2 | F-1 (03/16) | 138-84-1 | | $222.00 | |
| 1019767 | Aminobenzoate Sodium (200 mg) | F | | 555-06-6 | | $222.00 | |
| 1019803 | Aminobenzoic Acid (200 mg) (p-aminobenzoic acid) | R021P0 | H1C083 (04/16) | 150-13-0 | | $222.00 | |
| 1019870 | 4-Aminobenzoylglut amic Acid (50 mg) | F0M031 | | 4271-30-1 | | $222.00 | |
| 1020008 | Aminobutanol (500 mg) | H0G256 | G-1 (05/09) | 96-20-8 | | $553.00 | |
| 1020023 | Gamma-Aminobutyri c Acid (50 mg) | F0L111 | | 56-12-2 | | $222.00 | |
| 1021000 | Aminocaproic Acid (200 mg) | I0M248 | H0K201 (12/15) | 60-32-2 | | $222.00 | |
| 1021204 | 4-Aminophenol (100 mg) | R009S0 | G0I308 (06/15) | 123-30-8 | | $222.00 | |
| 1021703 | Nitrofurantoin Related Compound | H0M496 | G0J181 (02/15) | N/A | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | A (20 mg) (N-(Aminocarbonyl)-N-[([5-nitro-2-furanyl]-methylene)-amino]-glycine) | | | | | | |
| 1022808 | 2-Amino-5-chlorobenzophenone (25 mg) | J0F197 | I (09/07) | 719-59-5 | | $692.00 | |
| 1023403 | Diazepam Related Compound B (25 mg) (3-Amino-6-chloro-1-methyl-4-phenylcarbostyril) | K0H414 | J0F235 (10/10) | 5220-02-0 | | $692.00 | |
| 1025205 | Aminoglutethimide (200 mg) | F | | 125-84-8 | | $222.00 | |
| 1025307 | m-Aminoglutethimide (100 mg) | G | F (05/01) | N/A | | $692.00 | |
| 1025351 | Aminohippuric Acid (200 mg) | G0E338 | F-1 (04/08) | 61-78-9 | | $222.00 | |
| 1025602 | Amino Methacrylate Copolymer (1.5 g) | F0G005 | | 24938-16-7 | | $222.00 | |
| 1025715 | Aminolevulinic Acid Hydrochloride (200 mg) | F013Q0 | | 5451-09-2 | | $222.00 | |
| 1025726 | Aminolevulinic Acid Related Compound A (25 mg) (3,3'-(Pyrazine-2,5-d | F017Y0 | | 77479-02-8 | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | iyl)dipropionic acid) | | | | | | |
| 1025737 | Aminolevulinic Acid Related Compound B (25 mg) (Methyl 5-(1,3-dioxoisoindolin-2-yl)-4-oxopentanoate) | F01800 | | 109258-71-1 | | $692.00 | |
| 1025806 | 2-[3-Amino-5-(n-methylacetamido)-2,4,6-triiodobenzamido]-2-deoxy-d-glucose (25 mg) | F | | N/A | | $692.00 | |
| 1025908 | Aminopentamide Sulfate (200 mg) | F0B273 | | 60-46-8 | | $222.00 | |
| 1026004 | m-Aminophenol (300 mg) | G0J290 | F (03/12) | 591-27-5 | | $692.00 | |
| 1026401 | Aminosalicylic Acid (125 mg) | G1J177 | G0J177 (10/15) | 65-49-6 | | $176.00 | |
| 1026605 | 3-Amino-2,4,6-triiodobenzoic Acid (50 mg) | G | | 3119-15-1 | | $692.00 | |
| 1027007 | 5-Amino-2,4,6-triiodo-N-methylisophthalamic Acid (50 mg) | F-1 | | 2280-89-9 | | $692.00 | |
| 1027302 | Amiodarone Hydrochloride (200 mg) | H0M435 | G0G340 (06/16) | 19774-82-4 | | $222.00 | |
| 1027346 | Amiodarone Related Compound D (20 | F1J007 | F0J007 (06/16) | 1951-26-4 | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | mg) ((2-butylbenzofuran-3-yl)(4-hydroxy-3,5-diiodophenyl)methanone) | | | | | | |
| 1027357 | Amiodarone Related Compound E (25 mg) ((2-butylbenzofuran-3-yl)(4-hydroxyphenyl)methanone) | F1I150 | F0I150 (06/16) | 52490-15-0 | | $692.00 | |
| 1027380 | Amiodarone Related Compound H (20 mg) (2-chloro-N,N-diethylethanamine hydrochloride) | F0I367 | | 869-24-9 | | $692.00 | |
| 1028000 | Amitraz (200 mg) (COLD SHIPMENT REQUIRED) | H0K161 | G0F313 (06/10) | 33089-61-1 | | $222.00 | |
| 1029002 | Amitriptyline Hydrochloride (200 mg) | K0L010 | J0A004 (05/13) | 549-18-8 | | $222.00 | |
| 1029013 | Amitriptyline Related Compound A (25 mg) (dibenzosuberone) | G0K409 | F0F310 (06/13) | 1210-35-1 | | $692.00 | |
| 1029024 | Amitriptyline Related Compound B (25 | G0K369 | F0F317 (01/13) | 1159-03-1 | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | mg) (5-[3-(dimethylamino)propyl]-10,11-dihydro-5H-dibenzo[a,d]-cyclohepten-5-ol) | | | | | | |
| 1029308 | Amlexanox (200 mg) | F0K322 | | 68302-57-8 | | $222.00 | |
| 1029501 | Amlodipine Besylate (350 mg) | H0I102 | G0F133 (08/10) | 111470-99-6 | | $222.00 | |
| 1029512 | Amlodipine Related Compound A (15 mg) (3-Ethyl, 5-methyl [2-(2-aminoethoxymethyl)-4-(2-chlorophenyl)-6-methyl-3,5-pyridinedicarboxylate] fumarate) | H0M312 | G0L172 (07/14) | 113994-41-5 (base) | | $692.00 | |
| 1029523 | Amlodipine Related Compound B (25 mg) (3-Ethyl 5-methyl 4-(2-chlorophenyl)-6-methyl-2-({2-[2-(methylcarbamoyl)benzamido]ethoxy}methyl)-1,4-dihydropyridine-3,5-dicarboxylate) | F0M360 | | 721958-72-1 | | $692.00 | |
| 1029534 | Amlodipine Related | F012R0 | | 43067-01-2 | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | Compound C (25 mg) (Dimethyl 4-(2-chlorophenyl)-2,6-dimethyl-1,4-dihydropyridine-3,5-dicarboxylate) | | | | | | |
| 1029545 | Amlodipine Related Compound D (25 mg) (3-Ethyl 5-methyl 4-(2-chlorophenyl)-2-{[2-(1,3-dioxoisoindolin-2-yl)ethoxy]methyl}-6-methyl-1,4-dihydropyridine-3,5-dicarboxylate) | F012S0 | | 88150-62-3 | | $692.00 | |
| 1029556 | Amlodipine Related Compound E (25 mg) (Diethyl 2-[(2-aminoethoxy)methyl]-4-(2-chlorophenyl)-6-methyl-1,4-dihydropyridine-3,5-dicarboxylate) | F012T0 | | 140171-65-9 | | $692.00 | |
| 1029567 | Amlodipine Related Compound F (25 mg) (Dimethyl 2-[(2-aminoethoxy)methyl]-4-(2-chlorophe | F012U0 | | 140171-66-0 | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | nyl)-6-methyl-1,4-dihydropyridine-3,5-dicarboxylate) | | | | | | |
| 1029614 | Amlodipine Related Compound K (25 mg) (Ethyl 6-(2-chlorophenyl)-8-methyl-3,4,6,7-tetrahydro-2H-benzo[b][1,4]oxazine-5-carboxylate) | F012V0 | | N/A | | $692.00 | |
| 1029909 | Ammonio Methacrylate Copolymer Type A (500 mg) | G0G291 | F-1 (06/09) | 33434-24-1 | | $222.00 | |
| 1029910 | Ammonio Methacrylate Copolymer Type B (500 mg) | G0I049 | F2C082 (12/10) | 33434-24-1 | | $222.00 | |
| 1029929 | Ammonium Glycyrrhizate (100 mg) | F0L228 | | 53956-04-0 | | $222.00 | |
| 1029942 | Ammonium Carbonate (2 g) (AS) | F0D102 | | 8000-73-5 | | $222.00 | |
| 1029953 | Ammonium Chloride (200 mg) | F0C134 | | 12125-02-9 | | $222.00 | |
| 1029986 | Ammonium Phosphate Dibasic | F0D104 | | 7783-28-0 | | $222.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | (1 g) (AS) | | | | | | |
| 1029997 | Ammonium Salts of Phosphatidic Acid (1.5 g) | F0M512 | | N/A | | $222.00 | |
| 1030001 | Amobarbital CII (200 mg) | F3G273 | F-2 (04/09) | 57-43-2 | | $294.00 | Controlled |
| 1031004 | Amodiaquine Hydrochloride (500 mg) | J0I144 | I0G043 (12/10) | 6398-98-7 | | $222.00 | |
| 1031401 | Amoxapine (200 mg) | R000B0 | G1D375 (02/16) | 14028-44-5 | | $222.00 | |
| 1031445 | Amoxapine Related Compound D (50 mg) (2-Chlorodibenzo[b,f]-[1,4]-oxazepin-11-one) | F032U0 | | N/A | | $671.00 | |
| 1031478 | Amoxapine Related Compound G (50 mg) (3-Chloro-11-(piperazin-1-yl)dibenzo[b,f][1,4]oxazepine) | F03310 | | N/A | | $692.00 | |
| 1031503 | Amoxicillin (200 mg) | L0K359 | K0H332 (11/13) | 61336-70-7 | | $222.00 | |
| 1031514 | Amoxicillin Related Compound A (15 mg) ((2S,5R,6R)-6-Amin | R02470 | G0M004 (09/16) | 551-16-6 | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | o-3,3-dimethyl-7-oxo-4-thia-1-azabicyclo[3.2.0]heptane-2-carboxylic acid) | | | | | | |
| 1031525 | Amoxicillin Related Compound B (15 mg) (L-amoxicillin) | F0J124 | | 26889-93-0 | | $692.00 | |
| 1031536 | Amoxicillin Related Compound C (15 mg) ((4S)-2-[5-(4-hydroxyphenyl)-3,6-dioxopiperazin-2-yl]-5,5-dimethylthiazolidine-4-carboxylic acid) | F1K023 | F0J128 (03/12) | 94659-47-9 | | $692.00 | |
| 1031547 | Amoxicillin Related Compound D (50 mg) ((4S)-2-{[(R)-2-amino-2-(4-hydroxyphenyl)acetamido](carboxy)methyl}-5,5-dimethylthiazolidine-4-carboxylic acid, monosodium salt) | H0M291 | G0L468 (11/14) | 1642559-71-4 | | $692.00 | |
| 1031558 | Amoxicillin Related Compounds D and E Mixture (15 mg) | F0J382 | | N/A | | $692.00 | |
| 1031569 | Amoxicillin Related | F0J349 | | 126247-63-0 | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | Compound F (15 mg) (3-(4-Hydroxyphenyl)pyrazin-2-ol; phenylpyrazinediol) | | | | | | |
| 1031570 | Amoxicillin Related Compound G (15 mg) ((2S,5R,6R)-6-{(R)-2-[(R)-2-Amino-2-(4-hydroxyphenyl)acetamido]-2-(4-hydroxyphenyl)acetamido}-3,3-dimethyl-7-oxo-4-thia-1-azabicyclo[3.2.0]heptane-2-carboxylic acid) | R019S0 | F0J278 (01/16) | 188112-75-6 | | $692.00 | |
| 1031591 | Amoxicillin Related Compound I (15 mg) ((R)-2-Amino-2-(4-hydroxyphenyl)acetic acid) | F1L294 | F0J147 (11/13) | 22818-40-2 | | $692.00 | |
| 1031605 | Amoxicillin Related Compound J (15 mg) (Mixture of amoxicillin and amoxicillin related compound J (open ring dimer)) | F0J150 | | N/A | | $692.00 | |

Last Updated On: January 15, 2016

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| 1032007 | Amphotericin B (125 mg) (INTERNATIONAL COLD CHAIN SHIPMENT REQUIRED) | K1M387 | K0H185 (11/14) | 1397-89-3 | | $176.00 | International Cold Chain Shipment Required |
| 1033000 | Ampicillin (200 mg) | K1M493 | K0D139 (01/15) | 69-53-4 | | $222.00 | |
| 1033203 | Ampicillin Sodium (125 mg) | R019R0 | H0I248 (06/16) | 69-52-3 | | $176.00 | |
| 1033247 | Ampicillin System Suitability Mixture (10 mg) | F0L226 | | N/A | | $692.00 | |
| 1033407 | Ampicillin Trihydrate (200 mg) | I0M457 | H1L041 (09/15) | 7177-48-2 | | $222.00 | |
| 1034002 | Amprolium (200 mg) | H0K314 | G0C317 (01/13) | 121-25-5 | | $222.00 | |
| 1034308 | Amrinone (500 mg) (Inamrinone) | G | | 60719-84-8 | | $222.00 | |
| 1034320 | Amrinone Related Compound A (100 mg) (5-carboxamide[3,4'-bipyridin]-6(1H)-one) (Inamrinone Related Compound A) | F1B042 | F (11/10) | 62749-46-6 | | $692.00 | |
| 1034341 | Amrinone Related Compound B (100 mg) (N-(1,6-dihydro-6-ox | F-1 | F (03/00) | N/A | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | o-(3,4'-bipyridine)-5-yl)-2-hydroxypropanamide) (Inamrinone Related Compound B) | | | | | | |
| 1034363 | Amrinone Related Compound C (50 mg) (1,6-dihydro-6-oxo-(3,4'-bipyridine)-5-carbonitrile) (Inamrinone Related Compound C) | F-1 | F (05/00) | N/A | | $692.00 | |
| 1034498 | alpha-Amylcinnamaldehyde Dimethyl Acetal (500 mg) | F0L267 | | 91-87-2 | | $222.00 | |
| 1034501 | alpha-Amylcinnamyl Acetate (500 mg) | F0L288 | | 7493-78-9 | | $222.00 | |
| 1034512 | alpha-Amylcinnamyl Alcohol (500 mg) | F0L262 | | 101-85-9 | | $222.00 | |
| 1034523 | alpha-Amylcinnamyl Formate (500 mg) | F0L317 | | 7493-79-0 | | $222.00 | |
| 1034738 | Anagrelide Hydrochloride (100 mg) | F0K113 | | 823178-43-4 | | $973.00 | |
| 1034749 | Anagrelide Related Compound A (25 mg) (ethyl 2-(6-amino-2,3-dichl | F0K164 | | 85325-12-8 | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | orobenzylamino)acetate) | | | | | | |
| 1034750 | Anagrelide Related Compound B (25 mg) ((2-amino-5,6-dichloroquinazolin-3(4H)-yl)acetic acid) | F0K172 | | N/A | | $692.00 | |
| 1034771 | Anagrelide Related Compound C (25 mg) (Ethyl 2-(5,6-dichloro-2-imino-1,2-dihydroquinazolin-3(4H)-yl)acetate) | F0K162 | | 70381-75-8 | | $692.00 | |
| 1034807 | Anastrozole (200 mg) | G0L030 | F0H034 (05/13) | 120511-73-1 | | $355.00 | |
| 1034818 | Anastrozole Related Compound A (20 mg) (2,2'-(5-methyl-1,3-phenylene)bis(2-methylpropanenitrile)) | F0H036 | | 120511-72-0 | | $692.00 | |
| 1034862 | Andrographolide (50 mg) | F0I344 | | 5508-58-7 | | $343.00 | |
| 1034873 | Powdered Andrographis Extract (500 mg) | F0I342 | | 90244-84-1 | | $355.00 | |
| 1035005 | Anethole (4 x 0.5 | G0L346 | F0E023 (06/15) | 4180-23-8 | | $222.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | mL) | | | | | | |
| 1035300 | 1,6-anhydro-D-glucose (50 mg) | F0G227 | | 498-07-7 | | $224.00 | |
| 1035402 | Anhydro Simvastatin (30 mg) ((1S,3R,7S,8S,8aR)-3,7-Dimethyl-8-[2-[(2R)-6-oxo-3,6-dihydro-2H-pyran-2-yl]ethyl]-1,2,3,7,8,8a-hexahydronaphthalen-1-yl 2,2-dimethylbutanoate) | F007S0 | | 210980-68-0 | | $692.00 | |
| 1035708 | Anhydrotetracycline Hydrochloride (25 mg) ((4S ,4aS ,12aS )-4-(Dimethylamino)-3,10,11,12a-tetrahydroxy-6-methyl-1,12-dioxo-1,4,4a,5,12,12a-hexahydrotetracene-2-carboxamide monohydrochloride) | F023A0 | | 13803-65-1 | | $692.00 | |
| 1036008 | Anileridine Hydrochloride CII (250 mg) | F | | 126-12-5 | | $294.00 | Controlled |
| 1036110 | Aniline (250 mg) | F036F0 | | 62-53-3 | | $692.00 | |
| 1036507 | 3-Anilino-2-(3,4,5-tri | G2D383 | G-1 (04/06) | 30078-48-9 | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | methoxybenzyl) acrylonitrile (25 mg) (AS) | | | | | | |
| 1036937 | p-Anisaldehyde (3 x 500 mg) | F0M439 | | 123-11-5 | | $222.00 | |
| 1036948 | o-Anisaldehyde (3 x 0.5 mL) | F0L524 | | 135-02-4 | | $222.00 | |
| 1037011 | Anisole (1.2 mL/ampule; 3 ampules) | F0E216 | | 100-66-3 | | $222.00 | |
| 1037022 | Anisyl Butyrate (5 x 0.5 mL) | F0L343 | | 6963-56-0 | | $222.00 | |
| 1037033 | Anisyl Propionate (5 x 0.5 mL) | F0L289 | | 7549-33-9 | | $222.00 | |
| 1037044 | Anisyl Phenylacetate (5 x 0.5 mL) | F0L482 | | 102-17-0 | | $222.00 | |
| 1038003 | Antazoline Phosphate (200 mg) | R019L0 | H (04/16) | 154-68-7 | | $222.00 | |
| 1038025 | Antazoline Related Compound A (15 mg) (N-(2-Aminoethyl)-2-[benzyl(phenyl)amino]acetamide) | F01990 | | 26953-37-7 | | $692.00 | |
| 1039006 | Anthralin (200 mg) | I0B221 | H (11/02) | 1143-38-0 | | $222.00 | |
| 1039152 | Allyl Anthranilate (0.5 mL/ampule; 5 | F0L016 | | 7493-63-2 | | $222.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | ampules) | | | | | | |
| 1039390 | Antimony Trioxide (100 mg) | F0L419 | | 1309-64-4 | | $222.00 | |
| 1040005 | Antipyrine (200 mg) | R02990 | G2J201 (08/16) | 60-80-0 | | $222.00 | |
| 1040016 | Antipyrine Related Compound A (25 mg) (3-methyl-1-phenyl-1 H-pyrazol-5(4H)-one ) | F0L242 | | 89-25-8 | | $692.00 | |
| 1040504 | Antithrombin III Human (4.38 IU) | F033S0 | | 9000-94-6 | | $337.00 | |
| 1040683 | Apigenin (30 mg) | F0H245 | | 520-36-5 | | $301.00 | |
| 1040708 | Apigenin-7-glucosid e (30 mg) | R03170 | H0L150 (08/16) | N/A | | $692.00 | |
| 1040854 | Apocarotenal (3 x 50 mg) (Beta-Apo-8'-Carote nal) | F0K231 | | 1107-26-2 | | $222.00 | |
| 1041008 | Apomorphine Hydrochloride (250 mg) | I0M162 | H (04/14) | 41372-20-7 | | $230.00 | |
| 1041609 | Apraclonidine Hydrochloride (100 mg) | I0G001 | H0B112 (12/07) | 73218-79-8 | | $680.00 | |
| 1041904 | Aprepitant (150 mg) | R047A0 | F0K081 (01/17) | 170729-80-3 | | $297.00 | |
| 1041915 | Aprepitant Related | F0K082 | | 1148113-53-4 | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | Compound A (10 mg) (3-[[(2R,3R)-2-[(R)-1-[3,5-Bis(trifluoromethyl)phenyl]ethoxy]-3-(4-fluorophenyl)morpholino]methyl]-1H-1,2,4-triazol-5(4H)-one) | | | | | | |
| 1041926 | Aprepitant Related Compound B (10 mg) (3-[[(2S,3R)-2-[(S)-1-[3,5-Bis(trifluoromethyl)phenyl]ethoxy]-3-(4-fluorophenyl)morpholino]methyl]-1H-1,2,4-triazol-5(4H)-one) | F0K083 | | 172822-29-6 | | $692.00 | |
| 1041992 | Desfluoro Aprepitant (15 mg) (5-{[(2R,3S)-2-{(R)-1-[3,5-Bis(trifluoromethyl)phenyl]ethoxy}-3-phenylmorpholino]methyl}-2H-1,2,4-triazol-3(4H)-one) | F01950 | | 170729-76-7 | | $692.00 | |
| 1042055 | Arabinose (50 mg) | F02410 | | 87-72-9 | | $692.00 | |
| 1042102 | L-Arabinitol (500 | F0E311 | | 7643-75-6 | | $222.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | mg) | | | | | | |
| 1042270 | Arachidyl Alcohol (125 mg) | F001A0 | | 629-96-9 | | $222.00 | |
| 1042408 | Argatroban (350 mg) | F0M506 | | 141396-28-3 | | $788.00 | |
| 1042419 | Argatroban Related Compound A (15 mg) ((2R,4R)-1-[N8-nitro-N2-(3-methylquinoline-8-sulfonyl)-L-arginyl]-4-methylpiperidine-2-carboxylic acid) | F0M521 | | N/A | | $692.00 | |
| 1042420 | Argatroban Related Compound B (20 mg) (Ethyl (4R)-1-[N^8-nitro-L-arginyl]-4-methylpiperidine-2-carboxylate dihydrochloride) | F0M536 | | N/A | | $692.00 | |
| 1042437 | Argatroban Related Compound C (20 mg) ((2R,4R)-1-[N^8-amino-N^2-(3-methyl-1,2,3,4-tetrahydroquinoline-8-sulfonyl)-L-arginyl]-4-methylpiperidin | F0M483 | | N/A | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | e-2-carboxylic acid) | | | | | | |
| 1042500 | L-Arginine (200 mg) | I1J237 | I0J237 (07/16) | 74-79-3 | | $222.00 | |
| 1042554 | Arginine Ethyl Ester Dihydrochloride (250 mg) | F0K087 | | 36589-29-4 | | $222.00 | |
| 1042601 | Arginine Hydrochloride (125 mg) | R00400 | G1G075 (02/15) | 32042-43-6 | | $176.00 | |
| 1042634 | Aripiprazole (200 mg) | R01490 | F0L064 (12/15) | 129722-12-9 | | $222.00 | |
| 1042645 | Aripiprazole Related Compound B (25 mg) (7-(4-hydroxy-butoxy)-3,4-dihydroquinolin-2(1H)-one) | F0L066 | | 889443-20-3 | | $692.00 | |
| 1042656 | Aripiprazole Related Compound C (25 mg) (1-(2,3-dichlorophenyl)piperazine hydrochloride) | F0L067 | | 119532-26-2 | | $692.00 | |
| 1042689 | Aripiprazole Related Compound F (25 mg) (4-(2,3-dichlorophenyl)-1-[4-(2-oxo-1,2,3,4-tetrahydroquinolin- | R035L0 | F0L068 (12/16) | 573691-09-5 | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | 7-yloxy)butyl]piperazin 1-oxide) | | | | | | |
| 1042690 | Aripiprazole Related Compound G (25 mg) (7-{4-[4-(2,3-dichlorophenyl)piperazin-1-yl]butoxy}quinolin-2(1H)-one) | F0L069 | | 129722-25-4 | | $692.00 | |
| 1042703 | Arsanilic Acid (25 mg) | F | | 98-50-0 | | $222.00 | |
| 1042714 | Aripiprazole Related Compound H (25 mg) (7-(4-{4-[4-(2,3-dichlorophenyl)piperazin-1-yl]butoxy}butoxy)-3,4-dihydroquinolin-2(1H)-one) | F0L070 | | N/A | | $692.00 | |
| 1042747 | Artemisinin (20 mg) ((3R,5aS,6R,8aS,9R,12S,12aR)-Octahydro-3,6,9-trimethyl-3,12-epoxy-12H-pyrano[4,3-j]-1,2-benzodioxepin-10(3H)-one) | F003U0 | | 63968-64-9 | | $692.00 | |
| 1042780 | Artemether (100 mg) | H0M313 | G0L560 (01/15) | 71963-77-4 | | $222.00 | |
| 1042791 | Artemether Related | F0I293 | | 71939-50-9 | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | Compound A (15 mg) ((3R,5aS,6R,8aS,9R,12R,12aR)-Decahydro-10-hydroxy-3,6,9-trimethyl-3,12-epoxy-12H-pyrano[4,3-j]-1,2-benzodioxepin) | | | | | | |
| 1042805 | Artemether Related Compound B (15 mg) ((3R,5aS,6R,8aS,9R,10R,12R,12aR)-Decahydro-10-methoxy-3,6,9-trimethyl-3,12-epoxy-12H-pyrano[4,3-j]-1,2-benzodioxepin) | F0I295 | | 71939-51-0 | | $692.00 | |
| 1042850 | Artesunate (200 mg) | F1L256 | F0J018 (07/14) | 88495-63-0 | | $222.00 | |
| 1042882 | Artesunate Related Compound C (25 mg) (Anhydrodihydroartemisinin) | F0L446 | | N/A | | $692.00 | |
| 1042893 | Artesunate Related Compound D (25 mg) (Methyl | F008F0 | | N/A | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | [(3R,5aS,6R,8aS,9R,10S,12R,12aR)-3,6,9-trimethyldecahydro-3,12-epoxypyrano[4,3-j]-1,2-benzodioxepin-10-yl] succinate) | | | | | | |
| 1042907 | Articaine (40 mg) | F0I197 | | 23964-58-1 | | $222.00 | |
| 1042918 | Articaine Hydrochloride (125 mg) | F1K153 | F0I198 (11/12) | 23964-57-0 | | $222.00 | |
| 1042929 | Articaine Related Compound A (40 mg) (Methyl 4-methyl-3-[2-(propylamino)acetamido]thiophene-2-carboxylate) | F0I199 | | N/A | | $692.00 | |
| 1042930 | Articaine Related Compound B (25 mg) (4-methyl-3-{[2-(propylamino)propanoyl]amino}thiophene-2-carboxylic acid) | F0K104 | | 114176-52-2 | | $692.00 | |
| 1042962 | Articaine Related Compound E (40 mg) (Methyl 3-[2-(isopropylamino | F0I200 | | N/A | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | )propanamido]-4-methylthiophene-2-carboxylate) | | | | | | |
| 1043003 | Ascorbic Acid (1 g) (Vitamin C) | R1K253 | R0K142 (06/15) | 50-81-7 | | $222.00 | |
| 1043105 | Ascorbyl Palmitate (500 mg) | R010G0 | F1I336 (04/15) | 137-66-6 | | $222.00 | |
| 1043309 | Powdered Ashwagandha Extract (1 g) | F0I273 | | 90147-43-6 | | $222.00 | |
| 1043331 | Asiaticoside (30 mg) | F0J354 | | 16830-15-2 | | $279.00 | |
| 1043502 | Asparagine Anhydrous (200 mg) | F0E013 | | 70-47-3 | | $222.00 | |
| 1043513 | Asparagine Monohydrate (200 mg) | F0E012 | | 5794-13-8 | | $222.00 | |
| 1043706 | Aspartame (200 mg) | R008X1 | R008X0 (11/15) | 22839-47-0 | | $222.00 | |
| 1043728 | Aspartame Related Compound A (25 mg) (5-Benzyl-3,6-dioxo-2-piperazineacetic Acid) | J0J061 | I0D208 (11/11) | 5262-10-2 | | $692.00 | |
| 1043750 | Aspartame Acesulfame (200 mg) | F0C137 | | 106372-55-8 | | $222.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| 1043819 | Aspartic Acid (100 mg) | F0B087 | | 6899-03-2 | | $222.00 | |
| 1044006 | Aspirin (500 mg) | H | G-1 (11/02) | 50-78-2 | | $222.00 | |
| 1044108 | Astragaloside IV (100 mg) ((3beta,6alpha,9beta,16beta,20R,24S)-16,25-Dihydroxy-3-(beta-D-xylopyranosyloxy)-20,24-epoxy-9,19-cyclolanostan-6-yl beta-D-glucopyranoside) | F01460 | | 84687-43-4 | | $222.00 | |
| 1044119 | Astragalus Root Dry Extract (1 g) | F01440 | | N/A | | $222.00 | |
| 1044200 | Astaxanthin (Synthetic) (3 x 30 mg) | R006L0 | F0K346 (07/15) | 7542-45-2 | | $222.00 | |
| 1044210 | Astaxanthin Esters from Haematococcus pluvialis (5 x 100 mg) | F0J415 | | N/A | | $222.00 | |
| 1044301 | Astemizole (200 mg) | F | | 68844-77-9 | | $222.00 | |
| 1044334 | Atazanavir Sulfate (200 mg) | F020D0 | | 229975-97-7 | | $222.00 | |
| 1044345 | Atazanavir System | F015B1 | F015B0 (04/16) | N/A | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | Suitability Mixture (25 mg) (A mixture of atazanavir sulfate, atazanavir R, S, S, S,-diastereomer and atazanavir S,R,S,S diastereomer) | | | | | | |
| 1044356 | Atazanavir Related Compound A (25 mg) ((S)-2-[(Methoxycarbonyl)amino]-3,3-dimethylbutanoic acid) | F020K0 | | 162537-11-3 | | $692.00 | |
| 1044403 | Atenolol (200 mg) | I1F032 | I0F032 (08/16) | 29122-68-7 | | $222.00 | |
| 1044414 | Atenolol Related Compound A (20 mg) (2-[4-(2,3-Dihydroxypropoxy)phenyl]acetamide) | F0M452 | | 61698-76-8 | | $692.00 | |
| 1044425 | Atenolol Related Compound B (20 mg) (2-{4-[2-hydroxy-3-(isopropylamino)propoxy]phenyl}acetonitrile) | F0M453 | | 29277-73-4 | | $692.00 | |
| 1044436 | Atenolol Related Compound C (20 | F0M454 | | 56392-14-4 | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | mg) (2-{4-[2-hydroxy-3-(isopropylamino)propoxy]phenyl} acetic acid) | | | | | | |
| 1044447 | Atenolol Related Compound D (20 mg) (N-Isopropyl-N,N-bis{3-[4-(2-amino-2-oxoethyl)phenoxy]-2-hydroxyprop-1-yl}amine) | F0M455 | | 87619-83-8 | | $692.00 | |
| 1044451 | Atenolol Related Compound E (20 mg) (2-{4-[3-(ethylamino)-2-hydroxypropoxy]phenyl}acetamide) | F0M456 | | N/A | | $692.00 | |
| 1044469 | Atomoxetine Hydrochloride (125 mg) | R008H0 | F0J366 (11/15) | 82248-59-7 | | $567.00 | |
| 1044470 | Atomoxetine Related Compound A (10 mg) (3-(Methylamino)-1-phenylpropan-1-ol) | F0J401 | | 42142-52-9 | | $692.00 | |
| 1044488 | Atomoxetine Related Compound | F0J334 | | 873310-28-2 | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | B (10 mg) (N-Methyl-3-phenyl-3-(m-tolyloxy)propan-1-amine hydrochloride) | | | | | | |
| 1044491 | Atomoxetine Related Compound C (10 mg) (N-methyl-3-phenyl-3-(p-tolyloxy)propan-1-amine hydrochloride) | F0J335 | | 873310-31-7 | | $692.00 | |
| 1044516 | Atorvastatin Calcium (100 mg) | H0M533 | G0J276 (01/15) | 344423-98-9 | | $222.00 | |
| 1044527 | Atorvastatin Related Compound A (20 mg) (Desfluoro impurity, or (3R,5R)-7-[3-(phenylcarbamoyl)-2-isopropyl-4,5-diphenyl-1H-pyrrol-1-yl]-3,5-dihydroxyheptanoic acid calcium salt) | H0L181 | G0J255 (11/13) | 433289-83-9 | | $692.00 | |
| 1044538 | Atorvastatin Related Compound B (20 mg) (3S,5R isomer, or (3S,5R)-7-[3-(phenyl | H0L297 | G0J256 (08/13) | 887196-25-0 | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | carbamoyl)-5-(4-fluorophenyl)-2-isopropyl-4-phenyl-1H-pyrrol-1-yl]-3,5-dihydroxyheptanoic acid calcium salt) | | | | | | |
| 1044549 | Atorvastatin Related Compound C (20 mg) (Difluoro impurity, or Calcium (3R,5R)-7-[2,3-Bis(4-fluorophenyl)-5-isopropyl-4-(phenylcarbamoyl)-1H-pyrrol-1-yl]-3,5-dihydroxyheptanoate (1:2)) | H1M148 | H0M148 (06/16) | 693793-53-2 | | $692.00 | |
| 1044550 | Atorvastatin Related Compound D (10 mg) (Epoxide impurity, or 3-(4-Fluorobenzoyl)-2-isobutyryl-3-phenyl-oxirane-2-carboxylic acid phenylamide) | R00280 | H0M138 (03/16) | 148146-51-4 | | $692.00 | |
| 1044571 | Atorvastatin Related Compound E (10 mg) (3S, 5S enantiomer of | R002U0 | G0J426 (03/16) | 1105067-88-6 | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | Atorvastatin Calcium) | | | | | | |
| 1044582 | Atorvastatin Related Compound H (20 mg) (5-(4-Fluorophenyl)-1-{2-[(2R, 4R)-4-hydroxy-6-oxo tetrahydro-2H-pyran -2-yl]ethyl}-2-isopropyl-N,4-diphenyl-1H-pyrrole-3-carboxamide) | G0M500 | F0K120 (12/14) | N/A | | $692.00 | |
| 1044593 | Atorvastatin Related Compound I (20 mg) (tert-Butyl 2-((4R,6R)-6-{2-[2-(4-fluorophenyl)-5-isopropyl-3-phenyl-4-(phenylcarbamoyl)-1H-pyrrol-1-yl]ethyl}-2,2-dimethyl-1,3-dioxan-4-yl)acetate) | F0K121 | | N/A | | $692.00 | |
| 1044651 | Atovaquone (200 mg) | R003Y0 | G0H328 (10/15) | 95233-18-4 | | $222.00 | |
| 1044662 | Atovaquone Related Compound A (25 mg) (cis-2-[4-(4-chloroph | F0B188 | | N/A | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | enyl)cyclohexyl]-3-hydroxy-1,4-naphthoquinone) | | | | | | |
| 1044800 | Atracurium Besylate (100 mg) | G0L391 | F1H342 (08/14) | 64228-81-5 | | $222.00 | |
| 1044913 | Atomoxetine S-Isomer (10 mg) ((S)-N-Methyl-3-phenyl-3-(o-tolyloxy)propan-1-amine hydrochloride) | F0J333 | | 82857-39-4 | | $692.00 | |
| 1045009 | Atropine Sulfate (500 mg) | R01050 | N0H159 (03/16) | 5908-99-6 | | $222.00 | |
| 1045337 | Avobenzone (500 mg) | I0L261 | H0G220 (11/13) | 70356-09-1 | | $222.00 | |
| 1045508 | Aurothioglucose (100 mg) | I0E208 | H0B224 (08/07) | 12192-57-3 | | $369.00 | |
| 1045520 | Azacitidine (150 mg) | R012Q0 | F0L296 (02/16) | 320-67-2 | | $222.00 | |
| 1045539 | Azacitidine Related Compound A (15 mg) (4-Amino-1,3,5-triazin-2(1H)-one) | F0L163 | | 931-86-2 | | $692.00 | |
| 1045541 | Azacitidine Related Compound B (15 mg) (1-O-Acetyl-2,3,5-tri-O-benzoyl-Beta-D-ri | F0L164 | | 6974-32-9 | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | bofuranose) | | | | | | |
| 1045574 | Azacitidine Related Compound C (15 mg) (1-beta-D-Ribofuranosyl-3-guanylurea picrate) | R02800 | F0L319 (12/16) | 931-86-2 | | $692.00 | |
| 1045600 | Azaerythromycin A (100 mg) (9-Deoxo-9a-aza-9a-homoerythromycin A) | H1L361 | H0I389 (04/14) | 76801-85-9 | | $692.00 | |
| 1045756 | Azaperone (200 mg) | F1F183 | F (09/07) | 1649-18-9 | | $222.00 | |
| 1045803 | Azatadine Maleate (200 mg) | G0B300 | F-1 (04/04) | 3978-86-7 | | $222.00 | |
| 1045938 | Azathioprine Related Compound G (15 mg) (6-[(1-methyl-4-nitro-1H-imidazol-5-yl)thio]-9H-purin-2-amine) | F009L0 | | 5581-52-2 | | $692.00 | |
| 1045993 | Azathioprine Related Compound A (15 mg) (1-methyl-4-nitro-1H-imidazol-5-amine) | F009K0 | | 4531-54-8 | | $692.00 | |
| 1046001 | Azathioprine (200 mg) | I0J145 | H1H303 (03/13) | 446-86-6 | | $222.00 | |

Last Updated On: January 15, 2016

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| 1046012 | Azithromycin Identification Mixture (75 mg) | F0J232 | | N/A | | $692.00 | |
| 1046023 | Azithromycin Related Compound H (15 mg) (3'-N-[[4-(acetylamino)phenyl]sulfonyl]-3'-N-demethylazithromycin) | F0J303 | | 612069-30-4 | | $692.00 | |
| 1046045 | Azithromycin Related Compound F (25 mg) (3'-N-demethyl-3'-N-formylazithromycin) | F0H313 | | 612069-28-0 | | $692.00 | |
| 1046056 | Azithromycin (100 mg) | J0I240 | I0F079 (01/11) | 117772-70-0 | | $222.00 | |
| 1046067 | Azithromycin Identity (75 mg) | F0G111 | | N/A | | $692.00 | |
| 1046078 | Desosaminylazithromycin (15 mg) | R001W0 | G0H171 (03/16) | N/A | | $692.00 | |
| 1046089 | N-Demethylazithromycin (15 mg) | I0M262 | H0K433 (09/14) | N/A | | $692.00 | |
| 1046090 | Azithromycin N-Oxide (15 mg) | G0M507 | F1K426 (05/15) | 90503-06-3 | | $692.00 | |
| 1046147 | Azo-Aminoglutethimide (100 mg) | F | | N/A | | $692.00 | |
| 1046158 | Azelastine Hydrochloride (300 | F0L494 | | 79307-93-0 | | $222.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | mg) | | | | | | |
| 1046170 | Azelastine Related Compound B (20 mg) (N'-(1-methylazepan-4-yl)benzohydrazide hydrochloride) | F0L553 | | N/A | | $692.00 | |
| 1046191 | Azelastine Related Compound D (20 mg) (4-(4-chlorobenzyl)phthalazin-1(2H)-one) | F0L457 | | 53242-88-9 | | $692.00 | |
| 1046202 | Azelastine Related Compound E (20 mg) (3-(4-chlorobenzylidene)isobenzofuran-1(3H)-one) | F0L463 | | N/A | | $692.00 | |
| 1046205 | Aztreonam (200 mg) | R041F0 | R01520 (11/16) | 78110-38-0 | | $222.00 | |
| 1046307 | Aztreonam E-Isomer (15 mg) | G1L370 | G0L370 (03/16) | N/A | | $692.00 | |
| 1046351 | Azure B (50 mg) (3-(Dimethylamino)-7-(methylamino)phenothiazin-5-ium chloride) | F035H0 | | 531-55-5 | | $692.00 | |
| 1046409 | Open Ring | R014U0 | H1K400 (02/16) | 87500-74-1 | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | Aztreonam (10 mg) | | | | | | |
| 1047300 | Bacampicillin Hydrochloride (200 mg) | G0B053 | F (11/02) | 37661-08-8 | | $222.00 | |
| 1047503 | Bacitracin (1 g) (Susceptibility disk standard) | I0K222 | H0H096 (01/13) | 1405-87-4 | | $222.00 | |
| 1048007 | Bacitracin Zinc (200 mg) | P0J327 | O0J099 (04/12) | 1405-89-6 | | $222.00 | |
| 1048200 | Baclofen (350 mg) | J1H297 | J0H297 (11/16) | 1134-47-0 | | $222.00 | |
| 1048222 | Baclofen Related Compound A (50 mg) (4-(4-Chlorophenyl)-2-pyrrolidinone) | R03750 | J0I383 (11/16) | N/A | | $692.00 | |
| 1048233 | Bacoside A3 (15 mg) | F0J420 | | N/A | | $531.00 | |
| 1048244 | Powdered Bacopa Extract (500 mg) | F0J416 | | 93164-89-7 | | $222.00 | |
| 1048255 | Balsalazide Disodium (200 mg) | F0I275 | | 150399-21-6 | | $222.00 | |
| 1048266 | Balsalazide Related Compound A (100 mg) ((E)-5-[(p-carboxyphenyl)azo]-2-salicylic acid, disodium salt) | F0I277 | | N/A | | $692.00 | |
| 1048277 | Balsalazide Related Compound B (25 | F0I278 | | N/A | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | mg) ((E)-5-((m-[(2-carboxyethyl)carbamoyl]phenyl)azo)-2-salicylic acid) | | | | | | |
| 1048288 | Beta Glucan (1 g) (Beta Glucan from Baker's Yeast (Saccharomyces cerevisiae) | F0K129 | | 9012-72-0 | | $391.00 | |
| 1048415 | Lagerstroemia speciosa Leaf Dry Extract (1g) | F00360 | | N/A | | $222.00 | |
| 1048506 | Beclomethasone Dipropionate (200 mg) | M0L276 | L0D312 (06/14) | 5534-09-8 | | $222.00 | |
| 1048550 | Behenoyl Polyoxylglycerides (500 mg) | F0I006 | | N/A | | $222.00 | |
| 1048572 | Bemotrizinol (200 mg) | F0G275 | | 187393-00-6 | | $222.00 | |
| 1048583 | Bemotrizinol Impurity Mixture (100 mg) | F0H296 | | N/A | | $692.00 | |
| 1048619 | Benazepril Hydrochloride (125 mg) | R023E0 | G1G280 (10/16) | 86541-74-4 | | $222.00 | |
| 1048620 | Benazepril Related Compound A (25 | H1M034 | H0K411 (09/14) | N/A | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | mg) ((3R)-3-[[(1R)-1-(ethoxycarbonyl)-3-phenylpropyl]amino]-2,3,4,5-tetrahydro-2-oxo-1H-1-benzazepine-1-acetic acid, monohydrochloride) | | | | | | |
| 1048630 | Benazepril Related Compound B (15 mg) ((3S)-3-[[(1R)-1-(ethoxycarbonyl)-3-phenylpropyl]amino]-2,3,4,5-tetrahydro-2-oxo-1H-1-benzazepine-1-acetic acid, monohydrochloride) | J0M140 | I0K261 (09/14) | N/A | | $692.00 | |
| 1048641 | Benazepril Related Compound C (50 mg) ((3S)-3-[[(1S)-1-carboxy-3-phenylpropyl]amino-2,3,4,5-tetrahydro-2-oxo-1H-1-benzazepine]-1-acetic acid) | F0C425 | | 86541-78-8 | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| 1048652 | Benazepril Related Compound D (15 mg) (3-(1-Ethoxycarbonyl-3-cyclohexyl-(1S)-propyl)amino-2,3,4,5-tetrahydro-2-oxo-1H-1-(3S)-benzazepine-1-acetic acid monohydrochloride) | G0M337 | F0F149 (05/14) | N/A | | $692.00 | |
| 1048663 | Benazepril Related Compound E (25 mg) (3-amino-2,3,4,5-tetrahydro-2-oxo-1H-1-(3S)-benzazepine-1-acetic acid, monohydrochloride) | G0M421 | F0F280 (06/16) | N/A | | $692.00 | |
| 1048674 | Benazepril Related Compound F (15 mg) (tert-butyl (S)-2-(3-amino-2-oxo-2,3,4,5-tetrahydro-1H-benzo[b]azepin-1-yl)acetate) | R034C0 | F0F150 (11/16) | 109010-60-8 | | $692.00 | |
| 1048685 | Benazepril Related Compound G (15 | G0M066 | F0F155 (05/14) | 103129-58-4 | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | mg) (COLD SHIPMENT REQUIRED) ((3-(1-Ethoxycarbonyl-3-phenyl-(1S)-propyl)amino-2,3,4,5-tetrahydro-2-oxo-1H-1-(3S)-benzazepine)-1-acetic acid, ethyl ester) | | | | | | |
| 1049000 | Bendroflumethiazide (200 mg) | I0M111 | H0C402 (03/14) | 73-48-3 | | $222.00 | |
| 1050009 | Benoxinate Hydrochloride (200 mg) | G0J084 | F-2 (11/11) | 5987-82-6 | | $176.00 | |
| 1050905 | Benzaldehyde (3 X 1 mL) (List Chemical) | I0M304 | H0L174 (07/16) | 100-52-7 | | $222.00 | List Chemical |
| 1050949 | Benzaldehyde Propylene Glycol Acetal (5 x 0.5 mL) | F0L333 | | 2568-25-4 | | $222.00 | |
| 1050982 | Benzalkonium Bromide (C12) (150 mg) | F023U0 | | 7281-04-1 | | $222.00 | |
| 1051001 | Benzalkonium Chloride (5 mL of approx. 10% aqueous solution) | L1I130 | L0D209 (11/11) | 8001-54-5 | | $222.00 | |
| 1051500 | Benzethonium | G1M022 | G0I316 (04/14) | 121-54-0 | | $222.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | Chloride (500 mg) | | | | | | |
| 1051602 | Benzhydrol (50 mg) | F1L360 | F0L360 (04/15) | 91-01-0 | | $222.00 | |
| 1054000 | Benzocaine (500 mg) | J2M122 | J1G214 (12/14) | 94-09-7 | | $222.00 | |
| 1055002 | Benzoic Acid (300 mg) | H0L534 | G0D223 (07/14) | 65-85-0 | | $222.00 | |
| 1056005 | Benzonatate (1 g) | I0B003 | H (01/03) | 104-31-4 | | $222.00 | |
| 1056130 | Benzophenone (25 mg) (Diphenylmethanone) | F011V0 | | 119-61-9 | | $692.00 | |
| 1056504 | 1,4-Benzoquinone (200 mg) | I0L535 | H1G332 (03/14) | 106-51-4 | | $222.00 | |
| 1057507 | Benzothiadiazine Related Compound A (100 mg) (4-Amino-6-chloro-1, 3-benzenedisulfonamide) | J0L279 | I0F027 (02/14) | 121-30-2 | | $692.00 | |
| 1059003 | Benzphetamine Hydrochloride CIII (200 mg) | G0I243 | F2C272 (05/11) | 5411-22-3 | | $294.00 | Controlled |
| 1061005 | Benztropine Mesylate (200 mg) | J0M328 | I1H117 (10/13) | 132-17-2 | | $222.00 | |
| 1061901 | Benzyl Alcohol (500 mg/ampule) | R01940 | I0J228 (07/16) | 100-51-6 | | $222.00 | |
| 1062008 | Benzyl Benzoate (5 g) | K0K392 | J0C060 (06/13) | 120-51-4 | | $222.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| 1062020 | Benzyl Disulfide (200 mg) | F021W0 | | 150-60-7 | | $222.00 | |
| 1062074 | Benzyl Mercaptan (5 x 0.5 mL) | F0L563 | | 100-53-8 | | $222.00 | |
| 1062085 | Benzyl Methyl Sulfide (5 x 0.5 mL) | F0L566 | | 766-92-7 | | $222.00 | |
| 1064003 | 1-Benzyl-3-methyl-5-aminopyrazole Hydrochloride (25 mg) | F-1 | | N/A | | $692.00 | |
| 1064058 | 3-Benzyl-4-Heptanone (5 x 0.5 mL) | F0M428 | | 7492-37-7 | | $222.00 | |
| 1064122 | N-Benzyl-N-methyl-ethanolamine (3 x 0.2 mL) (2-[benzyl(methyl)amino]ethanol) | F0L517 | | 101-98-4 | | $692.00 | |
| 1065006 | Bephenium Hydroxynaphthoate (500 mg) | F | | 3818-50-6 | | $222.00 | |
| 1065210 | Berberine Chloride (50 mg) | F0E185 | | 633-65-8 | | $369.00 | |
| 1065480 | Beta Carotene (7 x 100 mg) (COLD SHIPMENT REQUIRED) | G0M537 | F0J240 (06/16) | 7235-40-7 | | $222.00 | Cold Shipment Required |
| 1065491 | Beta Carotene System Suitability (200 mg) (COLD | F0K128 | | N/A | | $222.00 | Cold Shipment Required |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | SHIPMENT REQUIRED) | | | | | | |
| 1065550 | Betadex Sulfobutyl Ether Sodium (500 mg) | F1K026 | F0K026 (07/16) | 182410-00-0 | | $222.00 | |
| 1065618 | Betahistine Hydrochloride (200 mg) | H0L386 | G0H384 (11/13) | 5579-84-0 | | $222.00 | |
| 1065695 | Betaine (1 g) | F0I379 | | 107-43-7 | | $222.00 | |
| 1065709 | Betaine Hydrochloride (200 mg) | G0F176 | F-1 (09/07) | 590-46-5 | | $222.00 | |
| 1066009 | Betamethasone (200 mg) | R01380 | L0G059 (08/15) | 378-44-9 | | $222.00 | |
| 1067001 | Betamethasone Acetate (500 mg) | L0L112 | K0G274 (04/13) | 987-24-6 | | $222.00 | |
| 1067307 | Betamethasone Benzoate (200 mg) | G0J080 | F-1 (12/11) | 22298-29-9 | | $222.00 | |
| 1067704 | Betamethasone Dipropionate (125 mg) | R02220 | L0G377 (10/15) | 5593-20-4 | | $176.00 | |
| 1068004 | Betamethasone Sodium Phosphate (500 mg) | R004E0 | M0H437 (05/15) | 151-73-5 | | $222.00 | |
| 1069007 | Betamethasone Valerate (200 mg) | L0K350 | K0C330 (08/13) | 2152-44-5 | | $222.00 | |
| 1069018 | Betamethasone Valerate Related Compound A (50 | F0F229 | | 2240-28-0 | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | mg) (Betamethasone 21-valerate) (AS) | | | | | | |
| 1069903 | Betaxolol Hydrochloride (200 mg) | R011H0 | G (04/15) | 63659-19-8 | | $222.00 | |
| 1070006 | Betazole Hydrochloride (200 mg) | H | | 138-92-1 | | $222.00 | |
| 1071009 | Bethanechol Chloride (200 mg) | J0M369 | I0H206 (07/14) | 590-63-6 | | $222.00 | |
| 1071202 | Bicalutamide (200 mg) | G0I298 | F0E321 (12/11) | 90357-06-5 | | $222.00 | |
| 1071213 | Bicalutamide Related Compound A (25 mg) (N-[4-cyano-3-(trifluoromethyl)phenyl]-3-[(4-fluoro-phenyl)sulfinyl]-2-hydroxy-2-methyl-propanamide) | F0E322 | | N/A | | $692.00 | |
| 1071224 | Bicalutamide Related Compound B (10 mg) ((RS)-N-[4-cyano-3-(trifluoromethyl)phenyl]-3-(3-fluorophenylsulfonyl)-2-hydroxy-2-methylpropanamid | R006N0 | G0J195 (08/15) | N/A | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | e) | | | | | | |
| 1071268 | Powdered Bilberry Extract (500 mg) | F0H286 | | 84082-34-8 | | $369.00 | |
| 1071304 | Bile Salts (10 g) | K0L559 | J0G309 (02/14) | 145-42-6 | | $176.00 | |
| 1071381 | Biochanin A (20 mg) | F0L141 | | 491-80-5 | | $222.00 | |
| 1071508 | Biotin (200 mg) | J0L310 | I0D114 (09/13) | 58-85-5 | | $222.00 | |
| 1072001 | Biperiden (200 mg) | F2B080 | F-1 (02/04) | 514-65-8 | | $222.00 | |
| 1073004 | Biperiden Hydrochloride (200 mg) | G0E182 | F-3 (08/06) | 1235-82-1 | | $222.00 | |
| 1073423 | Biphenyl (500 mg) | F017V0 | | 92-52-4 | | $222.00 | |
| 1074007 | Bisacodyl (125 mg) | J0G408 | I1B162 (04/09) | 603-50-9 | | $176.00 | |
| 1074030 | Bisacodyl Related Compound A (20 mg) (4,4'-(Pyridin-2-ylmethylene)diphenol) | F0K095 | | 603-41-8 | | $692.00 | |
| 1074042 | Bisacodyl Related Compound B (20 mg) (2,4'-(Pyridin-2-ylmethylene)diphenol) | F0K096 | | 16985-05-0 | | $692.00 | |
| 1074051 | Bisacodyl Related Compound C (20 mg) (4-[(4-Hydroxyphenyl)(pyridin-2-yl)methyl | F0K097 | | 72901-16-7 | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | ]phenyl acetate) | | | | | | |
| 1074073 | Bisacodyl Related Compound E (20 mg) (2-[(4-Acetoxyphenyl)(pyridin-2-yl)methyl] phenyl acetate) | F0K098 | | 111664-35-8 | | $692.00 | |
| 1074700 | 2,5-Bis(D-arabino-1, 2,3,4-tetrahydroxybutyl)pyrazine (25 mg) | F | | N/A | | $692.00 | |
| 1075203 | Bis(2-ethylhexyl)maleate (2 g) | H1K384 | H0J224 (02/14) | 142-16-5 | | $692.00 | |
| 1075305 | Bisdesmethoxycurcumin (30 mg) | F0H152 | | 24939-16-0 | | $222.00 | |
| 1075509 | p-Bis(di-n-propyl)carbamylbenzenesulfonamide (50 mg) | F | | N/A | | $692.00 | |
| 1075531 | Bismuth Citrate (100 mg) | F | | 813-93-4 | | $222.00 | |
| 1075553 | Bismuth Subsalicylate (100 mg) | F1C394 | F (08/05) | 14882-18-9 | | $222.00 | |
| 1075600 | Bismuth Subcarbonate (1 g) (AS) | F0D324 | | 5892-10-4 | | $222.00 | |
| 1075622 | Bismuth Subgallate (2 g) (AS) | F0D323 | | 22650-86-8 | | $222.00 | |
| 1075644 | Bismuth Subnitrate | F0D388 | | 1304-85-4 | | $222.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | (1.5 g) (AS) | | | | | | |
| 1075677 | Bisoctrizole (200 mg) | R010V0 | F0F222 (02/16) | 103597-45-1 | | $222.00 | |
| 1075688 | Bisoctrizole Related Compound A (25 mg) (2-(2H-Benzotriazol-2-yl)-4-(1,1,3,3-tetra methylbutyl) phenol) | F0F225 | | 3147-75-9 | | $692.00 | |
| 1075699 | Bisoctrizole Resolution Mixture (50 mg) | F0F239 | | N/A | | $692.00 | |
| 1075757 | Bisoprolol Fumarate (200 mg) | R01980 | H0J057 (09/16) | 104344-23-2 | | $222.00 | |
| 1076057 | Borage Seed Oil (1 g) | F0M139 | | 84012-16-8 | | $222.00 | |
| 1076115 | Bosentan (200 mg) | R012A0 | F0L283 (03/16) | 157212-55-0 | | $455.00 | |
| 1076126 | Bosentan Related Compound A (15 mg) (4-(tert-butyl)-N-[6-c hloro-5-(2-methoxyp henoxy)-(2,2'-bipyri midin)-4-yl] benzenesulfonamide ) | F0L411 | | 150727-06-3 | | $692.00 | |
| 1076137 | Bosentan Related Compound B (15 | F0L345 | | 174227-14-6 | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | mg) (4-(tert-butyl)-N-[6-hydroxy-5-(2-methoxyphenoxy)-(2,2'-bipyrimidin)-4-yl]benzenesulfonamide) | | | | | | |
| 1076148 | Bosentan Related Compound C (15 mg) (1,2-bis({6-[4-(tert-butyl)phenylsulfonamido]-5-(2-methoxyphenoxy)-[2,2'-bipyrimidin]-4-yl}oxy)ethane) | F0L304 | | 1097263-60-9 | | $692.00 | |
| 1076159 | Bosentan Related Compound D (15 mg) (4,6-dichloro-5-(2-methoxyphenoxy)-2,2'-bipyrimidine) | F0L300 | | 150728-13-5 | | $692.00 | |
| 1076160 | Bosentan Related Compound E (15 mg) (4-(tert-butyl)benzenesulfonamide) | F0L301 | | 6292-59-7 | | $692.00 | |
| 1076192 | BSA for Protein Quantitation (5 x 1 mL) | F026Q0 | | 9048-46-8 | | $464.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| 1076206 | Powdered Black Cohosh Extract (1.5 g) | F0D086 | | 84776-26-1 | | $740.00 | |
| 1076250 | Boswellia Serrata Extract (1 g) | F0J024 | | N/A | | $222.00 | |
| 1076261 | 3-Acetyl-11-Keto-Beta-Boswellic Acid (20 mg) | F0J011 | | 67416-61-9 | | $457.00 | |
| 1076308 | Bleomycin Sulfate (15 mg) | L0L527 | K0K126 (06/15) | 9041-93-4 | | $436.00 | |
| 1076341 | Boric Acid (1 g) | F1D036 | F0D036 (04/16) | 10043-35-3 | | $284.00 | |
| 1076352 | Bretylium Tosylate (200 mg) | G0I231 | F-1 (07/10) | 61-75-6 | | $222.00 | |
| 1076363 | Brinzolamide (200 mg) | G0K216 | F0C034 (09/12) | 138890-62-7 | | $222.00 | |
| 1076374 | Brinzolamide Related Compound A (50 mg) ((S)-(-)-4-ethylamino-2,3-dihydro-2-(3-methoxypropyl)-4H-thieno-[3,2,e]-thiazine-6-sulfonamide-1,1-dioxide) | F0C033 | | 154127-19-2 | | $692.00 | |
| 1076385 | Brinzolamide Related Compound B (50 mg) ((R)-4-amino-2,3-dihydro-2-(3-methoxypr | F0C035 | | N/A | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | opyl)-4H-thieno-[3,2, e]-thiazine-6-sulfona mide-1,1-dioxide ethanedioate) | | | | | | |
| 1076465 | Bromazepam CIV (100 mg) (AS) | F0F064 | | 1812-30-2 | | $294.00 | Controlled |
| 1076501 | Bromocriptine Mesylate (150 mg) | J0E206 | I1C197 (08/07) | 22260-51-1 | | $222.00 | |
| 1077005 | Bromodiphenhydra mine Hydrochloride (200 mg) | F010R2 | F-1 (09/15) | 1808-12-4 | | $222.00 | |
| 1077708 | 8-Bromotheophylline (400 mg) | G | F (07/02) | 10381-75-6 | | $626.00 | |
| 1077887 | Bromperidol Decanoate (15 mg) | F0G395 | | 75067-66-2 | | $692.00 | |
| 1078008 | Brompheniramine Maleate (125 mg) | J0H148 | I1A036 (09/09) | 980-71-2 | | $176.00 | |
| 1078201 | Budesonide (200 mg) | G0M194 | F1J422 (10/14) | 51333-22-3 | | $222.00 | |
| 1078245 | Budesonide Related Compound E (25 mg) (16alpha,17-[butylid enebis(oxy)]-11Beta, 21-dihydroxypregna-1,4,14-triene-3,20-di one) | F005X0 | | 131918-64-4 | | $692.00 | |
| 1078267 | Budesonide Related Compound G (25 | F005Y0 | | 137174-25-5 | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | mg) (16alpha,17-[butylidenebis(oxy)]-11beta,21-dihydroxypregna-4-ene-3,20-dione) | | | | | | |
| 1078289 | Budesonide Related Compound L (25 mg) (16alpha,17-[butylidenebis(oxy)]-21-hydroxypregna-1,4-diene-3,11,20-trione) | F00600 | | 216453-74-6 | | $692.00 | |
| 1078303 | Bumetanide (125 mg) | J0L145 | I0C111 (05/13) | 28395-03-1 | | $222.00 | |
| 1078325 | Bumetanide Related Compound A (10 mg) (3-Amino-4-phenoxy-5-sulfamoylbenzoic Acid) | H0G264 | G0F031 (04/09) | N/A | | $692.00 | |
| 1078336 | Bumetanide Related Compound B (25 mg) (3-Nitro-4-phenoxy-5-sulfamoylbenzoic Acid) | F-2 | | 28328-53-2 | | $692.00 | |
| 1078507 | Bupivacaine Hydrochloride (300 mg) | I0L104 | H2H088 (12/14) | 14252-80-3 (an); 73360-54-0 | | $222.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | | | | (M | | | |
| 1078518 | Bupivacaine Related Compound A (50 mg) (6-(butylamino)-N-(2,6-dimethylphenyl)hexanamide) (AS) | F0F154 | | N/A | | $692.00 | |
| 1078529 | Bupivacaine Related Compound B (50 mg) (N-(2,6-dimethylphenyl)piperidine-2-carboxamide) | F2F156 | F1F156 (10/16) | 15883-20-2 | | $692.00 | |
| 1078573 | Buspirone Related Compound A (75 mg x 2) (2-(Piperazin-1-yl)pyrimidine) | F015R0 | | 20980-22-7 | | $692.00 | |
| 1078642 | Buspirone Related Compound K (50 mg) (8-azaspiro[4.5]decane-7,9-dione) | F015S0 | | 1075-89-4 | | $692.00 | |
| 1078700 | Buprenorphine Hydrochloride CIII (50 mg) | R00770 | I0K247 (06/15) | 53152-21-9 | | $294.00 | Controlled |
| 1078711 | Buprenorphine Related Compound A CII (25 mg) | R018K0 | H0L456 (10/15) | 457071-73-7 | | $692.00 | Controlled |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | ((S)-2-[17-(But-3-en-1-yl)-4,5alpha-epoxy-3-hydroxy-6-methoxy-6alpha,14-ethanomorphinan-7alpha-yl]-3,3-dimethylbutan-2-ol) | | | | | | |
| 1078733 | Bupropion Hydrochloride (200 mg) | R010E0 | I0L057 (08/16) | 31677-93-7 | | $295.00 | |
| 1078744 | Bupropion Hydrochloride Related Compound A (15 mg) (2-(tert-butylamino)-4'-chloropropiophenone hydrochloride) | G0L359 | F0E082 (01/15) | N/A | | $753.00 | |
| 1078755 | Bupropion Hydrochloride Related Compound B (10 mg) (2-(tert-butylamino)-3'-bromopropiophenone hydrochloride) | R01090 | G0L045 (09/16) | N/A | | $753.00 | |
| 1078766 | Bupropion Hydrochloride Related Compound C (40 mg) | R012J0 | I0M146 (08/16) | N/A | | $753.00 | Cold Shipment Required |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | (1-(3-chlorophenyl)-2-hydroxypropan-1-one) (COLD SHIPMENT REQUIRED) | | | | | | |
| 1078799 | Bupropion Hydrochloride Related Compound F (40 mg) (1-(3-chlorophenyl)-1-hydroxy-2-propanone) (COLD SHIPMENT REQUIRED) | R015C0 | J0M184 (09/16) | N/A | | $753.00 | Cold Shipment Required |
| 1078802 | Buspirone Hydrochloride (200 mg) | I0G171 | H0B301 (12/08) | 33386-08-2 | | $222.00 | |
| 1078813 | Buspirone Related Compound G (50 mg) (1,4-Di(pyrimidin-2-yl)piperazine) | F015T0 | | 84746-24-7 | | $692.00 | |
| 1078824 | Buspirone Related Compound L (75 mg x 2) (8-(4-Chlorobutyl)-8-azaspiro[4.5]decane-7,9-dione) | F015U0 | | 21098-11-3 | | $692.00 | |
| 1078835 | Buspirone Related | F015V0 | | 257877-44-4 | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | Compound N (50 mg) (8,8'-(Butane-1,4-diyl)bis(8-azaspiro[4.5]decane-7,9-dione) | | | | | | |
| 1078846 | Bupropion Hydrobromide (200 mg) | F00610 | | 905818-69-1 | | $222.00 | |
| 1079000 | Butabarbital CIII (200 mg) | H0C007 | G (03/04) | 125-40-6 | | $294.00 | Controlled |
| 1080000 | Butacaine Sulfate (600 mg) | F | | 149-15-5 | | $222.00 | |
| 1081002 | Butalbital CIII (200 mg) | R028K0 | I0F204 (08/16) | 77-26-9 | | $294.00 | Controlled |
| 1081501 | Butamben (200 mg) | H0K373 | G0F059 (09/13) | 94-25-7 | | $222.00 | |
| 1081807 | 1-Butanol (1.2 mL/ampule; 3 ampules) | G0M154 | F0E244 (06/15) | 71-36-3 | | $222.00 | |
| 1081829 | 2-Butanol (1.2 mL/ampule; 3 ampules) | R006S0 | F0E213 (09/16) | 78-92-2 | | $222.00 | |
| 1081842 | 2,3-Butanedithiol (3 x 1 g) | F0M159 | | 4532-64-3 | | $222.00 | |
| 1082300 | Butoconazole Nitrate (200 mg) | G0J131 | F1B097 (08/11) | 64872-77-1 | | $222.00 | |
| 1082504 | Butorphanol Tartrate CIV (350 mg) | K1L363 | K0I267 (02/15) | 58786-99-5 | | $330.00 | Controlled |
| 1082606 | Butyl Acetate (1.2 | F0E171 | | 123-86-4 | | $222.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | mL/ampule; 3 ampules) | | | | | | |
| 1082617 | Butyl Cinnamate (500 mg) | F0M389 | | 538-65-8 | | $222.00 | |
| 1082628 | Butyl Heptanoate (5 x 0.5 mL) | F0L520 | | 5454-28-4 | | $222.00 | |
| 1082639 | Butyl Stearate (500 mg) | F0L302 | | 123-95-5 | | $222.00 | |
| 1082640 | Butyl Isothiocyanate (1 mL) | F023Y0 | | 592-82-5 | | $215.00 | |
| 1082672 | Butyl Valerate (1 ml) | F023X0 | | 591-68-4 | | $222.00 | |
| 1082708 | Butylated Hydroxytoluene (500 mg) | H1L344 | H0L344 (11/15) | 128-37-0 | | $222.00 | |
| 1082901 | Butyl 3-(butylamino)-4-phenoxy-5-sulfamoylbenzoate (25 mg) | F2L281 | F-1 (05/13) | N/A | | $692.00 | |
| 1082956 | Butane-1,3-diol (1 mL) | F0M073 | | 107-88-0 | | $222.00 | |
| 1082967 | Butyl Hexanoate (3 x 500 mg) | F0M366 | | 626-82-4 | | $222.00 | |
| 1083008 | 2-tert-Butyl-4-hydroxyanisole (200 mg) | L2E348 | L1E348 (11/15) | 88-32-4 | | $222.00 | |
| 1083100 | 3-tert-Butyl-4-hydroxyanisole (200 mg) | N0L032 | M0G066 (07/13) | 121-00-6 | | $222.00 | |
| 1083303 | tert-Butylmethyl ether (1.2 | F0E192 | | 1634-04-4 | | $222.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | mL/ampule; 3 ampules) | | | | | | |
| 1083529 | Butyl Palmitate (500 mg) | F0L291 | | 111-06-8 | | $222.00 | |
| 1084000 | Butylparaben (200 mg) | J0L173 | I0C139 (04/14) | 94-26-8 | | $222.00 | |
| 1084215 | Allyl Butyrate (5 x 0.5 mL) | F0L017 | | 2051-78-7 | | $222.00 | |
| 1084259 | Butyraldehyde (3 x 1.2 mL) | R013G0 | F0L063 (12/16) | 123-72-8 | | $222.00 | |
| 1084306 | Cabergoline (125 mg) | F0H240 | | 81409-90-7 | | $2,143.00 | |
| 1084995 | Caffeic Acid (15 mg) | F0M198 | | 331-39-5 | | $222.00 | |
| 1085003 | Caffeine (200 mg) | K0K210 | J1D241 (08/12) | 58-08-2 | | $222.00 | |
| 1086006 | Caffeine Melting Point Standard (1 g) (Approximately 236 degrees) | K2M218 | K1L100 (07/14) | 58-08-2 | | $133.00 | |
| 1086039 | Caftaric Acid (20 mg) | F0L120 | | 67879-58-7 | | $653.00 | |
| 1086108 | Calcifediol (75 mg) | R03160 | G2K349 (11/16) | 63283-36-3 | | $692.00 | |
| 1086141 | Calcipotriene (200 mg) | F029A0 | | 112965-21-6 | | $1,402.00 | |
| 1086152 | Calcipotriene Related Compound C (15 mg) ((5E,7E,22E,24S)-2 | F03900 | | 113082-99-8 | | $1,547.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | 4-Cyclopropyl-9,10-secochola-5,7,10(19),22-tetraene-1alpha,3beta,24-triol) | | | | | | |
| 1086200 | Calcitonin Salmon (20 mg) (COLD SHIPMENT REQUIRED) | F0K101 | | 47931-85-1 | | $2,170.00 | Cold Shipment Required |
| 1086210 | Calcitonin Salmon Related Compound A (20 mg) (N-acetyl-Cys(1)-calcitonin salmon) (COLD SHIPMENT REQUIRED) | F0K102 | | N/A | | $1,072.00 | Cold Shipment Required |
| 1086221 | Calcitonin Salmon Related Compound B (0.34 mg) (calcitonin salmon-glycine) (COLD SHIPMENT REQUIRED) | F0K103 | | N/A | | $1,072.00 | Cold Shipment Required |
| 1086301 | Calcitriol (10 mg) (COLD SHIPMENT REQUIRED) | J0M085 | I0H427 (05/14) | 32222-06-3 | | $2,170.00 | |
| 1086312 | Calcitriol Solution (5 mL) (COLD SHIPMENT REQUIRED) | F2L073 | F1J229 (08/13) | N/A | | $272.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| 1086334 | Calcium Acetate (1 g) (AS) | F0D156 | | 62-54-4 | | $222.00 | |
| 1086356 | Calcium Ascorbate (200 mg) | F-1 | F (08/01) | 5743-28-2 | | $222.00 | |
| 1086378 | Calcium Benzoate (200 mg) | F0J356 | | 5743-30-6 | | $222.00 | |
| 1086403 | Calcium Carbonate (1 g) (AS) | F0D099 | | 471-34-1 | | $222.00 | |
| 1086436 | Calcium Chloride (1 g) (AS) | F0D153 | | 10035-04-8 | | $222.00 | |
| 1086447 | Calcium Cyclamate (200 mg) | F0J378 | | 5897-16-5 (dihydrate); 139-06- | | $222.00 | |
| 1086800 | Calcium Gluceptate (200 mg) | F-1 | F (09/00) | 29039-00-7 | | $222.00 | |
| 1086822 | Calcium Gluconate Anhydrous (200 mg) | F0M412 | | 299-28-5 | | $222.00 | |
| 1086833 | Calcium Gluconate Monohydrate (200 mg) | F0M413 | | 69905-23-5 | | $222.00 | |
| 1086855 | Calcium Hydroxide (1 g) (AS) | F0D168 | | 1305-62-0 | | $222.00 | |
| 1086866 | Calcium (-)-Hydroxycitrate (150 mg) | F0K014 | | 921226-01-9 (anhydrous) | | $281.00 | |
| 1086888 | Calcium Lactate (1 g) | F0D227 | | 63690-56-2 | | $222.00 | |
| 1086902 | Calcium | G0B138 | F-1 (01/04) | 110638-68-1 | | $222.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | Lactobionate (200 mg) | | | | | | |
| 1086935 | Calcium Levulinate (1 g) (AS) | F0E142 | | 5743-49-7 | | $222.00 | |
| 1086957 | Calcium Lignosulfonate (40-65) (2 g) | F0M267 | | 8061-52-7 | | $222.00 | |
| 1087009 | Calcium Pantothenate (200 mg) (Vitamin B5) | P0L523 | O1H081 (03/14) | 137-08-6 | | $222.00 | |
| 1087031 | Tribasic Calcium Phosphate (1 g) (AS) | F0D394 | | 12167-74-7 | | $222.00 | |
| 1087202 | Calcium Saccharate (200 mg) | G1I221 | G0I221 (04/15) | 5793-89-5 | | $222.00 | |
| 1087359 | Calcium Stearate (2 g) (AS) | F0D255 | | 1592-23-0 | | $222.00 | |
| 1087360 | Calcium Succinate (200 mg) | F037E0 | | 159389-75-0 | | $222.00 | |
| 1087406 | Calcium Sulfate (1 g) (AS) | F0D236 | | 10101-41-4 | | $222.00 | |
| 1087472 | Calycosin (50 mg) (7-Hydroxy-3-(3-hydroxy-4-methoxyphenyl)-4H-chromen-4-one) | F01430 | | 20575-57-9 | | $371.00 | |
| 1087483 | Calycosin 7-O-beta-D-Glucopyranoside (50 mg) | F01470 | | 20633-67-4 | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | (3-(3-Hydroxy-4-methoxyphenyl)-4-oxo-4H-chromen7-yl beta-D-glucopyranoside) | | | | | | |
| 1087508 | Camphor (1 g) | R02450 | G0J151 (07/16) | 464-49-3 | | $222.00 | |
| 1087520 | D-camphor sulfonic acid (100 mg) | F009A0 | | 3144-16-9 | | $692.00 | |
| 1087701 | Candelilla Wax (250 mg) | F0D123 | | 8006-44-8 | | $222.00 | |
| 1087803 | Candesartan Cilexetil (100 mg) | F0K123 | | 145040-37-5 | | $722.00 | |
| 1087814 | Candesartan Cilexetil Related Compound A (10 mg) (Ethyl 1-{[2'-(1H-tetrazol-5-yl)biphenyl-4-yl]methyl}-2-ethoxybenzimidazole-7-carboxylate) | F03410 | | N/A | | $692.00 | |
| 1087825 | Candesartan Cilexetil Related Compound B (10 mg) (1-(Cyclohexyloxycarbonyloxy)ethyl 1-{[2'-(1H-tetrazol-5-yl)bipheny | F03420 | | 869631-11-8 | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | l-4-yl]methyl}-2-oxo-2,3-dihydrobenzimidazole-7-carboxylate) | | | | | | |
| 1087847 | Candesartan Cilexetil Related Compound D (10 mg) (1-{[(Cyclohexyloxy)carbonyl]oxy}ethyl 3-({2'-(2-ethyl-2H-tetrazol-5-yl)-[1,1'-biphenyl]-4-yl}methyl)-2-oxo-2,3-dihydro-1H-benzimidazole-4-carboxylate) | F03430 | | N/A | | $692.00 | |
| 1087869 | Candesartan Cilexetil Related Compound F (10 mg) (1-(Cyclohexyloxycarbonyloxy)ethyl 2-ethoxy-1-{[2'-(2-ethyl-2H-tetrazol-5-yl)biphenyl-4-yl]methyl}-1H-benzimidazole-7-carboxylate) | F03440 | | N/A | | $692.00 | |
| 1087870 | Candesartan Cilexetil Related | F03450 | | 139481-59-7 | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | Compound G (10 mg) (1-{[2'-(1H-tetrazol-5-yl)biphenyl-4-yl]methyl}-2-ethoxybenzimidazole-7-carboxylic acid) | | | | | | |
| 1090014 | Exo-tetrahydrocannabinol (1 mL) | F0G078 | | N/A | | $295.00 | |
| 1090150 | Canola Oil (1 g) | F0L366 | | 120962-03-0 | | $222.00 | |
| 1090706 | Capecitabine (200 mg) | R014M0 | G0J205 (04/16) | 154361-50-9 | | $222.00 | |
| 1090717 | Capecitabine Related Compound A (10 mg) (5'-deoxy-5-fluorocytidine) | H0L146 | G0J207 (10/13) | 66335-38-4 | | $692.00 | |
| 1090728 | Capecitabine Related Compound B (20 mg) (5'-deoxy-5-fluorouridine) | G0L481 | F2K212 (07/14) | 3094-09-5 | | $692.00 | |
| 1090739 | Capecitabine Related Compound C (10 mg) (2',3'-O-carbonyl-5'-deoxy-5-fluoro-N4-(pentyloxycarbonyl)cytidine) (COLD | R01550 | I0L372 (10/16) | N/A | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | SHIPMENT REQUIRED) | | | | | | |
| 1091006 | Capreomycin Sulfate (250 mg) | H0H181 | G1F191 (05/09) | 1405-37-4 | | $222.00 | |
| 1091028 | Capric Alcohol (5 x 30 mg) | F0M530 | | 112-30-1 | | $222.00 | |
| 1091040 | Caprylic Acid (300 mg) | F1L115 | F0D378 (01/14) | 124-07-2 | | $222.00 | |
| 1091108 | Capsaicin (100 mg) | I0L046 | H0G235 (01/14) | 404-86-4 | | $222.00 | |
| 1091200 | Captopril (200 mg) | H | | 62571-86-2 | | $222.00 | |
| 1091221 | Captopril Disulfide (100 mg) | I0M130 | H0F251 (05/14) | 64806-05-9 | | $692.00 | |
| 1091505 | Caprylocaproyl Polyoxylglycerides (200 mg) | F0C312 | | N/A | | $250.00 | |
| 1092009 | Carbachol (200 mg) | G2M012 | G1E010 (03/15) | 51-83-2 | | $222.00 | |
| 1093001 | Carbamazepine (100 mg) | K1K246 | K0E209 (09/14) | 298-46-4 | | $222.00 | |
| 1093012 | Carbamazepine Related Compound A (30 mg) (10,11-dihydrocarbamazepine) | H0K408 | G0I124 (09/14) | 3564-73-6 | | $692.00 | |
| 1093023 | Carbamazepine Related Compound B (50 mg) (Iminostilbene) | F0G132 | | 256-96-2 | | $692.00 | |

Last Updated On: January 15, 2016

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| 1093205 | Carbarsone (200 mg) | F | | 121-59-5 | | $222.00 | |
| 1093500 | Carbenicillin Indanyl Sodium (300 mg) | G | | 26605-69-6 | | $222.00 | |
| 1094004 | Carbenicillin Monosodium Monohydrate (200 mg) | G3G012 | G-2 (09/07) | N/A | | $222.00 | |
| 1095506 | Carbidopa (400 mg) | J0F258 | I (09/07) | 38821-49-7 | | $222.00 | |
| 1095517 | Carbidopa Related Compound A (25 mg) (3-O-Methylcarbidopa) | | I1L005 (09/16) | N/A | | $692.00 | |
| 1096000 | Carbinoxamine Maleate (200 mg) | I1K403 | I0K403 (04/16) | 3505-38-2 | | $222.00 | |
| 1096407 | Carboplatin (100 mg) | R01080 | I0J009 (04/15) | 41575-94-4 | | $226.00 | |
| 1096509 | Carboprost Tromethamine (30 mg) | R009Q0 | F-1 (01/14) | 58551-69-2 | | $692.00 | |
| 1096531 | Carboxymethylcellulose Calcium (1.5 g) (AS) | F0D336 | | 9050-04-8 | | $222.00 | |
| 1096553 | Carboxymethylcellulose Sodium (1.5 g) | F0D357 | | 9004-32-4 | | $222.00 | |
| 1096597 | Carisoprodol Related Compound | F1K347 | F0K347 (10/16) | 1471-56-3 | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | A (10 mg) (2-hydroxymethyl-2-methylpentyl carbamate) | | | | | | |
| 1096600 | Carisoprodol CIV (1 g) | H1L295 | H0J375 (06/13) | 78-44-4 | | $294.00 | Controlled |
| 1096611 | Carmellose (500 mg) | F0I355 | | 9000-11-7 | | $222.00 | |
| 1096622 | Carvedilol (200 mg) | H0M299 | G0K336 (11/14) | 72956-09-3 | | $336.00 | |
| 1096633 | Carvedilol Related Compound A (15 mg) (1-(4-(2-hydroxy-3-(2-(2-methoxyphenoxy)ethylamino)propoxy)-9H-carbazol-9-yl)-3-(2-(2-methoxyphenoxy)ethylamino)propan-2-ol) | R037U0 | F0H146 (06/16) | 1198090-73-1 | | $692.00 | |
| 1096644 | Carvedilol Related Compound B (15 mg) (3,3'-(2-(2-methoxyphenoxy)ethylazanediyl)bis(1-(9H-carbazol-4-yloxy)propan-2-ol)) | F0H192 | | 918903-20-5 | | $692.00 | |
| 1096655 | Carvedilol Related Compound C (20 | R038F0 | F0H151 (12/16) | 72955-94-3 | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | mg) (1-(9H-Carbazol-4-yloxy)-3-(benzyl(2-(2-methoxyphenoxy)ethyl)amino)propan-2-ol) | | | | | | |
| 1096666 | Carvedilol Related Compound D (15 mg) (4-(Oxiran-2-ylmethoxy)-9H-carbazole) | F0H149 | | 51997-51-4 | | $692.00 | |
| 1096677 | Carvedilol Related Compound E (15 mg) (2-(2-methoxyphenoxy)ethylamine) | F0H201 | | 1836-62-0 | | $692.00 | |
| 1096688 | Carvedilol System Suitability Mixture (25 mg) (carvedilol spiked with carvedilol related compound F) | F0I001 | | N/A | | $692.00 | |
| 1096699 | Carprofen (200 mg) | R025W0 | G0H183 (10/16) | 53716-49-7 | | $222.00 | |
| 1096702 | Carprofen Related Compound A (50 mg) (carbazole) | F0F276 | | 86-74-8 | | $692.00 | |
| 1096724 | Carmustine (75 mg) (COLD SHIPMENT REQUIRED) | F0I274 | | 154-93-8 | | $222.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| 1096735 | Carmustine Related Compound A (25 mg) (1,3-bis(2-chloroethyl)urea) | R035G0 | F0I284 (09/16) | 2214-72-4 | | $692.00 | |
| 1096746 | Carnosic acid (20 mg) | F011E0 | | 3650-09-7 | | $692.00 | |
| 1096757 | Carteolol Hydrochloride (200 mg) | G0F326 | F-1 (12/07) | 51781-21-6 | | $222.00 | |
| 1096779 | Casticin (25 mg) | F0D358 | | 479-91-4 | | $1,259.00 | |
| 1096790 | (+)-Catechin (25 mg) | F0H389 | | 154-23-4 | | $240.00 | |
| 1096804 | Cathinone Hydrochloride CI (50 mg) (alpha-Aminopropiophenone Hydrochloride) | R006T0 | I (01/14) | 16735-19-6 | | $795.00 | Controlled |
| 1096848 | Powdered Cat's Claw Extract (1 g) | F0H321 | | 289626-41-1 | | $222.00 | |
| 1096906 | Cefaclor (400 mg) | R027T0 | I0E145 (07/16) | 70356-03-5 | | $222.00 | |
| 1096917 | Cefaclor, Delta-3 Isomer (15 mg) | I0L239 | H0G136 (10/13) | N/A | | $692.00 | |
| 1096994 | Cefadroxil System Suitability Mixture (25 mg) | F0M150 | | N/A | | $692.00 | |
| 1097104 | Cefadroxil (200 mg) | K0L280 | J0H018 (11/13) | 66592-87-8 | | $222.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| 1097126 | Cefadroxil Related Compound B (25 mg) ((6R,7R)-7-amino-3-methyl-8-oxo-5-thia-1-azabicyclo[4.2.0]oct-2-ene-2-carboxylic acid) | F0M141 | | 22252-43-3 | | $692.00 | |
| 1097148 | Cefadroxil Related Compound D (25 mg) ((6R,7R)-7-[(S)-2-Amino-2-(4-hydroxyphenyl)acetamido]-3-methyl-8-oxo-5-thia-1-azabicyclo[4.2.0]oct-2-ene-2-carboxylic acid) | F0M168 | | 144790-28-3 | | $692.00 | |
| 1097192 | Cefadroxil Related Compound I (25 mg) ((6R,7R)-7-[(R)-2-amino-2-(4-hydroxyphenyl)acetamido]-3-methyl-8-oxo-5-thia-1-azabicyclo[4.2.0]oct-3-ene-2-carboxylic acid) | F0M169 | | 147103-94-4 | | $692.00 | |
| 1097308 | Cefamandole Lithium (200 mg) | H | | N/A | | $222.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| 1097400 | Cefamandole Nafate (250 mg) | I0J092 | H (03/11) | 42540-40-9 | | $222.00 | |
| 1097589 | Cefdinir Related Compound B (10 mg) ((6R,7R)-7-[2-(2-amino-4-thiazolyl)acetamido]-8-oxo-3-vinyl-5-thia-1-azabicyclo[4,2,0]oct-2-ene-2-carboxylic acid) | R011W0 | F0G374 (06/15) | 79350-10-0 | | $692.00 | |
| 1097590 | Cefditoren Pivoxil (350 mg) | F0I164 | | 117467-28-4 | | $222.00 | |
| 1097603 | Cefazolin (200 mg) | L1K284 | L0C345 (08/13) | 25953-19-9 | | $222.00 | |
| 1097614 | Cefdinir (300 mg) | G0K367 | F0G231 (11/13) | 91832-40-5 | | $222.00 | |
| 1097625 | Cefdinir Related Compound A (10 mg) (2(R)-2-[(Z)-2-(2-aminothiazol-4-yl)-2-(hydroxyimino)acetamido]-2-[(2RS,5RS)-5-methyl-7-oxo-2,4,5,7-tetrahydro-1H-furo[3,4-d][1,3]thiazin-2-yl]acetic acid) | F0G373 | | 178422-42-9 | | $692.00 | |
| 1097636 | Cefepime Hydrochloride (500 mg) | I0L200 | H0G278 (01/14) | 123171-59-5 | | $222.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| 1097658 | Cefixime (500 mg) | R03930 | G1M078 (05/15) | 125110-14-7 | | $222.00 | |
| 1097680 | Cefepime Related Compound D (20 mg) ((Z)-2-(2-aminothiazol-4-yl)-2-(methoxyimino)acetic acid) | F0L019 | | 65872-41-5 | | $692.00 | |
| 1097691 | Cefepime Related Compound E (20 mg) (1-{[(6R,7R)-7-Amino-2-carboxy-8-oxo-5-thia-1-azabicyclo[4.2.0]oct-2-en-3-yl]methyl}-1-methylpyrrolidin-1-ium chloride) | F0L020 | | 103121-85-3 | | $692.00 | |
| 1097705 | Cefoperazone Dihydrate (200 mg) | I0K056 | H1G369 (05/12) | 113826-44-1 | | $222.00 | |
| 1097727 | Cefetamet (15 mg) | F014W0 | | 65052-63-3 | | $692.00 | |
| 1097750 | Cefonicid Sodium (1 g) (COLD SHIPMENT REQUIRED) | I0K020 | H0D105 (10/14) | 61270-78-8 | | $222.00 | |
| 1097771 | Cefmenoxime Hydrochloride (350 mg) | G0K110 | F (11/11) | 75738-58-8 | | $222.00 | |
| 1097782 | Cefmetazole (200 mg) | H0K343 | G0E260 (01/13) | 56796-20-4 | | $222.00 | |
| 1097807 | Ceforanide (200 mg) | G0M081 | F-1 (05/14) | 60925-61-3 | | $222.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | | | | | | | |
| 1097909 | Cefotaxime Sodium (500 mg) | R021H0 | K0I356 (08/16) | 64485-93-4 | | $222.00 | |
| 1097953 | Cefotaxime Related Compound E (15 mg) ((Z)-2-(2-aminothiazol-4-yl)-N-{(5aR,6R)-1,7-dioxo-1,3,4,5a,6,7-hexahydroazeto[2,1-b]furo[3,4-d][1,3]thiazin-6-yl}-2-(methoxyimino)acetamide) | F01110 | | 66340-33-8 | | $692.00 | |
| 1097975 | Cefotetan (500 mg) | R017L0 | I0E277 (09/16) | 69712-56-7 | | $222.00 | |
| 1097986 | Cefprozil Related Compound D (30 mg) ((6R,7R)-7-amino-8-oxo-3-[(Z)-prop-1-enyl]-5-thia-1-azabicyclo[4.2.0]oct-2-ene-2-carboxylic acid) | F0L132 | | 106447-44-3 | | $692.00 | |
| 1097997 | Cefprozil L-Epimer (30 mg) ((6R,7R)-7-[(S)-2-amino-2-(4-hydroxyphenyl)acetamido]-8-oxo-3-[(Z)-prop-1-enyl]-5-thia-1-azabicyclo | F0L134 | | 110764-35-7 | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | [4.2.0]oct-2-ene-2-carboxylic acid) | | | | | | |
| 1098005 | Cefotiam Hydrochloride (350 mg) | H0J328 | G0B050 (06/12) | 66309-69-1 | | $222.00 | |
| 1098016 | Cefprozil Related Compound H (30 mg) ((6R,7R)-7-{(R)-2-[(R)-2-amino-2-(4-hydroxyphenyl)acetamido]-2-(4-hydroxyphenyl)acetamido}-8-oxo-3-[(Z)-prop-1-enyl]-5-thia-1-azabicyclo[4.2.0]oct-2-ene-2-carboxylic acid) | F0L133 | | N/A | | $692.00 | |
| 1098027 | Cefpodoxime Proxetil (350 mg) | H0K009 | G0G067 (02/12) | 87239-81-4 | | $222.00 | |
| 1098038 | Cefprozil Related Compound K (30 mg) (3-(5-ethyl-7-oxo-2,4,5,7-tetrahydro-1H-furo[3,4-d][1,3]thiazin-2-yl)-6-(4-hydroxyphenyl)piperazine-2,5-dione) | F0L162 | | N/A | | $692.00 | |
| 1098049 | Cefprozil (E)-Isomer | R011C0 | H0H115 (09/16) | 92676-86-3 | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | (50 mg) | | | | | | |
| 1098050 | Cefprozil (Z)-Isomer (200 mg) | J0L491 | I0H203 (03/15) | 121412-77-9 | | $222.00 | |
| 1098062 | Cefprozil (200 mg) | F0L131 | | 121123-17-9 | | $222.00 | |
| 1098071 | Ceftiofur Hydrochloride (100 mg) | F02500 | | 103980-44-5 | | $764.00 | |
| 1098082 | Ceftiofur Sodium (100 mg) | F0H388 | | 104010-37-9 | | $222.00 | |
| 1098107 | Cefoxitin (500 mg) | J0E038 | I (05/06) | 35607-66-0 | | $222.00 | |
| 1098118 | Cefpiramide (300 mg) | G0J266 | F0C203 (08/11) | 70797-11-4 | | $222.00 | |
| 1098129 | Ceftazidime, Delta-3-Isomer (15 mg) | R035X0 | R005C0 (10/16) | N/A | | $692.00 | |
| 1098130 | Ceftazidime Pentahydrate (300 mg) | I1K237 | I0I233 (10/13) | 78439-06-2 | | $222.00 | |
| 1098173 | Ceftizoxime (350 mg) | J0F181 | I0E262 (11/07) | 68401-81-0 | | $222.00 | |
| 1098184 | Ceftriaxone Sodium (350 mg) | H0J296 | G1D265 (07/12) | 104376-79-6 | | $222.00 | |
| 1098195 | Ceftriaxone Sodium E-Isomer (25 mg) | R011D0 | I2K393 (05/16) | N/A | | $692.00 | |
| 1098209 | Cefuroxime Sodium (200 mg) | I0I338 | H (11/10) | 56238-63-2 | | $222.00 | |
| 1098220 | Cefuroxime Axetil (350 mg) | R011M0 | H0K039 (09/15) | 64544-07-6 | | $222.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| 1098231 | Cefuroxime Axetil Delta-3-Isomers (10 mg) | J0K016 | I0H005 (06/12) | N/A | | $692.00 | |
| 1098253 | Cefuroxime Axetil E-isomers (15 mg) (1RS,6R,7R)-1-Acetoxyethyl 3-[(carbamoyloxy)methyl]-7-[(E)-2-(furan-2-yl)-2-(methoxyimino)acetamido]-8-oxo-5-thia-1-azabicyclo[4.2.0]oct-2-ene-2-carboxylate) | F034U0 | | 97232-96-7 | | $692.00 | |
| 1098300 | Cellulose Acetate (125 mg) | R01040 | G0E015 (03/15) | 9004-35-7 | | $176.00 | |
| 1098322 | Cellaburate (350 mg) (Cellulose Acetate Butyrate) | F0D220 | | 9004-36-8 | | $222.00 | |
| 1098355 | Cellacefate (125 mg) (Cellulose Acetate Phthalate) | G0F177 | F-1 (05/07) | 9004-38-0 | | $176.00 | |
| 1098388 | Microcrystalline Cellulose (1 g) (AS) | F0D362 | | 9004-34-6 | | $222.00 | |
| 1098399 | Silicified Microcrystalline Cellulose (1 g) | F0H401 | | N/A | | $222.00 | |
| 1098402 | Powdered Cellulose (1 g) (AS) | F0D364 | | 9004-34-6 | | $222.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| 1098504 | Celecoxib (200 mg) | G0M441 | F0L037 (02/15) | 169590-42-5 | | $222.00 | |
| 1098515 | Celecoxib Related Compound A (10 mg) (4-[5-(3-methylphenyl)-3-(trifluoromethyl)-1H-pyrazol-1-yl]benzenesulfonamide) | R008U0 | F0L038 (07/16) | 170570-01-1 | | $692.00 | |
| 1098526 | Celecoxib Related Compound B (10 mg) (4-[3-(4-methylphenyl)-5-(trifluoromethyl)-1H-pyrazol-1-yl]benzenesulfonamide) | R018P0 | F0L039 (06/16) | 331943-04-5 | | $692.00 | |
| 1098708 | Cephaeline Hydrobromide (200 mg) | G-1 | | N/A | | $692.00 | |
| 1099008 | Cephalexin (400 mg) | K0J198 | J0D296 (02/12) | 23325-78-2 | | $222.00 | |
| 1099041 | Cephalexin Related Compound D (25 mg) (3-Hydroxy-4-methylthiophen-2(5H)-one) | F018B0 | | 34876-35-2 | | $692.00 | |
| 1099063 | Cephalexin Related Compound F (25 mg) | F018C0 | | N/A | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | ((6R,7R)-7-[(R)-2-Amino-2-phenylacetamido]-3-methyl-8-oxo-5-thia-1-azabicyclo[4.2.0]oct-3-ene-2-carboxylic acid, dihydrate) | | | | | | |
| 1102000 | Cephalothin Sodium (200 mg) | R023F0 | I (07/16) | 58-71-9 | | $222.00 | |
| 1102408 | Cephapirin Benzathine (100 mg) | F03081 | F (12/16) | 97468-37-6 | | $222.00 | |
| 1102500 | Cephapirin Sodium (500 mg) | J0F171 | I-1 (06/07) | 24356-60-3 | | $222.00 | |
| 1102805 | Cephradine (200 mg) | J | I (04/00) | 58456-86-3 | | $222.00 | |
| 1102929 | Cetirizine Hydrochloride (250 mg) | G0L451 | F0G124 (04/14) | 83881-52-1 | | $222.00 | |
| 1102930 | Cetirizine Related Compound A (20 mg) ((RS)-2-[2-[4-[(4-chlorophenyl)phenylmethyl]piperazin-1-yl]ethoxy]acetic acid ethyl ester dihydrochloride) | F0G122 | | 246870-46-2 | | $692.00 | |
| 1102941 | Cetirizine Related | F03380 | | 108983-83-1 | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | Compound B (25 mg) (2-(4-Benzhydrylpiperazin-1-yl)ethan-1-ol dihydrochloride) | | | | | | |
| 1102952 | Cetirizine Related Compound C (25 mg) (2-(2-{4-[(4-Chlorophenyl)phenylmethyl]piperazin-1-yl}ethoxy) acetamide) | F03390 | | 83881-37-2 | | $692.00 | |
| 1102974 | Cetrimonium Bromide (1 g) | F0F316 | | 57-09-0 | | $222.00 | |
| 1103003 | Cetyl Alcohol (100 mg) | R022B0 | I3I289 (07/16) | 36653-82-4 | | $222.00 | |
| 1103105 | Cetyl Palmitate (50 mg) | G0H314 | F0B241 (08/10) | 540-10-3 | | $222.00 | |
| 1104006 | Cetylpyridinium Chloride (500 mg) | J1K032 | J0D299 (07/12) | 6004-24-6 | | $222.00 | |
| 1105009 | Powdered Chaste Tree Extract (1.5 g) | F0C406 | | 91722-47-3 | | $740.00 | |
| 1105315 | Chicoric Acid (20 mg) | F0L119 | | 6537-80-0 | | $659.00 | |
| 1105417 | Powdered Chinese Salvia Extract (1 g) | F0L508 | | 115939-25-8 | | $376.00 | |
| 1105508 | Chitosan (500 mg) | F0J417 | | 9012-76-4 | | $222.00 | |
| 1106001 | Chlorambucil (125 mg) (International | G | F-1 (02/99) | 305-03-3 | | $176.00 | International Restricted Sales Item |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | Restricted Sales Item) | | | | | | |
| 1107004 | Chloramphenicol (200 mg) | O0H011 | N1C074 (12/08) | 56-75-7 | | $222.00 | |
| 1107300 | Chloramphenicol Palmitate (200 mg) | H0G266 | G-1 (12/07) | 530-43-8 | | $222.00 | |
| 1107401 | Chloramphenicol Palmitate Nonpolymorph A (200 mg) | G0H179 | F-1 (02/09) | 530-43-8 | | $692.00 | |
| 1107503 | Chloramphenicol Palmitate Polymorph A (100 mg) | G1D219 | G (10/05) | 530-43-8 | | $692.00 | |
| 1109000 | Chlordiazepoxide CIV (200 mg) | I1M083 | I0B063 (08/14) | 58-25-3 | | $294.00 | Controlled |
| 1110009 | Chlordiazepoxide Hydrochloride CIV (200 mg) | G5I352 | G-4 (10/10) | 438-41-5 | | $294.00 | Controlled |
| 1110020 | Chlordiazepoxide Related Compound A (25 mg) (7-Chloro-1,3-dihydro-5-phenyl-2H-1,4-benzodiazepin-2-one 4-Oxide) | H0L525 | G1H228 (10/14) | 963-39-3 | | $692.00 | |
| 1111001 | Chlorhexidine (200 mg) | R02190 | G0L171 (12/16) | 55-56-1 | | $222.00 | |
| 1111012 | Chlorhexidine System Suitability | F016F0 | | N/A | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | Mixture (50 mg) | | | | | | |
| 1111103 | Chlorhexidine Acetate (200 mg) | I1L484 | I0J311 (11/13) | 56-95-1 | | $222.00 | |
| 1111908 | P-Chloroaniline (200 mg) | H0M240 | G0K206 (10/14) | 106-47-8 | | $222.00 | |
| 1112299 | 3-Chlorobenzoic Acid (25 mg) | F0M377 | | 535-80-8 | | $692.00 | |
| 1112311 | Chlorobenzhydryl Piperazine (75 mg) | F02160 | | 300543-56-0 | | $692.00 | |
| 1112423 | Indomethacin Related Compound B (25 mg) (4-chlorobenzoic acid) | F012F0 | | 74-11-3 | | $692.00 | |
| 1112467 | 4-Chlorobenzophenone (30 mg) | F003D0 | | 134-85-0 | | $692.00 | |
| 1112503 | Chlorobutanol (200 mg) | I0K276 | H1K010 (12/12) | 6001-64-5 | | $222.00 | |
| 1115545 | Chlorogenic Acid (50 mg) | R001C0 | F0C420 (07/16) | 327-97-9 | | $222.00 | |
| 1115556 | beta-Chlorogenin (20 mg) | F | | N/A | | $692.00 | |
| 1115705 | Chloromethyl Isopropyl Carbonate (100 mg) | R021D0 | F0K031 (03/16) | 35180-01-9 | | $692.00 | |
| 1116774 | Chlorophyll A (15 mg) | F0M405 | | 479-61-8 | | $692.00 | |
| 1117008 | Chloroprocaine | G1B285 | G0B285 (04/16) | 3858-89-7 | | $222.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | Hydrochloride (200 mg) | | | | | | |
| 1118000 | Chloroquine Phosphate (500 mg) | J1L043 | J0J212 (04/14) | 50-63-5 | | $222.00 | |
| 1118317 | Chloroquine Sulfate (500 mg) | F1L501 | F0J202 (12/13) | 6823-83-2 | | $222.00 | |
| 1118328 | Chloroquine Related Compound A (25 mg) (4,7-dichloroquinoline) | F0J200 | | 86-98-6 | | $692.00 | |
| 1118350 | Chloroquine Related Compound D (15 mg) (7-Chloro-4-{[4-(ethylamino)-1-methylbutyl] amino} quinoline) | F0L546 | | 1476-52-4 | | $692.00 | |
| 1118361 | Chloroquine Related Compound E (15 mg) (N4-(5-chloroquinolin-4-yl)-N1,N1-diethylpentane-1,4-diamine oxalate) | F0L547 | | N/A | | $692.00 | |
| 1118394 | Chloroquine Related Compound G (15 mg) | F0L548 | | N/A | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | (4-((7-chloroquinolin-4-yl)amino)-N,N-diethylpentan-1-amine oxide sulfate) | | | | | | |
| 1119309 | Chlorthalidone Related Compound A (10 mg) (4'-Chloro-3'-sulfamoyl-2-benzophenone Carboxylic Acid) | R002M0 | K0J098 (03/16) | 5270-74-6 | | $692.00 | |
| 1121005 | Chlorothiazide (200 mg) | I0L188 | H2J042 (09/13) | 58-94-6 | | $222.00 | |
| 1122700 | Chloroxylenol (125 mg) | R002L0 | G0I218 (08/15) | 88-04-0 | | $176.00 | |
| 1122722 | Chloroxylenol Related Compound A (25 mg) (2-chloro-3,5-dimethylphenol) | H0H221 | G0C275 (06/09) | 5538-41-0 | | $692.00 | |
| 1123000 | Chlorpheniramine Maleate (125 mg) | N0G316 | M0B020 (03/09) | 113-92-8 | | $176.00 | |
| 1123135 | Chlorpheniramine Related Compound B (25 mg) (di(pyridin-2-yl)amine) | F0M273 | | 1202-34-2 | | $692.00 | |
| 1123146 | Chlorpheniramine Related Compound C (10 mg) | F0M275 | | 22630-25-7 | | $1,057.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | (3-(4-chlorophenyl)-N-methyl-3-(pyridin-2-yl)propan-1-amine maleate) | | | | | | |
| 1124003 | Chlorphenoxamine Hydrochloride (200 mg) | F-1 | | 562-09-4 | | $222.00 | |
| 1125006 | Chlorpromazine Hydrochloride (200 mg) | J1K257 | J (07/13) | 69-09-0 | | $222.00 | |
| 1126009 | Chlorpropamide (200 mg) | I0H184 | H (09/09) | 94-20-2 | | $222.00 | |
| 1129007 | Chlortetracycline Hydrochloride (200 mg) | L0F198 | K0C185 (07/08) | 64-72-2 | | $222.00 | |
| 1130006 | Chlorthalidone (200 mg) | I1L127 | I0C255 (06/13) | 77-36-1 | | $222.00 | |
| 1130505 | Chlorzoxazone (350 mg) | J0H074 | I (12/09) | 95-25-0 | | $222.00 | |
| 1130527 | Chlorzoxazone Related Compound A (50 mg) (2-Amino-4-chlorophenol) | H0G336 | G-1 (11/08) | 95-85-2 | | $692.00 | |
| 1131009 | Cholecalciferol (30 mg/ampule; 5 ampules) (Vitamin D3) | Q0M510 | P0J194 (12/14) | 67-97-0 | | $226.00 | |
| 1131803 | Delta-4,6-cholestadi | F | | 14214-69-8 | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | enol (30 mg) | | | | | | |
| 1131960 | Cholesterol (125 mg) | F0M491 | | 57-88-5 | | $222.00 | |
| 1132001 | Cholesteryl Caprylate (200 mg) | F1L277 | F (07/13) | 1182-42-9 | | $222.00 | |
| 1133004 | Cholestyramine Resin (500 mg) | J0J386 | I (07/12) | 11041-12-6 | | $176.00 | |
| 1133503 | Cholic Acid (2 g) | R016D0 | G0J404 (04/16) | 81-25-4 | | $222.00 | |
| 1133536 | Choline Bitartrate (200 mg) | R028F0 | F0C057 (05/16) | 87-67-2 | | $222.00 | |
| 1133547 | Choline Chloride (200 mg) | H0J308 | G0G022 (03/12) | 67-48-1 | | $222.00 | |
| 1133569 | Chondroitin Sulfate Sodium, Shark (300 mg) | F037Q0 | | 9082-07-9 | | $222.00 | |
| 1133570 | Chondroitin Sulfate Sodium (300 mg) | R039A0 | H1K241 (07/16) | 9082-07-9 | | $222.00 | |
| 1133580 | Oversulfated Chondroitin Sulfate (10 mg) | H0M191 | G0J156 (08/14) | N/A | | $743.00 | |
| 1133638 | Chromium Picolinate (100 mg) | F | | 14639-25-9 | | $222.00 | |
| 1133933 | Cinnamic Acid (100 mg) | F0L161 | | 140-10-3 | | $222.00 | |
| 1133999 | Allyl Cinnamate (0.5 mL/ampule; 5 ampules) | F0L025 | | 1866-31-5 | | $222.00 | |
| 1134007 | Chymotrypsin (300 | J0F105 | I (07/07) | 9004-07-3 | | $222.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | mg) (COLD SHIPMENT REQUIRED) | | | | | | |
| 1134018 | Ciclopirox (50 mg) | G1K115 | G0G398 (07/12) | 29342-05-0 | | $222.00 | |
| 1134029 | Ciclopirox Related Compound A (25 mg) (3-Cyclohexyl-4,5-dihydro-5-methyl-5-isoxazolyl acetic acid) | H0L577 | G0G212 (02/14) | N/A | | $692.00 | |
| 1134030 | Ciclopirox Olamine (125 mg) | J0L408 | I0F067 (06/14) | 41621-49-2 | | $176.00 | |
| 1134040 | Ciclopirox Related Compound B (25 mg) (6-Cyclohexyl-4-methyl-2-pyrone) | H0M545 | G1H440 (05/15) | 14818-35-0 | | $692.00 | |
| 1134051 | Cilastatin Ammonium Salt (100 mg) | R012Y0 | I0J337 (09/15) | N/A | | $222.00 | |
| 1134062 | Cimetidine (200 mg) | J0H291 | I1C081 (02/10) | 51481-61-9 | | $222.00 | |
| 1134073 | Cimetidine Hydrochloride (200 mg) | G0G176 | F (08/08) | 70059-30-2 | | $222.00 | |
| 1134084 | Ciclopirox Related Compound C (10 mg) (6-Cyclohexyl-4-met | F0K084 | | 67587-24-0 | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | hylpyridin-2(1H)-one ) | | | | | | |
| 1134118 | Cisatracurium Besylate (350 mg) | F0M554 | | 96946-42-8 | | $979.00 | |
| 1134120 | Cisapride (200 mg) | F0H112 | | 260779-88-2 | | $222.00 | |
| 1134131 | Cisatracurium Besylate System Suitability Mixture (20 mg) | F0M559 | | N/A | | $692.00 | |
| 1134142 | R-Citalopram Oxalate (10 mg), (R-1-[3-(dimethylamino)propyl]-1-(p-fluorophenyl)-5-phthalancarbonitrile oxalate) | H0M319 | G0L158 (10/14) | 219861-53-7 | | $692.00 | |
| 1134153 | Cilostazol (200 mg) | G0M316 | F0G071 (08/14) | 73963-72-1 | | $554.00 | |
| 1134164 | Cilostazol Related Compound A (50 mg) (6-hydroxy-3,4-dihydro-1H-quinolin-2-one ) | F0G160 | | 54197-66-9 | | $692.00 | |
| 1134175 | Cilostazol Related Compound B (50 mg) (6-[4-(1-Cyclohexyl-1H-tetrazol-5-yl)-butoxy]-1H-quinolin-2-one) | F0G073 | | 73963-62-9 | | $692.00 | |

Last Updated On: January 15, 2016

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| 1134186 | Cilostazol Related Compound C (50 mg) (1-(4-(5-Cyclohexyl-1H-tetrazol-1-yl)butyl)-6-(4-(1-cyclohexyl-1H-tetrazol-5-yl)butoxy)-3,4-dihydroquinolin-2(1H)-one) | F0G074 | | 865792-18-3 | | $692.00 | |
| 1134197 | Citalopram Related Compound G (25 mg) (1-(4'-fluorophenyl)-1-(3-dimethylaminopropyl)-5-chlorophthalane hydrobromide) | F0G221 | | N/A | | $692.00 | |
| 1134200 | Cladribine (200 mg) | R038Q0 | F0F243 (09/16) | 4291-63-8 | | $653.00 | |
| 1134211 | Cladribine Related Compound A (20 mg) (2-methoxy-2'-deoxyadenosine) | R009R0 | F0F244 (05/16) | 24757-70-8 | | $808.00 | |
| 1134222 | Citalopram Related Compound H (25 mg) (1-(4'-fluorophenyl)-1-(3-dimethylaminopropyl)-5-bromophtha | F0G224 | | 479065-02-6 | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | lane hydrobromide) | | | | | | |
| 1134233 | Citalopram Hydrobromide (200 mg) | G0J045 | F1G292 (11/11) | 59729-32-7 | | $444.00 | |
| 1134244 | Citalopram Related Compound A (25 mg) (1-(3-dimethylamino propyl)-1-(4-fluoroph enyl)-1,3-dihydroiso benzofuran-5-carbox amide) | R015E0 | G0L327 (06/16) | 64372-56-1 | | $692.00 | |
| 1134255 | Citalopram Related Compound B (25 mg) (1-[3-(dimethylamino )propyl]-1-(4-fluorop henyl)-3-hydroxy-1,3 -dihydroisobenzofur an-5-carbonitrile oxalate) | G0L552 | F0F212 (07/14) | N/A | | $692.00 | |
| 1134266 | Citalopram Related Compound C (25 mg) (3-(3-Dimethylamino propyl)-3-(4-fluoroph enyl)-6-cyano-1(3H)-isobenzofuranone oxalate) | R030U0 | G0L177 (04/16) | N/A | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| 1134277 | Citalopram Related Compound D (15 mg) 1-(4-Fluorophenyl)-1-(3-methylaminopropyl)-1,3-dihydroisobenzofuran-5-carbonitrile hydrobromide | R01270 | H0L320 (03/16) | N/A | | $692.00 | |
| 1134288 | Citalopram Related Compound E (25 mg) (1-(3-dimethylamino propyl)-1-(4-fluorophenyl)-1,3-dihydroisobenzofuran-5-carbonitrile-N-oxide hydrochloride) | G0M155 | F0F208 (10/14) | N/A | | $692.00 | |
| 1134299 | Citalopram Related Compound F (200 mg) (dimethyl-(1-methyl-3,3-diphenyl-allyl)-amine hydrochloride) | F1K331 | F0F169 (01/13) | 55011-89-7 | | $692.00 | |
| 1134313 | Ciprofloxacin (200 mg) | I0L049 | H0E306 (09/13) | 85721-33-1 | | $176.00 | |
| 1134324 | Ciprofloxacin Ethylenediamine Analog (25 mg) | R013T0 | K0H239 (07/15) | N/A | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | (1-Cyclopropyl-6-fluoro-1, 4-dihydro-4-oxo-7-[(2-aminoethyl)-amino]-3-quinolinecarboxylic acid hydrochloride) | | | | | | |
| 1134335 | Ciprofloxacin Hydrochloride (400 mg) | J1L040 | J0H307 (08/14) | 86393-32-0 | | $222.00 | |
| 1134346 | Ciprofloxacin Related Compound A (25 mg) (7-Chloro-1-cyclopropyl-4-oxo-6-(piperazin-1-yl)-1,4-dihydroquinoline-3-carboxylic acid hydrochloride salt) (AS) | F0E333 | | N/A | | $692.00 | |
| 1134357 | Cisplatin (100 mg) | R00510 | J0L420 (04/16) | 15663-27-1 | | $222.00 | |
| 1134368 | Citric Acid (200 mg) | H0K310 | G0F161 (02/13) | 77-92-9 | | $222.00 | |
| 1134379 | Clarithromycin (100 mg) | H0H380 | G2I235 (01/14) | 81103-11-9 | | $222.00 | |
| 1134380 | Clarithromycin Related Compound A (50 mg) (6,11-di-O-methylerythromycin A) | H1H381 | H0H381 (03/15) | N/A | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| 1134390 | Clarithromycin Identity (10 mg) | R003C0 | F3L128 (11/15) | 81103-11-9 | | $692.00 | |
| 1134404 | Clavam-2-carboxylate Potassium (4.0 micrograms) | L0L186 | K0J282 (08/15) | N/A | | $692.00 | |
| 1134426 | Clavulanate Lithium (200 mg) | K0J130 | J0G109 (12/11) | N/A | | $222.00 | |
| 1134459 | Ciprofloxacin Formamide (125 mg) | F0G009 | | 93594-39-9 | | $692.00 | |
| 1134506 | Clemastine Fumarate (250 mg) | J0C090 | I (09/06) | 14976-57-9 | | $222.00 | |
| 1134619 | Clarithromycin Impurity D (10 mg) (N-desmethyl clarithromycin) | F0J140 | | 101666-68-6 | | $692.00 | |
| 1134620 | Clarithromycin Impurity H (10 mg) (N-formyl clarithromycin) | F0J141 | | 127140-69-6 | | $692.00 | |
| 1134631 | Clarithromycin Impurity Q (10 mg) (N-oxide clarithromycin) | F0J142 | | 118074-07-0 | | $692.00 | |
| 1134642 | Clarithromycin Impurity R (10 mg) (N-desmethyl erythromycin A) | F0J143 | | 992-62-1 | | $692.00 | |
| 1134674 | Clenbuterol | F0I214 | | 21898-19-1 | | $222.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | Hydrochloride (100 mg) | | | | | | |
| 1134696 | Clenbuterol Related Compound B (10 mg) (1-(4-amino-3,5-dichlorophenyl)-2-tert-butylaminoethanone hydrochloride) | F0I215 | | 37148-49-5 | | $692.00 | |
| 1135000 | Clidinium Bromide (500 mg) | R02650 | H1I271 (07/16) | 3485-62-9 | | $222.00 | |
| 1135021 | Clidinium Bromide Related Compound A (250 mg) (3-Hydroxy-1-methyl quinuclindinium Bromide) | J0J154 | I (08/11) | 76201-95-1 | | $692.00 | |
| 1135600 | Climbazole (400 mg) | F0G338 | | 38083-17-9 | | $222.00 | |
| 1136002 | Clindamycin Hydrochloride (200 mg) | R011T0 | H1K043 (06/16) | 58207-19-5 | | $608.00 | |
| 1137005 | Clindamycin Palmitate Hydrochloride (500 mg) | I0M437 | H0I037 (11/14) | 25507-04-4 | | $608.00 | |
| 1138008 | Clindamycin Phosphate (300 mg) | K0M017 | J0I236 (02/15) | 24729-96-2 | | $304.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| 1138201 | Clioquinol (500 mg) | O0M378 | N0E020 (01/15) | 130-26-7 | | $222.00 | |
| 1138405 | Clobetasol Propionate (200 mg) | H0K292 | G0F014 (12/12) | 25122-46-7 | | $222.00 | |
| 1138427 | Clobetasol Propionate Related Compound A (50 mg) (9-alpha-fluoro-11-beta-hydroxy-16-beta-methyl-3-oxoandrosta-1,4-diene-17(R)-spiro-2'-[4'-chloro-5'-ethylfuran-3'(2'H)-one]) | R01360 | G0G268 (09/15) | N/A | | $692.00 | |
| 1138507 | Clocortolone Pivalate (200 mg) | R00480 | I0K296 (05/15) | 34097-16-0 | | $222.00 | |
| 1138904 | Clofazimine (200 mg) | R017W0 | F2C392 (11/15) | 2030-63-9 | | $222.00 | |
| 1138926 | Clofazimine Related Compound B (25 mg) (5-(4-chlorophenyl)-3-(isopropylimino)-N-phenyl-3,5-dihydrophenazin-2-amine) | F00320 | | N/A | | $692.00 | |
| 1139000 | Clofibrate (1 g) | I | H (04/01) | 637-07-0 | | $222.00 | |
| 1140000 | Clomiphene Citrate (500 mg) | I1J350 | I0E164 (02/12) | 50-41-9 | | $222.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| 1140101 | Clomiphene Related Compound A (100 mg) ((E,Z)-2-[4-(1,2-diphenylethenyl)phenoxy]-N,N-diethylethanamine hydrochloride) | F2K006 | F1B206 (07/12) | N/A | | $692.00 | |
| 1140247 | Clomipramine Hydrochloride (200 mg) | R026G0 | G0H405 (06/16) | 17321-77-6 | | $222.00 | |
| 1140269 | Clomipramine Related Compound C (15 mg) (3-(3-Chloro-5H-dibenzo[b,f]azepin-5-yl)-N,N-dimethylpropan-1-amine hydrochloride, monohydrate) | F0M541 | | N/A | | $692.00 | |
| 1140270 | Clomipramine Related Compound D (15 mg) (3-(3,7-Dichloro-10,11-dihydro-5H-dibenzo[b,f]azepin-5-yl)-N,N-dimethylpropan-1-amine hydrochloride) | F0M542 | | 115189-28-1 | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| 1140292 | Clomipramine Related Compound F (15 mg) (3-Chloro-10,11-dihydro-5H-dibenzo[b,f]azepine) | F0M543 | | 32943-25-2 | | $692.00 | |
| 1140305 | Clonazepam CIV (200 mg) | R008P0 | H0E003 (10/15) | 1622-61-3 | | $294.00 | Controlled |
| 1140327 | Clonazepam Related Compound A (25 mg) (3-Amino-4-(2-chlorophenyl)-6-nitrocarbostyril) | R012X0 | G3F034 (08/15) | N/A | | $692.00 | |
| 1140338 | Clonazepam Related Compound B (25 mg) (2-Amino-2'-chloro-5-nitrobenzophenone) | I0G326 | H (02/09) | 2011-66-7 | | $692.00 | |
| 1140349 | Clonazepam Related Compound C (25 mg) (2-bromo-2'-(2-chlorobenzoyl)-4'-nitroacetanilide) | G0F152 | F0C340 (07/07) | N/A | | $692.00 | |
| 1140393 | Clonidine (200 mg) | G0G086 | F0C401 (03/08) | 4205-90-7 | | $222.00 | |
| 1140407 | Clonidine Hydrochloride (200 | I0M189 | H1I279 (07/14) | 4205-91-8 | | $222.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | mg) | | | | | | |
| 1140418 | Clonidine Related Compound A (25 mg) (1-acetyl-2-(2,6-dichlorophenylimino)imidazolidine) | R025P0 | G1M172 (09/16) | 54707-71-0 | | $692.00 | |
| 1140429 | Clonidine Related Compound B (25 mg) (2-[(E)-2,6-dichlorophenylimino]-1-(1-{2-[(E)-2,6-dichlorophenylimino]-imidazolidin-1-yl}-ethyl)-imidazolidine) | G0G323 | F0C403 (12/08) | N/A | | $692.00 | |
| 1140430 | Clopidogrel Bisulfate (125 mg) | R018J0 | G1K326 (05/16) | 120202-66-6 | | $989.00 | |
| 1140509 | Clorazepate Dipotassium CIV (125 mg) | G1F159 | G0B027 (12/07) | 57109-90-7 | | $294.00 | Controlled |
| 1140586 | Clopidogrel Related Compound A (20 mg) ((+)-(S)-(o-chlorophenyl)-6,7-dihydrothieno[3,2-c]pyridine-5(4H)-acetic acid, hydrochloride) | H0M124 | G1K001 (03/15) | 144750-42-5 | | $840.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| 1140597 | Clopidogrel Related Compound B (20 mg) (Methyl(+/-)-(o-chlorophenyl)-4,5-dihydrothieno[2,3-c]pyridine-6(7H)-acetate, hydrochloride) | R014S0 | G2J411 (05/16) | 144750-52-7 | | $840.00 | |
| 1140600 | Clopidogrel Related Compound C (20 mg) (methyl (-)-(R)-(o-chlorophenyl)-6,7-dihydrothieno[3,2-c]pyridine-5(4H)-acetate, hydrogen sulfate) | G0L573 | F3K088 (01/15) | 120202-71-3 | | $840.00 | |
| 1140666 | Cloprostenol Sodium (400 mg) | F0H392 | | 55028-72-3 | | $1,937.00 | |
| 1140702 | Clorsulon (200 mg) | G0F275 | F1B084 (06/08) | 60200-06-8 | | $222.00 | |
| 1141002 | Clotrimazole (200 mg) | K1C282 | K0C282 (08/15) | 23593-75-1 | | $176.00 | |
| 1141024 | Clotrimazole Related Compound A (25 mg) ((o-chlorophenyl)diphenylmethanol) | J2M033 | J1K352 (09/14) | 66774-02-5 | | $692.00 | |
| 1141909 | Cloxacillin Benzathine (200 mg) | G0M102 | F-1 (05/14) | 23736-58-5 | | $222.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| 1142005 | Cloxacillin Sodium (200 mg) | L1K266 | L0B086 (04/13) | 7081-44-9 | | $222.00 | |
| 1142107 | Clozapine (100 mg) | H0J166 | G0D315 (11/11) | 5786-21-0 | | $369.00 | |
| 1142108 | Clozapine Resolution Mixture (30 mg) | F0G277 | | 5786-21-0 | | $692.00 | |
| 1143008 | Cocaine Hydrochloride CII (250 mg) | I1I294 | I0B074 (05/11) | 53-21-4 | | $294.00 | Controlled |
| 1143802 | Codeine N-Oxide CI (50 mg) | G0A034 | F-1 (11/02) | 3688-65-1 | | $294.00 | Controlled |
| 1144000 | Codeine Phosphate CII (100 mg) | L0K249 | K0G040 (02/13) | 41444-62-6 | | $294.00 | Controlled |
| 1144951 | Cloxacillin Related Compound D (15 mg) (3-(2-Chlorophenyl)-5-methylisoxazole-4-carboxylic acid) | F01770 | | 23598-72-3 | | $692.00 | |
| 1145003 | Codeine Sulfate CII (250 mg) | I1J167 | I0G213 (03/12) | 6854-40-6 | | $294.00 | Controlled |
| 1145025 | Codeine System Suitability Mixture CI (25 mg) | F0M067 | | N/A | | $692.00 | Controlled |
| 1145207 | Cod Liver Oil (1 g) | F0D400 | | 8001-69-2 | | $222.00 | |
| 1146006 | Colchicine (350 mg) | L1H214 | L0H214 (10/16) | 64-86-8 | | $222.00 | |
| 1146505 | Colestipol | F-1 | | 37296-80-3 | | $222.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | Hydrochloride (200 mg) | | | | | | |
| 1147009 | Colistimethate Sodium (200 mg) | H3J047 | H2J047 (05/16) | 8068-28-8 | | $222.00 | |
| 1148001 | Colistin Sulfate (200 mg) | R02022 | G-1 (04/16) | 1264-72-8 | | $222.00 | |
| 1148238 | Color Related Compound 005 (20 mg) (3-hydroxy-2-naphthalenecarboxylic acid) | F015K0 | | 92-70-6 | | $238.00 | |
| 1148250 | Color Related Compound 007 (20 mg) (1-[(4-methylphenyl) azo]-2-naphthalenol) | F015M0 | | 6756-41-8 | | $238.00 | |
| 1148500 | Copovidone (100 mg) | F0C194 | | 2586-89-9 | | $222.00 | |
| 1148737 | Corosolic Acid (50 mg) | F00370 | | 4547-24-4 | | $593.00 | |
| 1148806 | Corn Oil (1 g) | G0L404 | F0D181 (07/14) | 8001-30-7 | | $222.00 | |
| 1149004 | Corticotropin (5.6 Units/vial; 2 vials) (INTERNATIONAL COLD CHAIN SHIPMENT REQUIRED) | M2I180 | M1I180 (05/16) | 9002-60-2 | | $176.00 | International Cold Chain Shipment Required |

Last Updated On: January 15, 2016

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| 1150003 | Cortisone Acetate (150 mg) | J0M362 | I (04/15) | 50-04-4 | | $222.00 | |
| 1150115 | Cosyntropin Acetate (1.69 mg) (alpha1-24-Corticotropin) | F0M134 | | 16960-16-0 | | $251.00 | |
| 1150207 | Cottonseed Oil (1 g) | G0L406 | F0D173 (06/16) | 8001-29-4 | | $222.00 | |
| 1150353 | Creatinine (100 mg) | F1F318 | F (01/08) | 60-27-5 | | $222.00 | |
| 1150502 | Cromolyn Sodium (500 mg) | K0L232 | J1E187 (04/13) | 15826-37-6 | | $222.00 | |
| 1150513 | Cromolyn Related Compound A (25 mg) (1,3-bis(2-acetyl-3-hydroxyphenoxy) propan-2-ol) | F1E045 | F0E045 (08/15) | 16150-44-0 | | $692.00 | |
| 1150524 | Cromolyn Related Compound B (25 mg) (diethyl 5,5'-[(2-hydroxypropane-1,3-diyl)bis(oxy)]bis(4-oxo-4H-chromene-2-carboxylate)) | F014N0 | | N/A | | $692.00 | |
| 1150706 | Crospovidone (100 mg) | H0I211 | G2E126 (06/11) | 9003-39-8 | | $222.00 | |
| 1151006 | Crotamiton (200 mg) | R021N0 | I1L567 (08/16) | 483-63-6 | | $222.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| 1151709 | Cumene (1.2 mL/ampule; 3 ampules) | F0E215 | | 98-82-8 | | $222.00 | |
| 1151855 | Curcumin (30 mg) | F0H127 | | 458-37-7 | | $222.00 | |
| 1151866 | Curcuminoids (300 mg) | F0H161 | | N/A | | $222.00 | |
| 1151924 | Cyanidin Chloride (25 mg) | F0I010 | | 528-58-5 | | $600.00 | |
| 1151935 | Cyanidin-3-O-glucoside Chloride (15 mg) | F0H218 | | 7084-24-4 | | $600.00 | |
| 1152009 | Cyanocobalamin (1.5 g of mixture with mannitol) (Vitamin B12) | O0H288 | N (03/10) | 68-19-9 | | $222.00 | |
| 1152600 | Cyclamic Acid (100 mg) | F0K344 | | 100-88-9 | | $222.00 | |
| 1152701 | Cyclandelate (200 mg) | F0C384 | | 456-59-7 | | $222.00 | |
| 1152814 | Cyclic Olefin Polymer (1 g) | F022T0 | | N/A | | $222.00 | |
| 1152825 | Cyclic Olefin Copolymer (3 strips, 2' x 2' x 1 mm each) | F0M398 | | 26007-43-2 | | $222.00 | |
| 1154004 | Cyclizine Hydrochloride (200 mg) | H0D321 | G (10/05) | 303-25-3 | | $222.00 | |
| 1154015 | Cyclizine Related | F0L023 | | 109-01-3 | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | Compound A (50 mg) (1-methylpiperazine) | | | | | | |
| 1154503 | Cyclobenzaprine Hydrochloride (200 mg) | I0L264 | H0G399 (04/14) | 6202-23-9 | | $222.00 | |
| 1154514 | Cyclobenzaprine Related Compound A (10 mg) (5-[3-(dimethylamino)propyl]-5H-dibenzo[a,d]-cyclohepten-5-ol) | F0L193 | | 18029-54-4 | | $692.00 | |
| 1154525 | Cyclobenzaprine Related Compound B (10 mg) (3-(5H-dibenzo[a,d]cyclohepten-5-ylidene)-N-methyl-1-propanamine, hydrochloride) | F0L194 | | 438-59-5 | | $692.00 | |
| 1154558 | Alpha Cyclodextrin (500 mg) | G0H079 | F-1 (12/09) | 10016-20-3 | | $222.00 | |
| 1154569 | Beta Cyclodextrin (250 mg) | H0K030 | G1G216 (07/12) | 7585-39-9 | | $222.00 | |
| 1154591 | Gamma Cyclodextrin (200 mg) | F0D396 | | 17465-86-0 | | $222.00 | |

Last Updated On: January 15, 2016

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| 1154605 | Cyclohexylmethanol (1 mL/ampule; 2 ampules) | F0F072 | | 100-49-2 | | $222.00 | |
| 1154649 | Cyclohexanecarboxylic Acid (500 mg) | F0L384 | | 98-89-5 | | $222.00 | |
| 1154650 | Allyl Cyclohexane Valerate (3 x 0.5 mL) | F0M321 | | 7493-68-7 | | $222.00 | |
| 1154707 | Cyclomethicone 4 (200 mg) | R040C0 | G0J394 (12/16) | 556-67-2 | | $222.00 | |
| 1154809 | Cyclomethicone 5 (200 mg) | H1J269 | H0J269 (09/15) | 69430-24-6 | | $222.00 | |
| 1154900 | Cyclomethicone 6 (200 mg) | F2B024 | F-1 (03/03) | 540-97-6 | | $222.00 | |
| 1156000 | Cyclopentolate Hydrochloride (300 mg) | J0J112 | I0C424 (10/11) | 5870-29-1 | | $222.00 | |
| 1157002 | Cyclophosphamide (500 mg) (International Restricted Sales Item) | R01530 | J1B200 (10/16) | 6055-19-2 | | $176.00 | International Restricted Sales Item |
| 1157013 | Cyclophosphamide Related Compound A (25 mg) (bis(2-chloroethyl)amine hydrochloride) | F0I380 | | 821-48-7 | | $692.00 | |
| 1157024 | Cyclophosphamide | F1I381 | F0I381 (12/15) | 158401-52-6 | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | Related Compound B (25 mg) (3-(2-chloroethyl)-2-oxo-2-hydroxy-1,3,6,2-oxadiazaphosphonane) | | | | | | |
| 1157035 | Cyclophosphamide Related Compound C (25 mg) (3-aminopropyl dihydrogen phosphate) | F1I382 | F0I382 (12/15) | 1071-28-9 | | $692.00 | |
| 1157046 | Cyclophosphamide Related Compound D (25 mg) (3-[2-(2-chloroethylamino)ethylamino]propyl dihydrogen phosphate dihydrochloride) | F1I375 | F0I375 (12/15) | 158401-51-5 | | $692.00 | |
| 1157501 | 2-Cyclopropylmethylamino-5-chlorobenzophenone (50 mg) | F | | N/A | | $692.00 | |
| 1158005 | Cycloserine (250 mg) | R010F0 | H1J318 (06/15) | 68-41-7 | | $222.00 | |
| 1158504 | Cyclosporine (50 mg) | J0M382 | I0F343 (02/15) | 59865-13-3 | | $680.00 | |
| 1158650 | Cyclosporine Resolution Mixture | G0J352 | F1F134 (04/12) | N/A | | $585.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | (25 mg) | | | | | | |
| 1159008 | Cyclothiazide (200 mg) (AS) | F2F329 | F-1 (05/08) | 2259-96-3 | | $222.00 | |
| 1161000 | Cyproheptadine Hydrochloride (500 mg) | H1L349 | H0I002 (10/13) | 41354-29-4 | | $222.00 | |
| 1161010 | Cyproheptadine Related Compound A (40 mg) (5H-dibenzo[a,d]cycloheptene) | F1L356 | F0F350 (09/13) | 256-81-5 | | $692.00 | |
| 1161032 | Cyproheptadine Related Compound C (25 mg) (5-(1-methyl-piperidin-4-yl)-5H-dibenzo[a,d]cyclohepten-5-ol) | F0L388 | | 3967-32-6 | | $692.00 | |
| 1161203 | Cyromazine (200 mg) | F0H086 | | 66215-27-8 | | $228.00 | |
| 1161509 | L-Cysteine Hydrochloride (200 mg) | I0I177 | H (07/10) | 7048-04-6 | | $222.00 | |
| 1161586 | Cystine (200 mg) | F1M308 | F0I088 (06/14) | 56-89-3 | | $222.00 | |
| 1162002 | Cytarabine (250 mg) | H1M420 | H0J153 (01/15) | 147-94-4 | | $222.00 | |
| 1162126 | 5'-Cytidylic Acid (500 mg) | F0J209 | | 63-37-6 | | $222.00 | |
| 1162148 | Cytosine (100 mg) | G0M164 | F1J197 (06/14) | 71-30-7 | | $222.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| 1162308 | Dacarbazine (125 mg) | R028N0 | I0J135 (07/16) | 4342-03-4 | | $176.00 | |
| 1162320 | Dacarbazine Related Compound A (50 mg) (5-aminoimidazole-4 -carboxamide hydrochloride) | R037K0 | I0M531 (09/16) | 72-40-2 | | $692.00 | |
| 1162330 | Dacarbazine Related Compound B (50 mg) (2-azahypoxanthine monohydrate) | R01740 | H0H274 (02/16) | 7151-03-3 | | $854.00 | |
| 1162400 | Dactinomycin (50 mg) | R00870 | J0H376 (05/15) | 50-76-0 | | $607.00 | |
| 1162421 | Daidzein (25 mg) | F0H362 | | 486-66-8 | | $222.00 | |
| 1162432 | Daidzin (30 mg) | F0H251 | | 552-66-9 | | $740.00 | |
| 1162443 | Dalfampridine Resolution Mixture (15 mg) | F00440 | | N/A | | $692.00 | |
| 1162454 | Dalfampridine (200 mg) | F0M557 | | 504-24-5 | | $222.00 | |
| 1162487 | Dalteparin Sodium (300 mg) | F0M431 | | 9041-08-1 | | $222.00 | |
| 1162501 | Danazol (200 mg) | I1M174 | I0F168 (10/14) | 17230-88-5 | | $222.00 | |
| 1162626 | Alpha-Damascone (3 x 0.5 mL) | F0M367 | | 43052-87-5 | | $222.00 | |
| 1162648 | Beta-Damascone (3 | F0M128 | | N/A | | $222.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | x 0.5 mL) | | | | | | |
| 1163140 | Dantrolene (200 mg) | F0G120 | | 7261-97-4 | | $229.00 | |
| 1163151 | Dantrolene Sodium (100 mg) | F0G156 | | 24868-20-0 | | $229.00 | |
| 1163162 | Dantrolene Related Compound A (50 mg) (5-(4-nitrophenyl)-2-furaldehyde azine) | F0G170 | | 301359-05-7 | | $692.00 | |
| 1163173 | Dantrolene Related Compound B (50 mg) (5-(4-nitrophenyl)-2-furaldehyde-(2-carboxymethyl) semicarbazone) | F0G098 | | 57268-33-4 | | $692.00 | |
| 1163184 | Dantrolene Related Compound C (50 mg) ((5-(4-nitrophenyl)-2-furancarboxyaldehyde) | F0G099 | | 7147-77-5 | | $692.00 | |
| 1164008 | Dapsone (200 mg) | R020A0 | I0L013 (08/15) | 80-08-0 | | $222.00 | |
| 1164697 | Daunorubicinone (25 mg) ((8S,10S)-8-Acetyl-6,8,10,11-tetrahydroxy-1-methoxy-7,8,9,1 | F016G0 | | 21794-55-8 | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | 0-tetrahydrotetracene-5,12-dione) | | | | | | |
| 1164700 | Daunorubicin Hydrochloride (200 mg) | M1M099 | M0I190 (01/16) | 23541-50-6 | | $680.00 | |
| 1165408 | Decoquinate (200 mg) | F0G036 | | 18507-89-6 | | $242.00 | |
| 1166003 | Deferoxamine Mesylate (300 mg) | K0K196 | J0G233 (07/11) | 138-14-7 | | $222.00 | |
| 1166116 | Deflazacort (100 mg) | F0L473 | | 14484-47-0 | | $222.00 | |
| 1166149 | Deflazacort Related Compound C (15 mg) (11Beta,21-Dihydroxy-2'-methyl-5'BetaH-pregna-1,4-dieno[17,16-d]oxazole-3,20-dione) | F017F0 | | N/A | | $692.00 | |
| 1166309 | Dehydroacetic Acid (200 mg) | F | | 520-45-6 | | $222.00 | |
| 1166400 | Dehydrocarteolol Hydrochloride (100 mg) | F | | N/A | | $692.00 | |
| 1166502 | Dehydrocholic Acid (200 mg) | F-1 | F (03/04) | 81-23-2 | | $222.00 | |
| 1169001 | Demecarium Bromide (250 mg) | G0G185 | F (03/08) | 56-94-0 | | $222.00 | |
| 1170000 | Demeclocycline | R024Q0 | H2G314 (02/16) | 64-73-3 | | $222.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | Hydrochloride (200 mg) (COLD SHIPMENT REQUIRED) | | | | | | |
| 1171003 | Denatonium Benzoate (200 mg) | R020M0 | I1F025 (04/16) | 3734-33-6 | | $222.00 | |
| 1171207 | 23-EPI-26-Deoxyactein (20 mg) | F0H262 | | 264624-38-6 | | $1,071.00 | |
| 1171251 | 2-Deoxy-D-Glucose (100 mg) | G0M207 | F0E006 (08/15) | 154-17-6 | | $233.00 | |
| 1171397 | Depramine (20 mg) (3-(5H-dibenzo[b,f]azepin-5-yl)-N,N-dimethylpropan-1-amine hydrochloride) | F000A0 | | N/A | | $692.00 | |
| 1171455 | Dermatan Sulfate (25 mg) (COLD SHIPMENT REQUIRED) | G0M092 | F1J362 (03/14) | 54328-33-5 | | $692.00 | Cold Shipment Required |
| 1171706 | Desacetyl Diltiazem Hydrochloride (50 mg) | J1C143 | J0C143 (09/15) | 23515-45-9 | | $692.00 | |
| 1171819 | Desbenzyl Donepezil Hydrochloride (20 mg) (5,6-dimethoxy-2-(piperidin-4-ylmethyl)indan-1-one | F0L339 | | 120013-39-0 | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | hydrochloride) | | | | | | |
| 1171900 | Desflurane (0.5 mL) | H0L485 | G0G018 (06/14) | 57041-67-5 | | $222.00 | |
| 1171910 | Desflurane Related Compound A (0.1 mL) (bis-(1,2,2,2-tetrafluoroethyl) ether) | F0C031 | | N/A | | $692.00 | |
| 1172006 | Desipramine Hydrochloride (125 mg) | J0L554 | I0E283 (09/15) | 58-28-6 | | $176.00 | |
| 1173009 | Deslanoside (200 mg) | R00170 | H-1 (03/15) | 17598-65-1 | | $222.00 | |
| 1173042 | Desloratadine (200 mg) | F006W0 | | 100643-71-8 | | $222.00 | |
| 1173053 | Desloratadine Related Compound A (20 mg) (8-Bromo-6,11-dihydro-11-(piperidin-4-ylidene)-5H-benzo[5,6]cyclohepta[1,2-b]pyridine) | F000P0 | | 117796-50-6 | | $692.00 | |
| 1173064 | Desloratadine Related Compound F (50 mg) (8-Chloro-6,11-dihydro-11-(N-formyl-4-piperidinylidene) | F04050 | | 117810-61-4 | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | -5H-benzo[5,6]cyclo hepta[1,2-b]pyridine) | | | | | | |
| 1173086 | Desloratadine Related Compound B (20 mg) (8-chloro-11-(1,2,3,6-tetrahydropyridin-4-yl)-6,11-dihydro-5H-benzo[5,6]cyclohepta[1,2-b]pyridine hydrochloride) | F04040 | | N/A | | $692.00 | |
| 1173100 | Desmethoxycurcumin (30 mg) | F0H153 | | 24939-17-1 | | $222.00 | |
| 1173202 | Desmopressin Acetate (2.01 mg) (COLD SHIPMENT REQUIRED) | H0M344 | G0K019 (10/13) | 62357-86-2 | | $222.00 | |
| 1173235 | Desogestrel (50 mg) | I0L398 | H0H041 (03/15) | 54024-22-5 | | $222.00 | |
| 1173246 | Desogestrel Related Compound A (15 mg) (13-Ethyl-11-methylene-18, 19-dinor-5alpha, 17alpha-preg-3-en-20-yn-17-ol, desogestrel Delta-3 | G0G004 | F0B279 (02/09) | N/A | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | Isomer) | | | | | | |
| 1173257 | Desogestrel Related Compound B (25 mg) (3-Hydroxy-desogestrel) | R024C0 | H0K327 (05/16) | N/A | | $692.00 | |
| 1173268 | Desogestrel Related Compound C (25 mg) (3-Ketodesogestrel) | H0L400 | G0J223 (10/14) | 54048-10-1 | | $692.00 | |
| 1173279 | Desogestrel Related Compound D (25 mg) (13-Ethyl-11-methylenegon-4-en-17-one) | F042B0 | | 54024-21-4 | | $692.00 | |
| 1173304 | Desonide (250 mg) | F0M374 | | 638-94-8 | | $793.00 | |
| 1173315 | Desonide Impurities Mixture (25 mg) | F00340 | | N/A | | $692.00 | |
| 1173508 | Desoximetasone (200 mg) | R012H0 | H1H451 (03/16) | 382-67-2 | | $222.00 | |
| 1174001 | Desoxycorticosterone Acetate (200 mg) | J1I297 | J0C014 (10/10) | 56-47-3 | | $222.00 | |
| 1175004 | Desoxycorticosterone Pivalate (125 mg) | H1J119 | H0C276 (08/11) | 808-48-0 | | $176.00 | |
| 1176007 | Dexamethasone (125 mg) | R00520 | K0H243 (09/16) | 50-02-2 | | $176.00 | |
| 1176506 | Dexamethasone | I0L425 | H1J301 (09/14) | 1177-87-3 | | $222.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | Acetate (200 mg) | | | | | | |
| 1177000 | Dexamethasone Phosphate (200 mg) | L1M534 | L0M534 (10/15) | 312-93-6 | | $222.00 | |
| 1177032 | Dexamethasone Sodium Phosphate (350 mg) | F0M447 | | 2392-39-4 | | $222.00 | |
| 1178002 | Dexbrompheniramine Maleate (200 mg) | K0M358 | J (07/14) | 2391-03-9 | | $222.00 | |
| 1179005 | Dexchlorpheniramine Maleate (300 mg) | R005Q0 | H0D199 (11/15) | 2438-32-6 | | $222.00 | |
| 1179118 | Dexketoprofen Tromethamine (200 mg) | F0M372 | | 156604-79-4 | | $222.00 | |
| 1179333 | Dexmedetomidine Hydrochloride (200 mg) | R01590 | F0M052 (12/15) | 145108-58-3 | | $222.00 | |
| 1179344 | Levomedetomidine (25 mg) | R03120 | F0M051 (09/16) | 190000-46-5 | | $692.00 | |
| 1179504 | Dexpanthenol (500 mg) | K0I270 | J1F296 (02/12) | 81-13-0 | | $228.00 | |
| 1179628 | Dextran 1 (50 mg) | F0D297 | | 9004-54-0 | | $228.00 | |
| 1179650 | Dextran T-10 (200 mg) | F0D238 | | 9004-54-0 | | $222.00 | |
| 1179708 | Dextran 40 (50 mg) | F0C247 | | 9004-54-0 | | $222.00 | |
| 1179720 | Dextran 40 System Suitability (200 mg) | F0B181 | | 9004-54-0 | | $222.00 | |
| 1179741 | Dextran 70 (50 mg) | F2M324 | F1J372 (12/14) | 9004-54-0 | | $222.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| 1179763 | Dextran 70 System Suitability (200 mg) | G1J169 | G0J169 (08/15) | 9004-54-0 | | $222.00 | |
| 1179800 | Dextran Vo Marker (100 mg) | F0B242 | | 9004-54-0 | | $222.00 | |
| 1179854 | Dextran 4 Calibration (100 mg) | G0M350 | F0C002 (12/14) | 9004-54-0 | | $222.00 | |
| 1179865 | Dextran 10 Calibration (100 mg) | G0M351 | F0C010 (09/14) | 9004-54-0 | | $222.00 | |
| 1179876 | Dextran 40 Calibration (100 mg) | G0L325 | F0C011 (09/13) | 9004-54-0 | | $222.00 | |
| 1179887 | Dextran 70 Calibration (100 mg) | G1J373 | G0J373 (06/16) | 9004-54-0 | | $222.00 | |
| 1179898 | Dextran 250 Calibration (100 mg) | G0M352 | F0C039 (10/13) | 9004-54-0 | | $222.00 | |
| 1180004 | Dextroamphetamine Sulfate CII (500 mg) | R004C0 | J0L459 (03/16) | 51-63-8 | | $307.00 | Controlled |
| 1180015 | Dextroamphetamine Related Compound A (25 mg) (1-Phenyl-2-propanol) | F0H131 | | 698-87-3 | | $692.00 | |
| 1180026 | Dextroamphetamine Related Compound | F0H132 | | 103-79-7 | | $692.00 | Controlled |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | B CII (25 mg) (Phenyl acetone) | | | | | | |
| 1180503 | Dextromethorphan (2 g) | I2F274 | I1F274 (02/16) | 125-71-3 | | $692.00 | |
| 1181007 | Dextromethorphan Hydrobromide (500 mg) | K0F118 | J0B167 (03/08) | 6700-34-1 | | $222.00 | |
| 1181302 | Dextrose (500 mg) | K0K311 | J2E294 (01/13) | 50-99-7 | | $222.00 | |
| 1181506 | Diacetylated Monoglycerides (200 mg) | R024D1 | G (12/15) | 68990-54-5 | | $222.00 | |
| 1182000 | Diacetylfluorescein (200 mg) | I0L140 | H (09/13) | 596-09-8 | | $222.00 | |
| 1183002 | Diacetylmorphine Hydrochloride CI (25 mg) (AS) (Heroin Hydrochloride) | J1G200 | J (08/08) | 1502-95-0 | | $294.00 | Controlled |
| 1184005 | Diatrizoic Acid (100 mg) | H0E084 | G (04/06) | 50978-11-5 | | $222.00 | |
| 1184027 | Diatrizoic Acid Related Compound A (50 mg) (5-Acetamido-3-amino-2,4,6-triiodobenzoic Acid) | J0J206 | I (12/11) | 1713-07-1 | | $692.00 | |
| 1184118 | Diaveridine (25 mg) (5-(3,4-Dimethoxybenzyl)pyrimidine-2,4-diamine) | F03830 | | 5355-16-8 | | $222.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| 1185008 | Diazepam CIV (100 mg) | R005P0 | J0J208 (08/16) | 439-14-5 | | $294.00 | Controlled |
| 1185020 | Diazepam Related Compound A (25 mg) (2-methylamino-5-chlorobenzophenone) | J0H438 | I1F077 (08/10) | 1022-13-5 | | $692.00 | |
| 1186000 | Diazoxide (200 mg) | H0F314 | G1C017 (11/07) | 364-98-7 | | $222.00 | |
| 1187003 | Dibucaine Hydrochloride (500 mg) | J0I022 | I (01/10) | 61-12-1 | | $222.00 | |
| 1187080 | Dibutyl Phthalate (200 mg) | F0D125 | | 84-74-2 | | $222.00 | |
| 1187091 | Dibutyl Sebacate (1 mL) | F1K138 | F0D128 (08/12) | 109-43-3 | | $222.00 | |
| 1187207 | Dichloralphenazone CIV (200 mg) | G0K269 | F0B010 (06/12) | 480-30-8 | | $294.00 | Controlled |
| 1187954 | 2,4-Dichlorophenol (100 mg) | F0E113 | | 120-83-2 | | $222.00 | |
| 1188006 | Dichlorphenamide (200 mg) | G2C046 | G-1 (05/07) | 120-97-8 | | $222.00 | |
| 1188301 | Dichlorvos (150 mg) (2,2-dichlorovinyl dimethyl phosphate) (AS) | F0D141 | | 62-73-7 | | $228.00 | |
| 1188560 | Diclazuril (200 mg) | F0H416 | | 101831-37-2 | | $222.00 | |
| 1188571 | Diclazuril System Suitability Mixture | F0H404 | | N/A | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | (50 mg) | | | | | | |
| 1188709 | Diclofenac Potassium (200 mg) | F0F269 | | 15307-81-0 | | $222.00 | |
| 1188800 | Diclofenac Sodium (200 mg) | H2K051 | H1F335 (09/12) | 15307-79-6 | | $222.00 | |
| 1188811 | Diclofenac Related Compound A (25 mg) (N-(2,6-dichlorophenyl)indolin-2-one) | L0M175 | K0I100 (10/14) | 15362-40-0 | | $692.00 | |
| 1189009 | Dicloxacillin Sodium (300 mg) | J1L192 | J0C182 (02/14) | 13412-64-1 | | $222.00 | |
| 1189053 | Dicloxacillin Related Compound D (15 mg) (3-(2,6-Dichlorophenyl)-5-methylisoxazole-4-carboxylic acid) | F01780 | | 3919-76-4 | | $692.00 | |
| 1190008 | Dicumarol (200 mg) | G | | 66-76-2 | | $222.00 | |
| 1190904 | Dicyclohexyl (2 mL/ampule; 2 ampules) | F0F062 | | 92-51-3 | | $222.00 | |
| 1191000 | Dicyclomine Hydrochloride (125 mg) | I1M524 | I0M524 (04/16) | 67-92-5 | | $222.00 | |
| 1191204 | Didanosine (200 mg) | F0G088 | | 69655-05-6 | | $1,057.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| 1191215 | Didanosine System Suitability Mixture (10 mg) | F0G034 | | 69655-05-6 | | $692.00 | |
| 1191226 | Didanosine Related Compound A (25 mg) (Hypoxanthine) | F0G113 | | 68-94-0 | | $692.00 | |
| 1191237 | Didanosine Related Compound B (25 mg) (2',3'-dideoxyadenosine) | F0G209 | | 4097-22-7 | | $692.00 | |
| 1192003 | Dienestrol (125 mg) | I | | 84-17-3 | | $176.00 | |
| 1192808 | Diethanolamine (3 mL) | G0M390 | F0D118 (02/15) | 111-42-2 | | $222.00 | |
| 1193006 | Diethylcarbamazine Citrate (200 mg) | G-1 | | 1642-54-2 | | $222.00 | |
| 1193265 | Diethylene Glycol (0.5 mL) | G0J412 | F0G400 (12/12) | 111-46-6 | | $222.00 | |
| 1193301 | Diethylene Glycol Monoethyl Ether (0.5 mL/ampule) | G1I320 | G0C159 (05/12) | 111-90-0 | | $222.00 | |
| 1193356 | Iscotrizinol (200 mg) | F024R0 | | 154702-15-5 | | $361.00 | |
| 1193378 | Iscotrizinol Related Compound B (25 mg) (4-[(4-{[4-(tert-butylc | F02550 | | N/A | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | arbamoyl)phenyl]amino}-6-[(4-{[(2-ethylhexyl)oxy]carbonyl}phenyl)amino]-1,3,5-triazin-2-yl)amino]benzoic acid) | | | | | | |
| 1193389 | Iscotrizinol Related Compound C (25 mg) (2-Ethylhexyl 4-[(4-{[4-(tert-butylcarbamoyl)phenyl]amino}-6-chloro-1,3,5-triazin-2-yl)amino]benzoate) | F02560 | | N/A | | $692.00 | |
| 1193390 | Iscotrizinol Related Compound D (25 mg) (2-Ethylhexyl 4-[(4,6-bis{[4-(tert-butylcarbamoyl)phenyl]amino}-1,3,5-triazin-2-yl)amino]benzoate) | F02570 | | N/A | | $692.00 | |
| 1193414 | Iscotrizinol Related Compound F (25 mg) (Bis(2-ethylhexyl) 4,4'-({6-[(4-carbamoylphenyl)amino]-1,3,5-triazine-2,4-diyl}bi | F02580 | | N/A | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | s(azanediyl))dibenzoate) | | | | | | |
| 1193425 | Iscotrizinol Related Compound G (25 mg) (2-Ethylhexyl 4-{4-[(4-{[4-(tert-butylcarbamoyl)phenyl]amino}-6-[(4-{[(2-ethylhexyl)oxy]carbonyl}phenyl)amino]-1,3,5-triazin-2-yl)amino]benzamido}benzoate) | F02590 | | N/A | | $692.00 | |
| 1193447 | Iscotrizinol Related Compound I (25 mg) (Bis(2-ethylhexyl) 4,4'-{[6-({4-[(4-{[(2-ethylhexyl)oxy]carbonyl}phenyl)carbamoyl]phenyl}amino)-1,3,5-triazine-2,4-diyl]bis(azanediyl)}dibenzoate) | F025A0 | | N/A | | $692.00 | |
| 1193505 | Diethyl Phthalate (200 mg) | G1J427 | G (07/12) | 84-66-2 | | $222.00 | |
| 1194009 | Diethylpropion Hydrochloride CIV (200 mg) | J0L029 | I0G127 (05/13) | 134-80-5 | | $294.00 | Controlled |
| 1194803 | Diethyl Sebacate (1 mL) | F1K329 | F0I171 (06/15) | 110-40-7 | | $222.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| 1195001 | Diethylstilbestrol (200 mg) | K5B291 | K-4 (05/04) | 56-53-1 | | $222.00 | |
| 1197007 | Diethyltoluamide (3 g) | R021J0 | I0H013 (01/16) | 134-62-3 | | $222.00 | |
| 1197018 | Diethyltoluamide Related Compound A (25 mg) (N,N-Diethyl-4-toluamide) | F004N0 | | 2728-05-4 | | $692.00 | |
| 1197302 | Diflorasone Diacetate (200 mg) | H0G388 | G (06/10) | 33564-31-7 | | $222.00 | |
| 1197506 | Diflunisal (200 mg) | G1F320 | G (12/08) | 22494-42-4 | | $222.00 | |
| 1198000 | Digitalis (3 g) | F | | 8031-42-3 | | $222.00 | |
| 1199002 | Digitoxin (200 mg) | N0I195 | M (02/11) | 71-63-6 | | $222.00 | |
| 1200000 | Digoxin (250 mg) | P0I054 | O0B096 (04/12) | 20830-75-5 | | $222.00 | |
| 1200520 | Dihydroartemisinin (200 mg) | F0M339 | | 81496-81-3 | | $222.00 | |
| 1200575 | Dihydroartemisinin Related Compound I (20 mg) ((3R,3aS,3a1R,6R,6aS,9S,10aS)-3,6,9-trimethyldecahydro-2H-3a1,9-epoxyoxepino[4,3,2-ij]isochromen-2-one) | F009G0 | | N/A | | $692.00 | |
| 1200600 | Dihydrocapsaicin (25 mg) | H1M408 | H0F210 (02/15) | 19408-84-5 | | $369.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| 1200804 | Dihydrocodeine Bitartrate CII (200 mg) | J0K044 | I0D205 (08/12) | 5965-13-9 | | $294.00 | Controlled |
| 1200881 | Dihydrodaunorubicin Hydrochloride (20 mg) ((8S,10S)-10-[(3-Amino-2,3,6-trideoxy-alpha-L-lyxo-hexopyranosyl)oxy]-6,8,11-trihydroxy-8-(1-hydroxyethyl)-1-methoxy-7,8,9,10-tetrahydrotetracene-5,12-dione hydrochloride) | F022N0 | | N/A | | $692.00 | |
| 1201002 | 17alpha-Dihydroequilin (50 mg) | J0L148 | I0C277 (09/13) | 651-55-8 | | $295.00 | |
| 1202005 | Dihydroergotamine Mesylate (250 mg) | L0M289 | K0H019 (08/14) | 6190-39-2 | | $222.00 | |
| 1203008 | Dihydrostreptomycin Sulfate (200 mg) | R031Q0 | K0I335 (11/16) | 5490-27-7 | | $222.00 | |
| 1204000 | Dihydrotachysterol (30 mg/ampule; 4 ampules) | L0L505 | K0K428 (02/15) | 67-96-9 | | $222.00 | |
| 1204102 | Dihydroxyacetone (250 mg) | F | | 96-26-4 | | $222.00 | |
| 1204805 | Diloxanide Furoate (200 mg) | F0C026 | | 3736-81-0 | | $222.00 | |
| 1205003 | Diltiazem | J1M121 | J0F005 (07/14) | 33286-22-5 | | $222.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | Hydrochloride (200 mg) | | | | | | |
| 1205014 | Diltiazem Related Compound A (AS) (25 mg) (trans-diltiazem hydrochloride) | F0E296 | | N/A | | $692.00 | |
| 1206006 | Dimenhydrinate (200 mg) | J1H302 | J0B055 (02/10) | 523-87-5 | | $222.00 | |
| 1206017 | Dimenhydrinate Related Compound E (15 mg) (8-chloro-3,7-dihydro-1,3,7-trimethyl-1H-purine-2,6-dione) | F0M219 | | 4921-49-7 | | $692.00 | |
| 1208001 | Dimethisoquin Hydrochloride (2 g) | G | | 2773-92-4 | | $222.00 | |
| 1211006 | Dimethyl Sulfoxide (3 g) | H0D273 | G0C198 (10/06) | 67-68-5 | | $295.00 | |
| 1211254 | 2,3-Dimethylaniline (50 mg) | F0M286 | | 87-59-2 | | $692.00 | |
| 1211287 | 6,6'-Dinicotinic Acid (50 mg) | F00200 | | 1802-30-8 | | $692.00 | |
| 1213001 | Dinoprost Tromethamine (50 mg) | G0G082 | F (09/08) | 38562-01-5 | | $2,167.00 | |
| 1213103 | Dinoprostone (125 mg) (COLD SHIPMENT | R037Y0 | F0C030 (07/16) | 363-24-6 | | $2,167.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | REQUIRED) | | | | | | |
| 1213136 | Dinoprostone Related Compound C (20 mg) ((E)-7-{(1R,2R,3R)-3-Hydroxy-2-[(S,E)-3-hydroxyoct-1-en-1-yl]-5-oxocyclopentyl}hept-5-enoic acid) | F01210 | | 36150-00-2 | | $692.00 | |
| 1213318 | Diosmin (300 mg) | R02090 | F0K382 (11/15) | 520-27-4 | | $222.00 | |
| 1213329 | Diosmin for System Suitability (15 mg) | F0K325 | | N/A | | $692.00 | |
| 1214004 | Dioxybenzone (150 mg) | G1M334 | G0K415 (07/14) | 131-53-3 | | $222.00 | |
| 1217909 | Diphenhydramine Citrate (200 mg) | H2I247 | H1C350 (11/11) | 88637-37-0 | | $222.00 | |
| 1218005 | Diphenhydramine Hydrochloride (200 mg) | K0K041 | J1G210 (09/14) | 147-24-0 | | $222.00 | |
| 1218016 | Diphenhydramine Related Compound A (25 mg) (2-(Diphenylmethoxy)-N-methylethanamine hydrochloride) | G1M528 | G0M528 (03/16) | 53499-40-4 | | $692.00 | |
| 1218027 | Diphenhydramine Related Compound B (20 mg) (3-(benzhydryloxy)pr | F016V0 | | 19574-66-4 | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | opane-1,2-diol) | | | | | | |
| 1218050 | Diphenhydramine N-Oxide (25 mg) (2-(benzhydryloxy)-N,N-dimethylethan-1-amine oxide hydrochloride) | F016W0 | | 13168-00-8 | | $692.00 | |
| 1219008 | Diphenoxylate Hydrochloride CII (200 mg) | I1D339 | I (08/06) | 3810-80-8 | | $294.00 | Controlled |
| 1219019 | Diphenoxylate Related Compound A CI (25 mg) (1-(3-Cyano-3,3-diphenylpropyl)-4-phenylpiperidine-4-carboxylic acid) | F017G0 | | 28782-42-5 | | $692.00 | Controlled |
| 1220302 | Dipivefrin Hydrochloride (200 mg) | I | H (06/99) | 64019-93-8 | | $222.00 | |
| 1220357 | Dipivefrin Related Compound E (25 mg) (4-[(Methylamino)acetyl]-1,2-phenylene dipivalate hydrochloride) | F011L0 | | N/A | | $692.00 | |
| 1220506 | Dipyridamole (200 mg) | I0K205 | H1F120 (08/12) | 58-32-2 | | $222.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| 1220517 | Dipyridamole Related Compound A (25 mg) (2,2'-{[4,6,8-Tri(piperidin-1-yl)pyrimido[5,4-d]pyrimidin-2-yl]azanediyl}diethanol) | F031B0 | | 16982-40-4 | | $692.00 | |
| 1220528 | Dipyridamole Related Compound B (25 mg) (2,2',2'',2''',2'''',2'''''-{[8-(Piperidin-1-yl)pyrimido[5,4-d]pyrimidine-2,4,6-triyl]tris(azanetriyl)}hexaethanol) | F031C0 | | 16908-47-7 | | $692.00 | |
| 1220539 | Dipyridamole Related Compound C (25 mg) (2,2'-{[6-chloro-4,8-di(piperidin-1-yl)pyrimido[5,4-d]pyrimidin-2-yl]azanediyl}diethanol) | F031D0 | | 54093-92-4 | | $692.00 | |
| 1220540 | Dipyridamole Related Compound D (25 mg) (2,2'-({6-[(2-Hydroxyethyl)amino]-4,8-di(piperidin-1-yl)pyrimid | F031G0 | | 1176886-12-6 | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | o[5,4-d]pyrimidin-2-yl}azanediyl)diethanol) | | | | | | |
| 1220559 | Dipyridamole Related Compound E (25 mg) (2,2',2",2"'-{[6,8-Di(piperidin-1-yl)pyrimido[5,4-d]pyrimidine-2,4-diyl]bis(azanetriyl)}tetraethanol) | F031E0 | | N/A | | $692.00 | |
| 1220561 | Dipyridamole Related Compound F (25 mg) (2,2',2",2"'-({4-[(2-Hydroxyethyl)amino]-8-(piperidin-1-yl)pyrimido[5,4-d]pyrimidine-2,6-diyl}bis(azanetriyl))tetraethanol) | F031F0 | | 60286-30-8 | | $692.00 | |
| 1220700 | Dirithromycin (200 mg) | F | | 62013-04-1 | | $222.00 | |
| 1221000 | Disodium Guanylate (350 mg) | H0L488 | G0H049 (02/14) | 5550-12-9 | | $222.00 | |
| 1222002 | Disodium Inosinate (500 mg) | G0J162 | F (03/11) | 4691-65-0 | | $222.00 | |
| 1222400 | Disodium 5'-Uridylate (500 mg) | F0J213 | | 3387-36-8 | | $222.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| 1222501 | Disopyramide Phosphate (200 mg) | I0E337 | H-1 (08/07) | 22059-60-5 | | $222.00 | |
| 1223005 | 2,4-Disulfamyl-5-Trifluoromethylaniline (50 mg) | I0M436 | H0H040 (10/14) | 654-62-6 | | $692.00 | |
| 1223209 | Allyl Disulfide (5 x 0.5 mL) | F0L062 | | 2179-57-9 | | $222.00 | |
| 1224008 | Disulfiram (200 mg) | G0H277 | F-3 (08/09) | 97-77-8 | | $222.00 | |
| 1224201 | Divalproex Sodium (200 mg) | R01500 | F0G392 (08/16) | 76584-70-8 | | $222.00 | |
| 1224507 | Dobutamine Hydrochloride (400 mg) | I0L492 | H-1 (03/14) | 49745-95-1 | | $222.00 | |
| 1224551 | Docetaxel (200 mg) | R002E0 | F0J064 (02/15) | 148408-66-6 | | $1,809.00 | |
| 1224562 | Docetaxel Identification (50 mg) | R008Q0 | F1L350 (09/15) | N/A | | $692.00 | |
| 1224573 | Docetaxel System Suitability Mixture (15 mg) | R023J0 | F0K229 (10/16) | N/A | | $692.00 | |
| 1224620 | Docosahexaenoic Acid Ethyl Ester (500 mg) | H0M544 | G0K228 (08/15) | 84494-72-4 | | $600.00 | |
| 1224664 | Docosyl Ferulate (50 mg) | F0E143 | | 101927-24-6 | | $740.00 | |
| 1224700 | Docusate Calcium (500 mg) | | I0M469 | 128-49-4 | | $222.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| 1224802 | Docusate Sodium (1 g) | R030M0 | L0H276 (12/16) | 577-11-7 | | $222.00 | |
| 1224824 | Docusate Sodium Related Compound B (40 mg) (disodium mono (2-ethylhexyl) sulfosuccinate) | F0I194 | | N/A | | $692.00 | |
| 1224904 | Docusate Potassium (100 mg) | F-1 | F (11/99) | 7491-09-0 | | $222.00 | |
| 1224937 | Dofetilide (200 mg) | F0I317 | | 115256-11-6 | | $659.00 | |
| 1224948 | Dofetilide Related Compound A (25 mg) (N-[4-(2-(2-[4-(methanesulfonamido)phenoxy]ethyl)amino)phenyl]methanesulfonamide) | F0I373 | | 176447-94-2 | | $692.00 | |
| 1224959 | Dolasetron Mesylate (125 mg) | R032Y0 | F0C319 (06/16) | 878143-33-0 | | $222.00 | |
| 1224960 | Dolasetron Mesylate Related Compound A (25 mg) (Hexahydro-8-hydroxy-2,6-methano-2H-quinolizin-3(4H)-one hydrochloride) | F0C321 | | N/A | | $692.00 | |
| 1224970 | Donepezil-N-Oxide (20 mg) | F0M027 | | 120013-84-5 | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| 1224981 | Donepezil Hydrochloride (200 mg) | R020S0 | G0K230 (04/16) | 884740-09-4 | | $1,000.00 | |
| 1224992 | Donepezil Related Compound A (25 mg) ((E)-2-[(1-benzylpiperidin-4-yl)methylene]-5,6-dimethoxyindan-1-one) | G0K187 | F0J070 (05/12) | 145546-80-1 | | $692.00 | |
| 1225000 | Doxapram Hydrochloride (200 mg) | G0G110 | F4C053 (03/09) | 7081-53-0 | | $222.00 | |
| 1225022 | Doxapram Related Compound B (25 mg) (1-Ethyl-4-{2-[(2-hydroxyethyl)amino]ethyl}-3,3-diphenylpyrrolidin-2-one, hydrochloride) | F03760 | | 100106-91-0 | | $692.00 | |
| 1225204 | Dopamine Hydrochloride (200 mg) | H0H456 | G (01/11) | 62-31-7 | | $222.00 | |
| 1225281 | Dorzolamide Hydrochloride (200 mg) | H0L259 | G0E278 (01/14) | 130693-82-2 | | $222.00 | |
| 1225292 | Dorzolamide Hydrochloride | I0J226 | H0G052 (01/12) | N/A | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | Related Compound A (20 mg) ((4R,6R)-4-(ethylamino)-5,6-dihydro-6-methyl-4H-thieno[2,3-b]thiopyran-2-sulfonamide-7,7-dioxide, monohydrochloride) | | | | | | |
| 1225306 | Dorzolamide Related Compound D (30 mg) ((4S,6S)-4-Amino-6-methyl-5,6-dihydro-4H-thieno[2,3-b]thiopyran-2-sulfonamide 7,7-dioxide hydrochloride) | R037V0 | F0L206 (08/16) | 164455-27-0 | | $692.00 | |
| 1225317 | Dorzolamide Related Compound B (15 mg) ((4R,6S)-4-(Ethylamino)-6-methyl-5,6-dihydro-4H-thieno[2,3-b]thiopyran-2-sulfonamide 7,7-dioxide hydrochloride) | F0L205 | | 120279-37-0 | | $692.00 | |
| 1225419 | Doxazosin Mesylate (200 mg) | H0L151 | G0E173 (09/13) | 77883-43-3 | | $222.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| 1225420 | Doxazosin Related Compound A (20 mg) (N-(1,4-benzodioxane-2-carbonyl)piperazine hydrochloride) | F0H023 | | 70918-74-0 | | $692.00 | |
| 1225441 | Doxazosin Related Compound B (20 mg) (6,7-dimethoxyquinazoline-2,4-dione) | F0H024 | | 28888-44-0 | | $692.00 | |
| 1225452 | Doxazosin Related Compound C (20 mg) (2-chloro-4-amino-6,7-dimethoxyquinazoline) | F0H025 | | 23680-84-4 | | $692.00 | |
| 1225463 | Doxazosin Related Compound D (20 mg) (1,4-benzodioxane-2-carboxylic acid) | F0H026 | | 3663-80-7 | | $692.00 | |
| 1225474 | Doxazosin Related Compound E (20 mg) (2,4-dichloro-6,7-dimethoxyquinazoline) | F1M466 | F0H027 (12/14) | 27631-29-4 | | $692.00 | |
| 1225485 | Doxazosin Related Compound F (15 | R022Q0 | F0H028 (04/16) | 617677-53-9 | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | mg) (N,N'-bis(1,4-benzodioxane-2-carbonyl)piperazine) | | | | | | |
| 1225500 | Doxepin Hydrochloride (500 mg) | J0M472 | I (07/15) | 1229-29-4 | | $222.00 | |
| 1225511 | Doxepin Related Compound A (50 mg) (dibenzo[b,e]oxepin-11(6H)-one) | F0G020 | | 4504-87-4 | | $692.00 | |
| 1225522 | Doxepin Related Compound B (50 mg) ((11RS)-11-[3-(dimethylamino)propyl]-6,11-dihydrodibenzo[b,e]oxepin-11-ol) | F0F328 | | 4504-88-5 | | $692.00 | |
| 1225533 | Doxepin Related Compound C (25 mg) ((E-3-(dibenzo[b,e]oxepin-11(6H)-ylidene)-N-methylpropan-1-amine hydrochloride) | G0J309 | F0G062 (10/11) | 4504-96-5 | | $692.00 | |
| 1225601 | Doxercalciferol (2 x 20 mg) | F0M300 | | 54573-75-0 | | $853.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| 1225656 | Doxofylline (100 mg) | F0M329 | | 69975-86-6 | | $222.00 | |
| 1225678 | Doxofylline Related Compound B (15 mg) (1-((1,3-Dioxolan-2-yl)methyl)-N-methyl-4-(methylamino)-1H-imidazole-5-carboxamide) | F01320 | | N/A | | $692.00 | |
| 1225690 | Doxofylline Related Compound D (15 mg) (7-(2,2-Dihydroxyethyl)-1,3-dimethyl-1H-purine-2,6(3H,7H)-dione monohydrate) | F01330 | | N/A | | $692.00 | |
| 1225703 | Doxorubicin Hydrochloride (50 mg) | L0K258 | K1G106 (03/13) | 25316-40-9 | | $680.00 | |
| 1225758 | Doxorubicinone (25 mg) ((8S,10S)-6,8,10,11-Tetrahydroxy-8-(hydroxyacetyl)-1-methoxy-7,8,9,10-tetrahydrotetracene-5,12-dione) | F01670 | | 24385-10-2 | | $1,443.00 | |
| 1226003 | Doxycycline Hyclate | J1E174 | J0E174 (05/15) | 24390-14-5 | | $222.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | (200 mg) | | | | | | |
| 1226014 | Doxycycline Related Compound A (10 mg) (6-epidoxycycline) | | G1M394 (11/16) | 3219-99-6 | | $692.00 | |
| 1227006 | Doxylamine Succinate (300 mg) | I2M407 | I1F141 (12/14) | 562-10-7 | | $222.00 | |
| 1228009 | Drometrizole (25 mg) (2-(2H-Benzotriazol-2-yl)-p-cresol) | F0J261 | | 2440-22-4 | | $222.00 | |
| 1228010 | Drometrizole Trisiloxane (200 mg) | F0J247 | | 155633-54-8 | | $222.00 | |
| 1228029 | Drometrizole Trisiloxane Related Compound A (25 mg) (2-(2H-Benzotriazol-2-yl)-6-(isobuten-1-yl)-p-cresol) | F0J262 | | 2170-37-8 | | $692.00 | |
| 1228031 | Drometrizole Trisiloxane Related Compound B (25 mg) (2-(2H-Benzotriazol-2-yl)-6-(isobuten-3-yl)-p-cresol) | F0J263 | | 98809-58-6 | | $692.00 | |
| 1228042 | Drometrizole | F0J103 | | N/A | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | Trisiloxane Related Compound C (150 mg) (2-(2H-Benzotriazol-2-yl)-6-(isobuten-1-yl)-O1-[bis(trimethylsiloxy)methylsilyl]-p-cresol) | | | | | | |
| 1228053 | Drometrizole Trisiloxane Related Compound D (25 mg) (2-(2H-Benzotriazol-2-yl)-6-isobutyl-p-cresol) | F0J264 | | N/A | | $692.00 | |
| 1228064 | Drometrizole Trisiloxane Related Compound E (150 mg) (2-(2H-Benzotriazol-2-yl)-6-{3-[bis(trimethylsiloxy)methylsilyl]isobutyl}-O1-[bis(trimethylsiloxy)methylsilyl]-p-cresol) | F0J104 | | N/A | | $692.00 | |
| 1228075 | Heptamethyl Trisiloxane (150 mg) (1,1,1,3,5,5,5-Heptamethyltrisiloxane) | F0J105 | | 1873-88-7 | | $222.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| 1228530 | Dronedarone Hydrochloride (125 mg) | F029Q0 | | 141625-93-6 | | $222.00 | |
| 1228541 | Dronedarone Related Compound A (25 mg) (N-{2-Butyl-3-[4-(3-butylaminopropoxy)benzoyl]benzofuran-5-yl}methanesulfonamide, hydrochloride) | F029R0 | | 197431-02-0 | | $692.00 | |
| 1229001 | Droperidol (250 mg) | J0K154 | I1G375 (07/12) | 548-73-2 | | $222.00 | |
| 1229409 | Drospirenone (200 mg) | G0K259 | F0G064 (12/12) | 67392-87-4 | | $222.00 | |
| 1229410 | Drospirenone Related Compound A (15 mg) (17-Hydroxy-6beta,7beta:15beta,16beta-dimethylene-3-oxo-17beta-pregn-4-ene-21-carboxylic acid, gamma-lactone) | R02840 | G0L263 (02/16) | 90457-65-1 | | $692.00 | |
| 1229817 | Duloxetine Hydrochloride (100 mg) | F0J323 | | 136434-34-9 | | $580.00 | |
| 1229828 | Duloxetine Related | G1M093 | G0M093 (12/16) | 910138-96-4 | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | Compound A (10 mg) ((R)-N-Methyl-3-(naphthalen-1-yloxy)-3-(thiophen-2-yl)propan-1-amine Hydrochloride) | | | | | | |
| 1229872 | Duloxetine Related Compound F (10 mg) ((S)-N-Methyl-3-(naphthalen-1-yloxy)-3-(thiophen-3-yl)propan-1-amine hydrochloride) | H0M463 | G0M094 (02/15) | 1104890-90-5 | | $692.00 | |
| 1229883 | Duloxetine Related Compound H (10 mg) ((S)-4-(Methyl[3-(naphthalen-1-yloxy)-3-(thiophen-2-yl)propyl]amino)-4-oxobutanoic acid) | G0M010 | F0J326 (02/14) | 199191-66-7 | | $692.00 | |
| 1229922 | Dutasteride (200 mg) | F00710 | | 164656-23-9 | | $309.00 | |
| 1229931 | Dutasteride Resolution Mixture (20 mg) | F00840 | | N/A | | $692.00 | |
| 1230000 | Dyclonine | H0F196 | G (04/08) | 536-43-6 | | $222.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | Hydrochloride (200 mg) | | | | | | |
| 1231003 | Dydrogesterone (200 mg) | R013U0 | I1G011 (03/16) | 152-62-5 | | $222.00 | |
| 1231207 | Ebastine (200 mg) | F0L430 | | 90729-43-4 | | $307.00 | |
| 1231229 | Ebastine Related Compound B (100 mg) (1-[4-(Dimethylethyl) phenyl]ethanone) | F0L522 | | N/A | | $692.00 | |
| 1231230 | Ebastine Related Compound C (15 mg) (4-(diphenylmethoxy )piperidine hydrochloride) | F0M186 | | 65214-86-0 | | $692.00 | |
| 1231246 | Ebastine Related Compound D (15 mg) (1-[4-(1,1-Dimethylet hyl)phenyl]-4-(4-hydr oxypiperidin-1-yl)but an-1-one) | F0M187 | | 97928-18-2 | | $692.00 | |
| 1231251 | Ebastine Related Compound E (25 mg) (1-[4-(1,1-Dimethylpr opyl)phenyl]-4-[4-(di phenylmethoxy)pipe | F0M199 | | N/A | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | ridin-1-yl]-butan-1-one fumarate) | | | | | | |
| 1231262 | Ebastine Related Compound F (15 mg) (1-[4-(1,1-dimethylethyl)phenyl]-4-[cis-4-(diphenylmethoxy)-1-oxidopiperidin-1-yl]butan-1-one) | F0M271 | | N/A | | $692.00 | |
| 1231273 | Ebastine Related Compound G (15 mg) (1-[4-(1,1-dimethylethyl)phenyl]-4-[trans-4-(diphenylmethoxy)-1-oxidopiperidin-1-yl]butan-1-one) | F0M212 | | N/A | | $692.00 | |
| 1231502 | Dyphylline (200 mg) | G-2 | G-1 (11/02) | 479-18-5 | | $222.00 | |
| 1231580 | Ecamsule Solution (0.5 mL) | F0H257 | | N/A | | $222.00 | |
| 1231604 | Ecamsule Triethanolamine (200 mg) | F0H444 | | 92841-53-7 | | $222.00 | |
| 1231615 | Ecamsule Related Compound A (50 mg) (1,4-Phenylenedimet | F0H400 | | 589-29-7 | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | hanol) | | | | | | |
| 1231626 | Ecamsule Related Compound B (50 mg) (4-(hydroxymethyl)benzoic acid) | F0H409 | | 3006-96-0 | | $692.00 | |
| 1231637 | Ecamsule Related Compound C (50 mg) (terephthalic acid) | F0H408 | | 100-21-0 | | $692.00 | |
| 1231648 | Ecamsule Related Compound D (50 mg) (((1SR,4RS)-7,7-dimethyl-2-oxobicyclo[2.2.1]heptan-1-yl)methanesulfonic acid) | F0H421 | | 5872-08-2 | | $692.00 | |
| 1231659 | Ecamsule Related Compound E (25 mg) (sodium ((1SR,4SR,E)-3-(4-(hydroxymethyl)benzylidene)-7,7-dimethyl-2-oxobicyclo[2.2.1]heptan-1-yl)methanesulfonate) | F0H429 | | N/A | | $692.00 | |
| 1231660 | Ecamsule Related Compound F (25 mg) | F0H428 | | N/A | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | (4-((E)-((1SR,4SR)-7,7-dimethyl-3-oxo-4-(sulfomethyl)bicyclo[2.2.1]heptan-2-ylidene)methyl)benzoic acid) | | | | | | |
| 1231681 | Ecamsule Related Compound G (25 mg) (4-((E)-((1SR,4SR)-7,7-dimethyl-3-oxo-4-(sulfomethyl)bicyclo[2.2.1]heptan-2-ylidene)methyl)benzaldehyde, sodium salt) | F0H432 | | N/A | | $692.00 | |
| 1231706 | Powdered Echinacea Angustifolia Extract (1 g) | G0I377 | F0D019 (06/11) | 84696-11-7 | | $740.00 | |
| 1231717 | Powdered Echinacea Pallida Extract (1 g) | F0I285 | | 97281-15-7 | | $222.00 | |
| 1231728 | Powdered Echinacea Purpurea Extract (1 g) | F0D018 | | 90028-20-9 | | $740.00 | |
| 1231750 | Echinacoside (15 mg) | F0M214 | | 82854-37-3 | | $222.00 | |
| 1231808 | Econazole Nitrate (100 mg) | H1K380 | H0K380 (11/15) | 68797-31-9 | | $222.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| 1231830 | Econazole Related Compound A (15 mg) (1-(2,4-Dichlorophenyl)-2-(1H-imidazole-1-yl)ethanol) | F00060 | | 24155-42-8 | | $692.00 | |
| 1231841 | Econazole Related Compound B (15 mg) (2-[(4-Chlorobenzyl)oxy]-2-(2,4-dichlorophenyl)ethanamine nitrate) | F00070 | | N/A | | $692.00 | |
| 1231852 | Econazole Related Compound C (15 mg) (1-(4-Chlorobenzyl)-3-[(2RS)-2-[(4-chlorobenzyl)oxy]-2-(2,4-dichlorophenyl)ethyl]imidazolium chloride) | F00080 | | N/A | | $692.00 | |
| 1232006 | Edetate Calcium Disodium (200 mg) | H1L565 | H0B272 (06/14) | 23411-34-9 | | $222.00 | |
| 1233009 | Edetate Disodium (200 mg) | R028C0 | J0J421 (11/16) | 6381-92-6 | | $222.00 | |
| 1233508 | Edetic Acid (200 mg) | F2H030 | F-1 (12/09) | 60-00-4 | | $222.00 | |
| 1234001 | Edrophonium | R03280 | H (12/16) | 116-38-1 | | $222.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | Chloride (200 mg) | | | | | | |
| 1234103 | Efavirenz (200 mg) | G0L369 | F0G376 (07/14) | 154598-52-4 | | $541.00 | |
| 1234114 | Efavirenz Racemic (20 mg) ((+/-)-6-Chloro-4-(cyclopropylethynyl)-1,4-dihydro-4-(trifluoromethyl)-2H-3,1-benzoxazin-2-one) | G0M381 | F0G381 (09/14) | 177530-93-7 | | $541.00 | |
| 1234125 | Efavirenz Related Compound A (20 mg) ((S)-2-(2-amino-5-chlorophenyl)-4-cyclopropyl-1,1,1-trifluorobut-3-yn-2-ol) | R027V0 | F1L237 (04/16) | 209414-27-7 | | $692.00 | |
| 1234136 | Efavirenz Related Compound C (20 mg) (6-chloro-2-cyclopropyl-4-(trifluoromethyl)quinoline) | F1L211 | F0I394 (06/13) | 391860-73-4 | | $692.00 | |
| 1234147 | Efavirenz Related Compound B (10 mg) ((S,E)-6-Chloro-4-(2-Cyclopropylvinyl)-4-(trifluoromethyl)-2H-3,1-benzoxazin-2-one | R01700 | G0L438 (07/16) | 440124-96-9 | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | ) | | | | | | |
| 1234249 | Eflornithine Hydrochloride (150 mg) | F0K432 | | 96020-91-6 | | $222.00 | |
| 1234307 | Eicosapentaenoic Acid Ethyl Ester (500 mg) (All-cis-5,8,11,14,17-Eicosapentaenoic acid ethyl ester) | R023R0 | H0L521 (12/16) | 73310-10-8 | | $600.00 | |
| 1234668 | Eleutheroside B (15 mg) (Syringin) | F0E056 | | 118-34-3 | | $1,161.00 | |
| 1234680 | Eleutheroside E (15 mg) (syringaresinol diglucoside) | F0E057 | | 96038-87-8 | | $1,161.00 | |
| 1234704 | Powdered Eleuthero Extract (1.5 g) | F0C291 | | 84696-12-5 | | $740.00 | |
| 1234806 | Emedastine Difumarate (100 mg) | F0C059 | | 87233-62-3 | | $222.00 | |
| 1235004 | Emetine Hydrochloride (300 mg) | H0B201 | G (05/03) | 316-42-7 | | $222.00 | |
| 1235106 | Emtricitabine (200 mg) | F0J163 | | 143491-57-0 | | $722.00 | |
| 1235128 | Emtricitabine System Suitability Mixture A (15 mg) | R039Y0 | F0J164 (09/16) | N/A | | $692.00 | |
| 1235139 | Emtricitabine | R05270 | F0J165 (01/17) | N/A | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | System Suitability Mixture B (15 mg) | | | | | | |
| 1235274 | Enalaprilat (300 mg) | R024A0 | K0M476 (02/16) | 84680-54-6 | | $176.00 | |
| 1235300 | Enalapril Maleate (200 mg) | K0L429 | J1C267 (01/14) | 76095-16-4 | | $222.00 | |
| 1235503 | Endotoxin (10,000 USP Endotoxin Units) (COLD SHIPMENT REQUIRED) | H0K354 | G3E069 (02/13) | N/A | | $222.00 | Cold Shipment Required |
| 1235809 | Enflurane (1 mL) | H0J179 | G-1 (07/14) | 13838-16-9 | | $222.00 | |
| 1235820 | Enoxaparin Sodium (300 mg) | R01010 | G0L137 (09/16) | 679809-58-6 | | $222.00 | |
| 1235831 | Enoxaparin Sodium for Bioassays (COLD SHIPMENT REQUIRED) | F0K265 | | 9041-08-1 | | $446.00 | |
| 1235853 | Enoxaparin Sodium Molecular Weight Calibrant A (8.0 mg) | G0L138 | F0H193 (05/13) | 9041-08-1 | | $743.00 | |
| 1235864 | Enoxaparin Sodium Molecular Weight Calibrant B (6.0 mg) | G0L139 | F0H241 (05/13) | 9041-08-1 | | $743.00 | |
| 1235900 | Enrofloxacin (200 mg) | G1H417 | G0H417 (06/15) | 93106-60-6 | | $222.00 | |
| 1235911 | Enrofloxacin Related | F0H395 | | N/A | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | Compound Mixture (50 mg) | | | | | | |
| 1235933 | Entacapone (150 mg) | F1L210 | F0I395 (07/14) | 130929-57-6 | | $425.00 | |
| 1235944 | Entacapone Related Compound A (25 mg) ((Z)-2-cyano-3-(3,4-dihydroxy-5-nitrophenyl)-N,N-diethylacrylamide) | F0I396 | | 145195-63-7 | | $692.00 | |
| 1235966 | Entecavir Monohydrate (200 mg) | F006H0 | | 209216-23-9 | | $222.00 | |
| 1235977 | Entecavir Related Compound A (15 mg) (9-[(1S,3R,4S)-4-Dimethylphenylsilyl-3-(benzyloxymethyl)-2-methylenecyclopentyl]guanine) | F006J0 | | 649761-24-0 | | $692.00 | |
| 1235988 | Entecavir System Suitability Mixture (15 mg) (A mixture containing entecavir 1-epimer (0.1%), entecavir (99.6%), 8-hydroxy entecavir | F006K0 | | N/A | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | (0.1%), and 8-methoxy entecavir (0.1%)) | | | | | | |
| 1235999 | Ephedrine Hydrochloride (List Chemical) (200 mg) | F03110 | | 50-98-6 | | $222.00 | List Chemical |
| 1236007 | Ephedrine Sulfate (200 mg) (List Chemical) | I0G194 | H-2 (08/08) | 134-72-5 | | $222.00 | List Chemical |
| 1236506 | 4-Epianhydrotetracycline Hydrochloride (50 mg) | L1J359 | L0J359 (06/15) | 4465-65-0 | | $692.00 | |
| 1236700 | (-)-Epigallocatechin-3-O-gallate (20 mg) | G0L208 | F0H099 (07/14) | 989-51-5 | | $222.00 | |
| 1236801 | Epilactose (200 mg) | R018L0 | J0J219 (09/16) | 50468-56-9 | | $692.00 | |
| 1236833 | Lovastatin Epimer Mixture (25 mg) (Epilovastatin and Lovastatin 1:1 Mixture) | F006A0 | | N/A | | $736.00 | |
| 1237000 | Epinephrine Bitartrate (200 mg) | P1L152 | P0E320 (10/13) | 51-42-3 | | $222.00 | |
| 1237382 | Epirubicin Hydrochloride (200 mg) | F0I341 | | 56390-09-1 | | $680.00 | |
| 1237509 | Epitetracycline Hydrochloride (200 | G1E261 | G0E261 (08/15) | 23313-80-6 | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | mg) | | | | | | |
| 1237553 | Eplerenone (250 mg) | F0M279 | | 107724-20-9 | | $222.00 | |
| 1237600 | Epoprostenol Sodium (100 mg) | F0L201 | | 61849-14-7 | | $2,170.00 | |
| 1237611 | Epoprostenol Related Compound A (15 mg) (7-{(1R,2R,3R,5S)-3,5-Dihydroxy-2-[(S,E)-3-hydroxyoct-1-enyl]cyclopentyl}-6-oxoheptanoic acid) | F1M152 | F0L042 (05/14) | 58962-34-8 | | $741.00 | |
| 1237622 | Epoprostenol Related Compound B (15 mg) (Sodium 5-(diphenylphosphinoyl)pentanoate) | F0L234 | | N/A | | $692.00 | |
| 1237752 | Eprinomectin (300 mg) (COLD SHIPMENT REQUIRED) | R009C0 | F0H199 (12/15) | 123997-26-2 | | $342.00 | Cold Shipment Required |
| 1238002 | Equilin (25 mg) | J0F228 | I1B290 (01/08) | 474-86-2 | | $295.00 | |
| 1238217 | Eprosartan Mesylate (50 mg) ((E)-2-Butyl-1-(p-carboxybenzyl)-alpha-2-thenylimidazole-5-acrylic acid, | F0L238 | | 144143-96-4 | | $222.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | monomethanesulfonate) | | | | | | |
| 1238228 | Eprosartan Related Compound A (20 mg) ((E)-3-(2-butyl-1H-imidazol-5-yl)-2-(thiophen-2-ylmethyl)acrylic acid hydrochloride) | F0L248 | | N/A | | $692.00 | |
| 1238239 | Eprosartan Related Compound B (15 mg) (3-(thiophen-2-yl)propanoic acid) | F0L243 | | 5928-51-8 | | $692.00 | |
| 1238240 | Eprosartan Related Compound C (25 mg) (2-(thiophen-2-ylmethyl)malonic acid) | F0L244 | | 4475-24-5 | | $692.00 | |
| 1238251 | Eprosartan Related Compound D (15 mg) (4-(bromomethyl)benzoic acid) | F0L240 | | 6232-88-8 | | $692.00 | |
| 1238262 | Eprosartan Related Compound E (15 mg) (4-(hydroxymethyl)benzoic acid) | F0L233 | | 3006-96-0 | | $692.00 | |

Last Updated On: January 15, 2016

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| 1239005 | Ergocalciferol (30 mg/ampule; 5 ampules) (Vitamin D2) | Y028Q0 | R0K341 (08/16) | 50-14-6 | | $240.00 | |
| 1239504 | Ergoloid Mesylates (300 mg) | J0J384 | I (06/12) | 8067-24-1 | | $222.00 | |
| 1240004 | Ergonovine Maleate (100 mg) (List Chemical) | N | M-1 (07/02) | 129-51-1 | | $222.00 | List Chemical |
| 1241007 | Ergosterol (50 mg) | I0G053 | H (05/08) | 57-87-4 | | $222.00 | |
| 1241506 | Ergotamine Tartrate (150 mg) (List Chemical) | R02200 | J0F349 (05/16) | 379-79-3 | | $222.00 | List Chemical |
| 1241550 | Ergotaminine (100 mg) (List Chemical) | H0H017 | G0B177 (03/09) | 639-81-6 | | $222.00 | |
| 1241823 | Erythorbic Acid (50 mg) | F0G391 | | 89-65-6 | | $222.00 | |
| 1241903 | Erythritol (200 mg) | F1F295 | F0E313 (11/09) | 149-32-6 | | $222.00 | |
| 1242000 | Erythromycin (250 mg) | R013R0 | N0G117 (08/15) | 114-07-8 | | $222.00 | |
| 1242010 | Erythromycin B (100 mg) | R002J0 | G3J304 (11/14) | 527-75-3 | | $222.00 | |
| 1242021 | Erythromycin C (50 mg) | F4L354 | F-3 (02/14) | N/A | | $692.00 | |
| 1242032 | Erythromycin Related Compound N (50 mg) (N-Demethylerythro | H0L401 | G0H032 (08/14) | N/A | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | mycin A) | | | | | | |
| 1243002 | Erythromycin Estolate (200 mg) | H | G (01/03) | 3521-62-8 | | $222.00 | |
| 1245008 | Erythromycin Ethylsuccinate (200 mg) | H | G-1 (06/01) | 1264-62-6 | | $222.00 | |
| 1246000 | Erythromycin Gluceptate (200 mg) | H | G (07/03) | 23067-13-2 | | $222.00 | |
| 1247003 | Erythromycin Lactobionate (200 mg) | H-1 | H (01/02) | 3847-29-8 | | $222.00 | |
| 1248006 | Erythromycin Stearate (200 mg) | R01900 | H0B187 (05/16) | 643-22-1 | | $222.00 | |
| 1248200 | Erythropoietin for Bioassays | F0M430 | | 113427-24-0 | | $692.00 | |
| 1249202 | Escin (350 mg) | R023G0 | G0J158 (10/15) | 11072-93-8 | | $243.00 | |
| 1249406 | Escitalopram Oxalate (200 mg) | G0M272 | F0I224 (10/14) | 219861-08-2 | | $629.00 | |
| 1249417 | Escitalopram Related Compound A (10 mg) ((-) 4-[(4-dimethylamino)-1-(4-fluorophenyl)-1-(hydroxybutyl)]-3-(hydroxymethyl) benzonitrile) | F0I112 | | 128173-53-5 | | $692.00 | |
| 1249701 | Esmolol Hydrochloride (100 | F0K112 | | 81161-17-3 | | $312.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | mg) | | | | | | |
| 1249789 | Esomeprazole Magnesium (25 mg) | R00830 | G0I290 (09/15) | 217087-09-7 | | $222.00 | |
| 1249905 | Estazolam CIV (100 mg) | F0J370 | | 29975-16-4 | | $294.00 | Controlled |
| 1249916 | Estazolam Related Compound A (10 mg) (5-Chloro-2-(3-chloromethyl-4H-1,2,4-triazol-4-yl)-benzophenone) | F0K064 | | 37945-06-5 | | $692.00 | |
| 1250008 | Estradiol (500 mg) | R025F0 | N0J191 (12/16) | 35380-71-3 | | $222.00 | |
| 1250020 | Estradiol Related Compound B (10 mg) (1,3,5(10),6-estratetraen-3,17beta-diol) | F0H263 | | 7291-41-0 | | $746.00 | |
| 1250041 | Estradiol Related Compound C (15 mg) (1,3,5(10)-estratrien-3,17beta-diol-6-one) | F0H282 | | 571-92-6 | | $746.00 | |
| 1251000 | Estradiol Benzoate (250 mg) | H1L542 | H0C332 (04/14) | 50-50-0 | | $222.00 | |
| 1252003 | Estradiol Cypionate (200 mg) | H0H309 | G-1 (12/09) | 313-06-4 | | $222.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| 1252193 | Estradiol Cypionate System Suitability Mixture (10 mg) | F00760 | | N/A | | $692.00 | |
| 1254009 | Estradiol Valerate (100 mg) | M0M467 | L2L009 (04/15) | 979-32-8 | | $222.00 | |
| 1254508 | Estriol (100 mg) | R007R0 | L0K175 (11/16) | 50-27-1 | | $222.00 | |
| 1255001 | Estrone (200 mg) | L0F119 | K1B099 (07/07) | 53-16-7 | | $222.00 | |
| 1255500 | Estropipate (500 mg) | J0B262 | I (12/03) | 7280-37-7 | | $222.00 | |
| 1255850 | Eszopiclone CIV (100 mg) | F0K158 | | 138729-47-2 | | $294.00 | Controlled |
| 1255861 | Eszopiclone Related Compound A (10 mg) (6-(5-Chloropyridin-2-yl)-7-oxo-6,7-dihydro-5H-pyrrolo [3,4,b] pyrazin-5-yl 4-methylpiperazine-1-carboxylate 4-oxide) | F0L285 | | 43200-96-0 | | $692.00 | |
| 1256004 | Ethacrynic Acid (200 mg) | H0L537 | G0I168 (04/14) | 58-54-8 | | $222.00 | |
| 1257007 | Ethambutol Hydrochloride (200 mg) | H2M489 | H1J063 (06/15) | 1070-11-7 | | $222.00 | |
| 1257018 | Ethambutol Related Compound A (15 mg) | F0J050 | | 10054-06-5 | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | ((2R,2'S)-2,2'-[ethane-1,2-diylbis(azanediyl)]dibutan-1-ol) | | | | | | |
| 1257029 | Ethambutol Related Compound B (15 mg) (((2R,2'R)-2,2'-[ethane-1,2-diylbis(azanediyl)]dibutan-1-ol) hydrochloride) | F0J051 | | 134566-79-3 | | $692.00 | |
| 1258305 | Ethchlorvynol CIV (0.7 mL) | F0B011 | | 113-18-8 | | $294.00 | Controlled |
| 1260001 | Ethinyl Estradiol (150 mg) | R0M195 | Q0C162 (07/14) | 57-63-6 | | $222.00 | |
| 1260012 | Ethinyl Estradiol Related Compound A (20 mg) (6-Keto-ethinyl estradiol) | J0K316 | I0J071 (03/13) | N/A | | $692.00 | |
| 1260023 | Ethinyl Estradiol Related Compound B (10 mg) (19-Nor-17alpha-pregna-1,3,5(10),9(11)-tetraen-20-yne-3,17-diol) | G0M193 | F0J369 (03/14) | 1231-96-5 | | $692.00 | |
| 1261004 | Ethionamide (200 mg) | H0B148 | G (03/03) | 536-33-4 | | $222.00 | |
| 1262801 | Ethopabate (125 | F | | 59-06-3 | | $222.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | mg) | | | | | | |
| 1262823 | Ethopabate Related Compound A (25 mg) (Methyl-4-acetamido -2-hydroxybenzoate) | F | | N/A | | $692.00 | |
| 1264002 | Ethosuximide (500 mg) | I0F301 | H (05/08) | 77-67-8 | | $222.00 | |
| 1264501 | Ethotoin (500 mg) | F036M1 | F (11/16) | 86-35-1 | | $222.00 | |
| 1265005 | Ethoxzolamide (200 mg) | F | | 452-35-7 | | $222.00 | |
| 1265300 | Ethyl 4-nitrobenzoate (40 mg) | F01510 | | 99-77-4 | | $692.00 | |
| 1265402 | Ethyl Acetate (1.2 mL/ampule; 3 ampules) | H0K396 | G0I239 (06/14) | 141-78-6 | | $222.00 | |
| 1265424 | Ethyl Acrylate and Methyl Methacrylate Copolymer Dispersion (1.5 g) | F0F189 | | N/A | | $222.00 | |
| 1265457 | Ethylbenzene (0.5 mL/ampule; 3 ampules) | F0F060 | | 100-41-4 | | $222.00 | |
| 1265504 | Ethylcellulose (1 g) | R024J0 | J0L385 (04/16) | 9004-57-3 | | $222.00 | |
| 1265515 | Ethylene Glycol (0.5 mL) | G0K011 | F0G403 (03/13) | 107-21-1 | | $222.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| 1265526 | 2-Ethylhexan-1-ol (1.5 mL) | F0G192 | | 104-76-7 | | $222.00 | |
| 1265537 | Ethylhexyl Triazone (200 mg) | F0H178 | | 88122-99-0 | | $222.00 | |
| 1265548 | Ethylhexyl Triazone Related Compound A (20 mg) (2-ethylhexyl 4-aminobenzoate) | R007D0 | F0H136 (03/16) | 26218-04-2 | | $692.00 | |
| 1265559 | Ethylhexyl Triazone Related Compound B (20 mg) (4-[(4,6-Bis[(4-{[(2-ethylhexyl)oxy]carbonyl}phenyl)amino]-1,3,5-triazin-2-yl)amino] benzoic acid) | F1H137 | F0H137 (03/16) | N/A | | $692.00 | |
| 1265560 | Ethylhexyl Triazone Related Compound C (20 mg) (Bis(2-ethylhexyl) 4,4'-[(6-{[4-(ethoxycarbonyl)phenyl]amino}-1,3,5-triazine-2,4-diyl)bis(azanediyl)]dibenzoate) | F1H139 | F0H139 (03/16) | N/A | | $692.00 | |
| 1265592 | Ethylene Glycol and Vinyl Alcohol Graft Copolymer (1 g) | F0I360 | | 121786-16-1 | | $222.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| 1265606 | Ethyl Formate (1.2 mL/ampule; 3 ampules) | F0E193 | | 109-94-4 | | $222.00 | |
| 1265752 | Ethyl Laurate (500 mg) | F0J039 | | 106-33-2 | | $222.00 | |
| 1265800 | Ethyl Lauroyl Arginate (200 mg) | F0K422 | | 60372-77-2 | | $222.00 | |
| 1265843 | Ethyl Linoleate (1 mL) | F024K0 | | 544-35-4 | | $222.00 | |
| 1266008 | Ethyl Maltol (1 g) | I0I142 | H (10/10) | 4940-11-8 | | $222.00 | |
| 1266507 | Ethylnorepinephrine Hydrochloride (200 mg) | F | | 3198-07-0 | | $222.00 | |
| 1266609 | Ethyl Oleate (1 mL) | F024L0 | | 111-62-6 | | $222.00 | |
| 1266802 | N-Ethylpiperazine (0.5 mL) | F0H382 | | 5308-25-8 | | $692.00 | |
| 1266868 | Ethyl Palmitate (500 mg) | F024N0 | | 628-97-7 | | $222.00 | |
| 1267000 | Ethylparaben (200 mg) | I2L094 | I1F039 (09/13) | 120-47-8 | | $222.00 | |
| 1267102 | Ethyl Stearate (100 mg) | F024M0 | | 111-61-5 | | $222.00 | |
| 1267500 | Ethyl Vanillin (200 mg) | G0I398 | F2B134 (02/12) | 121-32-4 | | $222.00 | |
| 1268003 | Ethynodiol Diacetate (200 mg) | I1G236 | I0A033 (01/11) | 297-76-7 | | $222.00 | |
| 1268502 | Etidronate Disodium (200 mg) | G | F-2 (02/03) | 7414-83-7 | | $222.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| 1268513 | Etidronate Disodium Related Compound A (300 mg) (Sodium phosphite dibasic pentahydrate) | F0E227 | | 13517-23-2 | | $692.00 | |
| 1268604 | Etidronic Acid Monohydrate (1 g) | G1G218 | G (10/08) | 25211-86-3 | | $222.00 | |
| 1268706 | Etodolac (400 mg) | G | F (10/01) | 41340-25-4 | | $222.00 | |
| 1268728 | Etodolac Related Compound A (25 mg) ((+/-)-8-ethyl-1-methyl-1,3,4,9-tetrahydro pyrano [3,4-b]-indole-1-acetic acid) | F3L074 | F2G334 (04/13) | 109518-50-5 | | $692.00 | |
| 1268750 | Etomidate (200 mg) | F1J222 | F0J222 (10/15) | 33125-97-2 | | $222.00 | |
| 1268772 | Metomidate Hydrochloride (50 mg) (methyl 1-(1-phenylethyl)-1H-imidazole-5-carboxylate hydrochloride) | F0J186 | | 35944-74-2; 36557-22-9 | | $222.00 | |
| 1268783 | Etonogestrel (50 mg) | F0M257 | | 54048-10-1 | | $647.00 | |
| 1268794 | Etonogestrel Related Compound A (10 mg) | F0M258 | | 54024-17-8 | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | (13Beta-Ethyl-11-methylenegon-4-ene-3, 17-dione) | | | | | | |
| 1268808 | Etoposide (300 mg) | H1K394 | H0C315 (02/13) | 33419-42-0 | | $222.00 | |
| 1268852 | Etoposide Resolution Mixture (30 mg) | F1M482 | F0B209 (05/15) | 33419-42-0 | | $692.00 | |
| 1268896 | Etoricoxib Related Compound C (50 mg) (2-chloro-1,3-bis(dimethylamino)trimethinium hexafluorophosphate) | F0L323 | | 249561-98-6 | | $692.00 | |
| 1268900 | Eucalyptol (200 mg) | F0K046 | | 470-82-6 | | $222.00 | |
| 1268919 | Eucalyptus Oil (1 g) | F0M379 | | 8000-48-4 | | $222.00 | |
| 1268965 | Eugenol (500 mg) | F1J388 | F0D303 (03/12) | 97-53-0 | | $222.00 | |
| 1269017 | Evening Primrose Oil (1 g) | F0M167 | | 308064-97-3 | | $222.00 | |
| 1269028 | Ezetimibe (250 mg) | F028D0 | | 163222-33-1 | | $392.00 | |
| 1269039 | Ezetimibe System Suitability Mixture (20 mg) | F028E0 | | Mixture | | $692.00 | |
| 1269050 | Exemestane (150 mg) | G0M518 | F0J313 (01/15) | 107868-30-4 | | $222.00 | |
| 1269061 | Exemestane | F0J314 | | 19457-55-7 | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | Related Compound A (15 mg) (6-Methyleneandrosta-4-ene-3,17-dione) | | | | | | |
| 1269072 | Exemestane Related Compound B (15 mg) (6-hydroxymethylandrostra-1,4-diene-3,17-dione) | F0J315 | | 184972-09-6 | | $692.00 | |
| 1269083 | Exemestane Related Compound C CIII (15 mg) (androsta-1,4-diene-3,17-dione) | F0J316 | | 897-06-3 | | $692.00 | Controlled |
| 1269094 | Exemestane System Suitability Mixture (25 mg) | F0J317 | | N/A | | $692.00 | |
| 1269119 | FAME Standard Mixture (100 mg) | R02730 | R014E0 (09/16) | 71076-49-8 | | $222.00 | |
| 1269130 | Famciclovir Related Compound E (25 mg) (2-aminopurine) | F0L077 | | N/A | | $692.00 | |
| 1269141 | Famciclovir Related Compound F (25 mg) (2-Amino-6-chloropu | F0L061 | | 10310-21-1 | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | rine) | | | | | | |
| 1269152 | Famciclovir (200 mg) | F1J072 | F0J072 (08/16) | 104227-87-4 | | $222.00 | |
| 1269163 | Famciclovir System Suitability Mixture (20 mg) (Mixture of Famciclovir, Propionyl famciclovir and 6-Chloro famciclovir) | F0J076 | | N/A | | $692.00 | |
| 1269174 | Famciclovir Related Compound A (20 mg) (2-[2-(2-Amino-9H-purin-9-yl)ethyl]propane-1,3-diol hydrochloride) | F0J126 | | 246021-75-0; 104227-86-3 (base | | $692.00 | |
| 1269185 | Famciclovir Related Compound B (20 mg) [4-(2-Amino-9H-purin-9-yl)-2-(hydroxymethyl)butyl acetate] | F0J077 | | 104227-88-5 | | $692.00 | |
| 1269196 | Famciclovir Related Compound C (20 mg) (4-(2-amino-9H-purin-9-yl)-2-methylbutyl acetate) | F0L099 | | 174155-70-5 | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| 1269200 | Famotidine (125 mg) | I0E063 | H-1 (06/06) | 76824-35-6 | | $176.00 | |
| 1269221 | Famotidine Related Compound B (25 mg) (3,5-bis[2-[[[2-[(diaminomethylene)amino]thiazol-4-yl]methyl]sulphany]ethyl]-4H-1,2,4,6-thiatriazine1,1-dioxide) (AS) | F0G182 | | 89268-62-2 | | $692.00 | |
| 1269232 | Famotidine Related Compound C (25 mg) (3-[[2-(diaminomethyleneamino)thiazol-4-yl]methylthio]-N-sulfamoylpropanamide hydrochloride) | F0K160 | | 76824-17-4 | | $692.00 | |
| 1269243 | Famotidine Related Compound D (25 mg) (3-[[2-(diaminomethyleneamino)thiazol-4-yl]methylthio]propanamide) | F1K058 | F0K058 (11/16) | 76824-16-3 | | $692.00 | |
| 1269254 | Famotidine Related Compound E (25 mg) | F0K059 | | 129083-44-9 | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | (2,2'-[4,4'-disulfanediylbis(methylene)bis(thiazole-4,2-diyl)]diguanidine) | | | | | | |
| 1269265 | Famotidine Related Compound F (25 mg) (3-[[2-(diaminomethyleneamino)thiazol-4-yl]methylthio]propanoic acid) | F0K060 | | 107880-74-0 | | $692.00 | |
| 1269298 | Famotidine Sulfoxide (25 mg) (3-[[2-(diaminomethyleneamino)thiazol-4-yl]methylsulfinyl]-N'-sulfamoylpropanimidamide) | F0K116 | | N/A | | $692.00 | |
| 1269312 | Felbamate (250 mg) | F0K169 | | 25451-15-4 | | $776.00 | |
| 1269323 | Felbamate Related Compound A (25 mg) (3-Hydroxy-2-phenylpropyl carbamate) | F0K170 | | N/A | | $692.00 | |
| 1269334 | Felbamate Related Compound B (25 mg) (Phenethyl carbamate) | F0K171 | | 6326-19-8 | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| 1269356 | Febantel (200 mg) | F033H0 | | 58306-30-2 | | $222.00 | |
| 1269367 | Febantel Related Compound A (15 mg) (Methyl [[2-[(methoxyacetyl) amino]-4-(phenylthio )phenyl]carbamimid oyl]carbamate) | F033J0 | | 92088-58-9 | | $692.00 | |
| 1269378 | Febantel Related Compound B (15 mg) (2-(Methoxymethyl)-5-(phenylthio)-1H-be nzimidazole) | F033K0 | | 92114-71-1 | | $692.00 | |
| 1269389 | Felodipine (300 mg) | H0I178 | G0D065 (04/11) | 72509-76-3 | | $222.00 | |
| 1269390 | Felodipine Related Compound A (15 mg) (ethyl methyl 4-(2,3-dichloropheny l)-2,6-dimethylpyridi ne-3,5-dicarboxylate ) | R003P0 | H0L149 (07/15) | 96302-71-7 | | $692.00 | |
| 1269403 | Fenbendazole (100 mg) | R03700 | F (12/16) | 43210-67-9 | | $692.00 | |
| 1269414 | Fenbendazole Related Compound A (30 mg) (Methyl (1H-benzimidazole-2 | F0D009 | | 10605-21-7 | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | -yl)carbamate) | | | | | | |
| 1269425 | Fenbendazole Related Compound B (30 mg) (Methyl [5(6)-chlorobenzimidazole-2-yl]carbamate) | F0D008 | | 20367-38-8 | | $692.00 | |
| 1269447 | Fenofibrate (200 mg) | R002C0 | G0I241 (08/16) | 49562-28-9 | | $222.00 | |
| 1269458 | Fenoldopam Mesylate (200 mg) | F0C125 | | 67227-57-0 | | $222.00 | |
| 1269469 | Fenoldopam Related Compound A (20 mg) (N-Methyl-6-chloro-2,3,4,5-tetrahydro-1-(4-hydroxyphenyl)-1H-3-benzazepine-7,8-diol hydrochloride) | F0C124 | | N/A | | $692.00 | |
| 1269470 | Fenoldopam Related Compound B (20 mg) (1H-3-Benzazapine-7,8-diol, 2,3,4,5-tetrahydro-1-(4-hydroxyphenyl)-, methanesulfonate) | F0C126 | | N/A | | $692.00 | |
| 1269505 | Fenoprofen Calcium | H0I310 | G-1 (01/12) | 53746-45-5 | | $222.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | (500 mg) | | | | | | |
| 1269550 | Fenoprofen Sodium (500 mg) | R00270 | G (09/15) | 66424-46-2 | | $222.00 | |
| 1269607 | Fenofibrate Related Compound A (25 mg) ((4-chlorophenyl)(4-hydroxyphenyl)methanone) | F0F021 | | 42019-78-3 | | $692.00 | |
| 1269618 | Fenofibrate Related Compound B (25 mg) (2-(4-(4-chlorobenzoyl)phenoxy)-2-methylpropanoic acid) | R00630 | F0F022 (05/15) | 42017-89-0 | | $692.00 | |
| 1269629 | Fenofibrate Related Compound C (25 mg) (1-methylethyl 2-[[2-[4-(4-chlorobenzoyl)phenoxy]-2-methylpropanoyl]oxy]-2-methylpropanoate) | G1J387 | G0J387 (10/16) | 217636-48-1 | | $692.00 | |
| 1269651 | Fenoverine (200 mg) | F0M135 | | 37561-27-6 | | $222.00 | |
| 1269902 | Fentanyl CII (100 mg) | F0H364 | | 437-38-7 | | $341.00 | Controlled |
| 1269913 | Fentanyl Related Compound A (100 mg) | R00620 | F0H141 (05/16) | 103-63-9 | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | ((2-bromoethyl)benzene) | | | | | | |
| 1269924 | Fentanyl Related Compound B (10 mg) (4-Anilinopiperidine) | F0H397 | | 23056-29-3 | | $692.00 | |
| 1269946 | Fentanyl Related Compound D (10 mg) (N-Phenyl-1-(phenylmethyl)-4-piperidinamine) | F0H406 | | 1155-56-2 | | $692.00 | |
| 1269957 | Fentanyl Related Compound E CII (10 mg) (N-Phenyl-1-(2-phenylethyl)-4-piperidinamine) | F0H419 | | 21409-26-7 | | $692.00 | Controlled |
| 1269979 | Fentanyl Related Compound G CI (10 mg) (Acetyl fentanyl; N-(1-Phenethylpiperidin-4-yl)-N-phenylacetamide) | F0H407 | | 3258-84-2 | | $692.00 | Controlled |
| 1270005 | Fentanyl Citrate CII (100 mg) | M0L328 | L0G319 (02/14) | 990-73-8 | | $341.00 | Controlled |
| 1270231 | Trigonella Foenum-graecum | F004B0 | | N/A | | $222.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | Seed Dry Extract (1 g) | | | | | | |
| 1270311 | Ferulic Acid (25 mg) (trans-4-hydroxy-3-methoxycinnamic acid) | F0J193 | | 1135-24-6 | | $222.00 | |
| 1270355 | Ferrous Sulfate (1.5 g) | F1K388 | F0D196 (02/13) | 7782-63-0 | | $222.00 | |
| 1270377 | Fexofenadine Hydrochloride (200 mg) | G0K308 | F1E289 (10/12) | 153439-40-8 | | $222.00 | |
| 1270388 | Fexofenadine Related Compound A (25 mg) (4-[1-oxy-4-[4-(hydroxydiphenylmethyl)-1-piperidinyl]butyl]-alpha,alpha-dimethyl benzeneacetic acid) | H0M213 | G0I292 (01/15) | 76811-98-8 | | $692.00 | |
| 1270399 | Fexofenadine Related Compound B (25 mg) (3-[1-hydroxy-4-[4-(hydroxydiphenylmethyl)-1-piperidinyl]butyl]-alpha,alpha-dimethyl benzeneacetic acid hydrochloride) | G0L338 | F0D246 (01/14) | N/A | | $692.00 | |

Last Updated On: January 15, 2016

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| 1270402 | Finasteride (200 mg) | R027L0 | G0K072 (02/16) | 98319-26-7 | | $222.00 | |
| 1270424 | Fish Oil (1 g) | F0G015 | | 8016-13-5 | | $222.00 | |
| 1270435 | Filgrastim (0.98 mg) (COLD SHIPMENT REQUIRED) | F0L526 | | N/A | | $621.00 | |
| 1270446 | Fexofenadine Related Compound C (15 mg) ((+/-)-4-[1-hydroxy-4-[4-(hydroxydiphenyl methyl)-1-piperidinyl]-butyl]-isopropylbenzene hydrochloride) | R032J0 | G0I059 (09/16) | N/A | | $692.00 | |
| 1270457 | High Molecular Weight Filgrastim (0.7 mg) (COLD SHIPMENT REQUIRED) | F017E0 | | N/A | | $692.00 | Cold Shipment Required |
| 1270548 | Fetal Bovine Serum (10 mL) (INTERNATIONAL COLD CHAIN SHIPMENT REQUIRED) | F0L450 | | N/A | | $692.00 | International Cold Chain Shipment Required |
| 1270708 | Flavoxate Hydrochloride (200 mg) | F0H157 | | 3717-88-2 | | $222.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| 1270719 | Flavoxate Related Compound A (25 mg) (3-methylflavone-8-carboxylic acid) | F0H158 | | 3468-01-7 | | $692.00 | |
| 1270720 | Flavoxate Related Compound B (20 mg) (3-Methylflavone-8-carboxylic acid methyl ester) | F0I350 | | 90101-87-4 | | $692.00 | |
| 1270731 | Flavoxate Related Compound C (20 mg) (3-Methylflavone-8-carboxylic acid ethyl ester) | F0I351 | | 35888-94-9 | | $692.00 | |
| 1270774 | Flax Seed Oil (1 g) | F0M179 | | 8001-26-1 | | $222.00 | |
| 1270800 | Flecainide Acetate (200 mg) | G0K124 | F2A022 (07/12) | 54143-56-5 | | $222.00 | |
| 1270821 | Flecainide Related Compound A (75 mg) (3-[2,5-bis(2,2,2-trifluoroethoxy)phenyl]-1,5,6,7,8,8a-hexahydroimidazo-[1,5a]pyridine hydrochloride) | F | | N/A | | $692.00 | |
| 1271008 | Floxuridine (250 mg) | G0F207 | F-2 (09/07) | 50-91-9 | | $222.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | | | | | | | |
| 1271700 | Fluconazole (200 mg) | R021F0 | H1L308 (11/16) | 86386-73-4 | | $222.00 | |
| 1271711 | Fluconazole Related Compound A (10 mg) (2-[2-fluoro-4-(1H-1,2,4-triazol-1-yl)phenyl]-1,3-bis(1H-1,2,4-triazol-1-yl)-propan-2-ol) | I0M038 | H0H246 (07/14) | N/A | | $692.00 | |
| 1271722 | Fluconazole Related Compound B (10 mg) (2-(4-fluorophenyl)-1,3-bis(1H-1,2,4-triazol-1-yl)-propan-2-ol) | I0L387 | H0H123 (02/14) | 81886-51-3 | | $692.00 | |
| 1271733 | Fluconazole Related Compound C (10 mg) (1,1'-(1,3-phenylene)di(1H-1,2,4-triazole)) | I0M050 | H0H124 (07/14) | N/A | | $692.00 | |
| 1272000 | Flucytosine (200 mg) | R03100 | H0J113 (08/16) | 2022-85-7 | | $222.00 | |
| 1272204 | Fludarabine Phosphate (300 mg) | H0K220 | G0E247 (10/12) | 75607-67-9 | | $222.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| 1272907 | Fludeoxyglucose (100 mg) | F0E100 | | 29702-43-0 | | $272.00 | |
| 1272918 | Fludeoxyglucose Related Compound A (15 mg) (4,7,13,16,21,24-hexaoxa-1,10-diazabicyclo[8.8.8]hexacosane) | F0D119 | | 23978-09-8 | | $761.00 | |
| 1272929 | Fludeoxyglucose Related Compound B (10 mg) (2-chloro-2-deoxy-D-glucose) | F0H343 | | 14685-79-1 | | $692.00 | |
| 1273003 | Fludrocortisone Acetate (200 mg) | R006U0 | I0L284 (09/16) | 514-36-3 | | $222.00 | |
| 1273808 | Flumazenil (200 mg) | R02080 | G0J035 (02/16) | 78755-81-4 | | $1,108.00 | |
| 1273819 | Flumazenil Related Compound A (20 mg) (8-fluoro-5,6-dihydro-5-methyl-6-oxo-4H-imidazol-[1,5-alpha][1,4]benzodiazepine-3-carboxylic acid) | F0E147 | | N/A | | $886.00 | |
| 1273820 | Flumazenil Related Compound B (20 mg) (Ethyl | F0E148 | | N/A | | $886.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | 8-hydroxy-5,6-dihydro-5-methyl-6-oxo-4H-imidazol-[1,5-alpha][1,4]benzodiazepine-3-carboxylate) | | | | | | |
| 1273841 | Flumazenil Related Compound C (500 mg) (N,N-Dimethylformamide diethyl acetal) | F0F300 | | 1188-33-6 | | $886.00 | |
| 1274006 | Flumethasone Pivalate (200 mg) | I | H (01/02) | 2002-29-1 | | $222.00 | |
| 1274505 | Flunisolide (200 mg) | I1L312 | I (10/14) | 77326-96-6 | | $222.00 | |
| 1274607 | Flunixin Meglumine (300 mg) | H0E241 | G (11/06) | 42461-84-7 | | $222.00 | |
| 1274629 | Flunixin Related Compound A (15 mg) (2-Chloronicotinic acid) | F0M446 | | 2942-59-8 | | $692.00 | |
| 1274630 | Flunixin Related Compound B (25 mg) (2-Methyl-3-(trifluoromethyl)aniline) | F0M470 | | 54396-44-0 | | $692.00 | |
| 1274631 | Flunixin Related Compound C (50 mg) (Ethyl | F0L475 | | 1452-94-4 | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | 2-chloronicotinate) | | | | | | |
| 1275009 | Fluocinolone Acetonide (100 mg) | K0K185 | J2I027 (10/12) | 67-73-2 | | $222.00 | |
| 1276001 | Fluocinonide (100 mg) | J0M477 | I (12/14) | 356-12-7 | | $222.00 | |
| 1277004 | Fluorescein (200 mg) | G0B171 | F-1 (02/03) | 2321-07-5 | | $222.00 | |
| 1277037 | Fluorescein Related Compound C (25 mg) (2-(2,4-Dihydroxybenzoyl)benzoic acid) | F022H0 | | 2513-33-9 | | $692.00 | |
| 1277252 | Fluoride Dentifrice: Sodium Fluoride/Silica (4.6 oz) | L0J093 | K0F055 (06/11) | N/A | | $651.00 | |
| 1277274 | Fluoride Dentifrice: Sodium Fluoride/Sodium Bicarbonate Powder (4 oz) | G0D270 | F (06/05) | N/A | | $692.00 | |
| 1277300 | Fluoride Dentifrice: Sodium Monofluorophosphate-Calcium Carbonate (4.6 oz) | G | | N/A | | $692.00 | |
| 1277354 | Fluoride Dentifrice: Sodium Monofluorophosphat | G | | N/A | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | e/Dicalcium Phosphate (4.6 oz) | | | | | | |
| 1277401 | Fluoride Dentifrice: Sodium Monofluorophosphate (1000 ppm)/Silica (5.25 oz) | G-1 | G (08/99) | N/A | | $692.00 | |
| 1277423 | Fluoride Dentifrice: Sodium Monofluorophosphate (1500 ppm)/Silica (5.25 oz) | F-1 | F (07/99) | N/A | | $692.00 | |
| 1277456 | Fluoride Dentifrice: Stannous Fluoride-Silica (4 oz) | H0B105 | G (11/02) | N/A | | $692.00 | |
| 1278007 | Fluorometholone (200 mg) | K0M523 | J0F140 (01/15) | 426-13-1 | | $222.00 | |
| 1278018 | Fluorometholone Related Compound A (15 mg) (11Beta,17alpha-Dihydroxy-6alpha-methylpregna-1,4-diene-3,20-dione) | F001X0 | | 6870-94-6 | | $692.00 | |
| 1278109 | Fluorometholone Acetate (200 mg) | G0M520 | F1G190 (12/14) | 3801-06-7 | | $222.00 | |
| 1278302 | Fluoroquinolonic Acid (150 mg) | H2H402 | H1H402 (01/16) | 86393-33-1 | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| 1279000 | Fluorouracil (250 mg) | R009T0 | I0G371 (02/16) | 51-21-8 | | $222.00 | |
| 1279019 | Fluorouracil Related Compound A (25 mg) (Pyrimidine-2,4,6(1H,3H,5H)-trione) | F0M370 | | 67-52-7 | | $692.00 | |
| 1279021 | Fluorouracil Related Compound B (25 mg) (Dihydropyrimidine-2,4,5(3H)-trione) | F0M373 | | 496-76-4 | | $692.00 | |
| 1279054 | Fluorouracil Related Compound E (25 mg) (5-Chloropyrimidine-2,4(1H,3H)-dione) | F0M276 | | 1820-81-1 | | $692.00 | |
| 1279065 | Fluorouracil Related Compound F (25 mg) (2-Ethoxy-5-fluoropyrimidin-4(1H)-one) | F0M375 | | 56177-80-1 | | $692.00 | |
| 1279804 | Fluoxetine Hydrochloride (200 mg) | H0L518 | G0F085 (06/14) | 59333-67-4 | | $222.00 | |
| 1279815 | Fluoxetine Related Compound A (15 mg) (N-methyl-3-phenyl- | H2M433 | H1J248 (10/15) | 79088-29-2 | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | 3-[(alpha, alpha, alpha-trifluoro-m-tolyl)oxy]propylamine hydrochloride) | | | | | | |
| 1279826 | Fluoxetine Related Compound B (5 mL of a 0.01N HCl Solution, approx. 2 mg/mL) (N-Methyl-3-phenylpropylamine) | G1I129 | G0D023 (02/12) | 23580-89-4 | | $692.00 | |
| 1279837 | Fluoxetine Related Compound C (15 mg) (4-(methyl{3-phenyl-3-[4-(trifluoromethyl) phenoxy]propyl}amino)-4-oxobutanoic acid) | F0C352 | | N/A | | $692.00 | |
| 1280009 | Fluoxymesterone CIII (200 mg) | G4F292 | G3F292 (08/15) | 76-43-7 | | $294.00 | Controlled |
| 1280803 | Fluphenazine Decanoate Dihydrochloride (300 mg) | R02100 | G (10/15) | 2376-65-0 | | $226.00 | |
| 1281001 | Fluphenazine Enanthate Dihydrochloride (125 mg) | H | G (02/99) | 3105-68-8 | | $176.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| 1282004 | Fluphenazine Hydrochloride (125 mg) | I0G294 | H (09/08) | 146-56-5 | | $176.00 | |
| 1282707 | Fondaparinux Sodium for Assay (0.6 mL) (COLD SHIPMENT REQUIRED) | F0M178 | | 114870-03-0 | | $222.00 | |
| 1282718 | Fondaparinux Sodium Identification (30 mg) | F0M501 | | 114870-03-0 | | $297.00 | |
| 1282729 | Fondaparinux Sodium System Suitability Mixture A (2.5 mg) | F0M176 | | N/A | | $692.00 | |
| 1282730 | Fondaparinux Sodium System Suitability Mixture B (2.5 mg) | F0M177 | | N/A | | $692.00 | |
| 1283200 | Formic Acid (1.2 mL/ampule; 3 ampules) | F0E217 | | 64-18-6 | | $222.00 | |
| 1283244 | Forskolin (40 mg) (7Beta-acetoxy-8,13-epoxy-1alpha,6Beta,9alpha-trihydroxy-labd-14-en-11-one) | F0J260 | | 66575-29-9 | | $433.00 | |
| 1283255 | Powdered Forskohlii | F0J268 | | N/A | | $294.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | Extract (500 mg) | | | | | | |
| 1283302 | Foscarnet Sodium (50 mg) | F0H118 | | 34156-56-4 | | $222.00 | |
| 1283313 | Foscarnet Related Compound B (10 mg) (disodium (ethoxyoxidophosphanyl)formate) | F0H254 | | N/A | | $692.00 | |
| 1283324 | Foscarnet Related Compound D (0.27 mL) (O,O-diethyl ethoxycarbonylphosphonate) | F0G331 | | 1474-78-8 | | $692.00 | |
| 1283404 | Fosinopril Sodium (200 mg) | G0M206 | F0F336 (02/15) | 88889-14-9 | | $222.00 | |
| 1283415 | Fosinopril Related Compound A (25 mg) ((4S)-4-cyclohexyl-[(4-phenylbutyl)phosphinyl]acetyl-L-proline) | R003W0 | F0G019 (01/16) | 95399-71-6 | | $692.00 | |
| 1283426 | Fosinopril Related Compound B (25 mg) ((4S)-4-Cyclohexyl-1-[(R)-[(S)-1-hydroxy-2-methylpropoxy](4-phenylbutyl)phosphi | R036H0 | F0F337 (08/16) | N/A | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | nyl]acetyl-D-proline propionate (ester), hemibarium salt, sesquihydrate) | | | | | | |
| 1283437 | Fosinopril Related Compound C (15 mg) ((4S)-4-cyclohexyl-1-[(RS)-1-hydroxy-2-methylpropoxy](4-phenylbutyl)phosphinyl]-acetyl-L-proline propionate (ester), sodium salt) | F0F339 | | N/A | | $692.00 | |
| 1283448 | Fosinopril Related Compound D (15 mg) ((4R)-4-cyclohexyl-1-[(R)-[(S)-1-hydroxy-2-methylpropoxy](4-phenylbutyl)phosphinyl]acetyl-L-proline propionate (ester), sodium salt) | F0F340 | | N/A | | $692.00 | |
| 1283459 | Fosinopril Related Compound E (15 mg) ((4S)-4-phenyl-1-[(R)-[(S)-1-hydroxy-2-m | F0F341 | | N/A | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | ethyl-propoxy](4-phenylbutyl)phospinyl]acetyl-L-proline propionate (ester), sodium salt) | | | | | | |
| 1283460 | Fosinopril Related Compound F (15 mg) ((4S)-4-cyclohexyl-1-[(R)-[(S)-1-hydroxypropoxy](4-phenylbutyl)phosphinyl]acetyl-L-proline propionate(ester), sodium salt) | F0F344 | | N/A | | $692.00 | |
| 1283470 | Fosinopril Related Compound G (15 mg) ((4-phenylbutyl)phosphinyl acetic acid, disodium salt) | F0F345 | | N/A | | $692.00 | |
| 1283481 | Fosinopril Related Compound H (25 mg) (4-phenylbutyl phosphonic acid) | F0F346 | | 46348-61-2 | | $692.00 | |
| 1284000 | Flurandrenolide (100 mg) | J0M002 | I0B245 (03/14) | 1524-88-5 | | $222.00 | |
| 1285002 | Flurazepam Hydrochloride CIV | R005A0 | J0C365 (06/15) | 1172-18-5 | | $294.00 | Controlled |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | (200 mg) | | | | | | |
| 1285308 | Flurazepam Related Compound C (50 mg) (5-chloro-2-(2-diethylaminoethylamino)-2'-fluorobenzophenone hydrochloride) | I0D361 | H-1 (04/06) | N/A | | $692.00 | |
| 1285603 | Flurazepam Related Compound F (50 mg) (7-chloro-5-(2-fluorophenyl)-1,3-dihydro-2H-1,4-benzodiazepin-2-one) | J0M396 | I0C092 (08/14) | 2886-65-9 | | $692.00 | |
| 1285750 | Flurbiprofen (200 mg) | I0L341 | H0D349 (04/14) | 5104-49-4 | | $222.00 | |
| 1285760 | Flurbiprofen Related Compound A (100 mg) (2-(4-Biphenylyl)propionic Acid) | I0G406 | H (12/09) | N/A | | $692.00 | |
| 1285807 | Flurbiprofen Sodium (200 mg) | G0G056 | F (10/08) | 56767-76-1 | | $222.00 | |
| 1285818 | Fluticasone Propionate Related Compound J (15 mg) (6alpha, 9alpha-difluoro-11be | F019N0 | | 28416-82-2 | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | ta,17alpha-dihydroxy-16alpha-methyl-3-oxoandrosta-1,4-diene-17beta-carboxylic acid) | | | | | | |
| 1285829 | Fluticasone Propionate Related Compound D (15 mg) (S-methyl 6alpha, 9alpha-difluoro-11beta-hydroxy-16alpha-methyl-3-oxo-17alpha-propionyloxyandrosta-1,4-diene-17beta-carbothioate) | F019M0 | | N/A | | $692.00 | |
| 1285840 | Fluticasone Propionate Related Compounds Mixture (25 mg) | F0G058 | | N/A | | $886.00 | |
| 1285851 | Flutamide (200 mg) | H1E297 | H0B278 (09/07) | 13311-84-7 | | $222.00 | |
| 1285862 | o-Flutamide (50 mg) | H0I306 | G0G325 (06/11) | N/A | | $692.00 | |
| 1285873 | Fluticasone Propionate (100 mg) | H0L509 | G0K029 (04/14) | 80474-14-2 | | $1,094.00 | |
| 1285884 | Fluticasone Propionate Resolution Mixture | F0E123 | | N/A | | $886.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | (25 mg) | | | | | | |
| 1285895 | Fluticasone Propionate System Suitability Mixture (25 mg) (Fluticasone Propionate and Fluticasone Propionate Related Compounds B, C and D) | F0E122 | | N/A | | $886.00 | |
| 1285909 | Fluvoxamine Maleate (200 mg) | G0L125 | F0E016 (08/15) | 61718-82-9 | | $608.00 | |
| 1285910 | Fluticasone Propionate Nasal Spray Resolution Mixture (25 mg) | F0G060 | | N/A | | $886.00 | |
| 1285931 | Fluvastatin Sodium (350 mg) | I0K242 | H0I353 (01/13) | 93957-55-2 | | $295.00 | |
| 1285942 | Fluvastatin for System Suitability (25 mg) (Fluvastatin sodium and fluvastatin sodium anti-isomer ([R*,R*-E]-(+/-)-7-[3-(4-Fluorophenyl)-1-(methylethyl)-1H-indol-2-yl]-3,5-dihydroxy-6-heptenoic acid | G0I230 | F0F016 (04/11) | N/A | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | monosodium salt)) | | | | | | |
| 1285964 | Fluvastatin Related Compound B (15 mg) ([R*,S*-E]-(+/-)-7-[3-(4-fluorophenyl)-1-methylethyl-1H-indol-2-yl]-3,5-dihydroxy-6-heptenoic acid 1,1, dimethylethyl ester) | G0M042 | F0F017 (08/14) | 129332-29-2 | | $692.00 | |
| 1285986 | Flutamide Related Compound B (20 mg) (N-[4-nitro-3-(trifluoromethyl)phenyl]acetamide) | F0L511 | | 393-12-4 | | $692.00 | |
| 1285997 | Flutamide Related Compound A (20 mg) (4-nitro-3-(trifluoromethyl)aniline) | F0L502 | | 393-11-3 | | $692.00 | |
| 1286005 | Folic Acid (500 mg) (Vitamin M or Vitamin Bc) | Q0G151 | P (08/08) | 59-30-3 | | $222.00 | |
| 1286027 | Folic Acid Related Compound A (50 mg) (Calcium Formyltetrahydrofolate) | I1I097 | I0B176 (06/10) | 1492-18-8 | | $222.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| 1286060 | Formononetin (50 mg) | R029F0 | F0C196 (04/16) | 485-72-3 | | $740.00 | |
| 1286107 | Formoterol Fumarate (100 mg) | F1H187 | F0H187 (07/15) | 183814-30-4 | | $519.00 | |
| 1286118 | Formoterol Fumarate System Suitability Mixture (20 mg) | F0H166 | | N/A | | $808.00 | |
| 1286129 | Formoterol Fumarate Resolution Mixture (20 mg) | F0H168 | | N/A | | $808.00 | |
| 1286209 | Mafenide Related Compound A (50 mg) (4-Formylbenzenesulfonamide) | G0C351 | F (08/05) | N/A | | $692.00 | |
| 1286300 | 10-Formylfolic Acid (25 mg) | F2B226 | F-1 (01/04) | 134-05-4 | | $692.00 | |
| 1286322 | Fosfomycin Tromethamine (800 mg) | F0J414 | | 78964-85-9 | | $222.00 | |
| 1286366 | Fosphenytoin Sodium (350 mg) | R012C0 | G0E124 (08/15) | 92134-98-0 | | $222.00 | |
| 1286402 | Frovatriptan Racemate (15 mg) | F004Q0 | | 147009-08-3 | | $692.00 | |
| 1286413 | Frovatriptan Succinate (200 mg) | F010H0 | | 158930-17-7 | | $2,143.00 | |
| 1286424 | Frovatriptan Related | F010W0 | | N/A | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | Compound A (20 mg) ((R)-3-Amino-2,3,4,9-tetrahydro-1H-carbazole-6-carboxamide) | | | | | | |
| 1286504 | Fructose (125 mg) | J1M205 | J0J006 (10/15) | 57-48-7 | | $176.00 | |
| 1286606 | L-Fucose (200 mg) | G0L330 | F0E007 (09/13) | 2438-80-4 | | $233.00 | |
| 1286650 | Fulvestrant (200 mg) | R036R0 | F0H065 (11/16) | 129453-61-8 | | $552.00 | |
| 1286661 | Fulvestrant System Suitability Mixture (15 mg) | F1M180 | F0H069 (08/14) | N/A | | $704.00 | |
| 1286708 | Fumaric Acid (200 mg) | H1E328 | H0E328 (05/15) | 110-17-8 | | $222.00 | |
| 1286800 | Furazolidone (200 mg) | H0I140 | G-2 (09/10) | 67-45-8 | | $222.00 | |
| 1287008 | Furosemide (200 mg) | M0M043 | L0H311 (05/14) | 54-31-9 | | $222.00 | |
| 1287020 | Furosemide Related Compound A (50 mg) (2-Chloro-4-N-furfurylamino-5-sulfamoyl benzoic Acid) | K0I004 | J1F187 (12/10) | N/A | | $692.00 | |
| 1287030 | Furosemide Related Compound B (100 mg) (4-Chloro-5-sulfamo | R00750 | K0H287 (04/16) | 3086-91-7 | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | ylanthranilic Acid) | | | | | | |
| 1287303 | Gabapentin (250 mg) | R020J0 | I0K190 (10/16) | 60142-96-3 | | $222.00 | |
| 1287325 | Gabapentin Related Compound A (50 mg) (2-Azaspiro[4.5]decan-3-one) | R01130 | I0K238 (08/16) | 64744-50-9 | | $692.00 | |
| 1287347 | Gabapentin Related Compound B (30 mg) ((1-cyanocyclohexyl) acetic acid) | G0K192 | F0F232 (12/12) | 133481-09-1 | | $692.00 | |
| 1287358 | Gabapentin Related Compound D (10 mg) ((1-(3-oxo-2-aza-spiro[4.5]dec-2-ylmethyl)-cyclohexyl)acetic acid) | G1K279 | G0K189 (07/13) | N/A | | $692.00 | |
| 1287369 | Gabapentin Related Compound E (25 mg) (carboxymethyl-cyclohexanecarboxylic acid) | G0K277 | F1J405 (11/13) | 67950-95-2 | | $692.00 | |
| 1287507 | Gadodiamide (500 mg) | G0M395 | F (09/14) | 131410-48-5 | | $222.00 | |
| 1287518 | Gadodiamide | F | | N/A | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | Related Compound A (50 mg) (gadolinium sodium diethylenetriamine pentaacetic acid monomethylamide) | | | | | | |
| 1287529 | Gadodiamide Related Compound B (50 mg) (gadolinium disodium diethylenetriamine pentaacetic acid) | F | | N/A | | $692.00 | |
| 1287609 | Gadopentetate Monomeglumine (250 mg) | H1M158 | H0K203 (07/15) | 92923-57-4 | | $222.00 | |
| 1287631 | Gadoteridol (500 mg) | F | | 120066-54-8 | | $222.00 | |
| 1287642 | Gadoteridol Related Compound A (50 mg) (10-(2-hydroxypropyl)-1,4,7,10-tetraazacyclododecane-1,4,7-triacetic acid) | F0A002 | | 120041-08-9 | | $692.00 | |
| 1287653 | Gadoteridol Related Compound B (50 mg) (1,4,7,10-Tetraazacy | F0B198 | | 112188-16-6 | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | clododecane-1,4,7-triacetic acid, monogadolinium salt) | | | | | | |
| 1287664 | Gadoteridol Related Compound C (50 mg) (1,4,7,10-Tetraaza-11-oxo-bicyclo[8.2.2]tetradecane-4,7-diacetic acid) | F0B199 | | 220182-19-4 | | $692.00 | |
| 1287675 | Gadoversetamide (200 mg) | F0C172 | | 131069-91-5 | | $222.00 | |
| 1287686 | Gadoversetamide Related Compound A (200 mg) (Hydrogen[8,11,14-tris(carboxymethyl)-6-oxo-2-oxa-5,8,11,14-tetraazahexadecan-16-oato(4-)]gadolinium) | F0C173 | | N/A | | $692.00 | |
| 1287700 | Galactose (200 mg) | G0F252 | F-4 (01/08) | 59-23-4 | | $692.00 | |
| 1287711 | Galactitol (500 mg) | F0D376 | | 608-66-2 | | $222.00 | |
| 1287722 | Galactosamine Hydrochloride (50 mg) | G0L378 | F0G137 (01/14) | 1772-03-8 | | $222.00 | |
| 1287755 | Galantamine | F1K075 | F0G339 (11/12) | 1953-04-4; | | $328.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | Hydrobromide (200 mg) | | | 69353-21-5 | | | |
| 1287766 | Galantamine Hydrobromide Racemic (15 mg) | F0G344 | | 193146-85-9 | | $692.00 | |
| 1287777 | Galantamine Hydrobromide Related Compounds Mixture (25 mg) | F0G350 | | N/A | | $692.00 | |
| 1288000 | Gallamine Triethiodide (200 mg) | G0M284 | F (05/14) | 65-29-2 | | $222.00 | |
| 1288306 | Ganciclovir (200 mg) | G1L169 | G0J026 (04/14) | 82410-32-0 | | $519.00 | |
| 1288317 | Ganciclovir Related Compound A (15 mg) ((RS)-2-Amino-9-(2, 3-dihydroxy-propoxy methyl)-1,9-dihydro-purin-6-one) | G1L421 | G0J294 (06/14) | N/A | | $886.00 | |
| 1288339 | Ganciclovir Mono-N-methyl Valinate (10 mg) (2-(RS)-[(guanin-9-yl )methoxy]-3-hydroxy propyl N-methyl-L-valinate hydrochloride) | F0I023 | | N/A | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| 1288340 | Powdered Garcinia Hydroxycitrate Extract (500 mg) | F0J391 | | N/A | | $222.00 | |
| 1288372 | Ganoderma lucidum Fruiting Body Dry Extract (1 g) | F012B0 | | N/A | | $222.00 | |
| 1288383 | Ganoderic Acid A (50 mg) | F01200 | | 81907-62-2 | | $784.00 | |
| 1288408 | Gatifloxacin (300 mg) | F0J187 | | 180200-66-2 | | $222.00 | |
| 1288463 | Gemcitabine Hydrochloride (200 mg) | H0I101 | G0G083 (12/10) | 122111-03-9 | | $222.00 | |
| 1288500 | Gemfibrozil (200 mg) | H1F285 | H (11/07) | 25812-30-0 | | $222.00 | |
| 1288510 | Gemfibrozil Related Compound A (20 mg) ((E,Z)-2,2-dimethyl-5-[2,5-dimethyl-4-(propene-1-yl)phenoxy]valeric acid) | H0H180 | G0D369 (06/09) | N/A | | $692.00 | |
| 1288805 | Genistin (30 mg) | F0H345 | | 529-59-9 | | $817.00 | |
| 1288816 | Genistein (15 mg) | R030E0 | F1K131 (03/16) | 446-72-0 | | $222.00 | |
| 1289003 | Gentamicin Sulfate (200 mg) | M1J001 | M0D314 (06/11) | 1405-41-0 | | $222.00 | |
| 1290002 | Gentian Violet (650 mg) | G1K417 | G0E112 (10/13) | 548-62-9 | | $222.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| 1291005 | Gibberellic Acid (200 mg) | G | F (04/01) | 77-06-5 | | $222.00 | |
| 1291446 | Ginger Constituent Mixture (0.2 mg) (6-gingerol and 6-shogaol) | F0E129 | | N/A | | $369.00 | |
| 1291504 | Powdered Ginger (500 mg) | F04221 | F (08/16) | N/A | | $369.00 | |
| 1291548 | Ginkgolic Acids (10 mg) | G0J291 | F0G279 (03/12) | N/A | | $250.00 | |
| 1291559 | Ginkgo Terpene Lactones (50 mg) | I0K042 | H0I309 (11/11) | N/A | | $457.00 | |
| 1291672 | Ginsenoside Rg1 (20 mg) | F013D0 | | 22427-39-0 | | $222.00 | |
| 1291683 | Powdered American Ginseng Extract (1.5 g) | F0F323 | | 90045-38-8 | | $740.00 | |
| 1291708 | Powdered Asian Ginseng Extract (1.5 g) | G0F321 | F0B289 (03/08) | 50647-08-0 | | $740.00 | |
| 1291719 | Panax Notoginseng Root and Rhizome Dry Extract (1 g) | F01280 | | N/A | | $222.00 | |
| 1292008 | Gitoxin (50 mg) | H0J285 | G (01/12) | 4562-36-1 | | $692.00 | |
| 1292303 | Glimepiride (200 mg) | G0K135 | F1H150 (06/12) | 93479-97-1 | | $341.00 | |
| 1292314 | Glimepiride Related Compound A (20 mg) (glimepiride | G0M157 | F1H269 (08/14) | N/A | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | cis-isomer) | | | | | | |
| 1292325 | Glimepiride Related Compound B (20 mg) (glimepiride sulfonamide, or 3-Ethyl-4-methyl-2-oxo-N-(4-sulfamoylphenethyl)-2,5-dihydro-1H-pyrrole-1-carboxamide) | R013X0 | G0K200 (08/15) | 119018-29-0 | | $692.00 | |
| 1292336 | Glimepiride Related Compound C (20 mg) (glimepiride urethane, or methyl ((4-(2-(3-ethyl-4-methyl-2-oxo-2,5-dihydro-1H-pyrrole-1-carboxamido)ethyl)phenyl)sulfonyl)carbamate) | G0M317 | F1H423 (12/14) | 119018-30-3 | | $692.00 | |
| 1292347 | Glimepiride Related Compound D (20 mg) (Glimepiride 3-isomer, or 1-[[m-[2-(3-Ethyl-4-methyl-2-oxo-3-pyrroline-1-carboxamido)ethyl]phenyl]sulfonyl]-3-(trans-4-methylc | G0M401 | F2J056 (12/14) | N/A | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | yclohexyl)urea) | | | | | | |
| 1292507 | Glipizide (125 mg) | H1H396 | H0H396 (07/15) | 29094-61-9 | | $176.00 | |
| 1292609 | Glipizide Related Compound A (25 mg) (N-{2-[(4-aminosulfonyl)phenyl]ethyl}-5-methyl-pyrazinecarboxamide) | R019C0 | H0F166 (07/15) | N/A | | $692.00 | |
| 1292610 | Glipizide Related Compound B (15 mg) (6-methyl-N-[2-(4-sulphamoylphenyl)ethyl]pyrazine-2-carboxamide) | R020R0 | G0L012 (10/16) | N/A | | $692.00 | |
| 1292631 | Glipizide Related Compound C (15 mg) (1-cyclohexyl-3-[[4-[2-[[(6-methylpyrazin-2-yl)carbonyl]amino]ethyl]phenyl]sulfonyl]urea) | F0G050 | | 66375-96-0 | | $692.00 | |
| 1294036 | rGlucagon (2 x 2.94 mg) (recombinant Glucagon (Human)) (COLD SHIPMENT REQUIRED) | F0K262 | | N/A | | $538.00 | Cold Shipment Required |

Last Updated On: January 15, 2016

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| 1294207 | Glucosamine Hydrochloride (200 mg) | G0M183 | F1L072 (09/13) | 66-84-2 | | $222.00 | |
| 1294284 | N-Glycolylneuraminic Acid (200 mg) | F0H145 | | 1113-83-3 | | $541.00 | |
| 1294319 | D-Glucuronic Acid (50 mg) | F0L340 | | 6556-12-3 | | $222.00 | |
| 1294808 | Glutamine (100 mg) | G0F037 | F0B244 (05/07) | 56-85-9 | | $222.00 | |
| 1294820 | Glutathione (300 mg) | F0J340 | | 70-18-8 | | $222.00 | |
| 1294848 | Gamma-Glutamyl-(S)-allyl-L-cysteine (30 mg) | R036Y0 | G0J002 (05/16) | 91216-95-4 | | $960.00 | |
| 1294976 | Glutamic Acid (200 mg) | G0M202 | F0C069 (05/14) | 56-86-0 | | $222.00 | |
| 1294987 | L-Glutamic Acid Hydrochloride (100 mg) | F0J019 | | 138-15-8 | | $222.00 | |
| 1295505 | Glyburide (200 mg) | R022S0 | G1C347 (11/15) | 10238-21-8 | | $222.00 | |
| 1295516 | Glyburide Related Compound A (25 mg) (4-[2-(5-chloro-2-methoxybenzamido)ethyl]benzenesulfonamide) | F2M490 | F1L307 (11/14) | 16673-34-0 | | $692.00 | |
| 1295527 | Glyburide Related Compound B (25 | F0F178 | | 21165-77-5 | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | mg) (methyl-[[4-[2-[(5-chloro-2-methoxybenzoyl)-amino]ethyl]phenyl]sulfonyl]carbamate) (AS) | | | | | | |
| 1295607 | Glycerin (2 mL) | R007A0 | I0I071 (05/16) | 56-81-5 | | $222.00 | |
| 1295709 | Glyceryl Dibehenate (200 mg) (formerly known as Glyceryl Behenate) | F5F163 | F4F163 (09/15) | N/A | | $222.00 | |
| 1295724 | Glyceryl Distearate (500 mg) | F0F284 | | 1323-83-7 | | $222.00 | |
| 1295731 | Glyceryl Monolinoleate (500 mg) | F0G118 | | 26545-74-4 | | $222.00 | |
| 1295742 | Glyceryl Monooleate 90% (250 mg) | F0F287 | | 25496-72-4 | | $222.00 | |
| 1295753 | Glyceryl Monooleate 40% (500 mg) | F0H033 | | 25496-72-4 | | $222.00 | |
| 1295764 | Glyceryl Monocaprylate (Type II) (300 mg) | F03130 | | 26402-26-6 | | $222.00 | |
| 1295775 | Glyceryl Monocaprylocaprate (Type I) (300 mg) | F03140 | | 91744-32-0 | | $222.00 | |
| 1295800 | Glycine (200 mg) | H0L015 | G1H369 (08/13) | 56-40-6 | | $222.00 | |
| 1295844 | Glycitein (15 mg) | F0H234 | | 40957-83-3 | | $767.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| 1295855 | Glycitin (15 mg) | F0H235 | | 40246-10-4 | | $587.00 | |
| 1295866 | Glycyl-L-Glutamine (200 mg) | F004K0 | | 211446-46-7 | | $222.00 | |
| 1295877 | Glycyl-L-Tyrosine (200 mg) | F004J0 | | 39630-46-1 | | $222.00 | |
| 1295888 | Glycyrrhizic Acid (25 mg) | R043A0 | H0M322 (11/16) | 1405-86-3 | | $692.00 | |
| 1296009 | Glycopyrrolate (200 mg) | R005V0 | J0J363 (02/16) | 596-51-0 | | $222.00 | |
| 1296010 | Glycopyrrolate Erythro Isomer (25 mg) ((RS)-3-[(RS)-2-cyclopentyl-2-hydroxy-2-phenylacetoxy]-1,1-dimethylpyrrolidinium bromide) | F0K076 | | N/A | | $692.00 | |
| 1296029 | Glycopyrrolate Related Compound A (50 mg) (5-Nitrobenzene-1,3-dicarboxylic acid) | F0K077 | | 618-88-2 | | $692.00 | |
| 1296031 | Glycopyrrolate Related Compound B (75 mg) (1-Methylpyrrolidin-3-yl 2-cyclopentyl-2-hydroxy-2-phenylacetate | H0M349 | G0L513 (01/16) | 13118-11-1 | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | ) | | | | | | |
| 1296042 | Glycopyrrolate Related Compound C (25 mg) (2-Cyclopentyl-2-hydroxy-2-phenylacetic acid) | F0K078 | | 427-49-6 | | $692.00 | |
| 1296086 | Glycopyrrolate Related Compound I (15 mg) ((RS)-3-[(SR)-2-(4-Chlorophenyl)-2-cyclopentyl-2-hydroxyacetoxy]-1,1-dimethylpyrrolidin-1-ium bromide) | F0L437 | | N/A | | $692.00 | |
| 1296100 | Glycopyrrolate Related Compound L (50 mg) (Methyl 2-cyclopentyl-2-hydroxy-2-phenylacetate) | F0L439 | | 19833-96-6 | | $692.00 | |
| 1296756 | Gonadorelin Acetate (50 mg) (INTERNATIONAL COLD CHAIN SHIPMENT REQUIRED) | F0G045 | | 52699-48-6 | | $541.00 | International Cold Chain Shipment Required |
| 1296767 | Gonadorelin Acetate | F0G044 | | N/A | | $704.00 | Cold Shipment |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | Related Compound A (10 mg) (gonadorelin free acid trifluoroacetate salt) (COLD SHIPMENT REQUIRED) | | | | | | Required |
| 1296803 | Gonadorelin Hydrochloride (6.53 mg) (COLD SHIPMENT REQUIRED) | F0K033 | | 51952-41-1 | | $222.00 | Cold Shipment Required |
| 1297001 | Human Chorionic Gonadotropin (1 vial, 5,760 USP Units per package) (COLD SHIPMENT REQUIRED) | H | G (07/00) | 9002-61-3 | | $1,422.00 | |
| 1297205 | Goserelin Acetate (100 mg) (COLD SHIPMENT REQUIRED) | F0H104 | | 145546-80-1 | | $608.00 | |
| 1297216 | Goserelin Related Compound A (2 mg) (4-D-Serine Goserelin) (COLD SHIPMENT REQUIRED) | F0H105 | | N/A | | $692.00 | |
| 1297250 | Goserelin System | F0I017 | | N/A | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | Suitability Mixture (1.0 mg) (COLD SHIPMENT REQUIRED) | | | | | | |
| 1297770 | Powdered Centella Asiatica Extract (1 g) | F0J355 | | N/A | | $222.00 | |
| 1298004 | Gramicidin (200 mg) | J0M340 | I (11/14) | 1405-97-6 | | $222.00 | |
| 1298106 | Granisetron Hydrochloride (150 mg) | R008R0 | G0K401 (03/16) | 107007-99-8 | | $491.00 | |
| 1298117 | Granisetron Related Compound A (15 mg) (2-methyl-N-[(1R,3r,5S)-9-methyl-9-azabicyclo[3.3.1]non-3-yl]-2H-indazole-3-carboxamide) | F0G382 | | 127472-42-8 | | $704.00 | |
| 1298128 | Granisetron Related Compound B (15 mg) (N-[(1R,3r,5S)-9-methyl-9-azabicyclo[3.3.1]non-3-yl]-1H-indazole-3-carboxamide) | F0G383 | | 107007-95-4 | | $704.00 | |
| 1298139 | Granisetron Related Compound C (15 | F0H354 | | 141136-01-8 | | $704.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | mg) (N-[(1R,3r,5S)-9-azabicyclo[3.3.1]non-3-yl]-1-methyl-1H-indazole-3-carboxamide hydrochloride) | | | | | | |
| 1298140 | Granisetron Related Compound D (15 mg) (1-methyl-1H-indazole-3-carboxylic acid) | F0H360 | | 50890-83-0 | | $704.00 | |
| 1298150 | Granisetron Related Compound E (15 mg) ((1R,3r,5S)-9-methyl-9-azabicyclo[3.3.1]nonan-3-amine acetate) | F0H097 | | N/A | | $704.00 | |
| 1298208 | Grape Seeds Oligomeric Proanthocyanidins (500 mg) | F0I066 | | 222838-60-0 | | $222.00 | |
| 1298219 | Purified Grape Seeds Oligomeric Proanthocyanidins (500 mg) | F0I067 | | N/A | | $336.00 | |
| 1298401 | Powdered Decaffeinated Green | F0H142 | | 84650-60-2 | | $222.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | Tea Extract (300 mg) | | | | | | |
| 1299007 | Griseofulvin (200 mg) | J0M108 | I1D406 (05/14) | 126-07-8 | | $222.00 | |
| 1299200 | Griseofulvin Permeability Diameter (2 g) | K1J046 | K0J046 (07/15) | 126-07-8 | | $222.00 | |
| 1300004 | Guaiacol (1 g) | L0G102 | K (06/09) | 90-05-1 | | $222.00 | |
| 1301007 | Guaifenesin (200 mg) | J0G257 | I1C098 (07/10) | 93-14-1 | | $222.00 | |
| 1301404 | Guanabenz Acetate (200 mg) | G | F-1 (06/00) | 23256-50-0 | | $222.00 | |
| 1301801 | Guanethidine Monosulfate (200 mg) | G0L530 | F1F192 (08/13) | 645-43-2 | | $222.00 | |
| 1302101 | Guanfacine Hydrochloride (125 mg) | H0K209 | G1F063 (01/13) | 29110-48-3 | | $176.00 | |
| 1302156 | Guanine (100 mg) | R018Q0 | G0K414 (09/15) | 73-40-5 | | $222.00 | |
| 1302203 | Purified Guggul Extract (500 mg) | F0H359 | | N/A | | $369.00 | |
| 1302214 | Guggulsterone Z (25 mg) | F0H358 | | 39025-23-5 | | $643.00 | |
| 1302247 | Gymnemagenin (15 mg) | F0L026 | | 22467-07-8 | | $458.00 | |
| 1302258 | Native Gymnema Extract (1 g) | F0L036 | | 90045-47-9 | | $222.00 | |
| 1302305 | Halazepam CIV | G0H075 | F1C224 (04/09) | 23092-17-3 | | $294.00 | Controlled |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | (200 mg) (AS) | | | | | | |
| 1302509 | Halcinonide (200 mg) | H0L014 | G0G239 (01/13) | 3093-35-4 | | $222.00 | |
| 1302906 | Halobetasol Propionate (200 mg) | F1I371 | F0I371 (10/15) | 66852-54-8 | | $222.00 | |
| 1303002 | Haloperidol (200 mg) | R02330 | I1G285 (11/15) | 52-86-8 | | $222.00 | |
| 1303013 | Haloperidol Related Compound A (10 mg) (4,4'-Bis[4-(p-chlorophenyl)-4-hydroxypiperidino]-butyrophenone) | M1M227 | M0L106 (12/14) | 67987-08-0 | | $692.00 | |
| 1303024 | Haloperidol Related Compound B (10 mg) (4-[4-(4-Chlorophenyl)-4-hydroxypiperidin-1-yl]-1-(2-fluorophenyl)butan-1-one) | F0L101 | | N/A | | $692.00 | |
| 1303057 | Haloperidol Decanoate (200 mg) | F0G405 | | 74050-97-8 | | $222.00 | |
| 1303501 | Halothane (1 mL) | G0D068 | F-1 (03/05) | 151-67-7 | | $222.00 | |
| 1303750 | Hemoglobin Protease Substrate (100 g) (COLD | F0M231 | | 9008-02-0 | | $222.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | SHIPMENT REQUIRED) | | | | | | |
| 1304016 | Heparin Sodium for Assays (9.5 mg) (COLD SHIPMENT REQUIRED) | F0I187 | | 9041-08-1 | | $222.00 | Cold Shipment Required |
| 1304038 | Heparin Sodium Identification (50 mg) (COLD SHIPMENT REQUIRED) | G1L413 | G0I116 (11/13) | 9041-08-1 | | $222.00 | Cold Shipment Required |
| 1304049 | Heparin Sodium System Suitability (50 mg) | F0H211 | | N/A | | $692.00 | |
| 1304050 | Heparin Sodium with Oversulfated Chondroitin Sulfate (8.8 mg) | F0J038 | | N/A | | $692.00 | |
| 1304107 | Heparin Sodium Molecular Weight Calibrant (10.3 mg) | F0L483 | | N/A | | $692.00 | |
| 1304118 | Low Molecular Weight Heparin for Bioassays (5 mg) | F0L159 | | 9041-08-1 | | $446.00 | |
| 1304130 | Low Molecular Weight Heparin for Boron Analysis (300 mg) | F021M0 | | 9041-08-1 | | $692.00 | |
| 1304209 | Heptane (1.2 | G0K397 | F0E211 (04/15) | 142-82-5 | | $222.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | mL/ampule; 3 ampules) | | | | | | |
| 1305008 | Hexachlorophene (500 mg) | J0G217 | I (10/08) | 70-30-4 | | $222.00 | |
| 1305303 | Hexacosanol (100 mg) | F0F131 | | 506-52-5 | | $228.00 | |
| 1305507 | 2E, 4E-Hexadienoic Acid Isobutylamide (25 mg) | F0C353 | | 82240-09-3 | | $767.00 | |
| 1307003 | Hexobarbital CIII (500 mg) | F | | 56-29-1 | | $294.00 | Controlled |
| 1308006 | Hexylcaine Hydrochloride (1 g) | F-1 | | 532-76-3 | | $222.00 | |
| 1308200 | Hexylene Glycol (125 mg) | G | F-2 (04/02) | 107-41-5 | | $222.00 | |
| 1308307 | Hexylresorcinol (200 mg) | F | | 136-77-6 | | $222.00 | |
| 1308505 | L-Histidine (200 mg) | J0L219 | I0J293 (11/13) | 71-00-1 | | $222.00 | |
| 1308550 | L-Histidine Monohydrochloride Monohydrate (200 mg) | F02280 | | 5934-29-2 | | $222.00 | |
| 1309009 | Histamine Dihydrochloride (250 mg) | N0M037 | M0C280 (09/14) | 56-92-8 | | $222.00 | |
| 1309911 | Powdered Holy Basil Extract (1 g) | F0L561 | | 91845-35-1 | | $222.00 | |
| 1310008 | Homatropine | I0E341 | H2C049 (09/07) | 51-56-9 | | $222.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | Hydrobromide (200 mg) | | | | | | |
| 1311000 | Homatropine Methylbromide (250 mg) | K0I368 | J (06/11) | 80-49-9 | | $222.00 | |
| 1311306 | Homopolymer Polypropylene (3 Strips) | F0C096 | | 9003-07-0 | | $222.00 | |
| 1311408 | Homosalate (500 mg) | J0M309 | I0L427 (12/15) | 118-56-9 | | $222.00 | |
| 1311714 | rHuman Interleukin 4 (51 micrograms) (recombinant interleukin 4, human) (COLD SHIPMENT REQUIRED) | F0M173 | | N/A | | $1,404.00 | Cold Shipment Required |
| 1313006 | Hydralazine Hydrochloride (200 mg) | M0I216 | L0G068 (05/11) | 304-20-1 | | $222.00 | |
| 1313210 | Hydrastine (10 mg) | F0E204 | | 118-08-1 | | $369.00 | |
| 1314009 | Hydrochlorothiazide (200 mg) | J1F070 | J0F070 (08/16) | 58-93-5 | | $222.00 | |
| 1314960 | Hydrocodone CII (125 mg) | R023C0 | F0K177 (06/16) | 125-29-1 | | $294.00 | Controlled |
| 1315001 | Hydrocodone Bitartrate CII (100 mg) | N1I034 | N0I034 (05/15) | 34195-34-1 | | $294.00 | Controlled |
| 1315012 | Hydrocodone | G0M030 | F0C214 (06/14) | 847-86-9 | | $729.00 | Controlled |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | Related Compound A CII (70 mg) (4-hydroxy-3-methoxy-17-methylmorphinan-6-one) | | | | | | |
| 1316004 | Hydrocortisone (200 mg) | R038V0 | N0F289 (12/16) | 50-23-7 | | $222.00 | |
| 1317007 | Hydrocortisone Acetate (200 mg) | L0L246 | K (06/13) | 50-03-3 | | $222.00 | |
| 1317302 | Hydrocortisone Butyrate (200 mg) | J0K395 | I0G158 (01/13) | 13609-67-1 | | $222.00 | |
| 1318000 | Hydrocortisone Cypionate (200 mg) | F | | 508-99-6 | | $222.00 | |
| 1319002 | Hydrocortisone Hemisuccinate (200 mg) | K0K423 | J0H091 (03/13) | 83784-20-7 | | $222.00 | |
| 1320001 | Hydrocortisone Phosphate Triethylamine (200 mg) | G0H109 | F-1 (12/08) | N/A | | $222.00 | |
| 1321004 | Hydrocortisone Valerate (200 mg) | R024Y0 | F-1 (04/16) | 57524-89-7 | | $222.00 | |
| 1322007 | Hydroflumethiazide (200 mg) | G0G093 | F-2 (05/08) | 135-09-1 | | $222.00 | |
| 1323000 | Hydromorphone Hydrochloride CII (50 mg) | K0I330 | J0C372 (02/11) | 71-68-1 | | $294.00 | Controlled |
| 1323019 | Hydromorphone | F0I331 | | 109648-80-8 | | $692.00 | Controlled |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | N-Oxide Hydrochloride CII (15 mg) | | | (base) | | | |
| 1323021 | Hydromorphone Related Compound A CII (10 mg) (7,8-didehydro-4,5alpha-epoxy-3-hydroxy-17-methylmorphinan-6-one hydrochloride) | F0I307 | | 467-02-7 | | $692.00 | Controlled |
| 1324002 | Hydroquinone (500 mg) | H1I361 | H0C249 (02/11) | 123-31-9 | | $222.00 | |
| 1324308 | Hydroxocobalamin Acetate (150 mg) | F0M209 | | 22465-48-1 | | $222.00 | |
| 1324319 | Hydroxocobalamin Chloride (3 x 150 mg) | F0M201 | | 58288-50-9 | | $222.00 | |
| 1325005 | Hydroxyamphetamine Hydrobromide (200 mg) | G | F (06/01) | 306-21-8 | | $222.00 | |
| 1327000 | Hydroxychloroquine Sulfate (200 mg) | K0G211 | J0B297 (10/08) | 747-36-4 | | $222.00 | |
| 1327319 | 4-Hydroxyisoleucine (35 mg) | F011J0 | | 781658-23-9 | | $222.00 | |
| 1327408 | 6-Hydroxynicotinic Acid (50 mg) | F1K176 | F0K176 (08/16) | 5006-66-6 | | $692.00 | |
| 1329006 | Hydroxyprogesterone Caproate (200 mg) | I0J015 | H (04/11) | 630-56-8 | | $222.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | | | | | | | |
| 1329505 | Propantheline Bromide Related Compound A (50 mg) (9-Hydroxypropantheline Bromide) | G0B258 | F-1 (12/03) | N/A | | $692.00 | |
| 1329709 | Hydroxypropyl Betadex (200 mg) | F0B295 | | 128446-35-5 | | $222.00 | |
| 1329800 | Hydroxypropyl Cellulose (500 mg) | H0H051 | G0F066 (07/09) | 9004-64-2 | | $222.00 | |
| 1329913 | 5-Hydroxy-L-tryptophan (100 mg) | F001D0 | | 4350-09-8 | | $222.00 | |
| 1330005 | Hypromellose (250 mg) (Hydroxypropyl Methylcellulose) | H1H066 | H0C387 (06/09) | 9004-65-3 | | $222.00 | |
| 1331008 | 12-Hydroxystearic Acid (200 mg) | F0I109 | | 106-14-9 | | $222.00 | |
| 1332000 | Hydroxyurea (200 mg) | R010X0 | H (04/16) | 127-07-1 | | $222.00 | |
| 1333003 | Hydroxyzine Hydrochloride (500 mg) | K2L503 | K1L503 (05/15) | 2192-20-3 | | $222.00 | |
| 1333058 | Hydroxyzine Related Compound A (25 mg) (p-Chlorobenzhydryl piperazine) | I0I223 | H1E248 (09/11) | 303-26-4 | | $692.00 | |
| 1334006 | Hydroxyzine | H0C016 | G-1 (07/03) | 10246-75-0 | | $222.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | Pamoate (500 mg) | | | | | | |
| 1335009 | Hyoscyamine Sulfate (125 mg) | R025L0 | H0C193 (08/16) | 6835-16-1 | | $176.00 | |
| 1335010 | Hyoscyamine Related Compound A (10 mg) (Norhyoscyamine Sulfate) | R005K0 | F0E250 (01/16) | 537-29-1 | | $692.00 | |
| 1335202 | Hyperoside (50 mg) | H0M450 | G0H238 (11/14) | 482-36-0 | | $1,218.00 | |
| 1335279 | Hypromellose Acetate Succinate (100 mg) | F0D275 | | 71138-97-1 | | $222.00 | |
| 1335304 | Hypromellose Phthalate (100 mg) | F-1 | | 9050-31-1 | | $222.00 | |
| 1335417 | Ibandronate Sodium (200 mg) | R013F0 | G0L114 (02/16) | 138926-19-9 | | $222.00 | |
| 1335428 | Ibandronate Related Compound A (25 mg) (3-[Methyl(pentyl)amino]propanoic acid hydrochloride) | F0K080 | | 625120-81-2 | | $692.00 | |
| 1335508 | Ibuprofen (750 mg) | R024X0 | K0J008 (02/16) | 15687-27-1 | | $222.00 | |
| 1335541 | Ibuprofen Related Compound C (0.2 mL/ampule; 3 ampules) (4-isobutylacetophe | G0K364 | F2H300 (03/14) | 38861-78-8 | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | none) | | | | | | |
| 1335596 | Ibuprofen Related Compound J (25 mg) (2-(4-Isobutyrylphenyl)propanoic acid) | F03360 | | 65813-55-0 | | $692.00 | |
| 1335610 | Ibutilide Fumarate (100 mg) | F0M486 | | 122647-32-9 | | $620.00 | |
| 1335621 | Ibutilide Related Compound A (20 mg) (N-Ethyl-N-heptyl-4-[4-(methylsulfonamido)phenyl]-4-oxobutanamide) | F005M0 | | 100632-58-4 | | $692.00 | |
| 1335632 | Ibutilide Related Compound B (20 mg) (N-Ethyl-N-heptyl-4-hydroxy-4-[4-(methylsulfonamido)phenyl]butanamide) | F0M422 | | 160087-98-9 | | $692.00 | |
| 1335701 | Idarubicin Hydrochloride (50 mg) | J0L467 | I0D309 (04/14) | 57852-57-0 | | $680.00 | |
| 1336001 | Idoxuridine (250 mg) | H1B230 | H (07/04) | 54-42-2 | | $222.00 | |
| 1336205 | Ifosfamide (500 mg) | H0F233 | G1C371 (12/07) | 3778-73-2 | | $222.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| 1336500 | Imidazole (200 mg) | H0L375 | G2E031 (04/14) | 288-32-4 | | $692.00 | |
| 1336806 | Imidurea (200 mg) | R03290 | I0F180 (08/16) | 39236-46-9 | | $222.00 | |
| 1337004 | Iminodibenzyl (25 mg) | R028S0 | I1K213 (04/16) | 494-19-9 | | $692.00 | |
| 1337809 | Imipenem Monohydrate (100 mg) | I1K226 | I0H217 (04/13) | 74431-23-5 | | $222.00 | |
| 1338007 | Imipramine Hydrochloride (200 mg) | R00540 | I (09/14) | 113-52-0 | | $222.00 | |
| 1338313 | Imiquimod (200 mg) | R021C0 | F0K063 (09/16) | 99011-02-6 | | $222.00 | |
| 1338324 | Imiquimod Related Compound A (25 mg) (1-Isobutyl-1H-imidazo[4,5-c]quinoline) | F0K091 | | 99010-24-9 | | $692.00 | |
| 1338335 | Imiquimod Related Compound B (25 mg) (1-Isobutyl-1H-imidazo[4,5-c]quinoline 5-oxide) | F0K093 | | 99010-63-6 | | $692.00 | |
| 1338346 | Imiquimod Related Compound C (25 mg) (4-Chloro-1-isobutyl-1H-imidazo[4,5-c]quinoline) | F0K100 | | 99010-64-7 | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| 1338357 | Imiquimod Related Compound D (25 mg) (1-Propyl-1H-imidazo[4,5-c]quinolin-4-amine) | F0K106 | | 853792-81-1 | | $692.00 | |
| 1338368 | Imiquimod Related Compound E (25 mg) (N4-Isobutylquinoline-3,4-diamine) | F0K114 | | 99010-09-0 | | $692.00 | |
| 1338481 | Imipramine Pamoate (300 mg) | F000K0 | | 10075-24-8 | | $222.00 | |
| 1338801 | Indapamide (250 mg) | H2M026 | H1E103 (01/15) | 26807-65-8 | | $222.00 | |
| 1338812 | Indapamide Related Compound A (50 mg) (4-chloro-N-(2-methyl-1H-indol-1-yl)-3-sulfamoylbenzamide) | F1M522 | F0E052 (02/15) | 63968-75-2 | | $692.00 | |
| 1338823 | Indapamide Related Compound B (20 mg) (2-Methylindolin-1-amine hydrochloride) | F0M539 | | 102789-79-7 | | $692.00 | |
| 1338834 | Indapamide Related | F0M181 | | 6872-06-6 | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | Compound C (20 mg) (2-Methylindoline) | | | | | | |
| 1338845 | Indapamide Related Compound D (20 mg) (2-Methyl-1-nitroso-2,3-dihydro-1H-indole) | F0M540 | | 85440-79-5 | | $692.00 | |
| 1338856 | Indapamide Related Compound E (20 mg) (4-Chloro-3-sulfamoylbenzoic acid) | F00880 | | 1205-30-7 | | $692.00 | |
| 1339000 | Indigotindisulfonate Sodium (750 mg) | R045L0 | I0H368 (06/16) | 860-22-0 | | $222.00 | |
| 1339178 | Indinavir (100 mg) | F0D308 | | 180683-37-8 | | $222.00 | |
| 1339189 | Indinavir System Suitability (100 mg) | F0D352 | | 180683-37-8 | | $692.00 | |
| 1340009 | Indocyanine Green (250 mg) | J1J241 | J0J241 (06/16) | 3599-32-4 | | $242.00 | |
| 1340960 | Inositol (500 mg) | G0M192 | F0G327 (08/14) | 87-89-8 | | $222.00 | |
| 1341001 | Indomethacin (200 mg) | K0M069 | J1G345 (10/14) | 53-86-1 | | $222.00 | |
| 1342037 | Insulin Aspart (7.45 mg) (COLD SHIPMENT REQUIRED) | F0L097 | | 116094-23-6 | | $222.00 | Cold Shipment Required |
| 1342059 | Insulin Glargine (15 | F009M0 | | 160337-95-1 | | $222.00 | Cold Shipment |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | mg) (COLD SHIPMENT REQUIRED) | | | | | | Required |
| 1342060 | Insulin Glargine for Peak Identification (3.2 mg) (Mixture of Insulin Glargine and 0A-Arg-Insulin Glargine) (COLD SHIPMENT REQUIRED) | F006G0 | | N/A | | $692.00 | Cold Shipment Required |
| 1342106 | Insulin Human (100 mg) (COLD SHIPMENT REQUIRED) | R032L0 | J0J250 (11/16) | 11061-68-0 | | $222.00 | Cold Shipment Required |
| 1342150 | High Molecular Weight Insulin Human (8.4 mg) (COLD SHIPMENT REQUIRED) | F0J216 | | 11061-68-0 | | $692.00 | Cold Shipment Required |
| 1342208 | Insulin (Beef) (50 mg) (COLD SHIPMENT REQUIRED) | R006F0 | F (03/15) | 11070-73-8 | | $222.00 | Cold Shipment Required |
| 1342300 | Insulin (Pork) (6.25 mg/ vial; 2 vials) (COLD SHIPMENT REQUIRED) | G0K309 | F (07/12) | 12584-58-6 | | $222.00 | Cold Shipment Required |
| 1342321 | Insulin Lispro (5.73 | R016U0 | G0I388 (10/15) | 133107-64-9 | | $222.00 | Cold Shipment |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | mg) (COLD SHIPMENT REQUIRED) | | | | | | Required |
| 1343007 | Iodipamide (200 mg) | H0F334 | G (01/08) | 606-17-7 | | $222.00 | |
| 1343517 | Iodixanol (200 mg) | G0I161 | F0B240 (10/11) | 92339-11-2 | | $222.00 | |
| 1343540 | Iodixanol Related Compound C (25 mg) (5-[Acetyl[3-[[3,5-bis[[(2,3-dihydroxypropyl)amino]carbonyl]-2,4,6-triiodophenyl]amino]-2-hydroxypropyl]amino]-N,N'-bis-(2,3-dihydroxypropyl)-2,4,6-triiodo-1,3-benzenedicarboxamide) | R003S0 | F0B236 (02/15) | N/A | | $692.00 | |
| 1343550 | Iodixanol Related Compound D (50 mg) (5-[acetyl(2-hydroxy-3-methoxypropyl)amino]-N,N'-bis(2,3-dihydroxypropyl)-2,4,6-triiodo-1,3-benzenedicarboxamide) | F0B231 | | 89797-00-2 | | $692.00 | |
| 1343561 | Iodixanol Related Compound E (25 | G0M459 | F0B229 (01/15) | 255376-57-9 | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | mg) (5-{N-[3-(N-{3-carbamoyl-5-[(2,3-dihydroxypropyl)carbamoyl]-2,4,6-triiodophenyl}acetamido)-2-hydroxypropyl]acetamido}-N1,N3-bis(2,3-dihydroxypropyl)-2,4,6-triiodoisophthalamide) | | | | | | |
| 1344305 | o-Iodohippuric Acid (100 mg) | G0M380 | F (06/14) | 147-58-0 | | $222.00 | |
| 1344509 | Iodoquinol (100 mg) | I1H317 | I0D285 (08/11) | 83-73-8 | | $222.00 | |
| 1344600 | Iohexol (200 mg) | H0J211 | G0F254 (08/12) | 66108-95-0 | | $231.00 | |
| 1344622 | Iohexol Related Compound A (100 mg) (5-(acetylamino)-N,N'-bis(2,3-dihydroxypropyl)-2,4,6-triiodo-1,3-benzenedicarboxamide) | F-1 | F (10/01) | 31127-80-7 | | $692.00 | |
| 1344644 | Iohexol Related Compound B (50 mg) (5-amino-N,N'-bis(2,3-dihydroxypropyl)-2,4,6-triiodo-1,3-benz | F-1 | F (01/04) | 76801-93-9 | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | enedicarboxamide) | | | | | | |
| 1344666 | Iohexol Related Compound C (50 mg) (N,N'-bis(2,3-dihydroxypropyl)-5-nitro-1,3-benzenedicarboxamide) | H0M392 | G0J013 (01/15) | N/A | | $692.00 | |
| 1344702 | Iopamidol (200 mg) | G1K357 | G (09/13) | 60166-93-0 | | $222.00 | |
| 1344724 | Iopamidol Related Compound A (50 mg) (N,N'-Bis-(1,3-dihydroxy-2-propyl)-5-amino-2,4,6-triiodoiso-phthalamide) | G | | 60166-98-5 | | $692.00 | |
| 1344735 | Iopamidol Related Compound B (50 mg) (5-Glycolamido-N,N'-bis[2-hydroxy-1-(hydroxymethyl)ethyl]-2,4,6-triiodoisophthalamide) | G0K118 | F (12/12) | N/A | | $692.00 | |
| 1344746 | Iopamidol Related Compound C (40 mg) (4-chloro-N1, N3-bis(1,3-dihydroxypropan-2-yl)-5-(S)-la | F0H062 | | N/A | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | ctamido-2,6-diiodois ophthalamide) | | | | | | |
| 1344804 | Iopromide (400 mg) | G0L157 | F (11/13) | 73334-07-3 | | $222.00 | |
| 1344826 | Iopromide Related Compound A (50 mg) (5-Amino-N,N'-bis(2,3-dihydroxypropyl)-2,4,6-triiodo-N-methyl-1,3-benzenedicarboxamide) | F | | N/A | | $692.00 | |
| 1344837 | Iopromide Related Compound B (50 mg) (5-(Acetylamino)-N,N'-bis(2,3-dihydroxypropyl)-2,4,6-triiodo-N-methyl-1,3-benzenedicarboxamide) | F | | N/A | | $692.00 | |
| 1345002 | Iothalamic Acid (200 mg) | R03200 | G (01/16) | 2276-90-6 | | $222.00 | |
| 1345104 | Ioversol (200 mg) | F | | 87771-40-2 | | $222.00 | |
| 1345115 | Ioversol Related Compound A (50 mg) (5-Amino-N,N'-bis(2,3-dihydroxypropyl)-2,4,6-triiodoisophthalamide) | F | | 76801-93-9 | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| 1345126 | Ioversol Related Compound B (50 mg) (N,N'-bis(2,3-dihydroxypropyl)-5-[(N-(2-hydroxyethyl)-carbamoyl)methoxy]-2,4,6-triiodoisophthalamide) | F | | N/A | | $692.00 | |
| 1345159 | Ioxaglic Acid (100 mg) | F | | 59017-64-0 | | $222.00 | |
| 1345206 | Ioxilan (400 mg) | F | | 107793-72-6 | | $222.00 | |
| 1345228 | Ioxilan Related Compound A (100 mg) (5-amino-2,4,6-triiodo-3 N-(2-hydroxyethyl)carbamoyl benzoic acid) | F | | 22871-58-5 | | $692.00 | |
| 1347507 | Ipratropium Bromide (100 mg) | R022A0 | F0G269 (08/15) | 66985-17-9 | | $222.00 | |
| 1347518 | Ipratropium Bromide Related Compound A (10 mg) (endo-3-Hydroxy-8-isopropyl-8-methyl-8-azoniabicyclo[3.2.1]octane bromide) | F0G150 | | 58005-18-8 | | $692.00 | |
| 1347529 | Ipratropium Bromide | R024T0 | F0G242 (04/16) | 58073-59-9 | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | Related Compound B (10 mg) ((1R,3r,5S,8s)-3-[[(2RS)-3-hydroxy-2-phenylpropanoyl]oxy]-8-methyl-8-(1-methylethyl)-8-azoniabicyclo[3.2.1]octane, bromide) | | | | | | |
| 1347530 | Ipratropium Bromide Related Compound C (15 mg) ((2-RS)-3-hydroxy-2-phenylpropanoic acid) | F0G172 | | 552-63-6 | | $692.00 | |
| 1347609 | Irinotecan Hydrochloride (100 mg) | R022P0 | G0J233 (09/15) | 136572-09-3 | | $352.00 | |
| 1347610 | Irinotecan Related Compound A (10 mg) ((S)-4-ethyl-4,9-dihydroxy-1H-pyrano[3',4':6,7]indolizino[1,2-b]quinoline-3,14(4H,12H)-dione) | R011Y0 | F0I263 (05/15) | 19685-09-7 | | $692.00 | |
| 1347631 | Irinotecan Related Compound B (10 mg) | R01310 | F0I264 (05/15) | 86639-52-3 | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | ((S)-4,11-diethyl-4,9-dihydroxy-1H-pyrano[3',4':6,7]indolizino[1,2-b]quinoline-3,14(4H,12H)-dione) | | | | | | |
| 1347642 | Irinotecan Related Compound C (10 mg) (11-Ethyl-4-hydroxy-4-methyl-3,14-dioxo-3,4,12,14-tetrahydro-1H-pyrano[3',4':6,7]indolizino[1,2-b]quinoline-9-yl (1,4'-bipiperidine)-1'-carboxylate hydrochloride) | G0K219 | F0I280 (01/13) | N/A | | $692.00 | |
| 1347653 | Irinotecan Related Compound D (15 mg) ((R)-9-[(1,4'-Bipiperidine)-1'-carbonyloxy]-4,11-diethyl-3,4,12,14-tetrahydro-4-hydroxy-3,14-dioxo-1H-pyrano[3',4':6,7]indolizino[1,2-b]quinoline hydrochloride, trihydrate) | R02530 | G0L060 (10/16) | N/A | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| 1347664 | Irinotecan Related Compound E (15 mg) ((S)-4,11-Diethyl-4-hydroxy-1H-pyrano[3',4':6,7]indolizino[1,2-b]quinoline-3,14(4H,12H)-dione) | F0L059 | | 78287-27-1 | | $692.00 | |
| 1347700 | Irbesartan (200 mg) | R022G0 | G0H216 (11/15) | 138402-11-6 | | $222.00 | |
| 1347711 | Irbesartan Related Compound A (25 mg) (1-pentanoylamino-cyclopentanecarboxylic acid [2'-(1H-tetrazol-5-yl)-biphenyl-4-ylmethyl]-amide) | G0L314 | F1I362 (10/14) | 748812-53-5 | | $692.00 | |
| 1347755 | Amiloxate (Isoamyl Methoxycinnamate) (750 mg/ampule) | G0L414 | F0B017 (07/14) | 71617-10-2 | | $222.00 | |
| 1347802 | Isobutyl acetate (1.2 mL/ampule; 3 ampules) | F0E246 | | 110-19-0 | | $222.00 | |
| 1347824 | Isobutyl Heptanoate (5 x 0.5 mL) | F0M511 | | 7779-80-8 | | $222.00 | |
| 1347835 | Isobutyl Isobutyrate (5 x 0.5 mL) | F0M471 | | 97-85-8 | | $222.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| 1347880 | Isobutyraldehyde (3 x 1.2 mL) | F0L075 | | 78-84-2 | | $222.00 | |
| 1348000 | Isocarboxazid (200 mg) | G0I328 | F-1 (10/10) | 59-63-2 | | $222.00 | |
| 1348500 | Isoetharine Hydrochloride (250 mg) | F-2 | | 2576-92-3 | | $222.00 | |
| 1348907 | Isoflupredone Acetate (200 mg) | F0C109 | | 338-98-7 | | $222.00 | |
| 1349003 | Isoflurane (1 mL) | I0I115 | H1C199 (09/10) | 26675-46-7 | | $222.00 | |
| 1349014 | Isoflurane Related Compound A (0.1 mL) (1-chloro-2,2,2-trifluoroethyl chlorodifluoromethyl ether) | R019E0 | H0M473 (04/16) | 32778-08-8 | | $692.00 | |
| 1349025 | Isoflurane Related Compound B (0.1 mL) (2,2,2-trifluoroethyldifluoromethyl ether) | R012K0 | H0M326 (06/16) | 1885-48-9 | | $692.00 | |
| 1349502 | L-Isoleucine (200 mg) | G0G167 | F-2 (09/08) | 73-32-5 | | $222.00 | |
| 1349604 | Isomalathion (50 mg) | G0D311 | F1B107 (11/05) | 3344-12-5 | | $692.00 | |
| 1349626 | Isomalt (200 mg) | R01880 | F0E263 (11/15) | 64519-82-0 | | $222.00 | |
| 1349637 | Isomaltulose (5 g) | F0I340 | | 58024-13-8 | | $222.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| 1349659 | Isometheptene Mucate (200 mg) | G0F338 | F (08/08) | 7492-31-1 | | $222.00 | |
| 1349706 | Isoniazid (200 mg) | R013N0 | I0G205 (06/15) | 54-85-3 | | $222.00 | |
| 1350002 | Isopropamide Iodide (200 mg) | G0M260 | F-2 (05/14) | 71-81-8 | | $222.00 | |
| 1350104 | Isopropyl Acetate (1.2 mL/ampule; 3 ampules) | F0E225 | | 108-21-4 | | $222.00 | |
| 1350400 | Isopropyl Myristate (500 mg) | K0K143 | J0D247 (08/13) | 110-27-0 | | $222.00 | |
| 1350603 | Isopropyl Palmitate (500 mg) | K0K320 | J0H390 (05/14) | 142-91-6 | | $222.00 | |
| 1351005 | Isoproterenol Hydrochloride (125 mg) | K | | 51-30-9 | | $176.00 | |
| 1351107 | Isopteropodine (20 mg) | F0H322 | | 5171-37-9 | | $737.00 | |
| 1351800 | Isorhamnetin (15 mg) | R002P0 | G0L371 (12/15) | 480-19-3 | | $243.00 | |
| 1352008 | Isosorbide (75% solution, 1 g) | I | H-2 (10/00) | 652-67-5 | | $222.00 | |
| 1353000 | Diluted Isosorbide Dinitrate (500 mg of 25% mixture with lactose) | J0K330 | I2E153 (10/12) | 87-33-2 | | $222.00 | |
| 1353102 | Diluted Isosorbide Mononitrate (750 mg) | G0L461 | F0G155 (01/14) | 16051-77-7 | | $222.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| 1353113 | Diluted Isosorbide Mononitrate Related Compound A (150 mg) (1,4:3,6-Dianhydro-D-glucitol 2-nitrate in lactose) | R01970 | F0G154 (11/16) | 16106-20-0 | | $729.00 | |
| 1353215 | Terbinafine Related Compound C (25 mg) ((2E)-N,6,6-Trimethyl-N-(naphthalen-2-ylmethyl)hept-2-en-4-yn-1-amine hydrochloride) | F0L183 | | 877265-30-0 | | $692.00 | |
| 1353500 | Isotretinoin (200 mg) | R017X0 | J0I094 (07/15) | 4759-48-2 | | $222.00 | |
| 1354003 | Isoxsuprine Hydrochloride (200 mg) | G0E146 | F-3 (04/07) | 579-56-6 | | $222.00 | |
| 1354207 | Isradipine (200 mg) | H0E252 | G0B054 (01/07) | 75695-93-1 | | $222.00 | |
| 1354218 | Isradipine Related Compound A (15 mg) (Isopropyl methyl 4-(4-benzofurazanyl)-2,6-dimethyl-3,5-pyridinedicarboxylate) | H0H457 | G0G028 (05/10) | N/A | | $692.00 | |
| 1354251 | Itraconazole (100 | R021G0 | G0K425 (11/15) | 84625-61-6 | | $222.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | mg) | | | | | | |
| 1354262 | Itraconazole System Suitability Mixture (25 mg) | F0K086 | | N/A | | $692.00 | |
| 1354309 | Ivermectin (200 mg) | H1I385 | H0I385 (12/16) | 70288-86-7 | | $222.00 | |
| 1354852 | KDN (100 mg) (3-Deoxy-D-glycero-D-galacto-2-nonulosonic acid) | F0H144 | | 22594-61-2 | | $312.00 | |
| 1354900 | Kaempferol (15 mg) | R015X0 | G0L472 (06/15) | 520-18-3 | | $243.00 | |
| 1355006 | Kanamycin Sulfate (200 mg) | R01190 | J (01/15) | 25389-94-0 | | $222.00 | |
| 1355709 | Powdered Kava Extract (1 g) | F0C161 | | N/A | | $369.00 | |
| 1355753 | Kawain (200 mg) | F0C160 | | 500-64-1 | | $295.00 | |
| 1356009 | Ketamine Hydrochloride CIII (250 mg) | I0J272 | H0E091 (05/12) | 1867-66-9 | | $294.00 | Controlled |
| 1356020 | Ketamine Related Compound A (50 mg) (1-[(2-Chlorophenyl)(methylimino)methyl]cylcopentanol) | F0C118 | | 6740-87-0 | | $692.00 | |
| 1356315 | Ketorolac Related Compound A (20 mg) | R00550 | F0K159 (08/15) | 167105-80-8 | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | (5-benzoyl-N-(1,3-dihydroxy-2-(hydroxymethyl)propan-2-yl)-2,3-dihydro-1H-pyrrolizine-1-carboxamide) | | | | | | |
| 1356326 | Ketorolac Related Compound B (20 mg) (5-benzoyl-2,3-dihydro-1H-pyrrolizin-1-ol) | R021R0 | G0M481 (06/16) | 154476-25-2 | | $692.00 | |
| 1356337 | Ketorolac Related Compound C (20 mg) (5-benzoyl-2,3-dihydro-1H-pyrrolizin-1-one) | R00050 | F0K167 (02/15) | 113502-52-6 | | $692.00 | |
| 1356348 | Ketorolac Related Compound D (20 mg) (5-benzoyl-2,3-dihydro-1H-pyrrolizine) | R016K0 | F0K168 (10/15) | N/A | | $692.00 | |
| 1356508 | Ketoconazole (200 mg) | H1F086 | H0F086 (11/16) | 65277-42-1 | | $222.00 | |
| 1356552 | Ketoprofen Related Compound C (20 mg) (2-(3-carboxyphenyl) | F0H248 | | 68432-95-1 | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | propionic acid) | | | | | | |
| 1356563 | Ketoprofen Related Compound D (20 mg) (3-acetylbenzophenone) | F0H249 | | 66067-44-5 | | $692.00 | |
| 1356574 | Ketoprofen Related Compound E (50 mg) ((S)-methyl 2-(3-benzoylphenyl) propanoate) | F00090 | | 81601-91-4 | | $692.00 | |
| 1356585 | Ketoprofen Related Compound F (20 mg) (3-(1-Cyanoethyl)benzophenone) | F015Y0 | | 42872-30-0 | | $692.00 | |
| 1356599 | Krill Oil (2 g) | F0K345 | | 8016-13-5 | | $222.00 | |
| 1356632 | Ketoprofen (200 mg) | H1H247 | H0B216 (01/10) | 22071-15-4 | | $222.00 | |
| 1356643 | Ketoprofen Related Compound A (25 mg) (alpha-methyl-3-(4-methylbenzoyl) benzeneacetic acid) | H2E028 | H0E028 (04/15) | 107257-20-5 | | $692.00 | |
| 1356654 | Labetalol Hydrochloride (200 mg) | H0I313 | G1F090 (03/11) | 32780-64-6 | | $222.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| 1356665 | Ketorolac Tromethamine (200 mg) | H0I305 | G1E331 (02/11) | 74103-07-4 | | $222.00 | |
| 1356676 | Anhydrous Lactose (100 mg) | H0K342 | G1C004 (04/13) | 63-42-3 | | $222.00 | |
| 1356687 | Lactitol (500 mg) | G0E254 | F0B005 (09/06) | 81025-04-9 | | $222.00 | |
| 1356698 | Lactase (200 mg) (COLD SHIPMENT REQUIRED) | R000N0 | F0D032 (02/15) | 9031-11-2 | | $222.00 | |
| 1356701 | Lactose Monohydrate (500 mg) | R045A0 | H1K036 (12/16) | 5989-81-1 | | $222.00 | |
| 1356734 | Lactic Acid (1.5 mL/ampule; 3 ampules) | G0L178 | F1K398 (01/14) | 50-21-5 | | $222.00 | |
| 1356756 | Lamotrigine (100 mg) | G0L316 | F0H256 (08/14) | 84057-84-1 | | $648.00 | |
| 1356778 | Lamotrigine Related Compound B (20 mg) (2,3-dichlorobenzoic acid) | F1M414 | F0H261 (03/15) | 50-45-3 | | $692.00 | |
| 1356789 | Lamotrigine Related Compound C (10 mg) (3-amino-6-(2,3-dichlorophenyl)-1,2,4-triazin-5(4H)-one) | F2L329 | F1K157 (02/14) | N/A | | $692.00 | |
| 1356790 | Lamotrigine Related | F1H279 | F0H279 (09/15) | 252186-79-1 | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | Compound D (10 mg) (N-[5-amino-6-(2,3-dichlorophenyl)-1,2,4-triazin-3-yl]-2,3-dichlorobenzamide) | | | | | | |
| 1356803 | Lactulose (750 mg) | I0I186 | H (10/10) | 4618-18-2 | | $222.00 | |
| 1356825 | Lactobionic Acid (200 mg) | F0H433 | | 96-82-2 (acid form); 5965-65- | | $222.00 | |
| 1356836 | Lamivudine (200 mg) | I0M388 | H1L282 (02/15) | 134678-17-4 | | $222.00 | |
| 1356847 | Lamivudine Resolution Mixture A (10 mg) | F1K002 | F0D024 (06/12) | N/A | | $692.00 | |
| 1356858 | Lamivudine Resolution Mixture B (10 mg) | R013V0 | I0K003 (06/16) | N/A | | $692.00 | |
| 1356869 | Lamivudine Resolution Mixture C (0.8 mg) | F0K348 | | N/A | | $692.00 | |
| 1356871 | Hydrogenated Lanolin (200 mg) | F009H0 | | N/A | | $222.00 | |
| 1356880 | Lanolin (20 g) | F | | 8006-54-0 | | $222.00 | |
| 1356891 | Lauryl Alcohol (125 mg) | F027C0 | | 112-53-8 | | $222.00 | |
| 1356905 | Lanolin Alcohols (5 g) | G0C421 | F (11/04) | 8027-33-6 | | $222.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| 1356916 | Lansoprazole (150 mg) | I0M356 | H0G191 (09/14) | 103577-45-3 | | $222.00 | |
| 1356927 | Lansoprazole Related Compound A (25 mg) (2-[[[3-methyl-4-(2,2,2-triflouroethoxy)-2-pyridyl]methyl]sulfonyl]benzimidazole) | H0I193 | G0G055 (04/11) | N/A | | $692.00 | |
| 1356931 | Lansoprazole Related Compound B (25 mg) (2-[[[3-methyl-4-(2,2,2-trifluoroethoxy)-pyridin-2-yl]methyl]sulfanyl]-1H-benzimidazole) | F0J371 | | 103577-40-8 | | $692.00 | |
| 1356945 | Lauroyl Arginine (100 mg) ((S)-2-dodecanamido-5-guanidinopentanoic acid hydrochloride) | F0K155 | | 181434-85-5 | | $222.00 | |
| 1356949 | Lauric Acid (500 mg) | F0J174 | | 143-07-7 | | $222.00 | |
| 1356950 | Lauroyl Polyoxylglycerides (500 mg) | R027W0 | G0M363 (10/15) | N/A | | $222.00 | |
| 1356960 | Leflunomide (200 | F0G328 | | 75706-12-6 | | $275.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | mg) | | | | | | |
| 1356971 | Letrozole (200 mg) | H0M538 | G0H299 (04/15) | 112809-51-5 | | $222.00 | |
| 1356982 | Letrozole Related Compound A (25 mg) (4,4'-(1H-1,3,4-triazol-1-ylmethylene)dibenzonitrile) | I0M107 | H0I119 (05/14) | N/A | | $692.00 | |
| 1357001 | L-Leucine (200 mg) | I1J121 | I0J121 (06/16) | 61-90-5 | | $222.00 | |
| 1357045 | Leflunomide Related Compound A (100 mg) (4-(trifluoromethyl)aniline) | H0K136 | G0I203 (12/12) | 455-14-1 | | $692.00 | |
| 1357056 | Leflunomide Related Compound B (20 mg) (2-Cyano-3-hydroxy-N-(4'-trifluoromethylphenyl)-crotonamide) | F1M001 | F0G342 (11/14) | 108605-62-5 | | $692.00 | |
| 1357067 | Leflunomide Related Compound C (10 mg) (N-(3'-Trifluoromethylphenyl)-5-methylisoxazole-4-carboxamide) | R026R0 | F0G341 (03/16) | 61643-23-0 | | $692.00 | |
| 1357227 | Lamivudine Related | F005D0 | | N/A | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | Compound A (25 mg) ((2RS,5R)-5-(Cytosine-1-yl)-1,3-oxathiolane-2-carboxylic acid) | | | | | | |
| 1357362 | Trans-Lamivudine (25 mg) | F005E0 | | 139757-68-9 | | $1,237.00 | |
| 1357475 | Latanoprost (50 mg) | R008T0 | R008S0 (08/16) | 130209-82-4 | | $1,741.00 | |
| 1357486 | Latanoprost Related Compound A (50 mg) (Isopropyl (E)-7-[(1R,2R,3R,5S)-3,5-dihydroxy-2-[(3R)-3-hydroxy-5-phenylpentyl]cyclopentyl]-5-heptenoate) | R011U0 | G0M249 (10/15) | 913258-34-1 | | $921.00 | |
| 1357497 | Latanoprost Related Compound B (25 mg) (Isopropyl (Z)-7-[(1R,2R,3R,5S)-3,5-dihydroxy-2-[(3S)-3-hydroxy-5-phenylpentyl]cyclopentyl]-5-heptenoate) | F0J398 | | 145773-22-4 | | $926.00 | |
| 1357522 | Latanoprost Related Compound D (25 mg) (Isopropyl | F0J399 | | 477884-78-9 | | $926.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | (Z)-7-{(1R,2R,3R,5S)-2-[(R)-5-phenyl-3-(triethylsilyloxy)pentyl]-3,5-bis(triethylsilyloxy)cyclopentyl}hept-5-enoate) | | | | | | |
| 1357533 | Latanoprost Related Compound E (25 mg) ((Z)-7-{(1R,2R,3R,5S)-3,5-dihydroxy-2-[(3R)-3-hydroxy-5-phenylpentyl]cyclopentyl}-5-heptenoic acid) | R02900 | F1M460 (02/16) | 41639-83-2 | | $924.00 | |
| 1358004 | Leucovorin Calcium (500 mg) | K1K334 | K0F033 (03/13) | 1492-18-8 | | $228.00 | |
| 1358503 | Leuprolide Acetate (200 mg) (INTERNATIONAL COLD CHAIN SHIPMENT REQUIRED) | I0M442 | H0L044 (04/15) | 74381-53-6 | | $2,167.00 | International Cold Chain Shipment Required |
| 1358784 | Levalbuterol Hydrochloride (200 mg) | F0G162 | | 50293-90-8 | | $222.00 | |
| 1358795 | Levalbuterol Related Compound A (30 mg) (4-(2-tert-butylamino | F0G163 | | N/A | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | -ethyl)-2-hydroxymethyl-phenol) | | | | | | |
| 1358809 | Levalbuterol Related Compound B (20 mg) (alpha-[{(1,1-Dimethylethyl)amino}methyl]-4-hydroxy-3-methyl-benzenemethanol) | F0G166 | | 18910-68-4 | | $692.00 | |
| 1358810 | Levalbuterol Related Compound C (30 mg) (alpha-[{(1,1-Dimethylethyl)amino}methyl]-4-hydroxy-3-(methoxymethyl)-benzenemethanol) | F1L568 | F0G165 (01/14) | 18910-70-8 | | $692.00 | |
| 1358820 | Levalbuterol Related Compound D (30 mg) (5-[2-{(1,1-dimethylethyl)amino}-1-hydroxyethyl]-2-hydroxy-benzaldehyde sulfate) | G0M302 | F0G168 (07/14) | 156339-88-7 (freebase) | | $692.00 | |
| 1358831 | Levalbuterol Related Compound E (30 mg) (alpha-[{(1,1-Dimethylethyl)amino}methyl | F0G174 | | 754926-25-5 | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | ]-3-(ethoxy-methyl)-4-hydroxy-benzene methanol) | | | | | | |
| 1358842 | Levalbuterol Related Compound F (30 mg) (alpha-[{(1,1-Dimethylethyl)amino}methyl}-4-(phenylmethoxy)-1,3-benzenedimethanol) | F0G175 | | 174607-68-2 | | $692.00 | |
| 1358864 | Levalbuterol Related Compound H (10 mg) (4-[2-(tert-butylamino)-1-methoxyethyl]-2-(hydroxymethyl)phenol) | R009V0 | F0I390 (07/15) | 870076-72-5 | | $692.00 | |
| 1359302 | Levamisole Hydrochloride (125 mg) | F4K315 | F3K315 (11/16) | 16595-80-5 | | $176.00 | |
| 1359404 | Levetiracetam (200 mg) | H0K337 | G0J159 (06/13) | 102767-28-2 | | $301.00 | |
| 1359415 | Levetiracetam Racemic Mixture (15 mg) | G0L376 | F0H172 (06/14) | 33996-58-6 | | $692.00 | |
| 1359426 | Levetiracetam Related Compound A (20 mg) | R026C0 | G0K335 (09/16) | 102767-31-7 | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | ((S)-N-(1-amino-1-oxobutan-2-yl)-4-chlorobutanamide) | | | | | | |
| 1359437 | Levetiracetam Related Compound B (20 mg) ((S)-2-aminobutanamide hydrochloride) | G0M056 | F0H355 (08/14) | 7682-20-4 | | $692.00 | |
| 1359506 | Levmetamfetamine CII (75 mg) | F1C113 | F (08/05) | 33817-09-3 | | $294.00 | Controlled |
| 1359801 | Levobunolol Hydrochloride (200 mg) | H1E047 | H0E047 (01/16) | 27912-14-7 | | $222.00 | |
| 1359856 | Levocabastine Hydrochloride (50 mg) | F0G317 | | 79547-78-7 | | $260.00 | |
| 1359867 | Levocabastine Related Compound A (50 mg) (1-[cis-4-cyano-4-(4-fluorophenyl)cyclohexyl]-4-phenylpiperidine-4-carboxylic acid hydrochloride) | F0G318 | | 80139-91-9 | | $692.00 | |
| 1359903 | Levocarnitine (400 mg) | G1J095 | G0B197 (06/11) | 541-15-1 | | $222.00 | |
| 1359925 | Levocarnitine Related Compound | G0K130 | F2I202 (04/12) | 6538-82-5 | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | A (100 mg) (2-propen-1-aminium, 3-carboxy-N,N,N-trimethyl-, chloride) | | | | | | |
| 1359958 | Levocetirizine Amide (75 mg) | F02170 | | 909779-33-5 | | $692.00 | |
| 1359969 | Levocetirizine Dihydrochloride (200 mg) | F02180 | | 130018-87-0 | | $222.00 | |
| 1361009 | Levodopa (200 mg) | K0J392 | J0H244 (04/12) | 59-92-7 | | $222.00 | |
| 1361010 | Levodopa Related Compound A (50 mg) (3-(3,4,6-Trihydroxyphenyl)-alanine) | K1J271 | K (02/12) | 27244-64-0 | | $692.00 | |
| 1362103 | Levofloxacin (200 mg) | H0L298 | G0J406 (03/14) | 138199-71-0 | | $222.00 | |
| 1362114 | Levofloxacin Related Compound A (25 mg) ((S)-9-fluoro-3-methyl-10-(piperazin-1-yl)-7-oxo-2,3-dihydro-7H-pyrido[1,2,3-de][1,4]benzoxazine-6-carboxylic acid) | G0M101 | F1L118 (10/14) | 117707-40-1 | | $692.00 | |
| 1362125 | Levofloxacin Related Compound | G0M041 | F0H190 (12/14) | 100986-89-8 | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | B (35 mg) ((S)-9,10,difluoro-3-methyl-7-oxo-2,3-dihydro-7H-pyrido[1,2,3-de][1,4]benzoxazine-6-carboxylic acid) | | | | | | |
| 1362136 | Levofloxacin Related Compound C (25 mg) ((S)-ethyl 9-fluoro-2,3-dihydro-3-methyl-10-(4-methyl-1-piperazinyl)-7-oxo-7H-pyrido[1,2,3-de]-1,4-benzoxazine-6-carboxylate) | F0K204 | | 177472-30-9 | | $692.00 | |
| 1362158 | Levofloxacin Related Compound E (25 mg) ((S)-9-Fluoro-2,3-dihydro-3-methyl-10-[2-(methylamino)ethylamino]-7-oxo-7H-pyrido[1,2,3-de][1,4]benzoxazine-6-carboxylic acid hydrochloride) | F007U0 | | 1346603-62-0 | | $692.00 | |
| 1362169 | Levofloxacin Related Compound F (25 mg) | F007V0 | | 117620-85-6 | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | ((S)-2,3-Dihydro-3-methyl-10-(4-methyl-1-piperazinyl)-7-oxo-7H-pyrido[1,2,3-de][1,4]benzoxazine-6-carboxylic acid) | | | | | | |
| 1362307 | Levomenol (100 mg) | F0D302 | | 23089-26-1 | | $222.00 | |
| 1362500 | Levonordefrin (200 mg) | G0M346 | F-1 (06/14) | 829-74-3 | | $222.00 | |
| 1362602 | Levonorgestrel (125 mg) | G0L474 | F0H323 (02/14) | 797-63-7 | | $222.00 | |
| 1363004 | Levopropoxyphene Napsylate (300 mg) | G | | 55557-30-7 | | $222.00 | |
| 1364007 | Levorphanol Tartrate CII (500 mg) | I0D138 | H (07/05) | 5985-38-6 | | $294.00 | Controlled |
| 1365000 | Levothyroxine (500 mg) | R016X1 | R016X0 (03/16) | 51-48-9 | | $222.00 | |
| 1365021 | Levothyroxine for Peak Identification (15 mg) (levothyroxine sodium spiked with liothyronine, triiodothyroacetic acid, tetraiodothyroacetic acid) | F0H411 | | N/A | | $692.00 | |

Last Updated On: January 15, 2016

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| 1365065 | Levothyroxine Sodium (50 mg) | F0L021 | | N/A | | $222.00 | |
| 1366002 | Lidocaine (250 mg) | R013A0 | M0F220 (09/15) | 137-58-6 | | $222.00 | |
| 1366013 | Lidocaine Hydrochloride (150 mg) | F02520 | | 6108-05-0 | | $222.00 | |
| 1366080 | Lidocaine Related Compound H (50 mg) (2-Chloro-N-(2,6-dimethylphenyl)acetamide) | F02140 | | 1131-01-7 | | $692.00 | |
| 1367005 | Lincomycin Hydrochloride (200 mg) | I0L352 | H3G186 (11/13) | 7179-49-9 | | $222.00 | |
| 1367504 | Lindane (200 mg) | F-2 | | 58-89-9 | | $222.00 | |
| 1367561 | Linezolid (200 mg) | R02930 | F0L495 (02/16) | 165800-03-3 | | $222.00 | |
| 1367570 | Linezolid Related Compound A (20 mg) ((R)-5-(azidomethyl)-3-(3-fluoro-4-morpholinophenyl)oxazolidin-2-one) | F0L496 | | N/A | | $692.00 | |
| 1367581 | Linezolid Related Compound B (20 mg) ((S)-N-{[3-(3-fluoro-4-morpholinophenyl)- | F0L497 | | 216868-57-4 | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | 2-oxooxazolidin-5-yl] methyl}thioacetamide) | | | | | | |
| 1367592 | Linezolid Related Compound C (20 mg) ((S)-5-(aminomethyl)-3-(3-fluoro-4-morpholinophenyl)oxazolidin-2-one) | F0L498 | | 168828-90-8 | | $692.00 | |
| 1367606 | Linezolid Related Compound D (20 mg) ((R)-[3-(3-Fluoro-4-morpholinophenyl)-2-oxooxazolidin-5-yl] methyl methanesulfonate) | F02260 | | N/A | | $692.00 | |
| 1367639 | Linezolid R-Isomer (20 mg) (N-{[(R)-3-(3-Fluoro-4-morpholinophenyl)-2-oxo-5-oxazolidinyl]methyl}acetamide) | F019Q0 | | N/A | | $692.00 | |
| 1367647 | Linoleyl Alcohol (5 X 30 mg) | F0M529 | | 506-43-4 | | $222.00 | |
| 1367699 | Linolenyl Alcohol (5 x 30 mg) | F0M525 | | 506-44-5 | | $222.00 | |
| 1367708 | Linoleoyl | F0C283 | | N/A | | $222.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | Polyoxylglycerides (100 mg) | | | | | | |
| 1368008 | Liothyronine (250 mg) | O1L383 | O0L383 (03/16) | 6893-02-3 | | $222.00 | |
| 1368201 | Alpha Lipoic Acid (500 mg) | F0I018 | | 1077-28-7 | | $222.00 | |
| 1368609 | Lisinopril (300 mg) | J1F043 | J0F043 (05/16) | 83915-83-7 | | $222.00 | |
| 1368610 | Lisinopril Related Compound A (15 mg) ((S)-2-{(3S,8aS)-3-(4-aminobutyl)-1,4-dioxohexahydropyrrolo[1,2-a]pyrazin-2(1H)-yl}-4-phenylbutanoic acid) | F0G386 | | 328385-86-0 | | $692.00 | |
| 1369000 | Lithium Carbonate (300 mg) | G1J227 | G0B031 (02/12) | 554-13-2 | | $222.00 | |
| 1369419 | Lomustine (200 mg) | F0L462 | | 13010-47-4 | | $222.00 | |
| 1369431 | Lomustine Related Compound B (25 mg) (1-(2-Chloroethyl)-3-cyclohexylurea) | F0L422 | | 08-11-7 | | $692.00 | |
| 1369442 | Lomustine Related Compound C (25 mg) (1,3-Dicyclohexylure | F0L423 | | 2387-23-7 | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | a) | | | | | | |
| 1369453 | Lomustine Related Compound D (25 mg) (3-(2-Chloroethyl)-1-cyclohexyl-1-nitroso urea) | F0L424 | | 54749-91-6 | | $692.00 | |
| 1370000 | Loperamide Hydrochloride (200 mg) | H1L093 | H0C202 (03/13) | 34552-83-5 | | $222.00 | |
| 1370065 | Loperamide Related Compound F (25 mg) ((1r,4s)-4-(4-Chlorophenyl)-1-[4-(dimethylamino)-4-oxo-3,3-diphenylbutyl]-4-hydroxypiperidine 1-oxide) | F017R0 | | 106900-12-3 | | $692.00 | |
| 1370101 | Lopinavir (350 mg) | F0I127 | | 192725-17-0 | | $786.00 | |
| 1370156 | Lopinavir System Suitability Mixture (10 mg) | F0J049 | | N/A | | $692.00 | |
| 1370203 | Loracarbef (200 mg) | G0G077 | F (04/08) | 121961-22-6 | | $222.00 | |
| 1370225 | Loracarbef L-Isomer (25 mg) | F | | N/A | | $692.00 | |
| 1370269 | Loratadine Related Compound C (15 | F0J365 | | 31251-41-9 | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | mg) (8-Chloro-5,6-dihydro-11H-benzo[5,6]cyclohepta[1,2-b]pyridin-11-one) | | | | | | |
| 1370270 | Loratadine (200 mg) | H0H450 | G0D344 (06/10) | 79794-75-5 | | $369.00 | |
| 1370280 | Loratadine Related Compound A (15 mg) (8-chloro-6,11-dihydro-11(4-piperidylidene)-5H-benzo[5,6]cyclohepta[1,2-b] pyridine) | R023T0 | G1M049 (08/16) | 100643-71-8 | | $692.00 | |
| 1370291 | Loratadine Related Compound B (15 mg) (8-Chloro-6,11-dihydro-11-(N-methyl-4-piperidinylidene)-5H-benzo[5,6]cyclohepta[1,2-b]pyridine) | G0I358 | F0D230 (08/11) | N/A | | $692.00 | |
| 1370305 | Lorazepam CIV (200 mg) | J0I304 | I1D404 (03/11) | 846-49-1 | | $294.00 | Controlled |
| 1370327 | Lorazepam Related Compound A (25 mg) (7-Chloro-5-(o-chlor | R013M0 | H0F195 (04/16) | 2848-96-6 | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | ophenyl)-1,3-dihydro-3-acetoxy-2H-1,4-benzodiazepin-2-one) | | | | | | |
| 1370338 | Lorazepam Related Compound B (25 mg) (2-Amino-2',5-dichlorobenzophenone) | I0K255 | H0J044 (01/13) | 2958-36-3 | | $692.00 | |
| 1370349 | Lorazepam Related Compound C (25 mg) (6-Chloro-4-(o-chlorophenyl)-2-quinazolinecarboxaldehyde) | R011F0 | I0H232 (06/15) | 93955-15-8 | | $692.00 | |
| 1370350 | Lorazepam Related Compound D (25 mg) (6-Chloro-4-(o-chlorophenyl)-2-quinazolinecarboxylic Acid) | J0L024 | I0J083 (09/13) | 54643-79-7 | | $692.00 | |
| 1370360 | Lorazepam Related Compound E (25 mg) (6-Chloro-4-(o-chlorophenyl)-2-quinazoline methanol) | J0K256 | I0H446 (12/12) | N/A | | $692.00 | |
| 1370462 | Losartan Potassium (150 mg) | H1M331 | H0M021 (10/14) | 124750-99-8 | | $222.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| 1370473 | Losartan Related Compound A (20 mg) (2-Butyl-4-chloro-1H-imidazole-5-carbaldehyde) | F0M332 | | 83857-96-9 | | $692.00 | |
| 1370484 | Losartan Related Compound B (20 mg) (2-Butyl-4-chloro-(1-{[2'-(1H-tetrazol-5-yl)biphenyl-4-yl]methyl}-1H-imidazol-5-yl)methyl acetate) | F01140 | | 1006062-27-6 | | $692.00 | |
| 1370495 | Losartan Related Compound C (20 mg) (2-Butyl-4-chloro-1-[[2'-(1H-tetrazol-5-yl)biphenyl-4-yl]methyl]-1H-imidazol-5-carbaldehyde) | F01150 | | 114798-36-6 | | $692.00 | |
| 1370509 | Losartan Related Compound D (20 mg) (5-[4'-({2-Butyl-5-[(5-{4'-[(2-butyl-4-chloro-5-hydroxymethyl-1H-imidazol-1-yl)meth | F01160 | | N/A | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | yl]biphenyl-2-yl}-1H-tetrazol-1-yl)methyl]-4-chloro-1H-imidazol-1-yl}methyl)biphenyl-2-yl]tetrazol, potassium salt) | | | | | | |
| 1370510 | Losartan Related Compound E (20 mg) (5-[4'-({2-Butyl-5-[(5-{4'-[(2-butyl-4-chloro-5-hydroxymethyl-1H-imidazol-1-yl)methyl]biphenyl-2-yl}-2H-tetrazol-2-yl)methyl]-4-chloro-1H-imidazol-1-yl}methyl)biphenyl-2-yl]tetrazol, potassium salt) | F01170 | | N/A | | $692.00 | |
| 1370600 | Lovastatin (125 mg) | H5K027 | H4K027 (04/16) | 75330-75-5 | | $176.00 | |
| 1370611 | Lovastatin Related Compound A (20 mg) (Dihydro-lovastatin) | J1J060 | J0J060 (10/15) | N/A | | $736.00 | |
| 1370655 | Lovastatin Impurity Identification Mixture (30 mg) | F002Q0 | | N/A | | $692.00 | |
| 1370702 | Loxapine Succinate | H1M451 | H0C094 (05/15) | 27833-64-3 | | $176.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | (125 mg) | | | | | | |
| 1370713 | Loxapine Related Compound A (20 mg) (3-Chloro-11-(4-methylpiperazin-1-yl)dibenzo[b,f][1,4]oxazepine) | F0J283 | | 3454-96-4 | | $692.00 | |
| 1370724 | Lufenuron Related Compound B (15 mg) (N-[(2,5-Dichloro-4-hydroxyphenyl)carbamoyl]-2,6-difluorobenzamide) | F036K0 | | N/A | | $692.00 | |
| 1370735 | Lufenuron Related Compound C (15 mg) (N-[3-Chloro-4-(1,1,2,3,3,3-hexafluoropropoxy)phenylcarbamoyl]-2,6-difluorobenzamide) | F02060 | | N/A | | $692.00 | |
| 1370746 | Lumefantrine (100 mg) | G0L394 | F0H108 (02/15) | 82186-77-4 | | $222.00 | |
| 1370757 | Lumefantrine Related Compound A (25 mg) ((RS, Z)-2-(Dibutylamino)- | F1M297 | F0J043 (09/14) | N/A | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | 2-(2,7-dichloro-9-(4-chlorobenzylidene)-9H-fluoren-4-yl)ethanol) | | | | | | |
| 1370779 | Lufenuron (200 mg) | F02040 | | 103055-07-8 | | $222.00 | |
| 1370780 | Lufenuron Related Compound G (15 mg) (2,5-Dichloro-4-[3-(2,6-difluorobenzoyl)ureido]phenyl phenyl carbonate) | F02070 | | N/A | | $692.00 | |
| 1370804 | Lutein (3 X 50 mg) | G0L260 | F0D291 (12/14) | 127-40-2 | | $1,207.00 | |
| 1370860 | Lycopene (500 mg) | F0E021 | | N/A | | $1,104.00 | |
| 1370906 | Lynestrenol (20 mg) | G0M147 | F0B314 (05/16) | 52-76-6 | | $287.00 | |
| 1371002 | Lysergic Acid Diethylamide Tartrate CI (10 mg) (AS) (LSD) | I | | 50-37-3 | | $767.00 | Controlled |
| 1371501 | L-Lysine Acetate (200 mg) | G0K361 | F1C027 (12/12) | 57282-49-2 | | $222.00 | |
| 1372005 | L-Lysine Hydrochloride (200 mg) | R027F0 | I1K037 (01/16) | 657-27-2 | | $222.00 | |
| 1372050 | Lysophosphatidylcholine (250 mg) (INTERNATIONAL | H0M385 | G0K005 (02/15) | 9008-30-4 | | $270.00 | International Cold Chain Shipment Required |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | COLD CHAIN SHIPMENT REQUIRED) | | | | | | |
| 1372061 | Lysophosphatidylcholine (Soy) (40 mg) (INTERNATIONAL COLD CHAIN SHIPMENT REQUIRED) | F0L268 | | 9008-30-4 | | $692.00 | International Cold Chain Shipment Required |
| 1372333 | Polyallylamine Hydrochloride (200 mg) (2-propen-1-amine hydrochloride, homopolymer) | F0M117 | | 71550-12-4 | | $692.00 | |
| 1372402 | Polyoxyl Lauryl Ether (500 mg) | F0E253 | | 9002-92-0 | | $222.00 | |
| 1372424 | Polyoxyl 4 Lauryl Ether (1 mL) | F0J132 | | 5274-68-0 | | $222.00 | |
| 1372468 | Polyoxyl 23 Lauryl Ether (0.5 g) | F0J168 | | 9002-92-0 | | $222.00 | |
| 1372504 | Polyoxyl Oleate (500 mg) | F0E347 | | 9004-96-0 | | $222.00 | |
| 1372606 | Polyoxyl 10 Stearyl Ether (1 g) | F0D354 | | 9005-00-9 | | $222.00 | |
| 1373008 | Mafenide Acetate (200 mg) | R045N0 | G0L536 (12/16) | 13009-99-9 | | $222.00 | |
| 1374000 | Magaldrate (200 mg) | G0K370 | F-1 (07/12) | 74978-16-8 | | $222.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| 1374226 | Magnesium Carbonate (2 g) (AS) | F0D256 | | 546-93-0 | | $222.00 | |
| 1374248 | Magnesium Chloride (1 g) (AS) | F0D157 | | 7791-18-6 | | $222.00 | |
| 1374260 | Magnesium Hydroxide (1 g) (AS) | F0D158 | | 1309-42-8 | | $222.00 | |
| 1374292 | Magnesium Phosphate (2 g) (AS) | F0E107 | | 7757-87-1 | | $222.00 | |
| 1374306 | Magnesium Salicylate (200 mg) | F3B081 | F2B081 (11/15) | 18917-95-8 | | $222.00 | |
| 1374340 | Magnesium Stearate (5 g) (AS) | F0D214 | | 577-04-0 | | $222.00 | |
| 1374361 | Magnesium Sulfate (1 g) (AS) | F0D160 | | 10034-99-8 | | $222.00 | |
| 1374383 | Powdered Malabar-Nut-Tree, Leaf Extract (1 g) | F0K183 | | N/A | | $222.00 | |
| 1374408 | Malathion (500 mg) | H0H133 | G0D143 (11/10) | 121-75-5 | | $222.00 | |
| 1374500 | Maleic Acid (300 mg) | R040J0 | H0H121 (10/16) | 110-16-7 | | $692.00 | |
| 1374601 | Malic Acid (500 mg) | R00650 | H0J074 (02/16) | 6915-15-7 | | $222.00 | |
| 1374907 | Maltitol (200 mg) | R022L0 | G1H293 (01/16) | 585-88-6 | | $222.00 | |
| 1374995 | Mebendazole Related Compound | F0M434 | | 52329-60-9 | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | A (15 mg) (2-amino-5-benzoylbenzimidazole) | | | | | | |
| 1375003 | Maltol (4 g) | G | F-1 (12/99) | 118-71-8 | | $222.00 | |
| 1375025 | Maltose Monohydrate (500 mg) | R02870 | G0M059 (12/16) | 6363-53-7 | | $222.00 | |
| 1375047 | Maltotriose (500 mg) | F04110 | | 113158-51-3 | | $222.00 | |
| 1375058 | Mandelic Acid (500 mg) | R004S0 | G0H130 (02/15) | 90-64-2 | | $222.00 | |
| 1375069 | Mangafodipir Trisodium (300 mg) | G0M032 | F0D272 (12/15) | 140678-14-4 | | $222.00 | |
| 1375070 | Mangafodipir Related Compound A (15 mg) (manganese (II) dipyridoxyl monophosphate sodium salt) | F0D266 | | N/A | | $692.00 | |
| 1375080 | Mangafodipir Related Compound B (15 mg) (manganese (II) dipyridoxyl diphosphate mono-overalkylated sodium salt) | F0D267 | | N/A | | $692.00 | |
| 1375091 | Mangafodipir | F0D283 | | N/A | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | Related Compound C (15 mg) (manganese (III) dipyridoxyl diphosphate sodium salt) | | | | | | |
| 1375105 | Mannitol (1.5 g) | R039T0 | I3L258 (07/16) | 69-65-8 | | $222.00 | |
| 1375127 | Manganese Chloride (1 g) (AS) | F0D150 | | 13446-34-9 | | $222.00 | |
| 1375149 | Manganese Sulfate (1 g) (AS) | F0D151 | | 10034-96-5 | | $222.00 | |
| 1375160 | Mannosamine Hydrochloride (300 mg) (COLD SHIPMENT REQUIRED) | F0G315 | | N/A | | $260.00 | Cold Shipment Required |
| 1375182 | Mannose (300 mg) | F0G141 | | 3458-28-4 | | $222.00 | |
| 1375207 | Maprotiline Hydrochloride (200 mg) | H1I303 | H (11/10) | 10347-81-6 | | $222.00 | |
| 1375241 | Maprotiline Related Compound D (15 mg) (3-(9,10-dihydro-9,10-ethanoanthracen-9-yl)-N-methylprop-2-en-1-amine, hydrochloride) | F0L096 | | 38849-14-8 | | $692.00 | |
| 1375309 | Mazindol CIV (350 | I0H012 | H (01/09) | 22232-71-9 | | $294.00 | Controlled |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | mg) | | | | | | |
| 1375502 | Mebendazole (200 mg) | H0K198 | G1C195 (12/12) | 31431-39-7 | | $222.00 | |
| 1375513 | Mebendazole Polymorph C (200 mg) | F0K340 | | 31431-39-7 | | $222.00 | |
| 1375524 | Mebendazole Related Compound D (15 mg) (Methyl 5-benzoyl-1-methylbenzimidazol-2-ylcarbamate) | F0M115 | | 132119-11-0 | | $692.00 | |
| 1375535 | Mebendazole Related Compound B (15 mg) (5-benzoyl-1H-benzo[d]imidazole-2(3H)-one) | F0M417 | | 21472-33-3 | | $692.00 | |
| 1375546 | Mebendazole Related Compound C (15 mg) (2-Amino-5-benzoyl-1-methylbenzimidazole) | F0M458 | | 66066-76-0 | | $692.00 | |
| 1375557 | Mebendazole Related Compound E (15 mg) (Ethyl(5-benzoyl-1H-benzimidazol-2-yl)ca | F0M448 | | 31430-19-0 | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | rbamate) | | | | | | |
| 1375568 | Mebendazole Related Compound F (15 mg) (Methyl 5-(4-toluoyl)-1H-benzimidazol-2-ylcarbamate) | F00180 | | 31545-31-0 | | $692.00 | |
| 1375706 | Mebrofenin (100 mg) | F1I392 | F (08/11) | 78266-06-5 | | $222.00 | |
| 1376006 | Mecamylamine Hydrochloride (200 mg) | G0H154 | F-2 (06/10) | 826-39-1 | | $222.00 | |
| 1376017 | Mecamylamine Related Compound A (10 mg) (N,1,7,7-tetramethylbicyclo [2.2.1] heptan-2-amine hydrochloride) | F0F003 | | 22321-23-9 | | $692.00 | |
| 1376505 | Mechlorethamine Hydrochloride (100 mg) (International Restricted Sales Item) | G0E271 | F-1 (06/07) | 55-86-7 | | $222.00 | International Restricted Sales Item |
| 1377009 | Meclizine Hydrochloride (500 mg) | K0K260 | J0G107 (07/11) | 31884-77-2 | | $222.00 | |
| 1377010 | Meclizine Related Compound A (15 | F0K374 | | N/A | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | mg) (4-chlorobenzhydrol) | | | | | | |
| 1377029 | Meclizine Related Compound B (15 mg) (1-[(4-Chlorophenyl)(phenyl)methyl]-4-(2-methylbenzyl)piperazine dihydrochloride monohydrate) | F0K375 | | 31884-77-2 | | $692.00 | |
| 1377508 | Meclocycline Sulfosalicylate (300 mg) | H0F087 | G (03/07) | 73816-42-9 | | $222.00 | |
| 1377803 | Meclofenamate Sodium (500 mg) | H | | 6385-02-0 | | $222.00 | |
| 1378001 | Medroxyprogesterone Acetate (200 mg) | R032M0 | I1K073 (06/16) | 71-58-9 | | $222.00 | |
| 1378012 | Medroxyprogesterone Acetate Related Compound A (25 mg) (4,5-beta-Dihydromedroxyprogesterone acetate) | F0C427 | | N/A | | $712.00 | |
| 1378023 | Medroxyprogesterone Acetate Related Compound B (25 | F036J0 | | 520-85-4 | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | mg) (17-Hydroxy-6alpha-methylpregn-4-ene-3,20-dione) | | | | | | |
| 1379004 | Medrysone (500 mg) | F | | 2668-66-8 | | $222.00 | |
| 1379059 | Mefloquine Hydrochloride (100 mg) | F1J249 | F0E165 (02/11) | 51773-92-3 | | $222.00 | |
| 1379060 | Mefloquine Related Compound A (20 mg) (threo-mefloquine) | F1L551 | F0E166 (01/14) | N/A | | $692.00 | |
| 1379081 | Calcium D,L-5-Methyltetrahydrofolate (300 mg) | F0M040 | | 26560-38-3 | | $222.00 | |
| 1379106 | Megestrol Acetate (250 mg) | K0K333 | J0J101 (09/13) | 595-33-5 | | $222.00 | |
| 1379140 | Meglumine (500 mg) (AS) | F0D385 | | 6284-40-8 | | $222.00 | |
| 1379183 | Melamine (250 mg) (2,4,6-Triamino-1,3,5-triazine) | G1M492 | G0M492 (03/16) | 108-78-1 | | $222.00 | |
| 1379254 | Melengestrol Acetate (125 mg) | R007E0 | H0I365 (03/15) | 2919-66-6 | | $222.00 | |
| 1379265 | Melengestrol Acetate Related Compound A (25 mg) | F0D305 | | N/A | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | (17-hydroxy-16-methylenepregna-4-ene-3,20-dione 17-acetate) | | | | | | |
| 1379276 | Melengestrol Acetate Related Compound B (25 mg) (6,16-dimethylene-17-hydroxypregna-4-ene-3,20-dione 17-acetate) | F0D306 | | N/A | | $692.00 | |
| 1379300 | Melphalan Hydrochloride (100 mg) | I0H174 | H0B296 (02/10) | 3223-07-2 | | $222.00 | |
| 1379401 | Meloxicam (400 mg) | H0J100 | G0I026 (07/11) | 71125-38-7 | | $369.00 | |
| 1379412 | Meloxicam Related Compound A (25 mg) (ethyl-4-hydroxy-2-methyl-2H-1,2-benzothiazine-3-carboxylate- 1,1-dioxide) | G1J238 | G0J238 (06/15) | 24683-26-9 | | $692.00 | |
| 1379423 | Meloxicam Related Compound B (25 mg) (2-Amino-5-methylthiazole) | H0K353 | G0I108 (09/12) | 7305-71-7 | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| 1379434 | Meloxicam Related Compound C (30 mg) (Isopropyl 4-hydroxy-2-methyl-2H-1,2-benzothiazine-3-carboxylate-1,1-dioxide) | G1J196 | G0J196 (10/16) | N/A | | $692.00 | |
| 1379445 | 4-Methoxymeloxicam (30 mg) (4-methoxy-2-methyl-N-(5-methyl-1,3-thiazol-2-yl)-2H-1,2-benzothiazine-3-carboxamide 1,1-dioxide) | G0L252 | F0E160 | N/A | | $692.00 | |
| 1379456 | (Z)-N'-Methylmeloxicam (30 mg) ((Z)-N-(3,5-dimethylthiazol-2(3H)-ylidene)-4-hydroxy-2-methyl-2H-benzo[e][1,2]thiazine-3-carboxamide 1,1-dioxide) | F0L249 | | 1145656-36-5 | | $692.00 | |
| 1379605 | Mefenamic Acid (200 mg) | G0C025 | F3A032 (08/04) | 61-68-7 | | $222.00 | |
| 1380105 | Melatonin (150 mg) | R026S0 | H0M361 (10/15) | 73-31-4 | | $235.00 | |
| 1380116 | Melatonin Related Compound A (15 mg) (2-(5-methoxy-1H-in | F0K240 | | 608-07-1 | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | dol-3-yl)ethanamine) | | | | | | |
| 1380502 | Memantine Hydrochloride (150 mg) | R004U0 | F0L377 (10/15) | 41100-52-1 | | $222.00 | |
| 1380513 | Memantine Related Compound A (50 mg) (1,3-Dimethyladamantane) | R022D0 | G0M126 (02/16) | 702-79-4 | | $692.00 | |
| 1380524 | Memantine Related Compound B (15 mg) (3,5-Dimethyladamantane-1-ol) | R012N1 | R012N0 (05/16) | 707-37-9 | | $692.00 | |
| 1380535 | Memantine Related Compound C (50 mg) (1-Chloro-3,5-dimethyladamantane) | R022E0 | G0M215 (02/16) | 707-36-8 | | $692.00 | |
| 1380546 | Memantine Related Compound D (50 mg) (1-Bromo-3,5-dimethyladamantane) | R03270 | G0M216 (11/16) | 941-37-7 | | $692.00 | |
| 1380557 | Memantine Related Compound E (15 mg) (N-3,5-Dimethylada | R022Y0 | F0L578 (08/15) | 351329-88-9 | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | mantan-1-yl formamide) | | | | | | |
| 1381006 | Menadione (200 mg) (Vitamin K3) | I0H273 | H-3 (08/09) | 58-27-5 | | $222.00 | |
| 1381119 | Menaquinone-7 (3 x 50 mg) (Vitamin K2) | F0M288 | | 2124-57-4 | | $222.00 | |
| 1381200 | Menhaden Oil (2 mL) (COLD SHIPMENT REQUIRED) | F0J136 | | 8002-50-4 | | $222.00 | Cold Shipment Required |
| 1381709 | Menthol (250 mg) | R00640 | J0I189 (05/16) | 2216-51-5 | | $222.00 | |
| 1381742 | Meradimate (500 mg/ampule) (Menthyl Anthranilate) | G0L306 | F0B103 (08/13) | 134-09-8 | | $222.00 | |
| 1383001 | Meperidine Hydrochloride CII (200 mg) | J0L299 | I (10/13) | 50-13-5 | | $294.00 | Controlled |
| 1385007 | Mephenytoin (250 mg) | G | | 50-12-4 | | $222.00 | |
| 1386000 | Mephobarbital CIV (250 mg) | G | F (01/01) | 115-38-8 | | $294.00 | Controlled |
| 1387002 | Mepivacaine Hydrochloride (200 mg) | R00960 | H (05/16) | 1722-62-9 | | $222.00 | |
| 1388005 | Meprednisone (200 mg) | H0F217 | G (03/07) | 1247-42-3 | | $222.00 | |
| 1389008 | Meprobamate CIV | H0K339 | G2G065 (10/12) | 57-53-4 | | $294.00 | Controlled |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | (200 mg) | | | | | | |
| 1390007 | Meprylcaine Hydrochloride (200 mg) | F | | 956-03-6 | | $222.00 | |
| 1391000 | 3-Mercapto-2-methyl propanoic Acid 1,2-Diphenylethylamine Salt (75 mg) | H0L022 | G (01/13) | N/A | | $692.00 | |
| 1392002 | Mercaptopurine (500 mg) | R014B0 | K0K074 (08/15) | 6112-76-1 | | $222.00 | |
| 1392454 | Meropenem (300 mg) | J0K434 | I0J244 (10/13) | 119478-56-7 | | $260.00 | |
| 1392705 | Mesalamine (200 mg) | R001T0 | I0F121 (11/15) | 89-57-6 | | $222.00 | |
| 1392807 | Mesna (200 mg) | F0H331 | | 19767-45-4 | | $222.00 | |
| 1392818 | Mesna Related Compound A (50 mg) (2-(Acetylsulfanyl)ethanesulfonic acid) | F0I157 | | 69536-71-6 | | $692.00 | |
| 1392829 | Mesna Related Compound B (50 mg) (2,2-(Disulfanediyl)bis(ethanesulfonic acid)) | F0I158 | | 45127-11-5 | | $692.00 | |
| 1393005 | Mesoridazine Besylate (250 mg) | J0C117 | I-1 (12/04) | 32672-69-8 | | $222.00 | |
| 1394008 | Mestranol (200 mg) | K1M025 | K0C065 (01/14) | 72-33-3 | | $222.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| 1395204 | Metacresol (1 mL) | R02880 | F0L033 (08/16) | 108-39-4 | | $222.00 | |
| 1395500 | Metaproterenol Sulfate (200 mg) | F-3 | | 5874-97-5 | | $222.00 | |
| 1396003 | Metaraminol Bitartrate (200 mg) | | G1I354 (10/16) | 33402-03-8 | | $222.00 | |
| 1396149 | Metaxalone (200 mg) | F0M062 | | 1665-48-1 | | $222.00 | |
| 1396150 | Metaxalone Related Compound A (10 mg) (4-((3,5-dimethylphenoxy)methyl)imidazolidin-2-one) | F0M061 | | N/A | | $692.00 | |
| 1396168 | Metaxalone Related Compound B (25 mg) (1-amino-3-(3,5-dimethylphenoxy)propan-2-ol) | F013J0 | | 66766-07-2 | | $692.00 | |
| 1396171 | Metaxalone Related Compound C (25 mg) (Bis[2-hydroxy-3-(3,5-dimethylphenoxy)propyl]amine) | F013K0 | | 805972-34-3 | | $692.00 | |
| 1396309 | Metformin Hydrochloride (200 mg) | J0L465 | I0H236 (01/14) | 1115-70-4 | | $260.00 | |
| 1396310 | Metformin Related | I0M479 | H0J385 (02/15) | 461-58-5 | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | Compound A (30 mg) (1-Cyanoguanidine) | | | | | | |
| 1396331 | Metformin Related Compound B (25 mg) (1-Methylbiguanide hydrochloride) | R01570 | G0M116 (03/16) | 1674-62-0 | | $692.00 | |
| 1396342 | Metformin Related Compound C (25 mg) (N,N-Dimethyl-[1,3,5]triazine-2,4,6-triamine) | G0L529 | F0E343 (02/14) | 1985-46-2 | | $692.00 | |
| 1396364 | Methacholine Chloride (500 mg) (AS) | F0D222 | | 62-51-1 | | $240.00 | |
| 1396400 | Methacrylic Acid and Methyl Methacrylate Copolymer (1:1) (200 mg) (Methacrylic Acid Copolymer Type A) | R008V0 | G1F057 (06/15) | N/A | | $222.00 | |
| 1396502 | Methacrylic Acid Copolymer Type B (200 mg) | H0G385 | G0B141 (04/09) | N/A | | $222.00 | |
| 1396604 | Methacrylic Acid Copolymer Type C | G2E288 | G1B088 (10/07) | N/A | | $222.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | (200 mg) | | | | | | |
| 1396659 | Partially-Neutralized Methacrylic Acid and Ethyl Acrylate Copolymer (1:1) (1 g) | F0J353 | | 25212-88-8 | | $222.00 | |
| 1397006 | Methacycline Hydrochloride (200 mg) | R02380 | I1H443 (10/15) | 3963-95-9 | | $222.00 | |
| 1398009 | Methadone Hydrochloride CII (200 mg) | J0L220 | I1H270 (12/13) | 1095-90-5 | | $294.00 | Controlled |
| 1399001 | Methamphetamine Hydrochloride CII (125 mg) | I1G299 | I (04/09) | 51-57-0 | | $294.00 | Controlled |
| 1401001 | Methantheline Bromide (200 mg) | F-1 | | 53-46-3 | | $222.00 | |
| 1402004 | Methapyrilene Fumarate (200 mg) | F-1 | | 33032-12-1 | | $222.00 | |
| 1405002 | Metharbital CIII (200 mg) | F-2 | F-1 (07/99) | 50-11-3 | | $294.00 | Controlled |
| 1406005 | Methazolamide (500 mg) | H0B239 | G-1 (05/04) | 554-57-4 | | $222.00 | |
| 1408000 | Methdilazine Hydrochloride (200 mg) | G | | 1229-35-2 | | $222.00 | |
| 1409003 | Methenamine (500 mg) | H0C047 | G (05/04) | 100-97-0 | | $222.00 | |
| 1409502 | Methenamine | R02490 | G0K181 (11/15) | 5714-73-8 | | $222.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | Hippurate (200 mg) | | | | | | |
| 1409604 | Methenamine Mandelate (200 mg) | G0C304 | F-2 (01/05) | 587-23-5 | | $222.00 | |
| 1410002 | Methicillin Sodium (500 mg) (AS) | K0H338 | J0C333 (03/09) | 7246-14-2 | | $222.00 | |
| 1411005 | Methimazole (200 mg) | H0J230 | G (10/11) | 60-56-0 | | $222.00 | |
| 1411016 | Methimazole Related Compound A (3 x 50 mg) (2,2-Dimethoxy-N-methylethanamine) | F00030 | | 122-07-6 | | $692.00 | |
| 1411038 | Methimazole Related Compound C (3 x 50 mg) (1-Methyl-2-(methylthio)-1H-imidazole) | F000C0 | | 14486-52-3 | | $692.00 | |
| 1411504 | L-Methionine (200 mg) | R022F0 | H0K416 (10/15) | 63-68-3 | | $222.00 | |
| 1412008 | Methocarbamol (200 mg) | R01850 | I0G112 (07/16) | 532-03-6 | | $222.00 | |
| 1413000 | Methohexital CIV (500 mg) | G0D252 | F-2 (08/05) | 18652-93-2 | | $294.00 | Controlled |
| 1413988 | R-Methotrexate (5 mg) ((R)-2-(4-{[(2,4-diaminopteridin-6-yl)methyl](methyl)amino}be | R001Q0 | F0J368 (08/15) | 59-05-2 | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | nzamido)pentanedioic acid) | | | | | | |
| 1413999 | Methotrexate System Suitability Mixture (5 mg) | F1J403 | F0J403 (06/15) | N/A | | $692.00 | |
| 1414003 | Methotrexate (500 mg) | R020L0 | K0M020 (08/16) | 59-05-2 | | $222.00 | |
| 1414025 | Methotrexate Related Compound B (75 mg) ((S)-2-{4-[(2,4-diaminopteridin-6-yl)methylamino]benzamido}pentanedioic acid) | R02860 | H0M151 (11/16) | 54-62-6 | | $773.00 | |
| 1414036 | Methotrexate Related Compound C (50 mg) ((S)-2-(4-{[(2-amino-4-oxo-1,4-dihydropteridin-6-yl)methyl](methyl)amino}benzamido) pentanedioic acid) | R01910 | F0H357 (09/16) | 2410-93-7 | | $692.00 | |
| 1414058 | Methotrexate Related Compound E (50 mg) (4-{[(2,4-Diaminopteridin-6-yl)methyl](methyl)amino}benzoic | G0L541 | F0H353 (04/14) | 70844-48-3 | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | acid, hemihydrochloride) | | | | | | |
| 1415006 | Methotrimeprazine (200 mg) | F3G335 | F-2 (04/09) | 60-99-1 | | $222.00 | |
| 1416009 | Methoxamine Hydrochloride (200 mg) | F | | 61-16-5 | | $222.00 | |
| 1417001 | Methoxsalen (200 mg) | I0K139 | H (05/12) | 298-81-7 | | $222.00 | |
| 1417113 | Indomethacin Related Compound A (25 mg) (2-(5-methoxy-2-methyl-1H-indol-3-yl)acetic acid) | F01060 | | 2882-15-7 | | $692.00 | |
| 1418004 | Methoxyflurane (0.5 mL) | I0K263 | H0K111 (10/13) | 76-38-0 | | $222.00 | |
| 1418650 | Methoxymethylguanine (20 mg) | F0H007 | | N/A | | $692.00 | |
| 1420006 | Levodopa Related Compound B (50 mg) (3-methoxytyrosine) | J1J299 | J0J299 (08/16) | N/A | | $692.00 | |
| 1421009 | Methscopolamine Bromide (200 mg) | R011A0 | H0I222 (05/16) | 155-41-9 | | $222.00 | |
| 1422001 | Methsuximide (500 mg) | F-2 | F-1 (08/99) | 77-41-8 | | $222.00 | |
| 1424007 | Methyclothiazide | G1H341 | G (03/10) | 135-07-9 | | $222.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | (200 mg) | | | | | | |
| 1424018 | Methyclothiazide Related Compound A (50 mg) (4-Amino-6-chloro-N-3-methyl-m-benzenedisulfonamide) | H0J425 | G (05/13) | N/A | | $692.00 | |
| 1424051 | Methyl Acetate (1.2 mL/ampule; 3 ampules) | G0L454 | F0E286 (02/15) | 79-20-9 | | $222.00 | |
| 1424084 | 9-Methylacridine (25 mg) | F008L0 | | 611-64-3 | | $692.00 | |
| 1424109 | Methyl Alcohol (3 x 1.5 mL) | H0M293 | G0I318 (10/15) | 67-56-1 | | $222.00 | |
| 1424153 | 3-Methyl-1-butanol (1.2 mL/ampule; 3 ampules) | F0E242 | | 123-51-3 | | $222.00 | |
| 1424209 | Methylbenzhydrol (50 mg) | F0L175 | | 7111-76-4 | | $692.00 | |
| 1424211 | Methylbenzethonium Chloride (200 mg) | G0K435 | F0E101 (06/13) | 25155-18-4 | | $222.00 | |
| 1424222 | Methyl Benzylidene Camphor (200 mg) | F0B118 | | 36861-47-9 | | $222.00 | |
| 1424233 | Methyl Caprate (300 mg) | G0D087 | F (04/06) | 110-42-9 | | $222.00 | |
| 1424244 | Methyl Caproate (300 mg) | G1M409 | G0F219 (09/15) | 106-70-7 | | $222.00 | |
| 1424255 | Methyl Caprylate (300 mg) | H0L266 | G0D064 (05/15) | 111-11-5 | | $222.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| 1424506 | Methylcellulose (1 g) (AS) | G0B222 | F-2 (05/03) | 9004-67-5 | | $222.00 | |
| 1424550 | Methylcobalamin (2 x 150 mg) | F0M210 | | 13422-55-4 | | $222.00 | |
| 1424608 | Terbinafine Related Compound A (25 mg) (N-methyl-C-(naphthalen-1-yl)methanamine hydrochloride) | F0L182 | | 65473-13-4 | | $692.00 | |
| 1425000 | 4-Methyl-2,5-dimethoxyamphetamine Hydrochloride CI (25 mg) (AS) (STP) | F | | 15589-00-1 | | $294.00 | Controlled |
| 1426002 | Methyldopa (500 mg) | J0G237 | I1E059 (10/09) | 41372-08-1 | | $222.00 | |
| 1427005 | Methyldopate Hydrochloride (200 mg) | G-2 | | 2508-79-4 | | $222.00 | |
| 1428008 | Methylene Blue (750 mg) | R03520 | I0M418 (02/15) | 122965-43-9 | | $222.00 | |
| 1428229 | Methylene Simvastatin (30 mg) ((1S,3R,7S,8S,8aR)-8-{2-[(2R,4R)-4-hydroxy-6-oxotetrahydro-2H-pyran-2-yl]ethyl}-3,7-dimethyl-1,2,3,7,8,8a-hexahydronaph | F003F0 | | 1449248-72-9 | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | thalen-1-yl 2,2-dimethylbut-3-en oate) | | | | | | |
| 1429000 | Methylenedioxy-3,4-amphetamine Hydrochloride CI (25 mg) (AS) (MDA) | F-1 | | 6292-91-7 | | $294.00 | Controlled |
| 1430000 | Methylergonovine Maleate (50 mg) | R007F0 | K0H114 (04/16) | 57432-61-8 | | $222.00 | |
| 1430101 | Methyl Ethyl Ketone (1.2 mL/ampule; 3 ampules) | F0E194 | | 78-93-3 | | $222.00 | |
| 1430203 | Methyl Isobutyl Ketone (1.2 mL/ampule; 3 ampules) | F0E195 | | 108-10-1 | | $222.00 | |
| 1430305 | Methyl Laurate (500 mg) | I0M156 | H0H035 (11/14) | 111-82-0 | | $222.00 | |
| 1430327 | Methyl Linoleate (5 x 50 mg) | R00930 | G0D107 (01/16) | 112-63-0 | | $222.00 | |
| 1430349 | Methyl Linolenate (5 x 50 mg) (COLD SHIPMENT REQUIRED) | I0M080 | H0I008 (07/14) | 301-00-8 | | $222.00 | Cold Shipment Required |
| 1430509 | 3-O-Methylmethyldopa (50 mg) | H0H391 | G-1 (03/10) | N/A | | $692.00 | |
| 1430815 | 6-Methylnicotinic Acid (50 mg) | F001Y0 | | 3222-47-7 | | $692.00 | |
| 1431501 | Methyl Myristate | H0M269 | G0C357 (03/15) | 124-10-7 | | $222.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | (300 mg) | | | | | | |
| 1431556 | Methyl Oleate (500 mg) | H0J393 | G0C148 (08/12) | 112-62-9 | | $222.00 | |
| 1431603 | Methyl Palmitate (300 mg) | H0K274 | G0E329 (08/13) | 112-39-0 | | $222.00 | |
| 1431625 | Methyl Palmitoleate (300 mg) | R007X0 | G0F330 (05/16) | 1120-25-8 | | $222.00 | |
| 1432005 | Methylparaben (125 mg) | K1H071 | K0C382 (07/09) | 99-76-3 | | $176.00 | |
| 1433008 | Methylphenidate Hydrochloride CII (125 mg) | R03510 | K0M063 (12/16) | 23655-65-4 | | $235.00 | Controlled |
| 1434011 | Methylphenidate Hydrochloride Erythro Isomer Solution CII (0.5 mL) | G0M060 | F0C368 (01/15) | N/A | | $795.00 | Controlled |
| 1434022 | Methylphenidate Related Compound A (50 mg) (alpha-Phenyl-2-piperidineacetic Acid Hydrochloride) | G | F-2 (10/99) | N/A | | $692.00 | |
| 1435003 | Methylprednisolone (200 mg) | I0E170 | H (07/06) | 83-43-2 | | $222.00 | |
| 1435014 | Methylprednisolone Related Compound A (25 mg) (17,21-Dihydroxy-6a | F04710 | | 91523-05-6 | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | lpha-methylpregna-1,4-diene-3,11,20-trione) | | | | | | |
| 1435036 | Methylprednisolone Related Compound C (25 mg) (11beta-Hydroxy-6alpha-methylandrosta-1,4-diene-3,17-dione) | F04750 | | 61919-52-6 | | $692.00 | |
| 1436006 | Methylprednisolone Acetate (200 mg) | R017K0 | I0F082 (03/16) | 53-36-1 | | $222.00 | |
| 1437009 | Methylprednisolone Hemisuccinate (200 mg) | J0L519 | I1F076 (03/14) | 2921-57-5 | | $222.00 | |
| 1437053 | 2-Methyl-1-propanol (1.2 mL/ampule; 3 ampules) | F0E212 | | 78-83-1 | | $222.00 | |
| 1437202 | Methylpyrrolidone (2 g) | F0I296 | | 872-50-4 | | $222.00 | |
| 1437450 | Methyl Salicylate (2 mL) | G1L203 | G0H219 (06/14) | 119-36-8 | | $222.00 | |
| 1437461 | Methyl Salicylate Related Compound A (50 mg) (Dimethyl 4-hydroxyisophthalate) | F020X0 | | 5985-24-0 | | $692.00 | |
| 1437508 | Methyl Stearate (300 mg) | H0K288 | G0E290 (12/13) | 112-61-8 | | $222.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| 1437600 | Methylsulfonylmethane (200 mg) | F0F298 | | 67-71-0 | | $222.00 | |
| 1437701 | Terbinafine Related Compound D (25 mg) ((2E)-N,6,6-trimethyl-N-[(4-methylnaphthalen-1-yl)methyl]-hept-2-en-4-yn-1-amine hydrochloride) | F0L197 | | 877265-33-3 | | $692.00 | |
| 1438001 | Methyltestosterone CIII (250 mg) | K0M353 | J1E324 (05/14) | 58-18-4 | | $294.00 | Controlled |
| 1438205 | Methyl Tricosanoate (200 mg) | G0L562 | F0H169 (11/14) | 2433-97-8 | | $235.00 | |
| 1440003 | Methysergide Maleate (350 mg) | I0J203 | H1F038 (07/11) | 129-49-7 | | $341.00 | |
| 1440808 | Metoclopramide Hydrochloride (500 mg) | I0M065 | H0D121 (06/14) | 54143-57-6 | | $222.00 | |
| 1440819 | Metoclopramide Related Compound A (15 mg) (4-acetamido-5-chloro-N-[2-(diethylamino)ethyl]-2-methoxybenzamide) | F0M165 | | 5608-13-9 | | $692.00 | |
| 1440820 | Metoclopramide Related Compound B (15 mg) (methyl | F0M100 | | 4093-31-6 | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | 4-acetamido-5-chloro-2-methoxybenzoate) | | | | | | |
| 1440841 | Metoclopramide Related Compound D (15 mg) (methyl 4-acetamido-2-methoxybenzoate) | F0M129 | | 4093-29-2 | | $692.00 | |
| 1441200 | Metolazone (200 mg) | R00420 | G0B246 (03/16) | 17560-51-9 | | $222.00 | |
| 1441232 | Metoprolol Related Compound A (20 mg) ((+/-)1-(ethylamino)-3-[4-(2-methoxyethyl)phenoxy]-propan-2-ol) | H1K399 | H0K399 (04/15) | N/A | | $740.00 | |
| 1441243 | Metoprolol Related Compound B (100 mg) ((+/-)1-Chloro-2-hydroxy-3-[4-(2-methoxyethyl)phenoxy]-propane) | H1L531 | H0J254 (04/15) | N/A | | $740.00 | |
| 1441254 | Metoprolol Related Compound C (15 mg) ((+/-)4-[2-Hydroxy-3-(1-methylethyl)amin | R04140 | H1M449 (09/16) | N/A | | $740.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | opropoxy]benzaldehyde hydrochloride) | | | | | | |
| 1441265 | Metoprolol Related Compound D (50 mg) ((+/-)N,N-bis-[2-hydroxy-3-[4-(2-methoxyethyl)phenoxy]propyl](1-methylethyl)amine hydrochloride) | R033V0 | H1K146 (07/16) | 1486464-40-7 | | $740.00 | |
| 1441287 | Metoprolol Fumarate (200 mg) | G1G148 | G0G148 (01/17) | 119637-66-0 | | $222.00 | |
| 1441298 | Metoprolol Succinate (200 mg) | H0L334 | G0F179 (01/14) | 98418-47-4 | | $222.00 | |
| 1441301 | Metoprolol Tartrate (200 mg) | I1L303 | I0G301 (06/14) | 56392-17-7 | | $222.00 | |
| 1442009 | Metronidazole (100 mg) | J1I272 | J0C316 (08/11) | 443-48-1 | | $222.00 | |
| 1442100 | Metronidazole Benzoate (100 mg) | F0G254 | | 13182-89-3 | | $222.00 | |
| 1443001 | Metyrapone (200 mg) | H | G (06/01) | 54-36-4 | | $222.00 | |
| 1443205 | Metyrosine (200 mg) | F1K312 | F (10/13) | 672-87-7 | | $222.00 | |
| 1443250 | Mexiletine Hydrochloride (200 mg) | F3E098 | F-2 (02/06) | 5370-01-4 | | $222.00 | |
| 1443307 | Mezlocillin Sodium (350 mg) | H1L027 | H0H213 (08/13) | 42057-22-7 | | $222.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| 1443362 | Mibolerone CIII (200 mg) | F0H045 | | 3704-09-4 | | $294.00 | Controlled |
| 1443409 | Miconazole (200 mg) | R006M0 | H0J428 (07/16) | 22916-47-8 | | $222.00 | |
| 1443431 | Miconazole Related Compound C (50 mg) (2-[(2,4-Dichlorobenzyl)oxy]-2-(2,4-dichlorophenyl)ethan-1-amine hydrochloride) | F03800 | | N/A | | $692.00 | |
| 1443464 | Miconazole Related Compound F (50 mg) (1-{2-[(3,4-dichlorobenzyl)oxy]-2-(2,4-dichlorophenyl)ethyl}-1H-imidazole) | F03770 | | 47447-55-2 | | $692.00 | |
| 1443497 | Miconazole Related Compound I (50 mg) (1-{2-[(2-Chlorobenzyl)oxy]-2-(2,4-dichlorophenyl)ethyl}-1H-imidazole mononitrate) | F03780 | | 24169-00-4 | | $692.00 | |
| 1443500 | Miconazole Nitrate (200 mg) | J1I153 | J0D011 (02/11) | 22832-87-7 | | $222.00 | |
| 1443599 | Midazolam CIV (300 | F0H195 | | 59467-70-8 | | $472.00 | Controlled |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | mg) | | | | | | |
| 1443602 | Midazolam Hydrochloride CIV (200 mg) | F1G152 | F0G152 (05/16) | 59467-96-8 | | $314.00 | Controlled |
| 1443704 | Midodrine Hydrochloride (200 mg) | F1J068 | F0J068 (10/16) | 3092-17-9 | | $222.00 | |
| 1443715 | Midodrine Related Compound A (40 mg) (2-amino-1-(2,5-dimethoxyphenyl)ethanol) | F0J069 | | 3600-87-1 | | $692.00 | |
| 1443759 | Mifepristone (200 mg) | F0H385 | | 84371-65-3 | | $288.00 | |
| 1443806 | Milbemycin Oxime (200 mg) | R01220 | F1L058 (03/16) | 129496-10-2 | | $222.00 | |
| 1443850 | Powdered Milk Thistle Extract (250 mg) | F0B321 | | 84604-20-6 | | $369.00 | |
| 1443908 | Milrinone (500 mg) | I0J144 | H0F083 (10/11) | 78415-72-2 | | $369.00 | |
| 1443919 | Milrinone Related Compound A (50 mg) (1,6-Dihydro-2-methyl-6-oxo(3,4'-bipyridine)-5-carboxamide) | F0C051 | | 80047-24-1 | | $692.00 | |
| 1443952 | Mineral Oil (1.5 mL) | H0M307 | G0I016 (11/15) | 8042-47-5<br>8012-95-1 | | $222.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| 1444004 | Minocycline Hydrochloride (350 mg) | R01680 | J0J275 (07/15) | 13614-98-7 | | $222.00 | |
| 1444208 | Minoxidil (125 mg) | I0K038 | H1C168 (04/12) | 38304-91-5 | | $176.00 | |
| 1444220 | Minoxidil Related Compound E (25 mg) (6-(Piperidin-1-yl)pyrimidine-2,4-diamine) | F036U0 | | 24867-26-3 | | $692.00 | |
| 1444235 | Mirtazapine Related Compound B (25 mg) (1,2,3,4,10,14b-Hexahydro-2-methylpyrazino[2,1-a]pyrido[2,3-c][2]benzazepine 2-oxide monohydrate) | F0K117 | | 155172-12-6 | | $692.00 | |
| 1444241 | Mirtazapine Related Compound C (50 mg) (2-Methyl-3,4,10,14b-tetrahydrobenzo[c]pyrazino[1,2-a]pyrido[3,2-f]azepin-1(2H)-one) | F0K107 | | 191546-96-0 | | $692.00 | |
| 1444252 | Mirtazapine Related Compound D (50 | F0K108 | | 191546-97-1 | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | mg) (2-Methyl-1,2,3,4-tetrahydrobenzo[c]pyrazino[1,2-a]pyrido[3,2-f]azepin-10(14bH)-one) | | | | | | |
| 1444279 | Mirtazapine (350 mg) | H0M110 | G0G145 (11/14) | 85650-52-8 | | $1,136.00 | |
| 1444285 | Mirtazapine Related Compound A (15 mg) (1,2,3,4,10,14b-hexahydropyrazino[2,1-a]pyrido[2,3-c][2]benzazepine) | F1K156 | F0G396 (09/12) | 61337-68-6 | | $886.00 | |
| 1444296 | Mirtazapine Resolution Mixture (25 mg) | F0H233 | | N/A | | $886.00 | |
| 1444300 | Misoprostol (100 mg) | G0L351 | F0I225 (10/13) | 59122-46-2 | | $606.00 | |
| 1444707 | Mitomycin (50 mg) | L0L428 | K (01/14) | 50-07-7 | | $680.00 | |
| 1445007 | Mitotane (500 mg) | H2L374 | H1L374 (12/15) | 53-19-0 | | $222.00 | |
| 1445200 | Mitoxantrone Hydrochloride (400 mg) | J0F278 | I0D174 (03/08) | 70476-82-3 | | $710.00 | |
| 1445211 | Mitoxantrone System Suitability Mixture (0.3 mg) | R03950 | G0F107 (12/15) | N/A | | $712.00 | |
| 1445346 | Modafinil Related | F0G295 | | 63547-24-0 | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | Compound A (20 mg) (2-[(diphenylmethyl) sulfinyl]acetic acid) | | | | | | |
| 1445357 | Modafinil Related Compound B (20 mg) (2-[(diphenylmethyl) sulfonyl]acetamide) | F0G296 | | 118779-53-6 | | $692.00 | |
| 1445368 | Modafinil Related Compound C (20 mg) (2-[(diphenylmethyl) sulfenyl]acetamide) | F0G302 | | 68524-30-1 | | $692.00 | |
| 1445379 | Modafinil Related Compound D (20 mg) (Bis(diphenylmethyl) ether) | F0G297 | | 574-42-5 | | $692.00 | |
| 1445380 | Modafinil Related Compound E (20 mg) (Bis(diphenylmethyl) disulfide) | F0G298 | | 1726-02-9 | | $692.00 | |
| 1445404 | Modafinil CIV (200 mg) | G0L085 | F0D351 (04/13) | 68693-11-8 | | $355.00 | Controlled |
| 1445426 | Moexipril Hydrochloride (100 mg) | F0L464 | | 82586-52-5 | | $222.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| 1445448 | Mogroside V (100 mg) | F0L170 | | 88901-36-4 | | $603.00 | |
| 1445459 | Molindone Hydrochloride (500 mg) | R03910 | F1G079 (08/16) | 15622-65-8 | | $222.00 | |
| 1445470 | Mometasone Furoate (200 mg) | I0L395 | H0E009 (02/14) | 83919-23-7 | | $222.00 | |
| 1445481 | Monensin Sodium (200 mg) | F0B293 | | 22373-78-0 | | $222.00 | |
| 1445492 | Monk Fruit Extract (500 mg) | F0L190 | | N/A | | $222.00 | |
| 1445506 | Monobenzone (200 mg) | F | | 103-16-2 | | $222.00 | |
| 1445550 | Monoclonal IgG System Suitability (2 mg) (COLD SHIPMENT REQUIRED) | F007G0 | | N/A | | $692.00 | Cold Shipment Required |
| 1445608 | Moexipril Related Compound A (20 mg) ((3S)-2-{(2S)-N-[(1S)-1-Carboxy-3-phenylpropyl]alanyl}-1,2,3,4-tetrahydro-6,7-dimethoxy-3-isoquinolinecarboxylic acid) | F0L417 | | 103775-14-0 | | $692.00 | |
| 1445619 | Moexipril Related Compound B (20 | F0L390 | | 103733-51-3 | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | mg) ((S)-ethyl 2-{(3S,11aS)-8,9-dimethoxy-3-methyl-1,4-dioxo-3,4-dihydro-1H-pyrazino[1,2-b]isoquinolin-2(6H,11H,11aH)-yl}-4-phenylbutanoate) | | | | | | |
| 1445620 | Moexipril Related Compound C (20 mg) ((S)-tert-butyl 2-{(S)-2-[(S)-1-ethoxy-1-oxo-4-phenylbutan-2-ylamino]propanoyl}-6,7-dimethoxy-1,2,3,4-tetrahydroisoquinoline-3-carboxylate, maleate) | F0M086 | | 103733-40-0 | | $692.00 | |
| 1445631 | Moexipril Related Compound D (20 mg) ((S)-2-{(S)-2-[(S)-4-cyclohexyl-1-ethoxy-1-oxobutan-2-ylamino]propanoyl}-6,7-dimethoxy-1,2,3,4-tetrahydroisoquinoline-3-carboxylic acid hydrochloride) | F0L409 | | N/A | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| 1445642 | Moexipril Related Compound E (20 mg) ((S)-6,7-dimethoxy-1,2,3,4-tetrahydroisoquinoline-3-carboxylic acid, hydrochloride) | F0L410 | | 82586-62-7 | | $692.00 | |
| 1445653 | Moexipril Related Compound F (20 mg) ((S)-2-[(S)-1-ethoxy-1-oxo-4-phenylbutan-2-ylamino]propanoic acid) | F0L499 | | 82717-96-2 | | $692.00 | |
| 1445664 | Moexipril Related Compound G (20 mg) ((S)-6,7-dimethoxy-2-{(S)-2-[(S)-1-methoxy-1-oxo-4-phenylbutan-2-ylamino]propanoyl}-1,2,3,4-tetrahydroisoquinoline-3-carboxylic acid, hydrochloride) | F0L514 | | N/A | | $692.00 | |
| 1445925 | Monoethanolamine (1 mL) | F0D149 | | 141-43-5 | | $222.00 | |
| 1446000 | Monoglycerides (125 mg) | H1D232 | H (11/05) | 68990-53-4 | | $176.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| 1446600 | Monosodium Glutamate (1 g) (Monosodium L-glutamate, hydrate) | F1D387 | F0D387 (01/17) | 6106-04-3 | | $222.00 | |
| 1446804 | Monostearyl Maleate (100 mg) | H0J012 | G1I191 (07/11) | 2424-62-6 | | $692.00 | |
| 1446815 | Montelukast Dicyclohexylamine (150 mg) | R035A0 | F0J342 (10/16) | 577953-88-9 | | $531.00 | |
| 1446837 | Montelukast for Peak Identification (20 mg) | G0L433 | F0J343 (10/14) | N/A | | $692.00 | |
| 1446848 | Montelukast Racemate (20 mg) | R031T0 | G0M114 (04/16) | 577953-88-9 | | $692.00 | |
| 1446859 | Montelukast Sodium (50 mg) | G0L231 | F0J082 (05/13) | 151767-02-1 | | $222.00 | |
| 1446906 | Morantel Tartrate (100 mg) | F0D295 | | 26155-31-7 | | $222.00 | |
| 1446950 | Moricizine Hydrochloride (250 mg) | F1D057 | F (03/05) | 29560-58-5 | | $554.00 | |
| 1447002 | Morphine Monohydrate CII (50 mg) (AS) | G1F125 | G (05/07) | 6009-81-0 | | $294.00 | Controlled |
| 1448005 | Morphine Sulfate CII (500 mg) | Q0M364 | P0H037 (03/15) | 6211-15-0 | | $472.00 | Controlled |
| 1448016 | Morphine Sulfate Related Compound | F0H436 | | 639-46-3 | | $692.00 | Controlled |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | A CI (20 mg) (Morphine N-Oxide) | | | | | | |
| 1448027 | Morphine Sulfate Related Compound B CII (20 mg) (Pseudomorphine) | F0H435 | | 125-24-6 | | $692.00 | Controlled |
| 1448559 | Moxidectin (200 mg) | F0M016 | | 113507-06-5 | | $342.00 | |
| 1448560 | Moxidectin System Suitability Mixture (50 mg) | F0M018 | | N/A | | $692.00 | |
| 1448606 | Moxifloxacin Hydrochloride (200 mg) | G1L290 | G0L202 (01/15) | 186826-86-8 | | $589.00 | |
| 1448617 | Moxifloxacin Related Compound A (25 mg) (1-cyclopropyl-6,8-difluoro-1,4-dihydro-7-[(4aS,7aS)-octahydro-6H-pyrrolo[3,4-b]pyridin-6-yl]-4-oxo-3-quinolinecarboxylic acid) | G0M015 | F1M238 (10/14) | 151213-15-9 | | $692.00 | |
| 1448628 | Moxifloxacin Related Compound B (25 mg) (1-Cyclopropyl-6,8-d | F0M232 | | N/A | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | imethoxy-1,4-dihydro-7-[(4aS,7aS)-octahydro-6H-pyrrolo[3,4-b]pyridin-6-yl]-4-oxo-3-quinolinecarboxylic acid hydrochloride monohydrate) | | | | | | |
| 1448639 | Moxifloxacin Related Compound C (25 mg) (1-Cyclopropyl-8-ethoxy-6-fluoro-1,4-dihydro-7-[(4aS,7aS)-octahydro-6H-pyrrolo[3,4-b]pyridin-6-yl]-4-oxo-3-quinolinecarboxylic acid hydrochloride monohydrate) | F0M233 | | N/A | | $692.00 | |
| 1448640 | Moxifloxacin Related Compound D (15 mg) (1-Cyclopropyl-8-fluoro-6-methoxy-1,4-dihydro-7-[(4aS,7aS)-octahydro-6H-pyrrolo[3,4-b]pyridin-6-yl]-4-oxo-3-quinolinecarboxylic acid) | F009J0 | | N/A | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| 1448655 | Moxifloxacin Related Compound E (25 mg) (1-Cyclopropyl-6-fluoro-8-hydroxy-1,4-dihydro-7-[(4aS,7aS)-octahydro-6H-pyrrolo[3,4-b]pyridin-6-yl]-4-oxo-3-quinolinecarboxylic acid hydrochloride) | F0M234 | | N/A | | $692.00 | |
| 1448854 | Low Molecular Weight Heparin Molecular Weight Calibrant (10.6 mg) | F0M224 | | 9041-08-1 | | $692.00 | |
| 1448901 | Mupirocin (50 mg) | G0M003 | F2C158 (07/14) | 12650-69-0 | | $222.00 | |
| 1448912 | Mupirocin Calcium (200 mg) | F0G070 | | 115074-43-6 | | $222.00 | |
| 1448923 | Mupirocin Lithium (100 mg) | J0J376 | I0H095 (09/13) | 73346-79-9 | | $222.00 | |
| 1448956 | Mycophenolate Mofetil (200 mg) | R03260 | G0J078 (08/16) | 128794-94-5 | | $222.00 | |
| 1448967 | Mycophenolate Mofetil Related Compound A (15 mg) (2-morpholinoethyl-(E)-6-(1,3-dihydro-4,6-dihydroxy-7-methy | F0G370 | | N/A | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | l-3-oxo-5-isobenzofuranyl)-4-methyl-4-hexenoate) | | | | | | |
| 1448978 | Mycophenolate Mofetil Related Compound B (15 mg) [(RS)-7-hydroxy-5-methoxy-4-methyl-6-[2-(5-methyl-2-oxo-tetrahydrofuran-5-yl)ethyl]-3H-isobenzofuranyl-1-one] | F0G384 | | 26675-76-3 | | $692.00 | |
| 1448989 | Mycophenolate Sodium (200 mg) | F030Q0 | | 37415-62-6 | | $222.00 | |
| 1448990 | Myristic Acid (200 mg) | F0E120 | | 544-63-8 | | $222.00 | |
| 1449008 | Myristyl Alcohol (1 g) | R022M0 | H0L436 (11/15) | 112-72-1 | | $222.00 | |
| 1449518 | Nabumetone (200 mg) | H0M208 | G0F312 (12/14) | 42924-53-8 | | $222.00 | |
| 1449530 | Nabumetone Related Compound A (15 mg) (1-(6-methoxy-2-naphthyl)-but-1-en-3-one) | R016N0 | G0I062 (06/16) | 127053-22-9 | | $692.00 | |
| 1449700 | Nadolol (200 mg) | R00190 | G0C308 (02/15) | 42200-33-9 | | $222.00 | |
| 1450007 | Nafcillin Sodium | I0G229 | H (07/08) | 7177-50-6 | | $222.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | (200 mg) | | | | | | |
| 1450404 | Naftifine Hydrochloride (200 mg) | R003L0 | F (05/15) | 65473-14-5 | | $222.00 | |
| 1451000 | Nalidixic Acid (200 mg) | H1I155 | H0I155 (05/16) | 389-08-2 | | $222.00 | |
| 1452002 | Nalorphine Hydrochloride CIII (250 mg) | I | | 57-29-4 | | $294.00 | Controlled |
| 1453005 | Naloxone (125 mg) | R007W0 | M2L247 (04/15) | 465-65-6 | | $176.00 | |
| 1453504 | Naltrexone (200 mg) | H2I265 | H1I265 (02/16) | 16590-41-3 | | $222.00 | |
| 1453526 | Naltrexone Related Compound A CII (30 mg) (N-(3-butenyl)-noroxymorphone Hydrochloride) | R02350 | F1G035 (06/16) | N/A | | $692.00 | Controlled |
| 1454008 | Nandrolone CIII (50 mg) | G0F291 | F4D144 (10/07) | 434-22-0 | | $795.00 | Controlled |
| 1455000 | Nandrolone Decanoate CIII (250 mg) (COLD SHIPMENT REQUIRED) | J0D218 | I (06/06) | 360-70-3 | | $294.00 | Controlled |
| 1456003 | Nandrolone Phenpropionate CIII (250 mg) | H | | 62-90-8 | | $294.00 | Controlled |
| 1457006 | Naphazoline | M0K405 | L1H386 (04/14) | 550-99-2 | | $222.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | Hydrochloride (200 mg) | | | | | | |
| 1457017 | Naphazoline Related Compound A (30 mg) (N-(2-Aminoethyl)-2-(naphthalen-1-yl)acetamide) | F03190 | | 36321-43-4 | | $692.00 | |
| 1457083 | Naphthalene (200 mg) | H0L124 | G0I219 (05/14) | 91-20-3 | | $222.00 | |
| 1457301 | Naproxen (200 mg) | J0H044 | I-1 (04/09) | 22204-53-1 | | $222.00 | |
| 1457312 | Naproxen Related Compound A (20 mg) (6-methoxy-2-naphthoic acid) | F008D0 | | 2471-70-7 | | $692.00 | |
| 1457403 | Naproxen Sodium (200 mg) | J1H092 | J0C379 (07/09) | 26159-34-2 | | $222.00 | |
| 1457425 | Naproxen Related Compound L (15 mg) (1-(6-methoxynaphthalen-2-yl)ethanone) | F008E0 | | 3900-45-6 | | $692.00 | |
| 1457458 | Narasin (125 mg) | F0G303 | | 55134-13-9 | | $294.00 | |
| 1457469 | Naratriptan Hydrochloride (125 mg) | G0I229 | F0C360 (09/10) | 143388-64-1 | | $295.00 | |
| 1457491 | Naratriptan | F0E346 | | N/A | | $1,383.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | Resolution Mixture (20 mg) | | | | | | |
| 1457505 | Natamycin (200 mg) | K0K368 | J0D180 (06/13) | 7681-93-8 | | $222.00 | |
| 1457607 | Nateglinide (200 mg) | F0I013 | | 105816-04-4 | | $222.00 | |
| 1457618 | Nateglinide Related Compound A (10 mg) (trans-4-isopropylcyclohexanecarboxylic acid) | F0I015 | | 7077-05-6 | | $692.00 | |
| 1457629 | Nateglinide Related Compound B (10 mg) (N-(trans-4-isopropylcyclohexanecarbonyl)-L-phenylalanine) | F0I032 | | 105816-05-5 | | $692.00 | |
| 1457630 | Nateglinide Related Compound C (5 mg) (N-(cis-4-isopropylcyclohexanecarbonyl)-D-phenylalanine) | F0I014 | | 105816-06-6 | | $692.00 | |
| 1457833 | Nebivolol Hydrochloride (150 mg) | F027M0 | | 152520-56-4 | | $1,318.00 | |
| 1457844 | Near IR System Suitability | G0K264 | F0G007 (11/12) | N/A | | $2,330.00 | |
| 1457855 | Nebivolol Related | F027N0 | | N/A | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | Compound A (30 mg) (See USP Certificate for full Chemical Name) | | | | | | |
| 1457866 | Nebivolol Related Compound B (30 mg) (See USP Certificate for full Chemical Name) | F027P0 | | N/A | | $692.00 | |
| 1457877 | Nebivolol Related Compound C (100 mg) (COLD SHIPMENT REQUIRED) ((RS)-6-Fluoro-2-[(RS)-oxiran-2-yl]chroman) | F027Q0 | | 876514-31-7 | | $692.00 | |
| 1457888 | Nebivolol Related Compound D (100 mg) ((RS)-6-Fluoro-2-[(SR)-oxiran-2-yl]chroman) | F027R0 | | 793669-26-8 | | $692.00 | |
| 1457899 | Nebivolol Related Compound E (30 mg) (1-(Chroman-2-yl)-2-((2-(6-fluorochroman-2-yl)-2-hydroxyethyl | F027S0 | | N/A | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | )amino)ethanol hydrochloride) | | | | | | |
| 1457902 | Nefazodone Hydrochloride (200 mg) | F0F122 | | 82752-99-6 | | $1,161.00 | |
| 1457913 | Nefazodone Related Compound A (25 mg) (1-(3-chlorophenyl)-4-(3-chloropropyl)-piperazine hydrochloride) | F0F123 | | 57059-62-8 | | $886.00 | |
| 1457924 | Nefazodone Related Compound B (25 mg) (2-[3-[4-(4-chlorophenyl)-1-piperazinyl]propyl]-5-ethyl-2,4-dihydro-4-(2-phenoxyethyl)-3H-1,2,4-triazol-3-one hydrochloride) | F0F124 | | N/A | | $886.00 | |
| 1457957 | Nelfinavir Related Compound E (50 mg) (Diphenyl disulfide) | F008J0 | | 882-33-7 | | $692.00 | |
| 1457968 | Nelfinavir Mesylate (200 mg) | F0K050 | | 159989-64-7 (hydrate); 159989- | | $587.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| 1457979 | Nelfinavir Related Compound A (15 mg) ((3S,4aS,8aS)-N-tert-Butyl-2-[(2R,3R)-2-hydroxy-3-(3-hydroxy-2-methylbenzamido)-4-(phenylsulfinyl)butyl]decahydroisoquinoline-3-carboxamide) | F0K065 | | 1041389-28-9 | | $692.00 | |
| 1458009 | Neomycin Sulfate (200 mg) | M1I253 | M0I253 (08/16) | 1405-10-3 | | $222.00 | |
| 1458053 | Neohesperidine Dihydrochalcone (100 mg) | F0L071 | | 20702-77-6 | | $222.00 | |
| 1459001 | Neostigmine Bromide (200 mg) | H0H305 | G (11/11) | 114-80-7 | | $222.00 | |
| 1460000 | Neostigmine Methylsulfate (200 mg) | J0F167 | I (11/07) | 51-60-5 | | $222.00 | |
| 1460204 | Neotame (200 mg) | F0F044 | | 243116-62-3 | | $222.00 | |
| 1460215 | Neotame Related Compound A (15 mg) (N-[N-(3,3-dimethylbutyl)-L-alpha-aspartyl]-L-phenylalanine) | F0F045 | | 190910-14-6 | | $692.00 | |
| 1460500 | Netilmicin Sulfate | J0L321 | I0C388 (05/14) | 56391-57-2 | | $222.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | (500 mg) | | | | | | |
| 1460703 | Nevirapine Anhydrous (100 mg) | G0M270 | F0D159 (10/14) | 129618-40-2 | | $222.00 | |
| 1460714 | Nevirapine Hemihydrate (100 mg) | F0D034 | | N/A | | $222.00 | |
| 1460725 | Nevirapine Related Compound A (15 mg) (5,11-dihydro-6H-11-ethyl-4-methyl-dipyrido[3,2-b:2',3'-e][1,4]diazepin-6-one) | R017B0 | I0M424 (06/16) | N/A | | $692.00 | |
| 1460736 | Nevirapine Related Compound B (10 mg) (5,11-Dihydro-4-methyl-6H-dipyrido[3,2-b:2',3'-e][1,4]diazepin-6-one) | I0L362 | H0J192 (01/14) | N/A | | $692.00 | |
| 1460747 | Nevirapine Related Compound C (15 mg) (5,11-Dihydro-6H-11-propyl-4-methyl-dipyrido[3,2-b:2',3'-e][1,4]diazepin-6-one) | F0M426 | | N/A | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| 1461003 | Niacin (200 mg) | J0J235 | I0E295 (05/12) | 59-67-6 | | $222.00 | |
| 1462006 | Niacinamide (500 mg) | O0L486 | N1H378 (05/15) | 98-92-0 | | $222.00 | |
| 1463224 | Nicardipine Hydrochloride (200 mg) | F0L227 | | 54527-84-3 | | $222.00 | |
| 1463304 | Nicotine Bitartrate Dihydrate (400 mg) | R02011 | R02010 (04/16) | 6019-06-3 | | $222.00 | |
| 1463326 | Nicotine Related Compound A (20 mg) (1,2,3,6-tetrahydro-2,3'-bipyridine) | F001F0 | | 2743-90-0 | | $692.00 | |
| 1463337 | Nicotine Related Compound B (20 mg) (3-(1-methyl-1H-pyrrol-2-yl)pyridine) | F001G0 | | 487-19-4 | | $692.00 | |
| 1463348 | Nicotine Related Compound C (20 mg) ((S)-1-methyl-5-(pyridin-3-yl)pyrrolidin-2-one) | F001H0 | | 486-56-6 | | $692.00 | |
| 1463359 | Nicotine Related Compound D (20 mg) (3-(4,5-dihydro-3H-pyrrol-2-yl)pyridine | F001J0 | | N/A | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | fumarate) | | | | | | |
| 1463360 | Nicotine Related Compound E (20 mg) ((1RS,2S)-1-methyl-2-(pyridin-3-yl)pyrrolidine 1-oxide oxalate) | F001K0 | | N/A | | $692.00 | |
| 1463371 | Nicotine Related Compound F (20 mg) (3-(pyrrolidin-2-yl)pyridine) | F001L0 | | 5746-86-1 | | $692.00 | |
| 1463382 | Nicotine Related Compound G (20 mg) ((S)-3-(piperidin-2-yl)pyridine) | F001M0 | | 494-52-0 | | $692.00 | |
| 1463508 | Nifedipine (125 mg) | L0J059 | K0D401 (08/11) | 21829-25-4 | | $176.00 | |
| 1463600 | Nifedipine Nitrophenylpyridine Analog (25 mg) | R021S0 | K1G378 (10/15) | N/A | | $692.00 | |
| 1463701 | Nifedipine Nitrosophenylpyridine Analog (25 mg) (Dimethyl 4-(2-nitrosophenyl)-2,6-dimethylpyridine-3,5-dicarboxylate) | R02230 | K1F147 (12/16) | N/A | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| 1463858 | Nimodipine (125 mg) | F0F203 | | 66085-59-4 | | $222.00 | |
| 1463869 | Nimodipine Related Compound B (50 mg) (bis(2-methoxyethyl) 2,6-dimethyl-4-(3-nitrophenyl)-1,4-dihydropyridine-3,5-dicarboxylate) | G0K355 | F0F206 (10/12) | 70172-96-2 | | $692.00 | |
| 1463870 | Nimodipine Related Compound A (50 mg) (2-methoxyethyl-1-methylethyl 2,6-dimethyl-4-(3-nitrophenyl)pyridine-3,5-dicarboxylate) | G0K045 | F0F205 (01/12) | 85677-93-6 | | $692.00 | |
| 1463950 | Nitrilotriacetic Acid (50 mg) | F0I315 | | 139-13-9 | | $222.00 | |
| 1463960 | Nitazoxanide (200 mg) | F1L090 | F0J149 (03/14) | 55981-09-4 | | $222.00 | |
| 1463971 | Nitazoxanide Related Compound A (25 mg) (2-Amino-5-nitrothiazole) | F0J133 | | 121-66-4 | | $692.00 | |
| 1464001 | Nitrofurantoin (500 mg) | K1I060 | K0I060 (12/15) | 67-20-9 | | $222.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| 1465004 | Nitrofurazone (200 mg) | J1J292 | J0J292 (07/16) | 59-87-0 | | $222.00 | |
| 1465503 | Nitrofurfural Diacetate (100 mg) | R023V0 | G0D066 (07/16) | 92-55-7 | | $692.00 | |
| 1466007 | Nitrofurazone Related Compound A (500 mg) (5-Nitro-2-furfuraldazine) | I0G265 | H0B100 (08/08) | 112537-96-9 | | $692.00 | |
| 1466506 | Diluted Nitroglycerin (5 ampules, approx. 200 mg of a 0.974% solution in propylene glycol each) (COLD SHIPMENT REQUIRED) | H0J138 | G (06/15) | 55-63-0 | | $222.00 | |
| 1466572 | 4-Nitrobenzoic Acid (50 mg) | F036D0 | | 62-23-7 | | $692.00 | |
| 1467804 | Nizatidine (200 mg) | H0G401 | G (05/09) | 76963-41-2 | | $222.00 | |
| 1467950 | Nonoxynol 9 (0.5 mL) | H-1 | H (03/02) | 26027-38-3 | | $222.00 | |
| 1468002 | Nonoxynol 10 (200 mg) | F | | 26027-38-3 | | $222.00 | |
| 1468400 | Nordazepam CIV (50 mg) (7-Chloro-1,3-dihydro-5-phenyl-2H-1,4-benzodiazepin-2-one) | R013P0 | I0H001 (06/16) | 1088-11-5 | | $795.00 | Controlled |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| 1468454 | Norelgestromin (200 mg) | F010T0 | | 53016-31-2 | | $222.00 | |
| 1468465 | Norelgestromin Related Compound A (15 mg) (13-Ethyl-17-hydroxy-18,19-dinor-17alpha-pregn-5(6)-en-20-yn-3-one oxime) | F011X0 | | N/A | | $692.00 | |
| 1468501 | Norepinephrine Bitartrate (125 mg) | J0K234 | I1F322 (12/12) | 108341-18-0 | | $176.00 | |
| 1469005 | Norethindrone (200 mg) | L1F237 | L0F237 (08/16) | 68-22-4 | | $222.00 | |
| 1470004 | Norethindrone Acetate (100 mg) | L0G410 | K0F227 (09/09) | 51-98-9 | | $222.00 | |
| 1471506 | Norfloxacin (200 mg) | I0M497 | H1D317 (04/15) | 70458-96-7 | | $222.00 | |
| 1471517 | Norfloxacin Related Compound A (15 mg) (7-Chloro-1-ethyl-6-fluoro-4-oxo-1,4-dihydroquinoline-3-carboxylic acid) | F000D0 | | 68077-26-9 | | $692.00 | |
| 1471550 | Norfloxacin Related Compound E (15 mg) (7-Chloro-1-ethyl-4-oxo-6-(piperazin-1-yl | F000E0 | | 75001-78-4 | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | )-1,4-dihydroquinoline-3-carboxylic acid) | | | | | | |
| 1471583 | Norfloxacin Related Compound H (15 mg) (7-[4-(ethoxycarbonyl)piperazin-1-yl]-1-ethyl-6-fluoro-4-oxo-1,4-dihydroquinoline-3-carboxylic acid) | F000F0 | | 105440-01-5 | | $692.00 | |
| 1471619 | Norfloxacin Related Compound K (15 mg) (6-Fluoro-1-methyl-4-oxo-7-(piperazin-1-yl)-1,4-dihydroquinoline-3-carboxylic acid) | F000G0 | | 70459-07-3 | | $692.00 | |
| 1471914 | Norgestimate (200 mg) | G0J236 | F0C086 (04/12) | 35189-28-7 | | $222.00 | |
| 1471925 | Norgestimate Related Compound A (25 mg) (Levonorgestrel Acetate) | F0F109 | | 13732-69-9 | | $692.00 | |
| 1471958 | Deacetylnorgestimate (25 mg) ((E)- and (Z)-17-deacetyl norgestimate | F0F089 | | 53016-31-2 | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | mixture) | | | | | | |
| 1472000 | Norgestrel (125 mg) | J1G387 | J0C269 (05/09) | 6533-00-2 | | $176.00 | |
| 1473002 | Noroxymorphone Hydrochloride CII (50 mg) | H1C177 | H (11/04) | N/A | | $795.00 | Controlled |
| 1473206 | Norphenylephrine Hydrochloride (25 mg) | F1E205 | F0E205 (07/16) | 15308-34-6 | | $692.00 | |
| 1474005 | Nortriptyline Hydrochloride (200 mg) | J0G063 | I1D054 (06/08) | 894-71-3 | | $222.00 | |
| 1474504 | Noscapine (100 mg) | H0K132 | G (05/12) | 128-62-1 | | $222.00 | |
| 1475008 | Novobiocin (200 mg) | H0D327 | G-2 (05/05) | 303-81-1 | | $222.00 | |
| 1477003 | Nystatin (200 mg) (COLD SHIPMENT REQUIRED) | O2K402 | O1G308 (08/13) | 1400-61-9 | | $222.00 | |
| 1477411 | Octocrylene (500 mg) | I0L471 | H0J310 (01/15) | 6197-30-4 | | $222.00 | |
| 1477502 | Octoxynol 9 (200 mg) | H0M519 | G1L235 (11/15) | 9002-93-1 | | $222.00 | |
| 1477604 | Octreotide Acetate (4.37 mg) (COLD SHIPMENT REQUIRED) | R021U0 | G0M429 (04/16) | 79517-01-4 | | $679.00 | |
| 1477615 | Octreotide Non-Cyclic System | F0L002 | | 774239-80-4 | | $723.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | Suitability Marker (20 mg) (COLD SHIPMENT REQUIRED) | | | | | | |
| 1477808 | Octyldodecanol (200 mg) | H1M071 | H0D059 (06/15) | 5333-42-6 | | $222.00 | |
| 1477900 | Octinoxate (500 mg) (Octyl Methoxycinnamate) | J0L055 | I0G246 (11/13) | 5466-77-3 | | $222.00 | |
| 1477943 | Octisalate (400 mg) (Octyl Salicylate) | H0L453 | G0D278 (06/14) | 118-60-5 | | $222.00 | |
| 1478083 | R-Ofloxacin (25 mg) ((R)-9-fluoro-2,3-dihydro-3-methyl-10-(4-methyl-1-piperazinyl)-7-oxo-7H-pyrido[1,2,3-de][1,4]benzoxazine-6-carboxylic acid) | F1M266 | | 100986-86-5 | | $692.00 | |
| 1478108 | Ofloxacin (200 mg) | R013E0 | G1I182 (09/16) | 82419-36-1 | | $222.00 | |
| 1478119 | Ofloxacin Related Compound A (25 mg) (9-Fluoro-3-methyl-7-oxo-10-(piperazin-1-yl)-2,3-dihydro-7H-pyrido[1,2,3-de]-1,4-benzoxazine-6-carboxylic acid) | G0K034 | F0E276 (02/13) | 82419-52-1 | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| 1478130 | Oleic Acid (1 g) | I0M419 | H0L373 (07/15) | 112-80-1 | | $222.00 | |
| 1478152 | Oleoyl Polyoxylglycerides (100 mg) | F0C313 | | N/A | | $222.00 | |
| 1478185 | Oleyl Alcohol (5 x 50 mg) | F0M526 | | 143-28-2 | | $222.00 | |
| 1478200 | Oleyl Oleate (0.5 mL) | F0I024 | | 3687-45-4 | | $222.00 | |
| 1478210 | Oligosaccharide System Suitability Mixture A (20 ug) | F00150 | | N/A | | $692.00 | |
| 1478221 | Oligosaccharide System Suitability Mixture B (20 ug) | F00160 | | N/A | | $692.00 | |
| 1478232 | Oligosaccharide System Suitability Mixture C (20 ug) | F026N0 | | N/A | | $671.00 | |
| 1478243 | Oligosaccharide System Suitability Mixture D (20 ug) | F026P0 | | N/A | | $692.00 | |
| 1478254 | Olive Oil (1 g) | G0L407 | F0D175 (06/16) | 8001-25-0 | | $222.00 | |
| 1478301 | Olanzapine (200 mg) | G0L368 | F0H200 (09/13) | 132539-06-1 | | $222.00 | |
| 1478312 | Olanzapine Related Compound A (15 mg) (5-Methyl-2-((2-nitro phenyl)amino)-3-thio phenecarbonitrile) | R014L0 | G0K232 (12/15) | 138564-59-7 | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| 1478323 | Olanzapine Related Compound B (15 mg) (2-methyl-10H-thieno-[2,3-b][1,5]benzodiazepin-4[5H]-one) | R01420 | G0K318 (08/15) | 221176-49-4 | | $692.00 | |
| 1478334 | Olanzapine Related Compound C (5 mg) (2-methyl-4-(4-methylpiperazin-1-yl)-10H-benzo[b]thieno[2,3-e][1,4]diazepine 4'-N-oxide) (COLD SHIPMENT REQUIRED) | R016Q0 | H0L545 (06/16) | 174794-02-6 | | $692.00 | Cold Shipment Required |
| 1478367 | Olmesartan Medoxomil (100 mg) | F0K410 | | 144689-63-4 | | $468.00 | |
| 1478378 | Olmesartan Medoxomil Related Compound A (20 mg) (1-{[2'-(1H-Tetrazol-5-yl)biphenyl-4-yl]methyl}-4,4-dimethyl-2-propyl-1H-furo[3,4-d]imidazol-6(4H)-one) | R017P0 | F0J419 (06/16) | 849206-43-5 | | $692.00 | |
| 1478403 | Olopatadine | F1J014 | F0J014 (08/15) | 140462-76-6 | | $305.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | Hydrochloride (150 mg) | | | | | | |
| 1478425 | Olopatadine Related Compound B (35 mg) ((Z)-3-{2-(carboxymethyl)dibenzo[b,e]oxepin-11(6H)-ylidene}-N,N-dimethylpropan-1-amine oxide) | F0J016 | | 173174-07-7 | | $692.00 | |
| 1478436 | Olopatadine Related Compound C (35 mg) ((11-oxo-6,11-dihydrodibenzo[b,e]oxepin-2-yl)acetic acid) | R03050 | F0J022 (07/16) | 55453-87-7 | | $692.00 | |
| 1478479 | R-Omeprazole (15 mg) (5-Methoxy-2-[(R)-[(4-methoxy-3,5-dimethyl-2-pyridyl)methyl]sulfinyl]-1H-benzimidazole, sodium salt) | F00680 | | 119141-89-8 | | $692.00 | |
| 1478480 | Omeprazole Related Compound B (15 mg) (5-Methoxy-1H-benzimidazol-2-thiol) | R03690 | F00670 (11/16) | 37052-78-1 | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| 1478491 | Omeprazole Related Compound F and G Mixture (25 mg) | F1K420 | F0K420 (08/15) | N/A | | $692.00 | |
| 1478505 | Omeprazole (200 mg) | K0M075 | J0H412 (08/15) | 73590-58-6 | | $222.00 | |
| 1478516 | Omeprazole Related Compound A (15 mg) (5-methoxy-2-[[(4-methoxy-3,5-dimethylpyridin-2-yl)methyl]sulfonyl]-1H-benzimidazole) | R022U0 | R003E0 (06/16) | 88546-55-8 | | $692.00 | |
| 1478527 | Omeprazole Related Compound E (15 mg) (4-Methoxy-2-[[(RS)-(5-methoxy-1H-benzimidazol-2-yl)sulfinyl]methyl]-3,5-dimethylpyridine 1-oxide) | F2M515 | F1M515 (03/16) | 176219-04-8 | | $692.00 | |
| 1478549 | Omeprazole Magnesium (10 mg) | F1M514 | F0G259 (03/15) | 95382-33-5 | | $222.00 | |
| 1478561 | Omeprazole Related Compound I (15 mg) (4-Methoxy-2-[[(5-methoxy-1H-benzimidazol-2-yl)sulfonyl]me | F2M516 | F1M516 (01/17) | 158812-85-2 | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | thyl]-3,5-dimethylpyridine 1-oxide) | | | | | | |
| 1478571 | Ondansetron (300 mg) | F0E281 | | 99614-02-5 | | $295.00 | |
| 1478582 | Ondansetron Hydrochloride (300 mg) | H0K424 | G2I029 (04/13) | 103639-04-9 | | $295.00 | |
| 1478593 | Ondansetron Related Compound A (50 mg) (3[(Dimethylamino) methyl]-1,2,3,9-tetrahydro-9-methyl-4H-carbazol-4-one hydrochloride) | R024F0 | H0L452 (10/16) | 119812-29-2 | | $692.00 | |
| 1478618 | Ondansetron Related Compound C (30 mg) (1,2,3,9-tetrahydro-9-methyl-4H-carbazol-4-one) | H0K321 | G0F283 (04/13) | 27397-31-1 | | $692.00 | |
| 1478629 | Ondansetron Related Compound D (30 mg) (1,2,3,9-tetrahydro-9-methyl-3-methylene-4H-carbazol-4-one) | H0I048 | G0F153 (08/10) | N/A | | $692.00 | |
| 1478630 | Ondansetron | G0K261 | F0D242 (06/12) | N/A | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | Resolution Mixture (50 mg) | | | | | | |
| 1478651 | Ononin (50 mg) (3-(4-Methoxyphenyl)-4-oxo-4H-chromen 7-yl beta-D-glucopyranoside) | F01450 | | 486-62-4 | | $371.00 | |
| 1478673 | Orbifloxacin (350 mg) | F0H126 | | 113617-63-3 | | $808.00 | |
| 1478731 | cis-Ormeloxifene Hydrochloride (25 mg) (1-(2-{4-[(3SR,4RS)-7-Methoxy-2,2-dimethyl-3-phenylchroman-4-yl]phenoxy}ethyl)pyrrolidine hydrochloride) | F01650 | | 51423-19-9 | | $692.00 | |
| 1478742 | Ormeloxifene Hydrochloride (200 mg) | F0K323 | | 51023-56-4 | | $222.00 | |
| 1478800 | Orlistat (200 mg) (COLD SHIPMENT REQUIRED) | G0L008 | F0G243 (05/13) | 96829-58-2 | | $491.00 | |
| 1478811 | Orlistat Related Compound A (25 mg) ((3S,4S)-3-hexyl-4-[( | R000J0 | F0G131 (02/16) | 104872-06-2 | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | R)-2-hydroxytridecyl]-2-oxetanone) | | | | | | |
| 1478822 | Orlistat Related Compound B (15 mg) (diisopropyl hydrazine-1,2-dicarboxylate) | H0M535 | G0K407 (02/15) | 19740-72-8 | | $692.00 | |
| 1478833 | Orlistat Related Compound C (25 mg) (Triphenylphosphine oxide) | F0G126 | | 791-28-6 | | $692.00 | |
| 1478844 | Orlistat Related Compound D (10 mg) (N-formyl-L-leucine (3S,4R,6S)-3-hexyl-2-oxo-6-undecyltetrahydro-2H-pyran-4-yl ester) | R023D0 | G0L570 (08/16) | 130793-27-0 | | $723.00 | |
| 1478855 | Orlistat Related Compound E (10 mg) (N-Formyl (S)-isoleucine (S)-1-[[2S,3S)-3-hexyl-4-oxo-2-oxetanyl]methyl]dodecyl ester) | F1I019 | F0I019 (04/16) | N/A | | $692.00 | |
| 1479009 | Orphenadrine | H0L271 | G (02/14) | 4682-36-4 | | $222.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | Citrate (200 mg) | | | | | | |
| 1479010 | Orphenadrine Related Compound A (50 mg) ((RS)-N,N-dimethyl-2-[(3-methylphenyl)-phenylmethoxy]ethanamine citrate) (AS) | F0F042 | | N/A | | $692.00 | |
| 1479020 | Orphenadrine Related Compound B (20 mg) (N-ethyl-N,N-dimethyl [2-(2-methylbenzhydryloxy)ethyl]ammonium chloride) | F0H110 | | N/A | | $692.00 | |
| 1479031 | Orphenadrine Related Compound C (20 mg) (N-methyl-[2-(2-methylbenhydryloxy)ethyl]amine hydrochloride) | F0H111 | | 10488-36-5 | | $692.00 | |
| 1479053 | Orphenadrine Related Compound E (50 mg) (N,N-Dimethyl-2-[phenyl(m-tolyl)methoxy | F033D0 | | 21945-86-8 | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | ]ethanamine) | | | | | | |
| 1479064 | Orphenadrine Related Compound F (50 mg) (N,N-Dimethyl-2-[phenyl(p-tolyl)methoxy]ethanamine citrate) | F033E0 | | 19804-27-4 | | $692.00 | |
| 1479304 | Oseltamivir Phosphate (200 mg) | R00490 | F0H431 (09/15) | 204255-11-8 | | $286.00 | |
| 1479315 | Oseltamivir Related Compound A (10 mg) ((3S,4R,5S)-ethyl 4-acetamido-5-amino-2-azido-3-(pentan-3-yloxy)cyclohexane carboxylate) | F0J053 | | N/A | | $692.00 | |
| 1481000 | Oxacillin Sodium (200 mg) | K0K221 | J (12/12) | 7240-38-2 | | $222.00 | |
| 1481044 | Oxacillin Related Compound C (15 mg) (5-Methyl-3-phenylisoxazole-4-carboxylic acid) | F01790 | | 1136-45-4 | | $692.00 | |
| 1481204 | Oxaliplatin (125 mg) | R006C0 | G0L253 (03/15) | 61825-94-3 | | $1,141.00 | |
| 1481215 | Oxaliplatin Related | F0H298 | | 6153-56-6 | | $222.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | Compound A (100 mg) (oxalic acid dihydrate) | | | | | | |
| 1481226 | Oxaliplatin Related Compound B (15 mg) ([SP-4-2-(1R-trans)]-(1,2-cyclohexanediamine-N,N') dinitratoplatinum(II)) | R006B0 | H0M082 (04/15) | 66900-68-3 | | $692.00 | |
| 1481237 | Oxaliplatin Related Compound C (20 mg) ([1R-trans-(1,2-cyclohexanediamine-N,N')]-trans-dihydroxido-[oxalato(2-)-O,O']platinum(IV)) | R029E0 | H0L353 (12/16) | N/A | | $692.00 | |
| 1481248 | Oxaliplatin Related Compound D (10 mg) (cis-[(1S,2S)-1,2-cyclohexanediamine-N,N'][oxalato(2-)-O,O']platinum) | R007Q0 | G0M035 (05/15) | 61758-77-8 | | $692.00 | |
| 1481260 | Oxaliplatin Related Compound F (25 mg) | F0H278 | | 66845-32-7 | | $740.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | ([SP-4-2-(1R-trans)]-(1,2-cyclohexanediamine-N,N') diiodidoplatinum(II)) | | | | | | |
| 1481306 | Oxaliplatin System Suitability (25 mg) ([SP-4-2-(1R-trans)]-(1,2-cyclohexanediamine-N,N') dichloridoplatinum(II)) | R00850 | F0H330 (05/15) | 61848-66-6 | | $692.00 | |
| 1482003 | Oxandrolone CIII (50 mg) | H0E223 | G0B220 (08/06) | 53-39-4 | | $294.00 | Controlled |
| 1482014 | Oxandrolone Related Compound A CIII (20 mg) (17beta-hydroxy-17alpha-methyl-2-oxa-5 alpha-androst-7-en-3-one) | F0F137 | | N/A | | $692.00 | Controlled |
| 1482025 | Oxandrolone Related Compound B CIII (20 mg) (17 beta-hydroxy-17 alpha-methyl-4-oxa-5 alpha-androsta-3-one) | F0F136 | | 4424-45-7 | | $692.00 | Controlled |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| 1482036 | Oxandrolone Related Compound C CIII (20 mg) (17,17-dimethyl-18-nor-2-oxa-5alpha-androst-13-en-3-one) | F0F135 | | N/A | | $692.00 | Controlled |
| 1482207 | Oxaprozin (200 mg) | G0L342 | F0C115 (09/13) | 21256-18-8 | | $222.00 | |
| 1483006 | Oxazepam CIV (200 mg) | I0M393 | H0D259 (11/14) | 604-75-1 | | $294.00 | Controlled |
| 1483017 | Oxazepam Related Compound A (15 mg) (7-chloro-5-phenyl-4,5-dihydro-1H-benzodiazepine-2,3-dione) | F0M023 | | 19554-95-1 | | $692.00 | |
| 1483028 | Oxazepam Related Compound B (15 mg) (7-Chloro-2-oxo-5-phenyl-2,3-dihydro-1H-benzodiazepin-3-yl acetate) | F0M029 | | 1824-74-4 | | $692.00 | |
| 1483039 | Oxazepam Related Compound C (15 mg) (6-chloro-4-phenylquinazoline-2-carbalde | F0M057 | | 5958-05-4 | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | hyde) | | | | | | |
| 1483152 | Oxcarbazepine (100 mg) | R02430 | F0I138 (10/15) | 28721-07-5 | | $508.00 | |
| 1483163 | Oxcarbazepine Related Compound A (10 mg) (N-Formyl-10-oxo-10,11-dihydro-5H-dibenzo[b,f]azepine-5-carboxamide) | F0K165 | | N/A | | $692.00 | |
| 1483174 | Oxcarbazepine Related Compound B (10 mg) (N-Acetyl-10-oxo-10,11-dihydro-5H-dibenzo[b,f]azepine-5-carboxamide) | F0L088 | | N/A | | $692.00 | |
| 1483185 | Oxcarbazepine Related Compound C (10 mg) (Acridin-9(10H)-one) | F0K166 | | 578-95-0 | | $692.00 | |
| 1483196 | Oxcarbazepine Related Compound D (10 mg) (10-(10-Oxo-10,11-dihydro-5H-dibenzo[b,f]azepine-5-carboxamido)-5H-dibenzo[b, | R006R0 | F0L098 (02/16) | N/A | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | f]azepine-5-carboxamide) | | | | | | |
| 1483200 | Oxcarbazepine Related Compound E (10 mg) (10(11H)-Oxo-5H-dibenz[b,f]azepine) | F0L092 | | 21737-58-6 | | $692.00 | |
| 1483301 | Oxfendazole (200 mg) | R004P0 | F0C128 (03/15) | 53716-50-0 | | $222.00 | |
| 1483425 | Oxiconazole Nitrate (200 mg) | F004V0 | | 64211-46-7 | | $222.00 | |
| 1483436 | Oxiconazole Related Compound A (20 mg) (2',4'-Dichloro-2-imidazol-1-ylacetophenone (E)-[O-(2,4-dichlorobenzyl)oxime]) | F004W0 | | 76472-50-9 | | $692.00 | |
| 1483447 | Oxiconazole Related Compound B (20 mg) ((Z)-1-(2,4-dichlorophenyl)-2-(1H-imidazol-1-yl)ethanone oxime) | F004X0 | | 64211-06-9 | | $692.00 | |
| 1483505 | Oxprenolol Hydrochloride (200 mg) | R02210 | I1I183 (10/15) | 6452-73-9 | | $222.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| 1484009 | Oxtriphylline (500 mg) | G | | 4499-40-5 | | $222.00 | |
| 1485001 | Oxybenzone (150 mg) | I0M327 | H1F164 (12/14) | 131-57-7 | | $222.00 | |
| 1485103 | Oxybutynin Chloride (200 mg) | I0G281 | H0E080 (12/08) | 1508-65-2 | | $222.00 | |
| 1485114 | Oxybutynin Related Compound A (100 mg) (Phenylcyclohexylglycolic Acid) | J0J127 | I0E332 (11/11) | 4335-77-7 | | $692.00 | |
| 1485125 | Oxybutynin Related Compound B (20 mg) (Cyclohexyl Mandelic Acid Methyl Ester) | G0J129 | F0D061 (03/12) | 10399-13-0 | | $692.00 | |
| 1485136 | Oxybutynin Related Compound C (20 mg) (4-(ethylmethylamino)but-2-ynyl(+/-)-2-cyclohexyl-2-hydroxy-2-phenylacetate hydrochloride) | G0L250 | F0D062 (02/14) | N/A | | $692.00 | |
| 1485191 | Oxycodone CII (200 mg) | L0K381 | K0G276 (04/13) | 76-42-6 | | $294.00 | Controlled |
| 1485205 | Oxycodone Hydrochloride CII (1 g) | H0I159 | | 124-90-3 | | $294.00 | Controlled |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| 1485216 | Oxycodone Related Compound A CII (10 mg) (14-hydroxycodeinone) (COLD SHIPMENT REQUIRED) | F0G367 | | 508-54-3 | | $692.00 | Controlled |
| 1485227 | Oxycodone Related Compound B CII (15 mg) (oxycodone N-oxide) | F0I028 | | 71539-52-1 | | $796.00 | Controlled |
| 1485238 | Oxycodone Related Compound C CII (15 mg) (codeinone) | F0I167 | | 467-13-0 | | $796.00 | Controlled |
| 1486004 | Oxymetazoline Hydrochloride (200 mg) | R00530 | K0L367 (09/15) | 2315-02-8 | | $222.00 | |
| 1486015 | Oxymetazoline Related Compound A (15 mg) (N-(2-Aminoethyl)-2-[4-(tert-butyl)-3-hydroxy-2,6-dimethylphenyl]acetamide hydrochloride) | F039U0 | | 1391053-50-1 | | $692.00 | |
| 1487007 | Oxymetholone CIII (200 mg) | H0J381 | G1B247 (07/11) | 434-07-1 | | $294.00 | Controlled |
| 1488000 | Oxymorphone CII (500 mg) | R016E0 | I0H349 (10/15) | 76-41-5 | | $294.00 | Controlled |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| 1490103 | Oxyquinoline Sulfate (200 mg) | F-1 | F (07/02) | 134-31-6 | | $222.00 | |
| 1491004 | Oxytetracycline (200 mg) | J1J172 | J0C084 (02/12) | 6153-64-6 | | $222.00 | |
| 1491015 | Oxytetracycline Hydrochloride (200 mg) | F1H290 | F0E258 (11/09) | 2058-46-0 | | $222.00 | |
| 1491296 | Oxytocin Identification (15 mg) (COLD SHIPMENT REQUIRED) | F0I056 | | 6233-83-6 | | $286.00 | |
| 1491300 | Oxytocin (5 vials, 46 USP units per vial) (INTERNATIONAL COLD CHAIN SHIPMENT REQUIRED) | F2K133 | F1G134 (06/12) | 50-56-6 | | $222.00 | International Cold Chain Shipment Required |
| 1491332 | Paclitaxel (200 mg) | I1I393 | I0I393 (04/15) | 33069-62-4 | | $2,143.00 | |
| 1491343 | Paclitaxel Related Compound A (20 mg) (Cephalomannine) | R01120 | G0F248 (07/15) | 71610-00-9 | | $1,072.00 | |
| 1491354 | Paclitaxel Related Compound B (20 mg) (10-deacetyl-7-epipaclitaxel) | J0L381 | I0J243 (04/14) | N/A | | $1,072.00 | |
| 1491365 | Paclitaxel Impurity | F0G368 | | N/A | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | Mixture (10 mg) | | | | | | |
| 1491503 | Padimate O (300 mg) | H1E172 | H0B154 (10/07) | 21245-02-3 | | $222.00 | |
| 1491795 | Paliperidone Resolution Mixture (20 mg) | F02740 | | N/A | | $692.00 | |
| 1491809 | Paliperidone (200 mg) | R013H0 | F0L184 (07/15) | 144598-75-4 | | $491.00 | |
| 1491818 | Paliperidone Related Compound A (20 mg) (3-Ethyl-9-hydroxy-2-methyl-6,7,8,9-tetrahydro-4H-pyrido[1,2-alpha]pyrimidin-4-one) | F0L209 | | 849903-79-3 | | $692.00 | |
| 1491820 | Paliperidone Related Compound B (20 mg) (6-fluoro-3-(piperidin-4-yl)benzoisoxazole hydrochloride) | F0L215 | | 84163-13-3 | | $692.00 | |
| 1491831 | Paliperidone Related Compound C (20 mg) (3-(2-Chloroethyl)-9-hydroxy-2-methyl-6,7,8,9-tetrahydro-4H-pyrido[1,2-alpha]pyri | F0L229 | | 130049-82-0 | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | midin-4-one) | | | | | | |
| 1491842 | Paliperidone Related Compound D (20 mg) (3-{2-[4-(6-Fluoro-1,2-benzisoxazol-3-yl) piperidin-1-yl]ethyl}-9-hydroxy-2-methyl-6,7,8,9-tetrahydro-4H-pyrido[1,2-a]pyrimidin-4-one N-oxide) | F0L466 | | 761460-08-6 | | $692.00 | |
| 1492007 | Palmitic Acid (500 mg) | R029M0 | L0K054 (11/16) | 57-10-3 | | $222.00 | |
| 1492040 | Palm Oil (1 g) | G0L426 | F0D179 (06/16) | 8002-75-3 | | $222.00 | |
| 1492200 | Palonosetron Hydrochloride (100 mg) | F02750 | | 135729-62-3 | | $222.00 | |
| 1492211 | Palonosetron Enantiomer (15 mg) ((3aR)-2-[(3R)-Quinuclidin-3-yl]-2,3,3a,4,5,6-hexahydro-1H-benzo[de]isoquinolin-1-one hydrochloride) | F027B0 | | 135729-75-8 | | $692.00 | |
| 1492222 | Palonosetron Related Compound A (15 mg) ((3aS)-1-Oxo-2-[(3S) | F02760 | | 813425-83-1 | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | -quinuclidin-3-yl]-2,3,3a,4,5,6-hexahydro-1H-benzo[de]isoquinoline 1-oxide) | | | | | | |
| 1492233 | Palonosetron Related Compound B (15 mg) ((3S)-3-(1-Oxo-5,6-dihydro-1H-benzo[de]isoquinolin-2(4H)-yl) quinuclidine 1-oxide) | F02770 | | 1021456-82-5 | | $692.00 | |
| 1492244 | Palonosetron Related Compound C (15 mg) ((3aS)-2-[(3R)-Quinuclidin-3-yl]-2,3,3a,4,5,6-hexahydro-1H-benzo[de]isoquinolin-1-one hydrochloride) | F02780 | | 135729-76-9 | | $692.00 | |
| 1492255 | Palonosetron Related Compound D (15 mg) ((3aR)-2-[(3S)-Quinuclidin-3-yl]-2,3,3a,4,5,6-hexahydro-1H-benzo[de]isoquinolin-1-one hydrochloride) | F02790 | | 135755-51-0 | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | | | | | | | |
| 1492266 | Palonosetron Related Compound E (15 mg) (2-[(3S)-Quinuclidin-3-yl]-2,4,5,6-tetrahydro-1H-benzo[de]isoquinolin-1-one hydrochloride) | F027A0 | | 135729-55-4 | | $692.00 | |
| 1492801 | Pamidronate Disodium (100 mg) | F0F096 | | 109552-15-0 | | $328.00 | |
| 1493000 | Pamoic Acid (250 mg) | H0G380 | G-4 (02/09) | 130-85-8 | | $222.00 | |
| 1494057 | Pancreatin Amylase and Protease (2 g) (COLD SHIPMENT REQUIRED) | J0J108 | I1E218 (03/11) | 8049-47-6 | | $222.00 | Cold Shipment Required |
| 1494079 | Pancreatin Lipase (2 g) (COLD SHIPMENT REQUIRED) | J0G363 | I1E327 (11/08) | 8049-47-6 | | $222.00 | Cold Shipment Required |
| 1494217 | Pancuronium Bromide (200 mg) | G1M044 | G0J003 (04/14) | 15500-66-0 | | $399.00 | |
| 1494228 | Pancuronium Bromide Related Compound A (15 mg) (1,1'-(3alpha,17beta-dihydroxy-5alpha-a | F0M045 | | 15500-65-9 | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | ndrostan-2beta,16beta-ylene) bis(1-methylpiperidinium) dibromide) | | | | | | |
| 1494239 | Pancuronium Bromide Related Compound B (15 mg) (1,1'-(17beta-Acetoxy-3alpha-hydroxy-5alpha-androstan-2beta,16beta-ylene) bis(1-methylpiperidinium) dibromide) | F0M046 | | 41261-71-6 | | $692.00 | |
| 1494240 | Pancuronium Bromide Related Compound C (15 mg) (1,1'-(3alpha-acetoxy-17beta-hydroxy-5alpha-androstan-2beta,16beta-ylene) bis(1-methylpiperidinium) dibromide) | F0M047 | | 43021-45-0 | | $692.00 | |
| 1494501 | Panthenol, Racemic (200 mg) | H0H102 | G (01/10) | 16485-10-2 | | $222.00 | |
| 1494807 | Pantolactone (500 mg) | H0M077 | G0F242 (02/14) | 599-04-2 | | $692.00 | |
| 1494895 | Pantoprazole | R022R0 | H1M239 (09/16) | 164579-32-2 | | $222.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | Sodium (250 mg) | | | | | | |
| 1494909 | Pantoprazole Related Compound A (25 mg) (5-(difluoromethoxy)-2-[[(3,4-dimethoxy-2-pyridinyl)methyl]sulfonyl]-1H-benzimidazole) | H1M230 | H0L544 (06/14) | 127780-16-9 | | $692.00 | |
| 1494910 | Pantoprazole Related Compound B (25 mg) (5-(difluoromethoxy)-2-[[(3,4-dimethoxy-2-pyridinyl)methyl]thio]-1H-benzimidazole) | H0M242 | G0K244 (04/15) | 102625-64-9 | | $692.00 | |
| 1494920 | Pantoprazole Related Compound C (20 mg) (5-(difluoromethoxy)-1H-benzimidazole-2-thiol) | R02640 | G1M241 (10/16) | 97963-62-7 | | $692.00 | |
| 1494931 | Pantoprazole Related Compounds D and F Mixture (20 mg) | G1L326 | G0L326 (10/15) | 624742-53-6 | | $692.00 | |
| 1494942 | Pantoprazole Related Compound | R018U0 | G1M243 (06/15) | N/A | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | E (20 mg) (6,6'-bis(difluoromethoxy)-2,2'-bis[[(3,4-dimethoxypyridin-2-yl)methyl]sulfinyl]-1H,1'H-5,5'-bibenzimidazolyl) | | | | | | |
| 1495005 | Papain (1 g) (COLD SHIPMENT REQUIRED) | J0H138 | I1F174 (04/09) | 9001-73-4 | | $222.00 | Cold Shipment Required |
| 1496008 | Papaverine Hydrochloride (200 mg) | H2M423 | H1I070 (12/14) | 61-25-6 | | $222.00 | |
| 1496802 | Parachlorophenol (500 mg) | F0E061 | | 106-48-9 | | $222.00 | |
| 1496904 | Paraffin (1 g) | F0G311 | | 8002-74-2 | | $222.00 | |
| 1497000 | Paramethadione (500 mg) | G | | 115-67-3 | | $222.00 | |
| 1498706 | Parbendazole (200 mg) | R02810 | H0L293 (11/16) | 14255-87-9 | | $222.00 | |
| 1499006 | Pargyline Hydrochloride (200 mg) | F-2 | F-1 (06/16) | 306-07-0 | | $222.00 | |
| 1499403 | Paricalcitol (10 mg) (COLD SHIPMENT REQUIRED) | J0L431 | I0J338 (10/14) | 131918-61-1 | | $2,170.00 | Cold Shipment Required |
| 1499414 | Paricalcitol Solution (3 mL) (COLD SHIPMENT | R016S0 | J0L448 (03/16) | N/A | | $414.00 | Cold Shipment Required |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | REQUIRED) | | | | | | |
| 1500003 | Paromomycin Sulfate (125 mg) | H1J305 | H0J305 (10/15) | 1263-89-4 | | $222.00 | |
| 1500218 | Paroxetine Hydrochloride (350 mg) | R033M0 | G1F261 (11/16) | 110429-35-1 | | $222.00 | |
| 1500230 | Paroxetine Related Compound B (15 mg) (trans-4-Phenyl-3-[(3,4-methylenedioxy)phenoxy]methylpiperidine hydrochloride) | R00500 | H0F216 (03/15) | N/A | | $692.00 | |
| 1500240 | Paroxetine Related Compound C (15 mg) ((+)-trans-paroxetine hydrochloride) | I0M277 | H0J298 (10/15) | 130855-30-0 | | $692.00 | |
| 1500251 | Paroxetine Related Compound D (10 mg) (cis-Paroxetine hydrochloride) (AS) | H0H383 | G0E096 (06/10) | N/A | | $692.00 | |
| 1500262 | Paroxetine Related Compound E Mixture (25 mg) (1-Methyl-4-(p-fluorophenyl)-1,2,3,6-tetrahydropyridine in Paroxetine | G0H315 | F2G002 (02/10) | N/A | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | Hydrochloride Matrix) | | | | | | |
| 1500273 | Paroxetine Related Compound F (25 mg) (trans(-)-1-methyl-3-[(1,3-benzodioxol-5-yloxy)methyl]-4-(4-fluorophenyl)piperidine) | G1F221 | G0F221 (09/16) | N/A | | $692.00 | |
| 1500284 | Paroxetine Related Compound G (10 mg) ((+/-)trans-3-[(1,3-benzodioxol-5-yloxy)methyl]-4-(4''-fluorophenyl-4'-phenyl)piperidine hydrochloride) | H1I332 | H0I332 (11/15) | N/A | | $692.00 | |
| 1500353 | Paroxetine System Suitability Mixture A (50 mg) | F0E150 | | N/A | | $692.00 | |
| 1500400 | Parthenolide (25 mg) | G0F255 | F (09/09) | 20554-84-1 | | $222.00 | |
| 1500502 | Particle Count Set (2 blanks and 2 suspensions) | L0L142 | K0H089 (01/14) | N/A | | $675.00 | |
| 1500557 | Peanut Oil (1 g) | G0L403 | F0D171 (10/14) | 8002-03-7 | | $222.00 | |
| 1500626 | Pegfilgrastim for Bioassay (COLD | F0M527 | | 208265-92-3 | | $692.00 | Cold Shipment Required |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | SHIPMENT REQUIRED) | | | | | | |
| 1500808 | Penbutolol Sulfate (200 mg) | G0H272 | F (06/09) | 38363-32-5 | | $222.00 | |
| 1501006 | Penicillamine (200 mg) | H1B164 | H (01/04) | 52-67-5 | | $222.00 | |
| 1501108 | Penicillamine Disulfide (200 mg) | R017T0 | J0I007 (04/16) | 20902-45-8 | | $692.00 | |
| 1502009 | Penicillin G Benzathine (200 mg) | J1D164 | J (04/06) | 41372-02-5 | | $222.00 | |
| 1502508 | Penicillin G Potassium (200 mg) | R02600 | K0F132 (03/16) | 113-98-4 | | $222.00 | |
| 1502552 | Penicillin G Procaine (200 mg) | G1I098 | G0C271 (12/10) | 6130-64-9 | | $222.00 | |
| 1502701 | Penicillin G Sodium (150 mg) | M0J423 | L4C366 (07/12) | 69-57-8 | | $222.00 | |
| 1504489 | Penicillin V (200 mg) | F1C318 | F (08/05) | 87-08-1 | | $222.00 | |
| 1504503 | Penicillin V Potassium (200 mg) | I0J242 | H0C213 (08/12) | 132-98-9 | | $222.00 | |
| 1504900 | Pentamidine Isethionate (200 mg) | F0I205 | | 140-64-7 | | $222.00 | |
| 1504933 | Pentane (1.2 mL/ampule; 3 ampules) | F0E196 | | 109-66-0 | | $222.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| 1504955 | 1-Pentanol (1.2 mL/ampule; 3 ampules) | F0E214 | | 71-41-0 | | $222.00 | |
| 1505007 | Pentazocine CIV (500 mg) | J0L396 | I0C418 (08/14) | 359-83-1 | | $294.00 | Controlled |
| 1505506 | Pentetic Acid (100 mg) | F2M478 | F-1 (12/14) | 67-43-6 | | $222.00 | |
| 1507002 | Pentobarbital CII (200 mg) | I0D359 | H3C144 (12/04) | 76-74-4 | | $294.00 | Controlled |
| 1508901 | Pentoxifylline (200 mg) | F2J389 | F1D350 (01/12) | 6493-05-6 | | $222.00 | |
| 1509019 | Powdered Black Pepper Extract (1 g) | F0L191 | | 84929-41-9 | | $222.00 | |
| 1510051 | Pepsin for Assay (5 x 1 g) (COLD SHIPMENT REQUIRED) | F0M228 | | 9001-75-6 | | $222.00 | |
| 1510801 | Perflubron (0.5 mL) | H0F213 | G0C103 (05/08) | 423-55-2 | | $222.00 | |
| 1510845 | Pergolide Mesylate (200 mg) | G0F146 | F1C225 (08/07) | 66104-23-2 | | $275.00 | |
| 1510867 | Pergolide Sulfoxide (50 mg) | F2L379 | F1L379 (08/16) | 72822-01-6 | | $275.00 | |
| 1510889 | Perindopril Erbumine (100 mg) | F0L095 | | 107133-36-8 | | $222.00 | |
| 1510890 | Perindopril Related Compound A (20 mg) ((2S,3aS,7aS)-octah | F0L105 | | 80875-98-5 | | $731.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | ydro-1H-indole-2-carboxylic acid) | | | | | | |
| 1510903 | Perindopril Related Compound B (10 mg) ((2S,3aS,7aS)-1-{(S)-2-[(S)-1-carboxybutylamino]propanoyl}octahydro-1H-indole-2-carboxylic acid) | F0L113 | | 95153-31-4 | | $692.00 | |
| 1510914 | Perindopril Related Compound C (20 mg) ((S)-2-[(3S,5aS,9aS,10aS)-3-methyl-1,4-dioxodecahydropyrazino[1,2-a]indol-2(1H)-yl]pentanoic acid) | F025Q0 | | 129970-99-6 | | $692.00 | |
| 1510925 | Perindopril Related Compound D (25 mg) ((S)-2-{(3S,5aS,9aS,10aR)-3-methyl-1,4-dioxodecahydropyrazino[1,2-a]indol-2(1H)-yl}pentanoic acid) | F0L144 | | 130061-28-8 | | $692.00 | |
| 1510936 | Perindopril Related | F0L122 | | N/A | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | Compound E (10 mg) ((2S,3aS,7aS)-1-{(S)-2-[(S)-1-isopropoxy-1-oxopentan-2-ylamino]propanoyl}octahydro-1H-indole-2-carboxylic acid, tert-butylamine) | | | | | | |
| 1510947 | Perindopril Related Compound F (10 mg) ((S)-ethyl 2-{(3S,5aS,9aS,10aS)-3-methyl-1,4-dioxodecahydropyrazino[1,2-a]indol-2(1H)-yl}pentanoate) | F0L129 | | 129970-98-5 | | $692.00 | |
| 1510999 | Perindopril Related Compound K (10 mg) ((3S,5aS,9aS,10aS)-3-methyldecahydropyrazino[1,2-a]indole-1,4-dione) | F0L130 | | 2012-01-07 | | $692.00 | |
| 1511000 | Perphenazine (200 mg) | K0F018 | J0B249 (04/07) | 58-39-9 | | $222.00 | |
| 1511021 | Perphenazine Related Compound B (15 mg) | F0M145 | | 3533-97-9 | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | (2-{4-[3-(10H-phenothiazin-10-yl)propyl]piperazin-1-yl}ethanol) | | | | | | |
| 1511203 | Perphenazine Sulfoxide (100 mg) | H0G202 | G-1 (09/08) | 10078-25-8 | | $692.00 | |
| 1513005 | Phenacetin (500 mg) | H-1 | H (09/00) | 62-44-2 | | $222.00 | |
| 1514008 | Phenacetin Melting Point Standard (1 g) (Approximately 135 degrees) | J2J346 | J1J346 (09/16) | 62-44-2 | | $133.00 | |
| 1515000 | Phenazopyridine Hydrochloride (200 mg) | I0L180 | H0C426 (10/13) | 136-40-3 | | $222.00 | |
| 1516003 | Phencyclidine Hydrochloride CII (25 mg) (AS) | G1B025 | G (12/02) | 956-90-1 | | $294.00 | Controlled |
| 1516502 | Phendimetrazine Tartrate CIII (350 mg) | H0J146 | G (05/12) | 50-58-8 | | $294.00 | Controlled |
| 1517006 | Phenelzine Sulfate (200 mg) | G | F-1 (04/02) | 156-51-4 | | $222.00 | |
| 1522006 | Phenindione (250 mg) | F | | 83-12-5 | | $222.00 | |
| 1522301 | Pheniramine Maleate (150 mg) | R020N0 | H0M087 (06/16) | 132-20-7 | | $222.00 | |
| 1523009 | Phenmetrazine Hydrochloride CII | F-2 | | 1707-14-8 | | $294.00 | Controlled |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | (200 mg) | | | | | | |
| 1524001 | Phenobarbital CIV (200 mg) | K0H134 | J (09/09) | 50-06-6 | | $294.00 | Controlled |
| 1524806 | Phenol (500 mg) | R019A0 | G0J178 (09/15) | 108-95-2 | | $222.00 | |
| 1524908 | Phenolphthalein (250 mg) | F-3 | | 77-09-8 | | $222.00 | |
| 1525707 | Phenothiazine (500 mg) | F1F267 | F0D231 (01/08) | 92-84-2 | | $222.00 | |
| 1526007 | Phenoxybenzamine Hydrochloride (250 mg) | H0M461 | G (05/16) | 63-92-3 | | $222.00 | |
| 1526200 | Phenoxyethanol (500 mg) (2-Phenoxyethanol) | R019P0 | G0H449 (08/16) | 122-99-6 | | $222.00 | |
| 1528002 | Phensuximide (500 mg) | G | F-1 (03/01) | 86-34-0 | | $222.00 | |
| 1528501 | Phentermine Hydrochloride CIV (200 mg) | H1G389 | H0B309 (02/09) | 1197-21-3 | | $294.00 | Controlled |
| 1529005 | Phentolamine Hydrochloride (300 mg) | F | | 73-05-2 | | $222.00 | |
| 1530004 | Phentolamine Mesylate (200 mg) | I | | 65-28-1 | | $222.00 | |
| 1530503 | L-Phenylalanine (200 mg) | R030D0 | I1K436 (07/16) | 63-91-2 | | $222.00 | |
| 1530809 | Ensulizole (200 mg) (2-phenylbenzimidaz | H0L309 | G0I234 (02/14) | 27503-81-7 | | $222.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | ole-5-sulfonic acid) | | | | | | |
| 1531007 | Phenylbutazone (250 mg) | K0G199 | J0A008 (08/08) | 50-33-9 | | $222.00 | |
| 1532950 | Phenylephrine Bitartrate (25 mg) | F003M0 | | 17162-39-9 | | $222.00 | |
| 1533002 | Phenylephrine Hydrochloride (200 mg) | M0L504 | L0F273 (04/14) | 61-76-7 | | $222.00 | |
| 1533024 | Phenylephrine Related Compound C (30 mg) (1-(3-Hydroxyphenyl)-2-(methylamino)ethan-1-one hydrochloride) | F00210 | | 94240-17-2 | | $692.00 | |
| 1533035 | Phenylephrine Related Compound D (30 mg) ((R)-3-{2-[Benzyl(methyl)amino]-1-hydroxyethyl}phenol) | F00220 | | 1367567-95-0 | | $692.00 | |
| 1533046 | Phenylephrine Related Compound E (30 mg) (2-[Benzyl(methyl)amino]-1-(3-hydroxyphenyl)ethan-1-one hydrochloride) | F01400 | | 71786-67-9 | | $692.00 | |
| 1533250 | Phenylethyl Alcohol | F0D395 | | 60-12-8 | | $222.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | (1 mL) | | | | | | |
| 1533261 | Phenylephrine Related Compound F (30 mg) ((R)-2-Methyl-1,2,3,4-tetrahydroisoquinoline-4,8-diol hydrochloride monohydrate) | F024H0 | | 1007885-60-0 | | $692.00 | |
| 1533272 | Phenylephrine Related Compound G (30 mg) ((R)-N-(2-Hydroxy-2-(3-hydroxyphenyl)ethyl)-N-methylglycine) | F024S0 | | 1094089-46-9 | | $692.00 | |
| 1533308 | 5-Phenylhydantoin (100 mg) | F | | 89-24-7 | | $692.00 | |
| 1533851 | Phenylpropanediol (100 mg) | F | | N/A | | $692.00 | |
| 1533909 | Phenylpropanolamine Bitartrate (100 mg) (List Chemical) | F | | 67244-90-0 | | $222.00 | List Chemical |
| 1534005 | Phenylpropanolamine Hydrochloride (250 mg) (List Chemical) | J | I (02/02) | 154-41-6 | | $222.00 | List Chemical |
| 1534209 | Phenyl Salicylate Melting Point | F1M306 | F0I349 (06/15) | 118-55-8 | | $130.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | Standard (500 mg) (Approximately 41 degrees) | | | | | | |
| 1534402 | Phenyltoloxamine Citrate (100 mg) | F0E127 | | 1176-08-5 | | $222.00 | |
| 1534413 | Phenyltoloxamine Related Compound A (50 mg) (2-(2-benzylphenoxy)ethylmethylamine hydrochloride) | F0E128 | | N/A | | $692.00 | |
| 1535008 | Phenytoin (200 mg) | R011P0 | J0E090 (08/16) | 57-41-0 | | $222.00 | |
| 1535019 | Phenytoin Related Compound A (50 mg) (2,2-Diphenylglycine) | G0M303 | F1F311 (06/15) | 3060-50-2 | | $692.00 | |
| 1535020 | Phenytoin Related Compound B (50 mg) (alpha-((aminocarbonyl)amino)-alpha-phenyl benzeneacetic acid) | G0J173 | F0C157 (09/11) | 6802-95-5 | | $692.00 | |
| 1535507 | Phenytoin Sodium (200 mg) | I0L257 | H1E335 (03/14) | 630-93-3 | | $222.00 | |
| 1535700 | Phosphated Riboflavin (100 mg) | I0K199 | H0G253 (12/12) | 6184-17-4 | | $176.00 | |
| 1535722 | Phosphatidic Acid | F1L269 | F0L269 (03/16) | N/A | | $222.00 | International Cold Chain |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | (Soy) Monosodium (50 mg) (INTERNATIONAL COLD CHAIN SHIPMENT REQUIRED) | | | | | | Shipment Required |
| 1535733 | Phosphatidylcholine (350 mg) (INTERNATIONAL COLD CHAIN SHIPMENT REQUIRED) | G0M311 | F0H230 (08/14) | 8002-43-5 | | $222.00 | International Cold Chain Shipment Required |
| 1535744 | Phosphatidylethanolamine (100 mg) (INTERNATIONAL COLD CHAIN SHIPMENT REQUIRED) | R00690 | F0H237 (09/15) | 39382-08-6 | | $376.00 | International Cold Chain Shipment Required |
| 1535755 | Phosphatidylcholine (Soy) (50 mg) (INTERNATIONAL COLD CHAIN SHIPMENT REQUIRED) | F0L265 | | 97281-47-5 | | $222.00 | International Cold Chain Shipment Required |
| 1535766 | Phosphatidylethanolamine (Soy) (50 mg) (INTERNATIONAL COLD CHAIN SHIPMENT | F0L270 | | 97281-51-1 | | $222.00 | International Cold Chain Shipment Required |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | REQUIRED) | | | | | | |
| 1535788 | Phosphatidylinositol (Soy) Sodium (10 mg) (INTERNATIONAL COLD CHAIN SHIPMENT REQUIRED) | | F1L440 (09/16) | 383907-36-6 | | $222.00 | International Cold Chain Shipment Required |
| 1535802 | Phosphoric Acid (1.5 mL/ampule; 3 ampules) (AS) | F0D026 | | 7664-38-2 | | $222.00 | |
| 1535813 | Scaffold Human Dermis Reference Photomicrographs (CD) | F0J155 | | N/A | | $345.00 | |
| 1535824 | Bovine Acellular Dermal Matrix Reference Photomicrographs (CD) | F0H106 | | N/A | | $345.00 | |
| 1535835 | Cultured Rat Pheochromocytoma Reference Photomicrographs (CD) | F0F127 | | N/A | | $345.00 | |
| 1535846 | Graftskin Reference Photomicrographs (CD) | F0F128 | | N/A | | $345.00 | |
| 1535857 | Human | F0F129 | | N/A | | $345.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | Fibroblast-Derived Skin Substitute Reference Photomicrographs (CD) | | | | | | |
| 1535868 | Cryopreserved Human Fibroblast-Derived Dermal Substitute Reference Photomicrographs (CD) | F0F130 | | N/A | | $345.00 | |
| 1535899 | Phthalic Acid (50 mg) | F018T0 | | 88-99-3 | | $222.00 | |
| 1536509 | Phyllanthin (15 mg) | F0K152 | | 10351-88-9 | | $222.00 | |
| 1536510 | Powdered Phyllanthus Amarus Extract (1 g) | F0K140 | | N/A | | $222.00 | |
| 1537003 | Physostigmine Salicylate (200 mg) | H-1 | H (06/00) | 57-64-7 | | $222.00 | |
| 1537910 | Phytic Acid Solution (5 mL) | F009W0 | | 83-86-3 | | $222.00 | |
| 1538006 | Phytonadione (500 mg) (Vitamin K1) | O0H310 | N0B303 (04/10) | 84-80-0 | | $222.00 | |
| 1538505 | Pilocarpine (300 mg) | R03040 | F (10/16) | 92-13-7 | | $222.00 | |
| 1538902 | Pilocarpine Hydrochloride (200 mg) | R033R0 | I0D055 (11/16) | 54-71-7 | | $222.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| 1539009 | Pilocarpine Nitrate (200 mg) | I1E138 | I (11/06) | 148-72-1 | | $222.00 | |
| 1539508 | Pimozide (200 mg) | G2M338 | G1H103 (05/16) | 2062-78-4 | | $222.00 | |
| 1539701 | Pindolol (200 mg) | I1M006 | I0B210 (03/14) | 13523-86-9 | | $222.00 | |
| 1539803 | Maritime Pine Extract (2 g) | F0K092 | | 90082-75-0 | | $222.00 | |
| 1539905 | Pioglitazone Hydrochloride (100 mg) | R01840 | F0J096 (07/16) | 112529-15-4 | | $222.00 | |
| 1541000 | Piperacetazine (250 mg) | F | | 3819-00-9 | | $222.00 | |
| 1541500 | Piperacillin (350 mg) | J0L275 | I0H009 (04/14) | 66258-76-2 | | $222.00 | |
| 1541529 | Piperacillin Related Compound E (25 mg) (1-ethylpiperazine-2, 3-dione) | F0M281 | | 59702-31-7 | | $692.00 | |
| 1541601 | Piperazine (200 mg) | F0H155 | | 110-85-0 | | $222.00 | |
| 1541703 | Piperazine Adipate (200 mg) | F | | 142-88-1 | | $222.00 | |
| 1541805 | Piperazine Citrate (200 mg) | F1L126 | F (10/13) | 144-29-6 | | $222.00 | |
| 1541907 | Piperazine Dihydrochloride (200 mg) | F | | 142-64-3 | | $222.00 | |
| 1542003 | Piperazine | F-1 | F (06/16) | 14538-56-8 | | $222.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | Phosphate (200 mg) | | | | | | |
| 1543006 | Piperidolate Hydrochloride (200 mg) | F | | 129-77-1 | | $222.00 | |
| 1543200 | Piperine (20 mg) | F0L087 | | 94-62-2 | | $222.00 | |
| 1544304 | Pirbuterol Acetate (200 mg) (AS) | F0F256 | | 65652-44-0 | | $225.00 | |
| 1544406 | Piroctone Olamine (200 mg) | F0H085 | | 68890-66-4 | | $222.00 | |
| 1544417 | Piroctone Related Compound A (15 mg) ((2-[5-methyl-3-(2,4,4-trimethylpentyl)-4,5-dihydroisoxazol-5-yl]acetic acid) 2-aminoethanol salt) | F0H073 | | N/A | | $692.00 | |
| 1544428 | Piroctone Related Compound B (25 mg) (4-methyl-6-(2,4,4-trimethylpentyl)-2H-pyran-2-one) | F0G089 | | 50650-75-4 | | $692.00 | |
| 1544508 | Piroxicam (125 mg) | J0M314 | I0K351 (02/15) | 36322-90-4 | | $222.00 | |
| 1544927 | Plastic Additive 1 (100 mg) (Ethylene bis[3,3-bis[3-(1,1-di | F020F0 | | 32509-66-3 | | $222.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | methylethyl)-4-hydroxyphenyl] butanoate]) | | | | | | |
| 1544938 | Plastic Additive 2 (200 mg) (pentaerythrityl tetrakis[3-(3,5-di-tert-butyl-4-hydroxyphenyl)propionate]) | F014F0 | | 6683-19-8 | | $222.00 | |
| 1544949 | Plastic Additive 3 (200 mg) (2,2',2'',6,6',6''-hexa-tert-butyl-4,4',4''-[(2,4,6-trimethyl-1,3,5-benzenetriyl)trismethylene]triphenol) | F014G0 | | 1709-70-2 | | $222.00 | |
| 1544950 | Plastic Additive 4 (200 mg) (Octadecyl 3-(3,5-di-tert-butyl-4-hydroxyphenyl)propionate) | F015G0 | | 2082-79-3 | | $222.00 | |
| 1544964 | Plastic Additive 5 (200 mg) (Tris(2,4-di-tert-butylphenyl) phosphite) | F015W0 | | 31570-04-4 | | $222.00 | |
| 1544971 | Plastic Additive 6 (200 mg) (1,3,5-Tris(3,5-di-tert-butyl-4-hydroxyben | F01580 | | 27676-62-6 | | $222.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | zyl)-s-triazine-2,4,6(1H,3H,5H)-trione) | | | | | | |
| 1544993 | Plastic Additive 8 (100 mg) (Dioctadecyl disulfide) | F026V0 | | 2500-88-1 | | $222.00 | |
| 1545001 | Plastic Additive 9 (100 mg) (Didodecyl 3,3'-thiodipropionate) | F026Y0 | | 123-28-4 | | $222.00 | |
| 1545012 | Plastic Additive 10 (100 mg) (dioctadecyl 3,3'-thiodipropionate) | F028P0 | | 693-36-7 | | $222.00 | |
| 1545023 | Plastic Additive 11 (100 mg) (Copolymer of Dimethyl Succinate and (4-hydroxy-2,2,6,6-tetramethylpiperidin-1-yl)ethanol)) | F018E0 | | 65447-77-0 | | $222.00 | |
| 1545034 | Plastic Additive 12 (100 mg) (Oleamide) | F037W0 | | 301-02-0 | | $222.00 | |
| 1545045 | Plastic Additive 13 (100 mg) (Erucamide) | F02630 | | 112-84-5 | | $222.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| 1545056 | Plastic Additive 14 (100 mg) (Di(2-ethylhexyl) phthalate) | F0M410 | | 117-81-7 | | $222.00 | |
| 1545067 | Plastic Additive 15 (100 mg) (Epoxidized Soya Oil) | F0M416 | | 8013-07-8 | | $222.00 | |
| 1545078 | Plastic Additive 16 (100 mg) (Epoxidized Linseed Oil) | F017U0 | | 8016-11-3 | | $222.00 | |
| 1545409 | Polacrilex Resin (100 mg) | F1D233 | F (05/06) | N/A | | $222.00 | |
| 1545500 | Polacrilin Potassium (200 mg) | F-2 | F-1 (09/00) | N/A | | $222.00 | |
| 1546106 | Poloxalene (500 mg) | F0C009 | | 9003-11-6 | | $222.00 | |
| 1546150 | Poloxamer Liquid (1 mL) | F0G282 | | 9003-11-6 | | $222.00 | |
| 1546161 | Poloxamer Solid (1 g) | R017Q0 | F0G283 (07/15) | 9003-11-6 | | $222.00 | |
| 1546285 | Polydextrose (200 mg) | F0J052 | | 68424-04-4 | | $222.00 | |
| 1546300 | Polydimethylsiloxane (500 mg) | J0L500 | I1H318 (09/14) | 9016-00-6 | | $222.00 | |
| 1546401 | Polyethylene Glycol 200 (1 g) | F0E316 | | 25322-68-3 | | $222.00 | |
| 1546423 | Polyethylene Glycol | F0E336 | | 25322-68-3 | | $222.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | 300 (1 g) | | | | | | |
| 1546445 | Polyethylene Glycol 400 (1 g) | R035N0 | F0E344 (10/16) | 25322-68-3 | | $222.00 | |
| 1546467 | Polyethylene Glycol 600 (1 g) | F0E345 | | 25322-68-3 | | $222.00 | |
| 1546489 | Polyethylene Glycol 1000 (1 g) | F0F008 | | 25322-68-3 | | $222.00 | |
| 1546503 | Polyethylene Glycol 1500 (1 g) | F0F009 | | 25322-68-3 | | $222.00 | |
| 1546525 | Polyethylene Glycol 3000 (1 g) | F0F013 | | 25322-68-3 | | $222.00 | |
| 1546547 | Polyethylene Glycol 3350 (1 g) | G1M445 | G0H367 (12/14) | 25322-68-3 | | $222.00 | |
| 1546569 | Polyethylene Glycol 4000 (1 g) | F0F040 | | 25322-68-3 | | $222.00 | |
| 1546580 | Polyethylene Glycol 6000 (1 g) | R043G0 | F0F041 (08/16) | 25322-68-3 | | $222.00 | |
| 1546605 | Polyethylene Glycol 8000 (1 g) | F0F050 | | 25322-68-3 | | $222.00 | |
| 1546627 | Polyethylene Glycol 10000 (1 g) | F0F051 | | 25322-68-3 | | $222.00 | |
| 1546649 | Polyethylene Glycol 12000 (1 g) | F0F052 | | 25322-68-3 | | $222.00 | |
| 1546650 | Polyethylene Glycol 20000 (1 g) | F0F053 | | 25322-68-3 | | $222.00 | |
| 1546660 | Polyethylene Glycol 35000 (1 g) | F0F054 | | 25322-68-3 | | $222.00 | |
| 1546707 | High Density | K0M357 | J0L476 (04/16) | 9002-88-4 | | $222.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | Polyethylene (3 strips) | | | | | | |
| 1546809 | Low-Density Polyethylene (3 strips) | I0G312 | H0E114 (07/09) | 9002-88-4 | | $222.00 | |
| 1546853 | Polyethylene Oxide (100 mg) | G0L084 | F-1 (08/14) | 25322-68-3 | | $222.00 | |
| 1546900 | Polyethylene Terephthalate (3 Strips 2" x 2 1/2") | R00860 | H0L135 (10/16) | 25038-59-9 | | $222.00 | |
| 1546922 | Polyethylene Terephthalate G (PETG) (3 Strips) | F1H430 | F (03/10) | 25640-14-6 | | $222.00 | |
| 1546933 | Polyglyceryl 3 Dioleate (1 g) | F0J188 | | 9007-48-1 | | $222.00 | |
| 1546944 | Polyglyceryl 3 Diisostearate (1 mL) | F0I369 | | 63705-03-3 | | $222.00 | |
| 1546955 | Polyglyceryl 6 Dioleate (1 g) | F0J190 | | 76009-37-5 | | $222.00 | |
| 1546966 | Polyisobutylene (1 g) | F0E108 | | 9003-27-4 | | $222.00 | |
| 1547007 | Polymyxin B Sulfate (200 mg) (COLD SHIPMENT REQUIRED) | N1M425 | N0M425 (07/15) | 1405-20-5 | | $222.00 | |
| 1547200 | Polyoxyl 35 Castor Oil (1 g) | G0K035 | F0E116 (05/13) | 61791-12-6 | | $222.00 | |
| 1547255 | Polyoxyl 15 | F0I106 | | 70142-34-6 | | $222.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | Hydroxystearate (500 mg) | | | | | | |
| 1547302 | Polyoxyl 10 Oleyl Ether (1 mL) | F0E078 | | 9004-98-2 | | $222.00 | |
| 1547346 | Polyoxyl 2 Stearyl Ether (1 g) | F1J086 | F0D353 (06/11) | 9005-00-9 | | $222.00 | |
| 1547368 | Polyoxyl 20 Stearyl Ether (1 g) | G0J118 | F0D355 (07/11) | 9005-00-9 | | $222.00 | |
| 1547379 | Polyoxyl 6 Stearate (200 mg) | F0K376 | | N/A | | $222.00 | |
| 1547380 | Polyoxyl 8 Stearate (200 mg) | F0K377 | | N/A | | $222.00 | |
| 1547391 | Polyoxyl 32 Stearate (200 mg) | F0K386 | | N/A | | $222.00 | |
| 1547404 | Polyoxyl 50 Stearate (200 mg) | F | | 9004-99-3 | | $222.00 | |
| 1547459 | Polyoxyl 75 Stearate (200 mg) | F0K387 | | N/A | | $222.00 | |
| 1547550 | Polyoxyl 100 Stearate (200 mg) | F0K391 | | N/A | | $222.00 | |
| 1547801 | Polyoxyl 20 Cetostearyl Ether (100 mg) | F0C292 | | 9004-95-9 | | $222.00 | |
| 1547903 | Polyoxyl 40 Stearate (200 mg) | R004L0 | F-2 (04/15) | 9004-99-3 | | $222.00 | |
| 1547925 | Polysorbate 20 (2 g) | G0M089 | F1K233 (06/14) | 9005-64-5 | | $222.00 | |
| 1547936 | Polysorbate 40 (2 g) | F1K235 | F0D204 (06/13) | 9005-66-7 | | $222.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| 1547947 | Polysorbate 60 (2 g) | F1K236 | F0D131 (12/12) | 9005-67-8 | | $222.00 | |
| 1547969 | Polysorbate 80 (2 g) | R030X0 | H0L313 (10/16) | 9005-65-6 | | $222.00 | |
| 1548032 | Polyvinyl Acetate (1 g) | F0H014 | | 9003-20-7 | | $222.00 | |
| 1548043 | Polyvinyl Acetate Dispersion (1 g) | R021A0 | F0H372 (07/14) | 9003-20-7 | | $222.00 | |
| 1548065 | Polyvinyl Alcohol (100 mg) | F0H039 | | 9002-89-5 | | $222.00 | |
| 1548076 | Polyvinyl Chloride (100 mg) | F029K0 | | 9002-86-2 | | $222.00 | |
| 1548101 | Potassium Benzoate (1 g) | F1K362 | F0D161 (01/13) | 582-25-2 | | $222.00 | |
| 1548134 | Potassium Bicarbonate (1 g) (AS) | F0D074 | | 298-14-6 | | $222.00 | |
| 1548167 | Potassium Carbonate (1 g) (AS) | F0D075 | | 584-08-7 | | $222.00 | |
| 1548190 | Potassium Chloride (1 g) (AS) | G0F268 | F0D127 (03/08) | 7447-40-7 | | $222.00 | |
| 1548225 | Potassium Citrate (1 g) (AS) | F0D201 | | 6100-05-6 | | $222.00 | |
| 1548280 | Potassium Iodide (1 g) (AS) | F0D078 | | 7681-11-0 | | $222.00 | |
| 1548349 | Potassium Nitrate (5 g) (AS) | F0D325 | | 7757-79-1 | | $222.00 | |
| 1548407 | Potassium Sorbate | G0K358 | F0D264 (06/13) | 24634-61-5 | | $222.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | (1 g) | | | | | | |
| 1549807 | Potassium Acetate (500 mg) (AS) | F0E083 | | 127-08-2 | | $222.00 | |
| 1549840 | Potassium Bitartrate (3 g) (AS) | F0D384 | | 868-14-4 | | $222.00 | |
| 1550001 | Potassium Gluconate (200 mg) | I1M103 | I0H226 (11/14) | 299-27-4 | | $222.00 | |
| 1551004 | Potassium Guaiacolsulfonate (500 mg) | K0K356 | J0B292 (11/12) | 78247-49-1 | | $222.00 | |
| 1551128 | Dibasic Potassium Phosphate (5 g) (AS) | F0D281 | | 7758-11-4 | | $222.00 | |
| 1551139 | Monobasic Potassium Phosphate (5 g) | R007B0 | F0D313 (03/15) | 7778-77-0 | | $222.00 | |
| 1551140 | Potassium Sodium Tartrate (2 g) (AS) | F0D380 | | 6381-59-5 | | $222.00 | |
| 1551150 | Potassium Sucrose Octasulfate (300 mg) | R026L0 | J0H340 (02/16) | 76578-81-9 (heptahydrate) 7326 | | $222.00 | |
| 1551300 | Potassium Trichloroammineplatinate (25 mg) | K0M465 | J0I347 (03/15) | 13820-91-2 | | $692.00 | |
| 1551503 | Povidone (100 mg) | R02360 | R00700 (09/16) | 9003-39-8 | | $222.00 | |
| 1553000 | Pralidoxime Chloride (200 mg) | H0H050 | G-2 (07/09) | 51-15-0 | | $222.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| 1553768 | Pramipexole Related Compound A (15 mg) ((S)-4,5,6,7-Tetrahydrobenzothiazole-2,6-diamine) | G0L086 | F0J114 (03/13) | 106092-09-5 | | $692.00 | |
| 1553815 | Pramipexole Related Compound D (25 mg) ((R)-2-Amino-4,5,6,7-tetrahydro-6-(propylamino)benzothiazole dihydrochloride) | R02030 | F0J111 (11/15) | 104632-27-1 | | $692.00 | |
| 1553859 | Pramipexole Dihydrochloride Monohydrate (200 mg) | G0L469 | F0J116 (03/14) | 191217-81-9 | | $222.00 | |
| 1554002 | Pramoxine Hydrochloride (400 mg) | J0K379 | I1D197 (04/14) | 637-58-1 | | $222.00 | |
| 1554192 | Pravastatin 1,1,3,3-Tetramethylbutylamine (200 mg) | G1K049 | G0K049 (09/15) | 151006-14-3 | | $238.00 | |
| 1554206 | Pravastatin Sodium (50 mg) | F1I288 | F0G003 (09/11) | 81131-70-6 | | $238.00 | |
| 1554217 | Pravastatin Related Compound A (10 mg) (Sodium (3R,5R)-3,5-dihydro | G0L198 | F0G024 (07/13) | N/A | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | xy-7-[(1S,2R,3S,8S, 8aR)-3-hydroxy-2-methyl-8-[[(2S)-2-methylbutanoyl]oxy]-1,2,3,7,8,8a-hexahydronaphthalen-1-yl] heptanoate) | | | | | | |
| 1554228 | Pravastatin Related Compound B (20 mg) (sodium (3R,5R)-3,5-dihydroxy-7-[(1S,2S,6R,8S, 8aR)-6-hydroxy-2-methyl-8-[[(2S)-2-methylbutanoyl]oxy]1,2,6,7,8,8a-hexahydronaphthalen-1-yl]heptanoate) | F0G230 | | 81176-41-2 | | $692.00 | |
| 1554501 | Prazepam CIV (500 mg) | G0C066 | F-1 (11/02) | 2955-38-6 | | $294.00 | Controlled |
| 1554603 | Praziquantel (200 mg) | H1J029 | H0J029 (07/16) | 55268-74-1 | | $222.00 | |
| 1554658 | Praziquantel Related Compound A (20 mg) (2-benzoyl-1,2,3,6,7,11b-hexahydro-4H-pyrazino [2,1-a]isoquinolin-4- | R01600 | G2L540 (08/15) | N/A | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | one) | | | | | | |
| 1554669 | Praziquantel Related Compound B (50 mg) (2-(cyclohexylcarbonyl)-2,3,6,7-tetrahydro-4H-pyrazino [2,1-a]isoquinolin-4-one) | R005L0 | G0E039 (04/15) | N/A | | $692.00 | |
| 1554670 | Praziquantel Related Compound C (50 mg) (2-(N-formylhexahydrohippuroyl)-1,2,3,4-tetrahydroisoquinolin-1-one) | R032B0 | G0F288 (10/16) | N/A | | $692.00 | |
| 1554705 | Prazosin Hydrochloride (350 mg) | I0M104 | H0B254 (07/14) | 19237-84-4 | | $222.00 | |
| 1554909 | Prednicarbate (200 mg) | F0F172 | | 73771-04-7 | | $222.00 | |
| 1554910 | Prednicarbate Related Compound A (20 mg) (1,2-dihydroprednicarbate) | F0F173 | | 671225-26-6 | | $692.00 | |
| 1554920 | Prednicarbate Related Compound B (20 mg) | F0G017 | | 104286-02-4 | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | (prednisolone-17-ethylcarbonate) | | | | | | |
| 1554931 | Prednicarbate Related Compound C (20 mg) (prednisolone-21-propionate) | F0G016 | | 5740-62-5 | | $692.00 | |
| 1555005 | Prednisolone (200 mg) | N1J277 | N0D212 (05/12) | 50-24-8 | | $222.00 | |
| 1556008 | Prednisolone Acetate (200 mg) | K0L416 | J (01/15) | 52-21-1 | | $222.00 | |
| 1556507 | Prednisolone Hemisuccinate (125 mg) | I0F116 | H-1 (05/07) | 2920-86-7 | | $176.00 | |
| 1557000 | Prednisolone Sodium Phosphate (500 mg) | G0L556 | F1H347 (09/14) | 125-02-0 | | $222.00 | |
| 1558003 | Prednisolone Tebutate (200 mg) | F1L572 | F (12/13) | 7681-14-3 | | $222.00 | |
| 1559006 | Prednisone (250 mg) | O0G356 | N0E330 (05/09) | 53-03-2 | | $222.00 | |
| 1559505 | Prednisone Tablets (30 tablets) | R031Y0 | R001B1 (12/15) | 53-03-2 | | $257.00 | |
| 1560990 | Prilocaine (200 mg) | F0E073 | | 721-50-6 | | $222.00 | |
| 1561008 | Prilocaine Hydrochloride (200 mg) | G0L549 | F3B215 (05/14) | 1786-81-8 | | $222.00 | |
| 1561019 | Prilocaine Related Compound A (100 | F0E074 | | 636-21-5 | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | mg) (o-toluidine hydrochloride) | | | | | | |
| 1561020 | Prilocaine Related Compound B (50 mg) ((RS)-N-(4-methylphenyl)-2-(propylamino)propanamide) | F0E075 | | N/A | | $692.00 | |
| 1561507 | Primaquine Phosphate (200 mg) | G0J115 | F-1 (07/10) | 63-45-6 | | $222.00 | |
| 1561518 | Primaquine Related Compound A (15 mg) (8-[(4-Aminopentyl)amino]-6-methoxyquinoline) | G0M488 | F0K057 (07/15) | 525-61-1 | | $692.00 | |
| 1562000 | Primidone (200 mg) | H1D399 | H0D399 (02/16) | 125-33-7 | | $222.00 | |
| 1562011 | Primidone Related Compound A (20 mg) (2-ethyl-2-phenylmalonamide) | F0I114 | | 7206-76-0 | | $692.00 | |
| 1562033 | Primidone Related Compound C (20 mg) (2-phenyl butyramide) | F0I107 | | 90-26-6 | | $692.00 | |
| 1563003 | Probenecid (200 | J0L272 | I0A011 (09/14) | 57-66-9 | | $222.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | mg) | | | | | | |
| 1563309 | Probucol (200 mg) | G | F-1 (01/02) | 23288-49-5 | | $222.00 | |
| 1563320 | Probucol Related Compound A (25 mg) (2,2',6,6'-tetra-tert-butyldiphenoquinone) | F3I391 | F-2 (04/11) | N/A | | $692.00 | |
| 1563331 | Probucol Related Compound B (25 mg) (4,4'-dithio-bis(2,6-di-tert-butylphenol)) | F-2 | F-1 (08/03) | N/A | | $692.00 | |
| 1563342 | Probucol Related Compound C (25 mg) (4-[(3,5-di-tert-butyl-2-hydroxyphenylthio)isopropylidenethio]-2,6-di-tert-butylphenol) | R018Y0 | F-2 (11/15) | 1391054-68-4 | | $692.00 | |
| 1563502 | Procainamide Hydrochloride (200 mg) | I0I286 | H1B117 (10/12) | 614-39-1 | | $222.00 | |
| 1564006 | Procaine Hydrochloride (200 mg) | I1M105 | I0E089 (04/14) | 51-05-8 | | $222.00 | |
| 1565009 | Procarbazine Hydrochloride (200 | F1K338 | F (12/12) | 366-70-1 | | $222.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | mg) | | | | | | |
| 1566001 | Prochlorperazine Maleate (200 mg) | R016Y0 | H-1 (12/15) | 84-02-6 | | $222.00 | |
| 1566045 | Prochlorperazine Related Compound A (10 mg) (4-Chloro-10-[3-(4-methylpiperazin-1-yl)propyl]-10H-phenothiazine dihydrochloride) | F0M384 | | N/A | | $692.00 | |
| 1567004 | Procyclidine Hydrochloride (200 mg) | H0G084 | G (06/08) | 1508-76-5 | | $222.00 | |
| 1568007 | Progesterone (200 mg) | I2J239 | I1J239 (08/16) | 57-83-0 | | $176.00 | |
| 1568028 | Proguanil Related Compound A (25 mg) (1-cyano-3-isopropyl guanidine) | F0M149 | | 44830-55-9 | | $692.00 | |
| 1568040 | Proguanil Hydrochloride (200 mg) | F0H119 | | 637-32-1 | | $222.00 | |
| 1568051 | Proguanil Related Compound C (25 mg) (1,5-bis(4-chlorophenyl)biguanide | F1M112 | F0H125 (04/14) | 13590-98-2 | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | hydrochloride) | | | | | | |
| 1568062 | Proguanil Related Compound D (25 mg) (1,5-bis(1-methylethyl)biguanide hydrochloride) | F1M113 | F0H128 (04/14) | 35708-82-8 | | $692.00 | |
| 1568073 | Proguanil Related Compound E (25 mg) (1-(4-chlorophenyl)-3-cyanoguanidine) | F0M197 | | 1482-62-8 | | $692.00 | |
| 1568084 | Proguanil Related Compound F (25 mg) (1-(3,4-dichlorophenyl)-5-isopropylbiguanide hydrochloride) | F0M182 | | 6001-93-0 | | $692.00 | |
| 1568095 | Proguanil Related Compound G (25 mg) (1-(3-chlorophenyl)-5-isopropylbiguanide hydrochloride) | F0M188 | | 1071546-52-5 | | $692.00 | |
| 1568506 | L-Proline (200 mg) | H0M298 | G0D146 (12/14) | 147-85-3 | | $222.00 | |
| 1569000 | Promazine Hydrochloride (200 mg) | H0B261 | G (10/03) | 53-60-1 | | $222.00 | |
| 1570009 | Promethazine | M0L315 | L0F056 (08/13) | 58-33-3 | | $222.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | Hydrochloride (500 mg) | | | | | | |
| 1570304 | Propafenone Hydrochloride (200 mg) | I0K184 | H0F302 (08/12) | 34183-22-7 | | $222.00 | |
| 1570315 | Propafenone Related Compound A (20 mg) (N-{2-Hydroxy-3-[2-(3-phenylpropanoyl)phenoxy]propyl}-N-propylformamide) | F000Y0 | | N/A | | $692.00 | |
| 1570326 | Propafenone Related Compound B (50 mg) ((2E)-1-[2-[(2RS)-2-hydroxy-3-(propylamino)propoxy]phenyl]-3-phenylprop-2-en-1-one) | F1I039 | F0I039 (08/15) | 88308-22-9 | | $692.00 | |
| 1570406 | 1-Propanol (1.2 mL/ampule; 3 ampules) | G0K306 | F0E243 (11/14) | 71-23-8 | | $222.00 | |
| 1570428 | 2-Propanol (1.2 mL/ampule; 3 ampules) | I0L393 | H0J176 (11/15) | 67-63-0 | | $222.00 | |
| 1570439 | 2-Propanol System Suitability (3 x 1 mL) | F0J171 | | N/A | | $222.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| 1570450 | Propanolamine (100 mg) (3-aminopropan-1-ol ) | F0I226 | | 156-87-6 | | $222.00 | |
| 1570483 | 1,3-Propanediol (1 mL) | F0H434 | | 504-63-2 | | $222.00 | |
| 1570508 | Propantheline Bromide (200 mg) | J0G354 | I0A019 (12/08) | 50-34-0 | | $222.00 | |
| 1571001 | Proparacaine Hydrochloride (200 mg) | H0G228 | G (12/08) | 5875-06-9 | | $222.00 | |
| 1572208 | Propionic Acid (1.5 mL/ampule; 3 ampules) (AS) | F0D029 | | 79-09-4 | | $222.00 | |
| 1572503 | Propofol (200 mg) | H0J279 | G0H334 (12/12) | 2078-54-8 | | $222.00 | |
| 1572525 | Propofol Resolution Mixture (100 mg) (Propofol, 2,6-diisopropylphenyl isopropylether, and 2-isopropyl-6-n-propylphenol) | F0D193 | | N/A | | $692.00 | |
| 1572536 | Propofol Related Compound A (10 mg) (3,3'-5,5'-tetraisopropyldiphenol) | I0K007 | H0J107 (01/12) | 2416-95-7 | | $692.00 | |
| 1572547 | Propofol Related Compound B (25 | R02420 | I1K250 (12/15) | N/A | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | mg) (2,6-diisopropylbenzoquinone) | | | | | | |
| 1572558 | Propofol Related Compound C (25 mg) (2,6-diisopropylphenyl isopropyl ether) | G2K251 | G1K251 (07/15) | N/A | | $692.00 | |
| 1573007 | Propoxycaine Hydrochloride (200 mg) | F1I011 | F (08/10) | 550-83-4 | | $222.00 | |
| 1574000 | Propoxyphene Hydrochloride CII (1 g) | M0I021 | L0C285 (12/10) | 1639-60-7 | | $294.00 | Controlled |
| 1575002 | Propoxyphene Napsylate CII (1 g) | I0J320 | H1C323 (10/11) | 26570-10-5 | | $294.00 | Controlled |
| 1575206 | Propoxyphene Related Compound A (50 mg) (alpha-d-4-dimethylamino-1,2-diphenyl-3-methyl-2-butanol hydrochloride) | H0F117 | G6D124 (04/07) | N/A | | $692.00 | |
| 1576005 | Propranolol Hydrochloride (200 mg) | I1G348 | I0C170 (09/09) | 318-98-9 | | $222.00 | |
| 1576402 | Propyl Acetate (1.2 mL/ampule; 3 ampules) | F0E220 | | 109-60-4 | | $222.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| 1576504 | Propylene Carbonate (200 mg) | F1J182 | F (02/12) | 108-32-7 | | $222.00 | |
| 1576661 | Propylene Glycol Monocaprylate Type I (1 g) | F0H003 | | 31565-12-5; 85883-73-4 | | $222.00 | |
| 1576672 | Propylene Glycol Monocaprylate Type II (1 g) | F0H016 | | 31565-12-5; 85883-73-4 | | $222.00 | |
| 1576683 | Propylene Glycol Dicaprylate/Dicaprate (1 mL) | F0G287 | | 68583-51-7 | | $222.00 | |
| 1576708 | Propylene Glycol (5 x 1 mL) | L1J287 | L0J287 (11/16) | 57-55-6 | | $222.00 | |
| 1576763 | Propylene Glycol Dilaurate (500 mg) | F0H076 | | 22788-19-8 | | $222.00 | |
| 1576785 | Propylene Glycol Monolaurate Type I (500 mg) | F0E202 | | 27194-74-7; 142-55-2 | | $222.00 | |
| 1576796 | Propylene Glycol Monolaurate Type II (500 mg) | F0G355 | | 37321-62-3 | | $222.00 | |
| 1576800 | Propyl Gallate (200 mg) | H0I152 | G2D203 (02/11) | 121-79-9 | | $222.00 | |
| 1576945 | Propylene Oxide (5 x 0.1 mL) | F0J087 | | 75-56-9 | | $222.00 | |
| 1577008 | Propylparaben (200 mg) | R002F0 | J1J025 (05/16) | 94-13-3 | | $222.00 | |
| 1578000 | Propylthiouracil (200 | H0G031 | G (09/08) | 51-52-5 | | $222.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | mg) | | | | | | |
| 1578500 | Prostaglandin A1 (25 mg) | R01890 | J0K053 (06/16) | 14152-28-4 | | $1,778.00 | |
| 1578554 | Prostaglandin B1 (25 mg) ((13E,15S)-15-Hydroxy-9-oxoprosta-8(12),13-dien-1-oic Acid) | G0M011 | F0E022 (12/13) | 13345-51-2 | | $1,778.00 | |
| 1578612 | Protamine Sulfate (2.85 mg) | F000M0 | | 9009-65-8 | | $222.00 | |
| 1578805 | Protein A (250 uL/ampule; 2 ampules) (INTERNATIONAL COLD CHAIN SHIPMENT REQUIRED) | F0K214 | | N/A | | $698.00 | International Cold Chain Shipment Required |
| 1578816 | rProtein A (250 uL/ampule; 2 ampules) (INTERNATIONAL COLD CHAIN SHIPMENT REQUIRED) | F0F304 | | N/A | | $698.00 | International Cold Chain Shipment Required |
| 1578827 | rProtein A, C-Cys (250 uL/ampule; 2 ampules) (INTERNATIONAL | F0G351 | | N/A | | $698.00 | International Cold Chain Shipment Required |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | COLD CHAIN SHIPMENT REQUIRED) | | | | | | |
| 1579310 | Protocatechuic Acid (25 mg) (3,4-dihydroxybenzoic acid) | F0J180 | | 99-50-3 | | $222.00 | |
| 1580002 | Protriptyline Hydrochloride (200 mg) | H0G267 | G0E034 (09/08) | 1225-55-4 | | $222.00 | |
| 1581005 | Pseudoephedrine Hydrochloride (125 mg) (List Chemical) | J3K305 | J2K305 (05/16) | 345-78-8 | | $176.00 | List Chemical |
| 1581504 | Pseudoephedrine Sulfate (200 mg) (List Chemical) | R00970 | H0E285 (06/16) | 7460-12-0 | | $222.00 | List Chemical |
| 1583805 | Pygeum Extract (150 mg) | F0F286 | | 94279-95-5 | | $369.00 | |
| 1584003 | Pyrantel Pamoate (500 mg) | J1M553 | J0I208 (02/15) | 22204-24-6 | | $222.00 | |
| 1584014 | Pyrantel Related Compound A (25 mg) (1-methyl-2-[(Z)-2-(thiophen-2-yl)ethenyl]-1,4,5,6-tetrahydropyrimidine Pamoate) | F0I122 | | N/A | | $692.00 | |
| 1584105 | Pyrantel Tartrate (200 mg) | F0L575 | | 33401-94-4 | | $222.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| 1585006 | Pyrazinamide (200 mg) | R030C0 | H1L574 (07/16) | 98-96-4 | | $222.00 | |
| 1585505 | Pyrethrum Extract (100 mg) | F0C369 | | N/A | | $222.00 | |
| 1586009 | Pyridostigmine Bromide (200 mg) | J0G251 | I0C324 (10/08) | 101-26-8 | | $222.00 | |
| 1586020 | Pyridostigmine Related Compound A (50 mg) (Pyridin-3-yl dimethylcarbamate) | F0M348 | | 51581-32-9 | | $692.00 | |
| 1586031 | Pyridostigmine Related Compound B (10 mg) (3-Hydroxy-1-methyl pyridin-1-ium bromide) | F007Y0 | | N/A | | $692.00 | |
| 1587001 | Pyridoxine Hydrochloride (200 mg) | R031S0 | Q1M498 (12/16) | 58-56-0 | | $222.00 | |
| 1588004 | Pyrilamine Maleate (200 mg) | I1H177 | I0B276 (12/09) | 59-33-6 | | $222.00 | |
| 1589007 | Pyrimethamine (200 mg) | J0M283 | I0H212 (11/14) | 58-14-0 | | $222.00 | |
| 1589109 | Pyruvic Acid (500 mg) | F1F309 | F0F309 (05/16) | 127-17-3 | | $222.00 | |
| 1592001 | Pyrvinium Pamoate (500 mg) | H0J251 | G1H093 (12/11) | 3546-41-6 | | $222.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| 1592205 | Quazepam CIV (200 mg) | F | | 36735-22-5 | | $294.00 | Controlled |
| 1592227 | Quazepam Related Compound A (30 mg) (7-Chloro-1-(2,2,2-trifluoroethyl)-5-(2-fluorophenyl)-1,3-dihydro-2H-1,4-benzodiazepine-2-one) | F | | 49606-44-2 | | $692.00 | |
| 1592409 | Quercetin (500 mg) | R035P0 | H0G321 (09/15) | 6151-25-3 | | $222.00 | |
| 1592704 | Quetiapine Fumarate (100 mg) | F006X0 | | 111974-72-2 | | $222.00 | |
| 1592715 | Quetiapine System Suitability (10 mg) | F00950 | | N/A | | $692.00 | |
| 1592737 | Quetiapine Related Compound B (15 mg) (11-(Piperazin-1-yl)dibenzo[b,f][1,4]thiazepine dihydrochloride) | F002N0 | | 111974-74-4 | | $692.00 | |
| 1592781 | Quetiapine Related Compound G (15 mg) (Dibenzo[b,f][1,4]thiazepin-11(10H)-one) | F00410 | | 3159-07-7 | | $692.00 | |
| 1593401 | Quinapril Hydrochloride (400 | H0L434 | G0H422 (05/14) | 82586-55-8 | | $462.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | mg) | | | | | | |
| 1593412 | Quinapril Related Compound A (50 mg) (Ethyl[3S-[2(R*),3a,11a beta]]-1,3,4,6,11,11a-hexahydro-3-methyl-1,4-dioxo-alpha-(2-phenylethyl)-2H-pyrazino[1,2-b]isoquinoline-2-acetate) | F0C114 | | 103733-49-9 | | $692.00 | |
| 1593423 | Quinapril Related Compound B (50 mg) (3-Isoquinolinecarboxylic acid, 2-[2-[(1-carboxy-3-phenylpropyl)amino]-1-oxopropyl]-1,2,3,4-tetrahydro-,[3S-[2[R*(R*)],3R*]]-) | F0C116 | | 82768-85-2 | | $692.00 | |
| 1594007 | Quinethazone (1.5 g) | G | | 73-49-4 | | $222.00 | |
| 1594506 | Quinic Acid (200 mg) | R019K0 | F (08/16) | 77-95-2 | | $222.00 | |
| 1595000 | Quinidine Gluconate (200 mg) | I0F265 | H1A028 (04/08) | 7054-25-3 | | $222.00 | |
| 1595509 | Quinidine Sulfate | I0H393 | H-1 (08/10) | 6591-63-5 | | $222.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | (500 mg) | | | | | | |
| 1596807 | Quinine Hydrochloride Dihydrate (1 g) | F0C108 | | 6119-47-7 | | $222.00 | |
| 1597005 | Quinine Sulfate (500 mg) | J1K293 | J0K293 (12/16) | 207671-44-1 | | $222.00 | |
| 1597504 | Quininone (50 mg) | H0B034 | G-1 (03/04) | 84-31-1 | | $692.00 | |
| 1598019 | Rabeprazole Sodium (200 mg) (Sodium 2-[(R)-[[4-(3-methoxypropoxy)-3-methylpyridin-2-yl]methyl]sulfinyl]benzimidazol-1-ide hydrate) | R00940 | F1M251 (04/15) | N/A | | $365.00 | |
| 1598020 | Rabeprazole Related Compound A (25 mg) (1-(1H-Benzimidazol-2-yl)-3-methyl-4-oxo-1,4-dihydropyridine-2-carboxylate, sodium salt) | F0L165 | | N/A | | $692.00 | |
| 1598031 | Rabeprazole Related Compound B (15 mg) (2-{[(1H-benzo[d]imidazol-2-yl)sulfinyl]methyl}-4-(3-methoxyp | F0M252 | | 924663-38-7 | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | ropoxy)-3-methylpyridine 1-oxide) | | | | | | |
| 1598042 | Rabeprazole Related Compound C (25 mg) (1H-Benzimidazole-2-thiol) | F1M253 | F0L166 (07/14) | 583-39-1 | | $692.00 | |
| 1598053 | Rabeprazole Related Compound D (25 mg) (2-[[[4-(3-Methoxypropoxy)-3-methyl-2-pyridyl]methyl]sulfonyl]benzimidazole) | F1M254 | F0L167 (09/14) | 117976-47-3 | | $692.00 | |
| 1598064 | Rabeprazole Related Compound E (25 mg) (2-{[4-(3-Methoxypropoxy)-3-methyl-2-pyridyl]methylthio}benzimidazole) | F1M255 | F0L168 (09/14) | 117977-21-6 | | $692.00 | |
| 1598075 | Rabeprazole Related Compound F (15 mg) (2-{[(4-Chloro-3-methyl-2-pyridyl)methyl]sulfinyl}benzimidazole) | F0M256 | | 168167-42-8 | | $692.00 | |
| 1598100 | Ractopamine | F0I252 | | 90274-24-1 | | $222.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | Hydrochloride (200 mg) | | | | | | |
| 1598201 | Raloxifene Hydrochloride (200 mg) | R023Q0 | F0G364 (12/15) | 82640-04-8 | | $222.00 | |
| 1598234 | Raloxifene Related Compound C (20 mg) (1-(2-{4-[6-hydroxy-2-(4-hydroxyphenyl)benzothiophene-3-carbonyl]phenoxy}ethyl) piperidine 1-oxide) | F0K186 | | 195454-31-0 | | $692.00 | |
| 1598303 | Ramipril (125 mg) | R019T0 | G1I058 (09/15) | 87333-19-5 | | $222.00 | |
| 1598314 | Ramipril Related Compound A (30 mg) ((2S,3aS,6aS)-1-[(S)2-[[(S)-1-(methoxycarbonyl)-3-phenylpropyl]amino]-1-oxopropyl]-octahydrocyclopenta[b]pyrrole-2-carboxylic acid) | G0H441 | F0C100 (02/10) | 91224-69-0 | | $703.00 | |
| 1598323 | Ramipril Related Compound B (20 mg) (Ramipril Isopropylester) | F0F151 | | 295328-72-2 | | $692.00 | |
| 1598338 | Ramipril Related | F0E157 | | N/A | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | Compound C (20 mg) (Hexahydroramipril Hydrochloride) | | | | | | |
| 1598347 | Ramipril Related Compound D (20 mg) (Ramipril Diketopiperazine) | R002S0 | F0E036 (12/15) | N/A | | $692.00 | |
| 1598405 | Ranitidine Hydrochloride (200 mg) | H1G103 | H0B268 (08/08) | 66357-59-3 | | $222.00 | |
| 1598450 | Ranitidine Resolution Mixture (20 mg) | G0K215 | F0E323 (12/12) | N/A | | $1,383.00 | |
| 1598507 | Ranitidine Related Compound A (50 mg) (5-[[(2-aminoethyl)thio]methyl]-N,N-dimethyl-2-furanmethanamine, hemifumarate salt) | I0L576 | H2G343 (06/14) | 91224-69-0 | | $692.00 | |
| 1598609 | Ranitidine Related Compound B (50 mg) (N,N'-bis[2-[[[5-[(dimethylamino)methyl]-2-furanyl]methyl]thio]ethyl]-2-nitro-1,1-et | G1D347 | G (03/06) | 72126-78-4 | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | henediamine) | | | | | | |
| 1598700 | Ranitidine Related Compound C (50 mg) (N-[2-[[[5-[(dimethylamino)methyl]-2-furanyl]methyl]sulfinyl]ethyl]-N-methyl-2-nitro-1,1-ethenediamine) | I2G232 | I1B136 (08/09) | 73851-70-4 | | $692.00 | |
| 1598744 | Ranolazine (100 mg) | F002D0 | | 95635-55-5 | | $222.00 | |
| 1598755 | Ranolazine Related Compound A (50 mg) ((+/-)-2-[(2-methoxyphenoxy)methyl]oxirane) | F002R0 | | 2210-74-4 | | $692.00 | |
| 1598766 | Ranolazine Related Compound B (50 mg) (N-(2,6-Dimethylphenyl)-2-[4-(2-hydroxy-3-phenoxypropyl)piperazin-1-yl]acetamide dihydrochloride monohydrate) | F00590 | | N/A | | $692.00 | |
| 1598777 | Ranolazine Related Compound C (50 mg) | F002T0 | | 5294-61-1 | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | (N-(2,6-Dimethylphenyl)-2-(piperazin-1-yl)acetamide) | | | | | | |
| 1598788 | Ranolazine Related Compound D (50 mg) (2,2'-(Piperazine-1,4-diyl)bis[N-(2,6-dimethylphenyl)acetamide]) | F002V0 | | 380204-72-8 | | $692.00 | |
| 1598802 | Raspberry Alcohol (50 mg) (4-(3-Hydroxybutyl)phenol) | F0I237 | | 69617-84-1 | | $222.00 | |
| 1598813 | Raspberry Ketone (100 mg) (4-(4-hydroxyphenyl)-2-butanone) | F0I266 | | 5471-51-2 | | $222.00 | |
| 1599000 | Rauwolfia Serpentina (15 g) | G | | 8063-17-0 | | $222.00 | |
| 1599500 | Powdered Red Clover Extract (500 mg) | F0C188 | | N/A | | $369.00 | |
| 1600121 | Rebaudioside A (500 mg) | G0L011 | F0I077 (05/13) | 58543-16-1 | | $376.00 | |
| 1600132 | Rebaudioside B (100 mg) | F0L051 | | 58543-17-2 | | $376.00 | |
| 1600154 | Rebaudioside D (100 mg) | F0L050 | | 63279-13-0 | | $376.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| 1600303 | Refined Bleached Shellac (1 g) | F02310 | | 9000-59-3 | | $222.00 | |
| 1600314 | Regular Bleached Shellac (100 mg) | F02320 | | 9000-59-3 | | $222.00 | |
| 1600813 | Repaglinide (200 mg) | H0I136 | G0D276 (01/11) | 135062-02-1 | | $222.00 | |
| 1600824 | Repaglinide Related Compound A (10 mg) ((S)-3-Methyl-1-[2-(1-piperidinyl)phenyl]butylamine, N-acetyl-L-glutamate salt) | I0M345 | H0L007 (08/14) | N/A | | $692.00 | |
| 1600835 | Repaglinide Related Compound B (50 mg) (3-Ethoxy-4-ethoxycarbonylphenylacetic acid) | G0M468 | F0B269 (04/15) | 99469-99-5 | | $692.00 | |
| 1600846 | Repaglinide Related Compound C (25 mg) ((S)-2-Ethoxy-4-[2-[[2-phenyl-1-[2-(1-piperidinyl)phenyl]ethyl]amino]-2-oxoethyl]benzoic acid) | H0L382 | G0E181 (04/14) | N/A | | $692.00 | |
| 1600868 | Repaglinide Related | F017S0 | | 147852-26-4 | | $1,237.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | Compound E (20 mg) ((R)-2-Ethoxy-4-[2-({3-methyl-1-[2-(piperidin-1-yl)phenyl]butyl}amino)-2-oxoethyl]benzoic acid) | | | | | | |
| 1601000 | Reserpine (200 mg) | P0H197 | O0C106 (06/09) | 50-55-5 | | $222.00 | |
| 1601102 | Residual Solvents Mixture - Class 1 (1.2 mL/ampule; 3 ampules) | G0K378 | F1H387 (03/13) | N/A | | $222.00 | |
| 1601146 | Residual Solvent Class 1 - Benzene (1.2 mL/ampule; 3 ampules) | G0H452 | F0C408 (10/10) | N/A | | $222.00 | |
| 1601168 | Residual Solvent Class 1 - Carbon Tetrachloride (1.2 mL/ampule; 3 ampules) | F0C409 | | N/A | | $222.00 | |
| 1601180 | Residual Solvent Class 1 - 1,2-Dichloroethane (1.2 mL/ampule; 3 ampules) | F0C412 | | N/A | | $222.00 | |
| 1601204 | Residual Solvent Class 1 - | F0C411 | | N/A | | $222.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | 1,1-Dichloroethene (1.2 mL/ampule; 3 ampules) | | | | | | |
| 1601226 | Residual Solvent Class 1 - 1,1,1-Trichloroethane (1.2 mL/ampule; 3 ampules) | F0C410 | | N/A | | $222.00 | |
| 1601281 | Residual Solvents Class 2 - Mixture A (1.2 mL/ampule; 3 ampules) | I0K332 | H0K013 (07/13) | N/A | | $222.00 | |
| 1601292 | Residual Solvents Class 2 - Mixture B (1.2 mL/ampule; 3 ampules) | R023P0 | G0I069 (10/15) | N/A | | $222.00 | |
| 1601306 | Residual Solvent Class 2 - Mixture C (1.2 mL/ampule; 3 ampules) | F0D182 | | N/A | | $222.00 | |
| 1601340 | Residual Solvent Class 2 - Acetonitrile (1.2 mL/ampule; 3 ampules) | G0H335 | F0D049 (05/10) | N/A | | $222.00 | |
| 1601361 | Residual Solvent Class 2 - Chlorobenzene (1.2 mL/ampule; 3 ampules) | F0D048 | | N/A | | $222.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| 1601383 | Residual Solvent Class 2 - Chloroform (1.2 mL/ampule; 3 ampules) | G0I192 | F0D186 (06/11) | N/A | | $222.00 | |
| 1601394 | Residual Solvent Class 2 - Cumene (1.2 mL/ampule; 3 ampules) | F0L035 | | N/A | | $222.00 | |
| 1601408 | Residual Solvent Class 2 - Cyclohexane (1.2 mL/ampule; 3 ampules) | G0M072 | F0D047 (01/15) | N/A | | $222.00 | |
| 1601420 | Residual Solvent Class 2 - 1,2-Dichloroethene (1.2 mL/ampule; 3 ampules) | F0D040 | | N/A | | $222.00 | |
| 1601441 | Residual Solvent Class 2 - Methylene Chloride (1.2 mL/ampule; 3 ampules) | H0L543 | G0H319 (05/14) | N/A | | $222.00 | |
| 1601463 | Residual Solvent Class 2 - 1,2-Dimethoxyethane (1.2 mL/ampule; 3 ampules) | F0D185 | | N/A | | $222.00 | |
| 1601485 | Residual Solvent | F0D169 | | N/A | | $222.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | Class 2 - N,N-Dimethylacetamide (1.2 mL/ampule; 3 ampules) | | | | | | |
| 1601500 | Residual Solvent Class 2 - N,N-Dimethylformamide (1.2 mL/ampule; 3 ampules) | G0M480 | F0D189 (02/15) | N/A | | $222.00 | |
| 1601521 | Residual Solvent Class 2 - 1,4-Dioxane (1.2 mL/ampule; 3 ampules) | G0I251 | F0D050 (08/11) | N/A | | $222.00 | |
| 1601543 | Residual Solvent Class 2 - 2-Ethoxyethanol (1.2 mL/ampule; 3 ampules) | F0D195 | | N/A | | $222.00 | |
| 1601565 | Residual Solvent Class 2 - Ethylene Glycol (1.2 mL/ampule; 3 ampules) | R026X0 | F0D191 (07/16) | N/A | | $222.00 | |
| 1601587 | Residual Solvent Class 2 - Formamide (1.2 mL/ampule; 3 | F0D188 | | N/A | | $222.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | ampules) | | | | | | |
| 1601601 | Residual Solvent Class 2 - Hexane (1.2 mL/ampule; 3 ampules) | R015A0 | G0K012 (02/16) | N/A | | $222.00 | |
| 1601623 | Residual Solvent Class 2 - Methanol (1.2 mL/ampule; 3 ampules) | H0J157 | G0H294 (02/12) | N/A | | $222.00 | |
| 1601645 | Residual Solvent Class 2 - 2-Methoxyethanol (1.2 mL/ampule; 3 ampules) | F0D194 | | N/A | | $222.00 | |
| 1601667 | Residual Solvent Class 2 - Methylbutylketone (1.2 mL/ampule; 3 ampules) | F0D202 | | N/A | | $222.00 | |
| 1601689 | Residual Solvent Class 2 - Methylcyclohexane (1.2 mL/ampule; 3 ampules) | F0D044 | | N/A | | $222.00 | |
| 1601703 | Residual Solvent Class 2 - N-Methylpyrrolidone (1.2 mL/ampule; 3 ampules) | F0D183 | | N/A | | $222.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| 1601725 | Residual Solvent Class 2 - Nitromethane (1.2 mL/ampule; 3 ampules) | F0D210 | | N/A | | $222.00 | |
| 1601747 | Residual Solvent Class 2 - Pyridine (1.2 mL/ampule; 3 ampules) | R00250 | F0D215 (03/15) | N/A | | $222.00 | |
| 1601769 | Residual Solvent Class 2 - Sulfolane (1.2 mL/ampule; 3 ampules) | F0D187 | | N/A | | $222.00 | |
| 1601770 | Residual Solvent Class 2 - Tetrahydrofuran (1.2 mL/ampule; 3 ampules) | G0M070 | F0D043 (06/14) | N/A | | $222.00 | |
| 1601780 | Residual Solvent Class 2 - Tetralin (1.2 mL/ampule; 3 ampules) | F0D228 | | N/A | | $222.00 | |
| 1601805 | Residual Solvent Class 2 - Toluene (1.2 mL/ampule; 3 ampules) | R03210 | G0H453 (03/16) | N/A | | $222.00 | |
| 1601827 | Residual Solvent Class 2 - Trichloroethylene | G0H356 | F0D221 (04/12) | N/A | | $222.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | (1.2 mL/ampule; 3 ampules) | | | | | | |
| 1601849 | Residual Solvent Class 2 - Xylenes (1.2 mL/ampule; 3 ampules) | R022K0 | F0D041 (10/15) | N/A | | $222.00 | |
| 1602003 | Resorcinol (200 mg) | I1D135 | I0D135 (08/15) | 108-46-3 | | $222.00 | |
| 1602502 | Retinyl Palmitate (4 x 50 mg) | R020B0 | F0J106 (06/16) | 79-81-2 | | $222.00 | |
| 1602580 | Rhodiola Rosea Root and Rhizome Dry Extract (1 g) | F00100 | | N/A | | $222.00 | |
| 1602706 | Ribavirin (200 mg) | I0G153 | H1C335 (09/08) | 36791-04-5 | | $410.00 | |
| 1602717 | Ribavirin Related Compound A (15 mg) (1-beta-D-ribofuranosyl-1H-1,2,4-triazole-3-carboxylic acid) | F0K303 | | 39925-19-4 | | $692.00 | |
| 1602740 | Ribavirin Related Compound D (15 mg) (1H-1,2,4-triazole-3-carboxamide) | F0K304 | | 3641-08-5 | | $692.00 | |
| 1603006 | Riboflavin (500 mg) (Vitamin B2) | R037C0 | N1J079 (12/16) | 83-88-5 | | $222.00 | |
| 1603108 | Ribose (300 mg) | F0G138 | | 50-69-1 | | $222.00 | |
| 1603800 | Rifabutin (50 mg) | H0I151 | G0B040 (01/11) | 72559-06-9 | | $222.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| 1604009 | Rifampin (300 mg) | R000X0 | L0J351 (08/15) | 13292-46-1 | | $222.00 | |
| 1604202 | Rifampin Quinone (25 mg) | R001P0 | I1M474 (10/15) | 13983-13-6 | | $692.00 | |
| 1604337 | Riluzole (200 mg) | F0I206 | | 1744-22-5 | | $263.00 | |
| 1604348 | Riluzole Related Compound A (25 mg) (4-trifluoromethoxyaniline) | F0I207 | | 461-82-5 | | $692.00 | |
| 1604508 | Rimantadine Hydrochloride (300 mg) | R015F0 | G0H143 (03/16) | 1501-84-4 | | $222.00 | |
| 1604600 | Rimexolone (100 mg) | F | | 49697-38-3 | | $222.00 | |
| 1604610 | Risedronate Sodium (350 mg) | R01390 | F0I055 (05/15) | 329003-65-8 | | $222.00 | |
| 1604621 | Risedronate Related Compound A (20 mg) ([1-hydroxy-2-(2-pyridinyl)ethylidene]bis(phosphonic acid)) | F0I072 | | 105462-23-5 | | $692.00 | |
| 1604632 | Risedronate Related Compound B (20 mg) ([3,6-bis[(3-pyridinyl)methyl]-2,5-dihydroxy-2,5-dioxido-1,4,2,5-dioxadiphosphorina | R044J0 | R00130 (07/16) | N/A | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | ne-3,6-diyl]bis[phosphonic acid] disodium tetrahydrate salt) | | | | | | |
| 1604643 | Risedronate Related Compound C (20 mg) ([2-(3-pyridinyl)ethylidene-1,1]bis(phosphonic acid)) | F0I082 | | 75755-10-1 | | $692.00 | |
| 1604654 | Risperidone (100 mg) | R019F0 | H0L153 (06/16) | 106266-06-2 | | $222.00 | |
| 1604665 | Risperidone System Suitability Mixture (10 mg) | F0G225 | | N/A | | $692.00 | |
| 1604676 | Risperidone Related Compounds Mixture (25 mg) | R013B0 | F0J004 (12/15) | N/A | | $692.00 | |
| 1604701 | Ritodrine Hydrochloride (200 mg) | H1G333 | H0G333 (10/15) | 23239-51-2 | | $222.00 | |
| 1604756 | Risperidone Related Compound G (25 mg) (3-{2-[4-(4-Fluoro-2-hydroxybenzoyl)piperidin-1-yl]ethyl}-2-methyl-6,7,8,9-tetrahydro-4H-pyrido[1,2-a]pyrimidin-4-one | F0M558 | | 152542-00-2 | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | hydrochloride) | | | | | | |
| 1604803 | Ritonavir (200 mg) | H0M427 | G0L143 (06/16) | 155213-67-5 | | $222.00 | |
| 1604811 | Rivastigmine Related Compound C (15 mg) ((S)-3-[1-(Dimethylamino)ethyl]phenol) | R03470 | F0L287 (11/16) | 139306-10-8 | | $692.00 | |
| 1604814 | Ritonavir Related Compounds Mixture (50 mg) | F2K283 | F1K283 (08/16) | 155213-67-5 | | $692.00 | |
| 1604825 | Rivastigmine Related Compound D (50 mg) (3-Acetylphenyl ethyl(methyl)carbamate) | R004A0 | F0L286 (10/15) | 855300-09-3 | | $692.00 | |
| 1604836 | Rivastigmine (0.1 mL) | R005W0 | F0J302 (03/16) | 123441-03-2 | | $222.00 | |
| 1604847 | Rivastigmine Tartrate R-Isomer (20 mg) ((R)-3-[1-(Dimethylamino)ethyl]phenyl ethylmethylcarbamate, hydrogen tartrate) | F1M229 | F0I299 (06/15) | 415973-05-6 | | $692.00 | |
| 1604858 | Rivastigmine Tartrate (200 mg) | H0M550 | G0K328 (05/15) | 129101-54-8 | | $600.00 | |
| 1604869 | Rivastigmine | F1M007 | F0I125 (01/15) | 32634-68-7 | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | Related Compound A (15 mg) ((+)-Di-(p-toluoyl)-D-tartaric acid) | | | | | | |
| 1604870 | Rivastigmine Related Compound B (15 mg) ((R,S)-3-[1-(Dimethylamino)ethyl]phenyl dimethylcarbamate) | R028R0 | F0I126 (06/16) | 25081-93-0 | | $692.00 | |
| 1604880 | Rizatriptan Benzoate (200 mg) | F0K070 | | 145202-66-0 | | $537.00 | |
| 1604891 | Rizatriptan Benzoate System Suitability Mixture (15 mg) | F0K071 | | N/A | | $692.00 | |
| 1604905 | Rocuronium Bromide (250 mg) (COLD SHIPMENT REQUIRED) | R018M0 | G0K211 (10/15) | 119302-91-9 | | $222.00 | |
| 1604916 | Rocuronium Peak Identification Mixture (25 mg) (rocuronium bromide spiked with rocuronium related compounds A, B, C, D, E, F, G, and H) | F1I053 | F0I053 (09/15) | N/A | | $1,036.00 | |
| 1604950 | Rivastigmine | F000H0 | | N/A | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | Related Compound E (15 mg) ((S)-1-(3-{[Ethyl(methyl)carbamoyl]oxy}phenyl)-N,N,N-trimethylethanaminium chloride) | | | | | | |
| 1604961 | Rivastigmine Related Compound F (25 mg) (3-Vinylphenyl ethyl(methyl)carbamate) | R024U0 | F0M211 (03/16) | N/A | | $692.00 | |
| 1605205 | Ropinirole Hydrochloride (200 mg) | R020T0 | F0J036 (04/16) | 91374-20-8 | | $718.00 | |
| 1605216 | Ropinirole Related Compound A (50 mg) (4-(2-hydroxyethyl)indolin-2-one) | F0J034 | | 139122-19-3 | | $692.00 | |
| 1605227 | Ropinirole Related Compound B (50 mg) (4-[2-(Dipropylamino)ethyl]indoline-2,3-dione hydrochloride) | F1J110 | F0J110 (08/16) | 221264-21-7 | | $692.00 | |
| 1605497 | Ropivacaine (200 mg) | F0J017 | | 84057-95-4 | | $222.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| 1605500 | Ropivacaine Hydrochloride (200 mg) | F0E334 | | 132112-35-7 | | $222.00 | |
| 1605512 | Ropivacaine Related Compound A (25 mg) (2,6-dimethylaniline hydrochloride) | R023M0 | F0E315 (03/16) | 21436-98-6 | | $692.00 | |
| 1605523 | Ropivacaine Related Compound B (50 mg) ((R)-(+)-1-Propylpiperidine-2-carboxylic acid (2,6-dimethylphenyl)-amide hydrochloride monohydrate) | R012W0 | F1J075 (09/15) | 112773-90-7 | | $692.00 | |
| 1605588 | Rosavin (25 mg) ((2E)-3-Phenylprop-2-en-1-yl 6-O-alpha-l-arabinopyranosyl-Beta-D-glucopyranoside) | F00120 | | 84954-92-7 | | $569.00 | |
| 1605668 | Powdered Rosemary Extract (1 g) | F0M347 | | 84604-14-8 | | $222.00 | |
| 1605680 | Powdered Rosemary | F0M088 | | 84604-14-8 | | $222.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | Hydrophilic Extract (1 g) | | | | | | |
| 1605817 | Rosiglitazone Maleate (200 mg) | F0J407 | | 122320-73-4 | | $222.00 | |
| 1605828 | Rosiglitazone Related Compound A (25 mg) ((5Z)-5-{[4-({2-[methyl(2-pyridinyl)amino]ethyl}oxy)phenyl]methylidene}-1,3-thiazolidine-2,4-dione) | F0J408 | | 160596-25-8 | | $692.00 | |
| 1605952 | Rosmarinic Acid (25 mg) | F0M076 | | 20283-92-5 | | $222.00 | |
| 1606208 | Roxarsone (200 mg) | F | | 121-19-7 | | $222.00 | |
| 1606274 | Rubusoside (100 mg) | F0L031 | | 64849-39-4 | | $240.00 | |
| 1606401 | Rufinamide (200 mg) | F0K298 | | 106308-44-5 | | $652.00 | |
| 1606412 | Rufinamide Related Compound A (25 mg) (1-(2-Fluorobenzyl)-1H-1,2,3-triazole-4-carboxamide) | F0K299 | | 106308-41-2 | | $692.00 | |
| 1606423 | Rufinamide Related Compound B (25 mg) (Methyl | F0K300 | | 217448-86-7 | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | 1-(2,6-difluorobenzyl)-1H-1,2,3-triazole-4-carboxylate) | | | | | | |
| 1606503 | Rutin (100 mg) | H1I146 | H0I146 (11/14) | 153-18-4 | | $222.00 | |
| 1607007 | Saccharin (200 mg) | H0L091 | G4C375 (06/13) | 81-07-2 | | $222.00 | |
| 1607029 | Saccharin Calcium (100 mg) | F0F007 | | 6381-91-5 | | $222.00 | |
| 1607040 | Saccharin Sodium (100 mg) | R01870 | F1K245 (11/15) | 128-44-9 | | $222.00 | |
| 1607200 | Safflower Oil (1 g) | F0L365 | | 8001-23-8 | | $222.00 | |
| 1607506 | Powdered St. John's Wort Extract (600 mg) | F0G245 | | 84082-80-4 | | $222.00 | |
| 1608000 | Salicylamide (200 mg) | G0K427 | F-4 (04/13) | 65-45-2 | | $222.00 | |
| 1609002 | Salicylic Acid (125 mg) | K0F112 | J3C400 (12/07) | 69-72-7 | | $176.00 | |
| 1609013 | Salicylic Acid Related Compound A (100 mg) (4-hydroxybenzoic acid) | F0F108 | | 99-96-7 | | $692.00 | |
| 1609024 | Salicylic Acid Related Compound B (100 mg) (4-hydroxyisophthalic acid) | F0F272 | | 636-46-4 | | $692.00 | |
| 1609534 | Salidroside (25 mg) | F00110 | | 10338-51-9 | | $616.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | (2-(4-Hydroxyphenyl)ethyl-Beta-D-glucopyranoside) | | | | | | |
| 1609589 | Salmeterol Resolution Check (15 mg) | F0M106 | | N/A | | $692.00 | |
| 1609590 | Salmeterol System Suitability (15 mg) | F0M144 | | N/A | | $692.00 | |
| 1609603 | Salmeterol Xinafoate (150 mg) | F0I185 | | 94749-08-3 | | $629.00 | |
| 1609614 | Salmeterol Related Compound A (10 mg) (4-[1-Hydroxy-2-(4-phenylbutylamino)ethyl]-2-(hydroxymethyl)phenol) | R013Y0 | F0I103 (09/15) | 1798014-51-3 | | $692.00 | |
| 1609625 | Salmeterol Related Compound B (3 x 1.5 mg) (4-{1-Hydroxy-2-[6-(4-phenylbutan-2-yloxy)hexylamino]ethyl}-2-(hydroxymethyl)phenol) | R016C1 | R016C0 (07/16) | 108928-81-0 | | $692.00 | |
| 1609680 | Salmeterol Related Compound H (15 mg) (1-hydroxy-4-[2-hydr | R04640 | F0M203 (09/16) | 1330076-52-2 | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | oxy-5-(1-hydroxy-2-{[6-(4-phenylbutoxy)hexyl]amino}ethyl)benzyl]-2-naphthoic acid) | | | | | | |
| 1609807 | Salsalate (150 mg) | H0I196 | G (02/11) | 552-94-3 | | $222.00 | |
| 1609818 | Salvianolic Acid B (25 mg) | F0M013 | | 121521-90-2 | | $479.00 | |
| 1609829 | Saquinavir Mesylate (200 mg) | R00430 | F0B008 (12/15) | 149845-06-7 | | $222.00 | |
| 1609831 | Saquinavir Related Compound A (25 mg) (N-tert-butyl-decahydro-2-[2(R)-hydroxy-4-phenyl-3(S)-[[N-(2-quinolylcarbonyl)-D-asparaginyl]amino]butyl]-(4aS,8aS)-isoquinoline-3(S)-carboxamide) | F0B009 | | N/A | | $692.00 | |
| 1609895 | Schisandrin (15 mg) | F00810 | | 7432-28-2 | | $222.00 | |
| 1609909 | Schisandra chinensis Fruit Dry Extract (1 g) | F00820 | | N/A | | $222.00 | |
| 1610001 | Scopolamine Hydrobromide (250 mg) | L0M054 | K0G033 (03/14) | 6533-68-2 | | $222.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| 1610090 | Scopoletin (20 mg) | F0C329 | | 92-61-5 | | $222.00 | |
| 1611004 | Secobarbital CII (200 mg) | H | | 76-73-3 | | $294.00 | Controlled |
| 1611900 | Selegiline Hydrochloride (200 mg) | H0G394 | G (06/09) | 14611-52-0 | | $222.00 | |
| 1611944 | Selegiline Related Compound D (15 mg) ((R)-N-(1-Phenylpropan-2-yl)prop-2-yn-1-amine hydrochloride) | F0M118 | | 56862-28-3 | | $922.00 | |
| 1611955 | Selenomethionine (100 mg) | F0B006 | | 1464-42-2 | | $222.00 | |
| 1612007 | Sennosides (500 mg) | I0G087 | H1B223 (03/08) | N/A | | $222.00 | |
| 1612018 | Sennoside A (20 mg) ((9R,9'R)-5,5'-Bis(beta-d-glucopyranosyloxy)-4,4'-dihydroxy-10,10'-dioxo-9,9',10,10'-tetrahydro-9,9'-bianthracene-2,2'-dicarboxylic acid) | G0M556 | F0I204 (10/15) | 81-27-6 | | $369.00 | |
| 1612029 | Sennoside B (20 mg) | G0L245 | F0I209 (05/14) | 128-57-4 | | $369.00 | |
| 1612404 | Sesame Oil (1 g) | G0L435 | F0E134 (11/15) | 8008-74-0 | | $222.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| 1612415 | Sesame Oil Related Compound A (6 mg/vial; 3 vials) (1,2-dilinoleoyl-3-oleoyl-rac-glycerol, OLL) | R01760 | F1H059 (03/16) | 2190-21-8 | | $692.00 | |
| 1612426 | Sesame Oil Related Compound B (6 mg/ampule; 3 ampules) (1,2-dilinoleoyl-3-palmitoyl-rac-glycerol, PLL) | | F1L480 (12/15) | 2190-15-0 | | $692.00 | |
| 1612506 | L-Serine (200 mg) | H1J185 | H0J185 (11/15) | 56-45-1 | | $222.00 | |
| 1612517 | Sertraline Hydrochloride Racemic Mixture (25 mg) (1:1 mixture of (1S, 4S) and (1R, 4R)-4-(3,4-dichlorophenyl)-N-methyl-1,2,3,4-tetrahydro-1-naphthylamine hydrochloride) | F0I050 | | 79617-89-3 | | $692.00 | |
| 1612528 | Sertraline Hydrochloride Related Compound A (25 mg) (1:1 mixture of (1R, 4S) | F0H425 | | N/A | | $706.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | and (1S, 4R)-4-(3,4-dichlorophenyl)-N-methyl-1,2,3,4-tetrahydro-1-naphthylamine hydrochloride) | | | | | | |
| 1612539 | Sertraline Hydrochloride (100 mg) | F0I030 | | 79559-97-0 | | $566.00 | |
| 1612540 | Sevoflurane (1 mL) | H1K268 | H0H090 (10/13) | 28523-86-6 | | $222.00 | |
| 1612550 | Sevoflurane Related Compound A (0.2 mL) (1,1,1,3,3-Pentafluoroisopropenyl fluoromethyl ether) | R014Q0 | I0J319 (08/14) | 58109-34-5 | | $692.00 | |
| 1612561 | Sildenafil Citrate (100 mg) | F0K412 | | 171599-83-0 | | $468.00 | |
| 1612572 | Sevoflurane Related Compound B (0.2 mL) (1,1,1,3,3,3-hexafluoro-2-methoxy-propane) | G0J231 | F0D140 (12/12) | 13171-18-1 | | $692.00 | |
| 1612594 | Sevoflurane Related Compound C (0.2 mL) (1,1,1,3,3,3-hexafluoro-2-propanol) | G0J253 | F0D142 (10/13) | 920-66-1 | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| 1612608 | Silver Sulfadiazine (200 mg) | R03500 | J1H366 (12/16) | 22199-08-2 | | $222.00 | |
| 1612619 | N-Acetylneuraminic Acid (200 mg) | F0H186 | | 131-48-6 | | $222.00 | |
| 1612630 | Silybin (50 mg) | R01720 | H0I133 (07/15) | 22888-70-6 | | $222.00 | |
| 1612641 | Silydianin (20 mg) | R004M0 | H0K052 (07/16) | 29782-68-1 | | $222.00 | |
| 1612652 | Simethicone (50 g) | M0M432 | L0J395 (01/16) | 8050-81-5 | | $222.00 | |
| 1612685 | Sildenafil Related Compound A (10 mg) (5-[2-Ethoxy-5-[(4-methylpiperazin-1-yl)sulfonyl]phenyl]-1-methyl-3-(2-methylpropyl)-1,6-dihydro-7H-pyrazolo[4,3-d]pyrimidin-7-one) | F0K413 | | N/A | | $692.00 | |
| 1612700 | Simvastatin (200 mg) | I1H070 | I0D382 (01/11) | 79902-63-9 | | $222.00 | |
| 1612719 | Tenivastatin Calcium (30 mg) (Calcium (3R,5R)-7-{(1S,2S,6R,8S,8aR)-8-[(2,2-dimethylbutanoyl)oxy]-2,6-dimethyl-1,2,6,7,8,8a-hexahydronaphthalen-1-yl}-3,5-dihydroxyheptanoate | F011Q0 | | 530112-57-3 | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | (1:2) monohydrate) | | | | | | |
| 1612801 | Sisomicin Sulfate (500 mg) | J0M505 | I0C238 (11/14) | 53179-09-2 | | $222.00 | |
| 1612845 | Sibutramine Hydrochloride CIV (125 mg) | F0I257 | | 125494-59-9 | | $294.00 | Controlled |
| 1612856 | Sibutramine Related Compound A (20 mg) (N-{1-[1-(2-chlorophenyl)cyclobutyl]-3-methylbutyl}-N,N-dimethylamine hydrochloride) | F0I254 | | N/A | | $692.00 | |
| 1612867 | Sibutramine Related Compound B (20 mg) (N-{1-[1-(3-chlorophenyl)cyclobutyl]-3-methylbutyl}-N,N-dimethylamine hydrochloride) | F0I255 | | N/A | | $692.00 | |
| 1612878 | Sibutramine Related Compound C (20 mg) (N-{1-[1-(4-chlorophenyl)cyclobutyl]pentyl}-N,N-dimethylamine hydrochloride) | F0I258 | | N/A | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| 1612889 | Sibutramine Related Compound D (20 mg) (N-{1-[1-(4-chlorophenyl)cyclobutyl]-3-methylbutyl}-N-methylamine hydrochloride) | F0I256 | | 84467-94-7 | | $692.00 | |
| 1612903 | Sitagliptin Phosphate (200 mg) | F030N0 | | 654671-77-9 | | $222.00 | |
| 1612914 | Sitagliptin System Suitability Mixture (20 mg) (Sitagliptin Phosphate containing about 0.2% of S-enantiomer) | F030P0 | | N/A | | $692.00 | |
| 1612947 | Beta-Sitosterol (100 mg) | R026A0 | H0M503 (11/16) | 83-46-5 | | $423.00 | |
| 1613407 | Sodium Acetate (1 g) (AS) | F0D083 | | 127-09-3 | | $222.00 | |
| 1613429 | Sodium Acetate Trihydrate (1 g) | F01620 | | 6131-90-4 | | $284.00 | |
| 1613509 | Sodium Ascorbate (200 mg) | H0G289 | G2C067 (07/09) | 134-03-2 | | $222.00 | |
| 1613564 | Sodium Benzoate (1 g) | R016H0 | H0L216 (09/15) | 532-32-1 | | $222.00 | |
| 1613597 | Sodium Bromide (1 | F0H116 | | 7647-15-6 | | $222.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | g) | | | | | | |
| 1613600 | Sodium Butyrate (25 mg) | F | | 156-54-7 | | $222.00 | |
| 1613655 | Sodium Bicarbonate (3 g) | G0M440 | F0D235 (10/14) | 144-55-8 | | $222.00 | |
| 1613757 | Sodium Carbonate Anhydrous (1 g) (AS) | F0D100 | | 497-19-8 | | $222.00 | |
| 1613804 | Sodium Chloride (1 g) | I0L447 | H0K004 (01/14) | 7647-14-5 | | $222.00 | |
| 1613859 | Sodium Citrate (1 g) | G0M282 | F0D172 (06/14) | 6132-04-3 | | $222.00 | |
| 1613860 | Sodium Cyclamate (200 mg) | F0J379 | | 139-05-9 | | $222.00 | |
| 1613881 | Sodium D,L-Malate (50 mg) | F019B0 | | 63474-37-3 | | $222.00 | |
| 1613928 | Sodium D-Pantoate (100 mg) | F02510 | | 60979-68-2 | | $692.00 | |
| 1614002 | Sodium Fluoride (1 g) (International Restricted Sales Item) | J0L230 | I1H448 (04/14) | 7681-49-4 | | $222.00 | International Restricted Sales Item |
| 1614159 | Sodium Hyaluronate for IR Identification (250 mg) | F0M296 | | 9067-32-7 | | $222.00 | |
| 1614239 | Sodium Iron EDTA (200 mg) | F0I376 | | 15708-41-5 | | $222.00 | |
| 1614308 | Sodium Lactate (200 | L0L443 | K0G115 (03/14) | 867-56-1 | | $222.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | mg) | | | | | | |
| 1614363 | Sodium Lauryl Sulfate (1 g) | R022X0 | F0D381 (07/16) | 151-21-3 | | $222.00 | |
| 1614396 | Sodium Metabisulfite (1 g) | F1L076 | F0D111 (07/13) | 7681-57-4 | | $222.00 | |
| 1614421 | Sodium Molybdate Dihydrate (200 mg) | F0K363 | | 10102-40-6 | | $222.00 | |
| 1614454 | Sodium Nitrite (1 g) (AS) | F0D117 | | 7632-00-0 | | $222.00 | |
| 1614501 | Sodium Nitroprusside (500 mg) | R034D0 | I0L347 (12/16) | 13755-38-9 | | $222.00 | |
| 1614512 | Sodium Phenylbutyrate (200 mg) | F0M546 | | 1716-12-7 | | $222.00 | |
| 1614523 | Phenylbutyrate Related Compound A (25 mg) (4-oxo-4-phenylbutanoic acid) | F0M551 | | 2051-95-8 | | $692.00 | |
| 1614534 | Phenylbutyrate Related Compound C (25 mg) (4-cyclohexylbutanoic acid) (COLD SHIPMENT REQUIRED) | F0M552 | | 4441-63-8 | | $692.00 | Cold Shipment Required |
| 1614556 | Phenylbutyrate Related Compound | F0M161 | | 529-34-0 | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | B (100 mg) (3,4-dihydronaphthalen-1(2H)-one) | | | | | | |
| 1614578 | Sodium Picosulfate (50 mg) | F0I074 | | 10040-45-6 | | $222.00 | |
| 1614589 | Sodium Picosulfate Related Compound A (20 mg) (4-[(pyridin-2-yl)(4-hydroxyphenyl)methyl]phenyl sodium sulfate) | F0I228 | | 32500-19-9 | | $692.00 | |
| 1614603 | Sodium Propionate (200 mg) | F-1 | F (03/02) | 6700-17-0 | | $222.00 | |
| 1614636 | Sodium Salicylate (500 mg) | F0E238 | | 54-21-7 | | $213.00 | |
| 1614669 | Sodium Starch Glycolate Type A (400 mg) | H1L048 | H0L048 (04/16) | 9063-38-1 | | $222.00 | |
| 1614670 | Sodium Starch Glycolate Type B (400 mg) | F0E222 | | 9063-38-1 | | $222.00 | |
| 1614705 | Sodium Stearyl Fumarate (200 mg) | H0M039 | G1J321 (09/14) | 4070-80-8 | | $222.00 | |
| 1614807 | Sodium Sulfate Anhydrous (1 g) | R029V0 | R00450 (12/16) | 7757-82-6 | | $222.00 | |
| 1614909 | Sodium Tartrate Dihydrate (500 mg/vial; 4 vials) | F0I052 | | 6106-24-7 | | $106.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| 1615107 | Sodium Thiosulfate (1 g) (AS) | F0D178 | | 10102-17-7 | | $222.00 | |
| 1615138 | Sodium Trifluoroacetate (500 mg) | F01630 | | 2923-18-4 | | $284.00 | |
| 1615708 | Somatropin (8.63 USP Somatropin Units/vial) (INTERNATIONAL COLD CHAIN SHIPMENT REQUIRED) | F0E191 | | 12629-01-5 | | $240.00 | International Cold Chain Shipment Required |
| 1615956 | Sorbic Acid (1 g) | G0K313 | F0D129 (01/13) | 110-44-1 | | $222.00 | |
| 1616008 | 1,4-Sorbitan (300 mg) | R020Y0 | J0F351 (12/15) | 27299-12-3 | | $222.00 | |
| 1617000 | Sorbitol (125 mg) | H2F247 | H1B139 (11/07) | 50-70-4 | | $176.00 | |
| 1617408 | Sotalol Hydrochloride (300 mg) | G1E198 | G0E198 (08/15) | 959-24-0 | | $260.00 | |
| 1617419 | Sotalol Related Compound A (50 mg) (N-[4-[[(1-Methylethyl)amino]acetyl]phenyl]methanesulfonamide monohydrochloride) | F1L477 | F0C235 (10/13) | N/A | | $692.00 | |
| 1617420 | Sotalol Related | G0L564 | F0C236 (08/14) | N/A | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | Compound B (50 mg) (N-(4-Formylphenyl) methanesulfonamide) | | | | | | |
| 1617430 | Sotalol Related Compound C (50 mg) (N-[4-[2-[(1-Methylethyl)amino]ethyl]phenyl]methanesulfonamide monohydrochloride) | R001R0 | G0L123 (03/16) | N/A | | $692.00 | |
| 1617474 | Defatted Powdered Soy (2.5 g) | F0I076 | | 68513-95-1 | | $222.00 | |
| 1617500 | Soybean Oil (1 g) | F0L405 | | 8001-22-7 | | $222.00 | |
| 1618003 | Spectinomycin Hydrochloride (200 mg) | H0M399 | G0C310 (10/14) | 22189-32-8 | | $222.00 | |
| 1619006 | Spironolactone (125 mg) | L0L557 | K0F327 (09/14) | 52-01-7 | | $176.00 | |
| 1619017 | Spironolactone Related Compound A (100 mg) (Canrenone (3-Oxo-17-alpha-pregna-4,6-diene-21, 17-carbolactone)) | F0E184 | | 976-71-6 | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | (AS) | | | | | | |
| 1619185 | Spirulina (2 x 100 mg) | F0M368 | | 724424-92-4 | | $222.00 | |
| 1619505 | Squalane (500 mg) | I0M237 | H0G108 (04/15) | 111-01-3 | | $222.00 | |
| 1620005 | Stanozolol CIII (200 mg) | F-3 | F-2 (02/01) | 10418-03-8 | | $294.00 | Controlled |
| 1620209 | Stavudine (250 mg) | F0E050 | | 3056-17-5 | | $341.00 | |
| 1620220 | Stavudine System Suitability Mixture (10 mg) | G0M485 | F2J175 (02/15) | N/A | | $692.00 | |
| 1621008 | Stearic Acid (500 mg) | K0J424 | J2G054 (04/13) | 57-11-4 | | $222.00 | |
| 1621507 | Stearoyl Polyoxylglycerides (100 mg) | F0C286 | | N/A | | $222.00 | |
| 1622000 | Stearyl Alcohol (125 mg) | I1L185 | I0I061 (03/14) | 112-92-5 | | $176.00 | |
| 1622317 | Steviol Glycosides System Suitability (50 mg) | F0L028 | | 91722-21-3 | | $275.00 | |
| 1622350 | Steviolbioside (100 mg) | F0L056 | | 41093-60-1 | | $240.00 | |
| 1622408 | Stevioside (30 mg) | F0I080 | | 57817-89-7 | | $240.00 | |
| 1623003 | Streptomycin Sulfate (200 mg) | J1H337 | J0B195 (09/09) | 3810-74-0 | | $222.00 | |
| 1623386 | Compressible Sugar (200 mg) | F0L555 | | N/A | | $222.00 | |
| 1623411 | Succinic Acid (100 | F2M402 | F1L336 (11/14) | 110-15-6 | | $222.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | mg) | | | | | | |
| 1623502 | Succinylcholine Chloride (500 mg) | I1M438 | I0L550 (02/15) | 6101-15-5 | | $222.00 | |
| 1623604 | Succinylmonocholine Chloride (125 mg) | H0I364 | G (12/10) | N/A | | $692.00 | |
| 1623615 | Sucrose Octaacetate (500 mg) | F0G032 | | 126-14-7 | | $222.00 | |
| 1623626 | Sucralose (400 mg) | R037J0 | H0K281 (07/16) | 56038-13-2 | | $222.00 | |
| 1623637 | Sucrose (100 mg) | I0I179 | H2G263 (02/11) | 57-50-1 | | $222.00 | |
| 1623648 | Sufentanil Citrate CII (25 mg) | I0G358 | H1E105 (06/09) | 60561-17-3 | | $312.00 | Controlled |
| 1623659 | Sucromalt (200 mg) | F0J409 | | 911432-63-8 | | $222.00 | |
| 1623670 | Sulbactam (250 mg) (COLD SHIPMENT REQUIRED) | J0J117 | I0G133 (08/11) | 68373-14-8 | | $222.00 | |
| 1623681 | Sulconazole Nitrate (200 mg) | R035Y0 | F-1 (10/16) | 61318-91-0 | | $222.00 | |
| 1623706 | Sulfabenzamide (200 mg) | G1A020 | G (07/08) | 127-71-9 | | $222.00 | |
| 1623749 | Sulbactam Related Compound A (15 mg) ((2S)-2-Amino-3-methyl-3-sulfinobutanoic acid) | F0M494 | | 23315-18-6 | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| 1623772 | Sulbactam Related Compound D (15 mg) (Potassium (2S,5R,6R)-6-bromo-3,3-dimethyl-7-oxo-4-thia-1-azabicyclo[3.2.0]heptane-2-carboxylate) | F0M495 | | 4027-64-9 | | $692.00 | |
| 1623783 | Sulbactam Related Compound E (15 mg) ((2S,5R)-6,6-Dibromo-3,3-dimethyl-7-oxo-4-thia-1-azabicyclo[3.2.0]heptane-2-carboxylic acid 4,4-dioxide) | F00720 | | 76646-91-8 | | $692.00 | |
| 1623794 | Sulbactam Related Compound F (15 mg) ((2S,5R)-6,6-Dibromo-3,3-dimethyl-7-oxo-4-thia-1-azabicyclo[3.2.0]heptane-2-carboxylic acid) | F00730 | | 24158-88-1 | | $692.00 | |
| 1623808 | Sulfacetamide (300 mg) | G-2 | G-1 (11/06) | 144-80-9 | | $222.00 | |
| 1624006 | Sulfacetamide Sodium (500 mg) | J0L478 | I1B318 (06/14) | 6209-17-2 | | $222.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| 1624505 | Sulfachlorpyridazine (200 mg) | G0J109 | F (10/11) | 80-32-0 | | $222.00 | |
| 1625009 | Sulfadiazine (200 mg) | K0K193 | J1G290 (02/13) | 68-35-9 | | $222.00 | |
| 1626001 | Sulfadimethoxine (200 mg) | H1K048 | H0K048 (05/16) | 122-11-2 | | $222.00 | |
| 1626500 | Sulfadoxine (200 mg) | F4H227 | F3C336 (12/09) | 2447-57-6 | | $222.00 | |
| 1628007 | Sulfamerazine (500 mg) | J0M091 | I0I081 (07/14) | 127-79-7 | | $222.00 | |
| 1629000 | Sulfamethazine (1 g) | H1F324 | H0F324 (03/16) | 57-68-1 | | $222.00 | |
| 1630009 | Sulfamethizole (200 mg) | G0J273 | F-3 (11/11) | 144-82-1 | | $222.00 | |
| 1631001 | Sulfamethoxazole (200 mg) | J1F148 | J0F148 (08/15) | 723-46-6 | | $222.00 | |
| 1631500 | Sulfamethoxazole N4-glucoside (25 mg) | R029X0 | I0K227 (01/16) | N/A | | $692.00 | |
| 1631511 | Sulfamethoxazole Related Compound A (15 mg) (N-{4-[N-(5-methylisoxazol-3-yl)sulfamoyl]phenyl}acetamide) | F00890 | | 21312-10-7 | | $692.00 | |
| 1631522 | Sulfamethoxazole Related Compound B (15 mg) (4-amino-N-{4-[N-(5- | F008A0 | | 135529-16-7 | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | methylisoxazol-3-yl) sulfamoyl]phenyl}benzenesulfonamide) | | | | | | |
| 1631533 | Sulfamethoxazole Related Compound C (15 mg) (5-methylisoxazol-3-amine) | F008B0 | | 1072-67-9 | | $692.00 | |
| 1631566 | Sulfamethoxazole Related Compound F (15 mg) (4-amino-N-(3-methylisoxazol-5-yl)benzenesulfonamide) | F008C0 | | 17103-52-5 | | $692.00 | |
| 1632004 | Sulfanilamide (5 g) | O2H320 | O1H320 (05/15) | 63-74-1 | | $222.00 | |
| 1633007 | Sulfanilamide Melting Point Standard (1 g) (Approximately 165 degrees) | R007N0 | L0H043 (10/15) | 63-74-1 | | $133.00 | |
| 1633506 | Sulfanilic Acid (200 mg) | R021E0 | G (10/16) | 121-57-3 | | $692.00 | |
| 1634000 | Sulfapyridine (200 mg) | I0B298 | H (07/04) | 144-83-2 | | $222.00 | |
| 1635002 | Sulfapyridine Melting Point Standard (1 g) (Approximately 191 degrees) | K0L179 | J2I141 (12/13) | 144-83-2 | | $133.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| 1635206 | Sulfaquinoxaline (200 mg) | F0A005 | | 59-40-5 | | $222.00 | |
| 1635228 | Sulfaquinoxaline Related Compound A (25 mg) (N1,N2-diquinoxalin-2-ylsulfanilamide) | F0E093 | | N/A | | $692.00 | |
| 1636005 | Sulfasalazine (125 mg) | G4F035 | G3F035 (04/15) | 599-79-1 | | $176.00 | |
| 1636504 | Sulfathiazole (350 mg) | H | G (08/00) | 72-14-0 | | $222.00 | |
| 1636800 | Allyl Sulfide (5 x 0.5 mL) | F0L018 | | 592-88-1 | | $222.00 | |
| 1637008 | Sulfinpyrazone (200 mg) | H0C416 | G (03/05) | 57-96-5 | | $222.00 | |
| 1638000 | Sulfisoxazole (200 mg) | J | I-1 (06/99) | 127-69-5 | | $222.00 | |
| 1639003 | Sulfisoxazole Acetyl (200 mg) | I0L490 | H-1 (05/16) | 80-74-0 | | $222.00 | |
| 1642008 | Sulindac (200 mg) | I0J345 | H (01/12) | 38194-50-2 | | $222.00 | |
| 1642019 | Sulindac Related Compound A (20 mg) ((E)-2-{5-Fluoro-2-methyl-1-[4-(methylsulfinyl)benzylidene]-1H-inden-3-yl}acetic acid) | F1E314 | F0E314 (12/15) | 53933-60-1 | | $692.00 | |
| 1642020 | Sulindac Related | F007K0 | | 59973-80-7 | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | Compound B (20 mg) ((Z)-2-{5-fluoro-2-methyl-1-[4-(methylsulfonyl)benzylidene]-1H-inden-3-yl}acetic acid) | | | | | | |
| 1642031 | Sulindac Related Compound C (20 mg) ((Z)-2-{5-fluoro-2-methyl-1-[4-(methylthio)benzylidene]-1H-inden-3-yl}acetic acid) | F007L0 | | 49627-27-2 | | $692.00 | |
| 1642100 | Sulisobenzone (500 mg) | F0F074 | | 4065-45-6 | | $257.00 | |
| 1642154 | Sumatriptan (50 mg) | F0C220 | | 103628-46-2 | | $295.00 | |
| 1642201 | Sumatriptan Succinate (200 mg) | G0L156 | F1E256 (06/13) | 103628-48-4 | | $295.00 | |
| 1642212 | Sumatriptan Succinate Related Compound A (15 mg) ([3-[2-(dimethylamino)ethyl]-2-[[3-[2-(dimethylamino)ethyl]-1H-indol-5-yl]methyl]-1H-indol-5-yl]-N-meth | R037T0 | J0K317 (03/16) | N/A | | $886.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | ylmethanesulfonamide, succinate salt) | | | | | | |
| 1642223 | Sumatriptan Succinate Related Compound C (50 mg) ([3-[2-(dimethylamino)ethyl]-1-(hydroxymethyl)-1H-indol-5-yl]-N-methylmethanesulfonamide succinate salt) | G0L389 | F0C230 (10/13) | N/A | | $886.00 | |
| 1642256 | Sumatriptan Succinate Related Impurities (25 mg) | R031W0 | F0E046 (10/16) | N/A | | $886.00 | |
| 1642347 | Sunflower Oil (1 g) | F0L364 | | 8001-21-6 | | $222.00 | |
| 1642507 | Suprofen (200 mg) | F | | 40828-46-4 | | $222.00 | |
| 1642700 | Tacrine Hydrochloride (500 mg) | F0C119 | | 1684-40-8 | | $222.00 | |
| 1642802 | Tacrolimus (150 mg) | H0M009 | G0J161 (11/14) | 109581-93-3 | | $740.00 | |
| 1642813 | Tacrolimus Related Compound A (15 mg) (See USP Certificate for full Chemical Name) | G0M223 | F0H098 (02/15) | 135635-46-0 | | $808.00 | |
| 1642824 | Tacrolimus 8-epimer (15 mg) (See USP | F034W0 | | 129212-35-7 | | $808.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | Certificate for full Chemical Name) | | | | | | |
| 1642835 | Tacrolimus 8-propyl analog (15 mg) (See USP Certificate for full Chemical Name) | F034V0 | | 104987-30-6 | | $808.00 | |
| 1642857 | Tacrolimus System Suitability Mixture (10 mg) | F1J361 | F0J361 (12/15) | N/A | | $808.00 | |
| 1642879 | Tadalafil (200 mg) | F0L003 | | 171596-29-5 | | $297.00 | |
| 1642904 | Tagatose (200 mg) | F0E017 | | 87-81-0 | | $250.00 | |
| 1643260 | Tamsulosin Hydrochloride (200 mg) | G0M310 | F0H375 (01/15) | 106463-17-6 | | $2,143.00 | |
| 1643281 | Racemic Tamsulosin Hydrochloride (50 mg) | F0H379 | | 80223-99-0 | | $1,404.00 | |
| 1643292 | Racemethionine (200 mg) | F0J246 | | 59-51-8 | | $222.00 | |
| 1643306 | Tamoxifen Citrate (200 mg) | J0M411 | I0D294 (12/14) | 54965-24-1 | | $222.00 | |
| 1643328 | Tannic Acid (2 g) (AS) | F0D292 | | 1401-55-4 | | $222.00 | |
| 1643339 | Tanshinone IIA (20 mg) | F0L176 | | 568-72-9 | | $242.00 | |
| 1643340 | Tartaric Acid (1 g) | G0L103 | F1I387 (12/13) | 87-69-4 | | $222.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| 1643361 | Taurine (100 mg) | H0L305 | G0I334 (11/13) | 107-35-7 | | $222.00 | |
| 1643383 | Tazobactam (200 mg) | H0M200 | G0I210 (09/14) | 89786-04-9 | | $240.00 | |
| 1643394 | Tazobactam Related Compound A (20 mg) ((2S,3S)-2-Amino-3-methyl-3-sulfino-4-(1H-1,2,3-triazol-1-yl)butyric acid) | H0M371 | G0K022 (09/15) | 118175-11-4 | | $692.00 | |
| 1643408 | Temazepam CIV (200 mg) | I0L082 | H1G187 (03/13) | 846-50-4 | | $294.00 | Controlled |
| 1643419 | Telmisartan (200 mg) | G0L274 | F0I345 (01/14) | 144701-48-4 | | $222.00 | |
| 1643420 | Telmisartan Related Compound A (20 mg) (1,7'-dimethyl-2'-propyl-1H,3'H-2,5'-bibenzo[d]imidazole monohydrate) | F1I326 | F0I326 (07/15) | 1282554-35-1 | | $692.00 | |
| 1643437 | Telmisartan Related Compound B (15 mg) (4'-[(1,7'-dimethyl-2'-propyl-1H,1'H-2,5'-bibenzo[d]imidazol-1'-yl)methyl]biphenyl-2-carboxylic acid) | H0M142 | G0J270 (03/15) | 1026353-20-7 | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| 1643452 | Terazosin Hydrochloride (200 mg) | G0F290 | F0C244 (01/08) | 70024-40-7 | | $222.00 | |
| 1643463 | Terazosin Related Compound A (50 mg) (1-(4-Amino-6,7-dimethoxy-2-quinazolinyl)piperazine dihydrochloride) | F0C245 | | N/A | | $692.00 | |
| 1643474 | Terazosin Related Compound B (50 mg) (1-(4-hydroxy-6,7-dimethoxy-2-quinazolinyl)-4-[(tetrahydro-2-furanyl)carbonyl]piperazine) | F0C218 | | N/A | | $692.00 | |
| 1643485 | Terazosin Related Compound C (25 mg) (1,4-bis(4-amino-6,7-dimethoxy-2-quinazolinyl)piperazine dihydrochloride) | H0M084 | G0H361 (03/14) | N/A | | $692.00 | |
| 1643496 | Terbinafine Hydrochloride (200 mg) | G0K287 | F0G310 (06/13) | 78628-80-5 | | $222.00 | |
| 1643500 | Terbutaline Sulfate | I0G250 | H (09/08) | 23031-32-5 | | $176.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | (125 mg) | | | | | | |
| 1643510 | Terbutaline Related Compound A (50 mg) (tert-butylamino-3,5-dihydroxyacetophenone sulfate) | F0D289 | | N/A | | $692.00 | |
| 1643532 | Terbinafine Related Compound B (25 mg) ((2Z)-N,6,6-Trimethyl-N-(naphthalen-1-ylmethyl)hept-2-en-4-yn-1-amine hydrochloride) | F0L196 | | 176168-78-8 | | $692.00 | |
| 1643543 | Temozolomide (200 mg) | H0M330 | G0L449 (06/14) | 85622-93-1 | | $519.00 | |
| 1643554 | Temozolomide Related Compound A (15 mg) (4-diazo-4H-imidazole-5-carboxamide) | F1M098 | F0I321 (06/14) | 7008-85-7 | | $692.00 | |
| 1643565 | Temozolomide Related Compound B (15 mg) (3-methyl-1,1-diphenylurea) | F1I322 | F0I322 (01/17) | 13114-72-2 | | $692.00 | |
| 1643576 | Temozolomide Related Compound | F0I323 | | 83-01-2 | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | C (15 mg) (diphenylcarbamic chloride) | | | | | | |
| 1643601 | Tenofovir (15 mg) | | F0J005 (01/17) | 206184-49-8 | | $222.00 | |
| 1643612 | Tenofovir Disoproxil Related Compound A (10 mg) ((S)-5-[[2-(6-Amino-9H-purin-9-yl)-1-methylethoxy]methyl]-2,4,6,8-tetraoxa-5-phosphanonanedioic acid, bis(1-methylethyl) ester, 5-oxide, (E)-2-butenedioate (1:1)) | R03220 | R026W0 (08/16) | N/A | | $692.00 | |
| 1643623 | Tenofovir Disoproxil Related Compound B (10 mg) ((E)-9-(Prop-1-enyl)-9H-purin-6-amine) | R001S0 | F1M036 (10/15) | 4121-40-8 | | $692.00 | |
| 1643656 | Tenofovir Disoproxil Fumarate (200 mg) | G0M335 | F0J134 (07/14) | 202138-50-9 | | $222.00 | |
| 1643667 | Tenofovir Disoproxil Related Compound F (15 mg) (O-(Ethoxycarbonyloxymethyl)-O-(isopro | F0M415 | | N/A | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | poxycarbonyloxymethyl)-{(R)-[1-(6-amino-9H-purin-9-yl)propan-2-yloxy]}methylphosphonate fumarate) | | | | | | |
| 1643678 | Tenofovir Disoproxil Related Compound G (15 mg) (O-(Isopropoxycarbonyloxymethyl)-O-isopropyl-{(R)-[1-(6-amino-9H-purin-9-yl)propan-2-yloxy]}methylphosphonate) fumarate) | R038N0 | F0M263 (08/16) | 1246812-40-7 | | $692.00 | |
| 1643703 | Terconazole (200 mg) | H1L047 | H0E229 (03/14) | 67915-31-5 | | $222.00 | |
| 1643736 | Teniposide (200 mg) | F02960 | | 29767-20-2 | | $337.00 | |
| 1643747 | Teniposide Related Compound A (10 mg) (4'-Demethylepipodophyllotoxin) | F02970 | | 6559-91-7 | | $692.00 | |
| 1643805 | Terfenadine (200 mg) | H | G (12/99) | 50679-08-8 | | $222.00 | |
| 1643907 | Terfenadine Related Compound A (100 | G | | N/A | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | mg) (1-[4-(1,1-dimethylethyl)phenyl]-4-[4-(hydroxydiphenylmethyl)-1-piperidinyl]-1-butanone) | | | | | | |
| 1643929 | Terfenadine Related Compound B (50 mg) (Terfenadine-N-oxide) | F | | N/A | | $692.00 | |
| 1643962 | Teriparatide (1 mg) (COLD SHIPMENT REQUIRED) | F015Q0 | | 52232-67-4 | | $734.00 | |
| 1644003 | Terpin Hydrate (750 mg) | I0M171 | H0C395 (09/14) | 2451-01-6 | | $222.00 | |
| 1644319 | Temazepam Related Compound A (15 mg) (5-chloro-2-methylaminobenzophenone) | F0K099 | | 1022-13-5 | | $692.00 | |
| 1644364 | Temazepam Related Compound F (15 mg) (7-chloro-1-methyl-5-phenyl-4,5-dihydro-1H-1,4-benzodiazepine-2,3-dione) | F0K109 | | 3294-96-0 | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| 1645006 | Testolactone CIII (125 mg) | F2E319 | F-1 (04/09) | 968-93-4 | | $235.00 | Controlled |
| 1646009 | Testosterone CIII (125 mg) | K0M355 | J0G360 (10/14) | 58-22-0 | | $235.00 | Controlled |
| 1646375 | Temazepam Related Compound G (15 mg) (7-Chloro-1,4-dimethyl-5-phenyl-4,5-dihydro-1H-1,4-benzodiazepine-2,3-dione) | F0K119 | | 93329-92-1 | | $692.00 | |
| 1647001 | Testosterone Cypionate CIII (200 mg) | I0G361 | H0D162 (12/09) | 58-20-8 | | $294.00 | Controlled |
| 1648004 | Testosterone Enanthate CIII (200 mg) | K0D253 | J (07/06) | 315-37-7 | | $294.00 | Controlled |
| 1649007 | Testosterone Propionate CIII (200 mg) | M0J023 | L1C005 (06/11) | 57-85-2 | | $294.00 | Controlled |
| 1649991 | Tetracaine (50 mg) | F015N0 | | 94-24-6 | | $222.00 | |
| 1650006 | Tetracaine Hydrochloride (200 mg) | K0F307 | J (01/08) | 136-47-0 | | $222.00 | |
| 1650017 | Tetracaine Related Compound B (25 mg) (4-(Butylamino)benzoic acid) | F01690 | | 4740-24-3 | | $692.00 | |

Last Updated On: January 15, 2016

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| 1650028 | Tetracaine Related Compound C (25 mg) (methyl 4-(butylamino)benzoate) | F016P0 | | 71839-12-8 | | $692.00 | |
| 1651009 | Tetracycline Hydrochloride (200 mg) | R039W0 | L1H374 (04/16) | 64-75-5 | | $222.00 | |
| 1651621 | Delta-9-Tetrahydrocannabinol (1 mL) | I0L432 | H0K404 (06/15) | N/A | | $259.00 | |
| 1652001 | Tetrahydrozoline Hydrochloride (200 mg) | H0L538 | G1A015 (03/14) | 522-48-5 | | $222.00 | |
| 1652500 | Thalidomide (200 mg) | G0H225 | F0C107 (12/09) | 50-35-1 | | $260.00 | |
| 1652704 | L-Theanine (200 mg) | F0K090 | | 3081-61-6 | | $222.00 | |
| 1653004 | Theophylline (200 mg) | J1H052 | J0B180 (04/09) | 58-55-9 | | $222.00 | |
| 1653026 | Theophylline Related Compound B (25 mg) (3-Methyl-1H-purine-2,6-dione) | F031N0 | | 1076-22-8 | | $692.00 | |
| 1653037 | Theophylline Related Compound C (25 mg) (N-(6-Amino-1,3-dimethyl-2,4-dioxo-1,2,3 | F031L0 | | 7597-60-6 | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | ,4-tetrahydropyrimidin-5-yl)formamide) | | | | | | |
| 1653048 | Theophylline Related Compound D (30 mg) (N-Methyl-5-(methyl amino)-1H-imidazole -4-carboxamide hydrochloride monohydrate) | F031M0 | | N/A | | $692.00 | |
| 1653060 | Theophylline Related Compound F (25 mg) (7-(2-Hydroxyethyl)-1,3-dimethyl-3,7-dihydro-1H-purine-2,6-dione) | F031P0 | | 519-37-9 | | $692.00 | |
| 1653117 | Theophylline Melting Point Standard (500 mg) (Approximately 271 degrees) | F1M305 | F0J123 (09/15) | 58-55-9 | | $133.00 | |
| 1655000 | Thiabendazole (100 mg) | G0A027 | F-1 (04/03) | 148-79-8 | | $222.00 | |
| 1656002 | Thiamine Hydrochloride (500 mg) (Vitamin B1 Hydrochloride) | P0K366 | O1F236 (01/13) | 67-03-8 | | $222.00 | |
| 1658008 | Thiethylperazine Maleate (200 mg) | F-1 | | 1179-69-7 | | $222.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| 1659000 | Thimerosal (500 mg) | I0H094 | H1B205 (10/09) | 54-64-8 | | $222.00 | |
| 1659001 | Thimerosal Related Compound A (50 mg) (2,2'-Disulfanediyldi benzoic acid) | F011G0 | | 119-80-2 | | $692.00 | |
| 1660000 | Thioguanine (200 mg) | G0G215 | F-1 (02/08) | 154-42-7 | | $222.00 | |
| 1661002 | Thiopental CIII (250 mg) | I2J217 | I1D198 (08/11) | 76-75-5 | | $294.00 | Controlled |
| 1662504 | Thioridazine (200 mg) | I0M079 | H (01/14) | 50-52-2 | | $222.00 | |
| 1663008 | Thioridazine Hydrochloride (200 mg) | R012E0 | H (12/14) | 130-61-0 | | $222.00 | |
| 1663063 | Thioridazine Related Compound F (20 mg) (2-(Methylthio)-10-[2 -(piperidin-2-yl)ethyl] -10H-phenothiazine hydrochloride) | F0M487 | | 13002-81-8 | | $692.00 | |
| 1663700 | Thiostrepton (200 mg) | H0J289 | G0E175 (10/11) | 1393-48-2 | | $222.00 | |
| 1664000 | Thiotepa (500 mg) | J0J225 | I (12/11) | 52-24-4 | | $222.00 | |
| 1665003 | Thiothixene (250 mg) | H0B317 | G (06/09) | 3313-26-6 | | $222.00 | |
| 1666006 | (E)-Thiothixene (100 | H | G-1 (05/00) | 3313-27-7 | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | mg) | | | | | | |
| 1667100 | Thonzonium Bromide (200 mg) | F | | 553-08-2 | | $222.00 | |
| 1667144 | Ticlopidine Hydrochloride (150 mg) | G0M406 | F0I089 (04/15) | 53885-35-1 | | $222.00 | |
| 1667155 | Ticlopidine Related Compound A (20 mg) (4-oxo-4,5,6,7-tetrahydrothieno-[3,2-c]pyridine) | F0I090 | | 68559-60-4 | | $692.00 | |
| 1667166 | Ticlopidine Related Compound B (20 mg) (5-(2-chlorobenzyl)-4-oxo-4,5,6,7-tetrahydrothieno-[3,2-c]pyridine) | F0I091 | | 68559-55-7 | | $692.00 | |
| 1667202 | L-Threonine (200 mg) | H0M295 | G (12/14) | 72-19-5 | | $222.00 | |
| 1667213 | Thymol (500 mg) | F0D391 | | 89-83-8 | | $222.00 | |
| 1667224 | Tiagabine Related Compound A (15 mg) ((R)-ethyl 1-[4,4-bis(3-methyl-2-thienyl)-3-butenyl]-3-piperidinecarboxylate, hydrochloride) | F0E177 | | N/A | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| 1667235 | Racemic Tiagabine Hydrochloride Mixture (25 mg) ((S)-(+),(R)-(-)-1-[4,4-bis(3-methyl-2-thienyl)-3-butenyl]nipecotic acid, hydrochloride) | F0E179 | | N/A | | $692.00 | |
| 1667280 | Tiagabine Hydrochloride (300 mg) | F0E178 | | 145821-59-6 | | $341.00 | |
| 1667290 | Tiamulin Fumarate (250 mg) | G1J295 | G0J295 (01/16) | 55297-96-6 | | $222.00 | |
| 1667304 | Ticarcillin Monosodium Monohydrate (350 mg) | I0G021 | H (08/07) | 74682-62-5 | | $222.00 | |
| 1667315 | Timolol Related Compound B (20 mg) (3-(tert-Butylamino)-2-(4-morpholino-1,2,5-thiadiazol-3-yloxy) propan-1-ol) | F000R0 | | 59697-06-2 | | $692.00 | |
| 1667326 | Timolol Related Compound C (20 mg) (N-(tert-Butyl)-2,3-bis(4-morpholino-1,2,5 | F000S0 | | 610271-57-3 | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | -thiadiazol-3-yloxy)propan-1-amine maleate) | | | | | | |
| 1667337 | Tiamulin Related Compound A (50 mg) (Tosyl pleuromutilin) | F0C328 | | 31716-01-5 | | $703.00 | |
| 1667348 | Timolol Related Compound F (20 mg) (3-Chloro-4-morpholino-1,2,5-thiadiazol) | F000V0 | | 30165-96-9 | | $692.00 | |
| 1667355 | Tiamulin (100 mg) | F0E219 | | 55297-95-5 | | $222.00 | |
| 1667359 | Tiletamine Hydrochloride (200 mg) | F0C019 | | 14176-50-2 | | $222.00 | |
| 1667369 | Timolol Related Compound D (20 mg) (4-Morpholino-1,2,5-thiadiazol-3-ol) | F000T0 | | 30165-97-0 | | $692.00 | |
| 1667370 | Tilmicosin (250 mg) | G0H061 | F0D393 (12/09) | 108050-54-0 | | $222.00 | |
| 1667406 | Timolol Maleate (200 mg) | I1K047 | I0K047 (10/15) | 26921-17-5 | | $222.00 | |
| 1667439 | Tioconazole (200 mg) | H | G (04/02) | 65899-73-2 | | $222.00 | |
| 1667443 | Timolol Related Compound E (20 mg) | F000U0 | | N/A | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | ((S,Z)-4-({1-(tert-butylamino)-3-[(4-morpholino-1,2,5-thiadiazol-3-yl)oxy]propan-2-yl}oxy)-4-oxobut-2-enoic acid maleate salt (1:1)) | | | | | | |
| 1667450 | Tioconazole Related Compound A (25 mg) (1-[2,4-Dichloro-beta-[(3-thenyl)-oxy]phenethyl]imidazole hydrochloride) | H0F095 | G (02/07) | N/A | | $692.00 | |
| 1667461 | Tioconazole Related Compound B (25 mg) (1-[2,4-Dichloro-beta-[(2,5-dichloro-3-thenyl)oxy]phenethyl]imidazole hydrochloride) | H0F264 | G (06/09) | N/A | | $692.00 | |
| 1667472 | Tioconazole Related Compound C (25 mg) (1-[2,4-Dichloro-beta-[(5-bromo-2-chloro-3-thenyl)-oxy]-phenethyl]imidazole | H0F262 | G (05/09) | N/A | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | hydrochloride) | | | | | | |
| 1667508 | Tobramycin (350 mg) | M0M058 | L0E077 (07/14) | 32986-56-4 | | $240.00 | |
| 1667520 | Tinidazole (200 mg) | G0I057 | F0C093 (09/10) | 19387-91-8 | | $222.00 | |
| 1667530 | Tinidazole Related Compound A (100 mg) (2-methyl-5-nitroimidazole) | G0L081 | F0C091 (10/13) | 696-23-1 | | $692.00 | |
| 1667541 | Tinidazole Related Compound B (20 mg) (1-(2-ethyl-sulfonylethyl)-2-methyl-4-nitroimidazole) | F0E274 | | 25459-12-5 | | $692.00 | |
| 1667552 | Tocainide Hydrochloride (125 mg) | F-1 | F (04/99) | 35891-93-1 | | $176.00 | |
| 1667585 | Titanium Dioxide (2 g) | R038S0 | F0D079 (06/16) | 13463-67-7 | | $222.00 | |
| 1667600 | Alpha Tocopherol (250 mg) | O0K291 | N0F068 (09/13) | 10191-41-0 | | $222.00 | |
| 1667643 | Tigecycline (300 mg) | F0M325 | | 220620-09-7 | | $423.00 | |
| 1667665 | Tigecycline Related Compound B (25 mg) ((4S,4aS,5aR,12aS) | F027E0 | | 149934-21-4 | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | -9-Amino-4,7-bis(dimethylamino)-3,10,12,12a-tetrahydroxy-1,11-dioxo-1,4,4a,5,5a,6,11,12a-octahydrotetracene-2-carboxamide hydrochloride) | | | | | | |
| 1667701 | Alpha Tocopheryl Acetate (250 mg) (Vitamin E Acetate) (COLD SHIPMENT REQUIRED) | L0K188 | K (01/14) | 7695-91-2 | | $222.00 | |
| 1667803 | Alpha Tocopheryl Acid Succinate (250 mg) (Vitamin E Succinate) | H1J288 | H0J288 (10/15) | 17407-37-3 | | $222.00 | |
| 1667905 | Tizanidine Hydrochloride (200 mg) | G0M166 | F0F226 (10/14) | 64461-82-1 | | $369.00 | |
| 1667916 | Tizanidine Related Compound A (50 mg) (4-amino-5-chloro-2,1,3-benzothiadiazole) | F0F215 | | 30536-19-7 | | $692.00 | |
| 1667924 | Tizanidine Related Compound B (50 mg) | F0F223 | | 173532-15-5 | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | (N-acetyltizanidine) | | | | | | |
| 1667938 | Tizanidine Related Compound C (50 mg) (1-acetylimidazolidine-2-thione) | F0F224 | | 5391-52-6 | | $692.00 | |
| 1668001 | Tolazamide (200 mg) | G-2 | G-1 (06/00) | 1156-19-0 | | $222.00 | |
| 1669004 | Tolazoline Hydrochloride (300 mg) | R012L0 | F (06/16) | 59-97-2 | | $222.00 | |
| 1670003 | Tolbutamide (200 mg) | I | H (06/00) | 64-77-7 | | $222.00 | |
| 1670207 | Tolcapone (200 mg) | G0J380 | F1G397 (02/12) | 134308-13-7 | | $222.00 | |
| 1670218 | Tolcapone Related Compound A (25 mg) (4'-methyl-3,4-dihydroxybenzophenone) | F0D282 | | N/A | | $692.00 | |
| 1670229 | Tolcapone Related Compound B (25 mg) (4-hydroxy-3-methoxy-4'-methyl-5-nitrobenzophenone) | F0D284 | | N/A | | $692.00 | |
| 1670502 | Tolmetin Sodium (500 mg) | I0B064 | H (09/03) | 64490-92-2 | | $222.00 | |
| 1671006 | Tolnaftate (200 mg) | K0H308 | J0C405 (10/10) | 2398-96-1 | | $222.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| 1671468 | Tolterodine S-Enantiomer (15 mg) ((S)-2-[3-(Diisopropylamino)-1-phenylpropyl]-4-methylphenol tartrate) | F025N0 | | 873551-03-2 | | $692.00 | |
| 1671479 | Tolterodine System Suitability Mixture (15 mg) | F029W0 | | N/A | | $692.00 | |
| 1671480 | Tolterodine Tartrate (200 mg) | F025M0 | | 124937-52-6 | | $1,155.00 | |
| 1672010 | o-Toluenesulfonamide (200 mg) | R037G0 | F0E163 (12/16) | 88-19-7 | | $346.00 | |
| 1672020 | p-Toluenesulfonamide (200 mg) | F0E162 | | 70-55-3 | | $346.00 | |
| 1672053 | p-Toluidine (50 mg) (COLD SHIPMENT REQUIRED) | F036E0 | | 106-49-0 | | $692.00 | |
| 1672100 | Tomato Extract Containing Lycopene (1 g) | F0F001 | | N/A | | $355.00 | |
| 1672206 | Topiramate (150 mg) | H0K055 | G0I135 (05/12) | 97240-79-4 | | $295.00 | |
| 1672210 | Topiramate Related Compound A (25 mg) (2,3:4,5-Bis-O-(1-methylethylidene)-beta- | H0M278 | G0L154 (10/14) | 20880-92-6 | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | D-fructopyranose) | | | | | | |
| 1672257 | Topotecan Hydrochloride (350 mg) | R007C0 | F0M068 (03/15) | 119413-54-6 | | $222.00 | |
| 1672268 | Topotecan Related Compound A (25 mg) ((S)-10-[(dimethylamino)methyl]-4-ethyl-4,9-dihydroxy-8-methoxy-1H-pyrano[3',4':6,7]indolizino[1,2-b]quinoline-3,14(4H,12H)-dione) | F0M019 | | N/A | | $760.00 | |
| 1672280 | Topotecan Related Compound C (25 mg) ((S)-4-Ethyl-4-hydroxy-1H-pyrano[3',4':6,7]indolizino[1,2-b]quinoline-3,14(4H,12H)-dione) | F0M028 | | 7689-03-4 | | $692.00 | |
| 1672304 | Torsemide (200 mg) | R025J0 | G0E293 (11/16) | 56211-40-6 | | $222.00 | |
| 1672315 | Torsemide Related Compound A (75 mg) (4-[(3-methylphenyl)amino]-3-pyridinesul | G0J125 | F0B071 (10/11) | N/A | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | fonamide) | | | | | | |
| 1672326 | Torsemide Related Compound B (50 mg) (N-[(n-butylamino)carbonyl]-4-[(3-methylphenyl)amino]-3-pyridinesulfonamide) | R009F0 | F0B083 (04/15) | 160972-33-8 | | $692.00 | |
| 1672337 | Torsemide Related Compound C (30 mg) (N-[(ethylamino)carbonyl]-4-[(3-methylphenyl)amino]-3-pyridinesulfonamide) | R009X0 | G0I087 (06/15) | N/A | | $692.00 | |
| 1672359 | Torsemide Related Compound E (20 mg) (4-m-tolyl-2H-pyrido[4,3-e][1,2,4]thiadiazin-3(4H)-one 1,1-dioxide) | F0L213 | | 72810-61-8 | | $692.00 | |
| 1672600 | Tramadol Hydrochloride CIV (100 mg) | G0L065 | F0H020 (03/13) | 36282-47-0 | | $294.00 | Controlled |
| 1672610 | Tramadol Related Compound A CIV (25 mg) ((+/-)-trans-2-[(dimet | F0H029 | | N/A | | $692.00 | Controlled |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | hylamino)methyl]-1-(3-methoxyphenyl) cyclohexanol hydrochloride) | | | | | | |
| 1672621 | Tramadol Related Compound B (25 mg) (2-(dimethylaminomethyl)-1-cyclohexanone hydrochloride) | F0H031 | | 42036-65-7 | | $692.00 | |
| 1672687 | Trandolapril (125 mg) | F0H140 | | 87679-37-6 | | $222.00 | |
| 1672698 | Trandolapril Related Compound A (25 mg) ((2S,3aR,7aS)-1-[N-[(S)-1-carboxy-3-phenylpropyl]-L-alanyl]hexahydro-2-indoline carboxylic acid 1-methyl ester) | F0M170 | | N/A | | $692.00 | |
| 1672701 | Trandolapril Related Compound C (25 mg) ((2S, 3aR, 7aS)-1-[N-[(S)-1-Carboxy-3-cyclohexylpropyl]-L-alanyl]hexahydro-2-indolinecarboxylic acid 1-ethyl | F0H176 | | N/A | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | ester hydrochloride) | | | | | | |
| 1672712 | Trandolapril Related Compound D (25 mg) ((S)-ethyl 2-[(3S, 5aS, 9aR, 10aS)-3-methyl-1,4-dioxodecahydropyrazino[1,2-a]indol-2(1H)-yl]-4-phenylbutanoate) | F0H163 | | 149881-40-3 | | $692.00 | |
| 1672723 | Trandolapril Related Compound E (25 mg) ((2S,3aR,7aS)-1-[N-[(S)-1-Carboxy-3-phenylpropyl]-L-alanyl]hexahydro-2-indoline carboxylic acid) | F0M204 | | 87679-71-8 | | $692.00 | |
| 1672745 | Tranexamic Acid (200 mg) | R021K0 | F0H312 (09/15) | 1197-18-8 | | $222.00 | |
| 1672756 | Tranexamic Acid Related Compound C (15 mg) ((RS)-4-(aminomethyl)cyclohex-1-enecarboxylic acid) | R037N0 | F0H447 (08/16) | 330838-52-3 | | $721.00 | |
| 1672803 | Transplatin (25 mg) | R027U0 | J0I217 (09/16) | 14913-33-8 | | $692.00 | |
| 1672905 | Tranylcypromine | G0I287 | | 13492-01-8 | | $222.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | Sulfate (125 mg) | | | | | | |
| 1672916 | Tranylcypromine Related Compound A (40 mg) ((+/-)-cis-2-phenylcyclopropanamine hydrochloride; cis-tranylcypromine hydrochloride) | F0I259 | | 54779-58-7 | | $692.00 | |
| 1672927 | Tranylcypromine Related Compound B (40 mg) (trans-3-phenylallylamine hydrochloride; cinnamylamine hydrochloride) | F0I250 | | 17480-08-9 | | $692.00 | |
| 1673001 | Travoprost (3 mL) (COLD SHIPMENT REQUIRED) | | H0K067 (12/16) | 157283-68-6 | | $222.00 | |
| 1673012 | Travoprost Related Compound A (1.5 mL) ((5Z ,13E )-(9S,11R,15R )-9,11,15-trihydroxy-16-(m-trifluoromethylphenoxy)-17,18,19,20-tetranor-5,13-prostadienoic acid) (COLD SHIPMENT | G0J307 | F0I012 (04/12) | N/A | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | REQUIRED) | | | | | | |
| 1673500 | Trazodone Hydrochloride (200 mg) | H0I132 | G0F069 (12/10) | 25332-39-2 | | $222.00 | |
| 1673533 | Trazodone Related Compound C (20 mg) (2-{3-[4-(4-chlorophenyl)piperazin-1-yl]propyl}-[1,2,4]triazolo[4,3-a]pyridin-3(2H)-one hydrochloride) | F0M095 | | 1263278-77-8 | | $692.00 | |
| 1673544 | Trazodone Related Compound D (20 mg) (2-{3-[4-(3-bromophenyl)piperazin-1-yl]propyl}-[1,2,4]triazolo[4,3-a]pyridin-3(2H)-one hydrochloride) | F0M097 | | 1263278-80-3 | | $692.00 | |
| 1673566 | Trazodone Related Compound F (25 mg) (1-(3-chlorophenyl)-4-(3-chloropropyl)piperazine hydrochloride) | F0M196 | | 52605-52-4 | | $692.00 | |
| 1673715 | Trehalose (400 mg) | F0G164 | | 6138-23-4 | | $222.00 | |
| 1673828 | Trenbolone Acetate | R016B0 | G0I045 (12/15) | 10161-34-9 | | $235.00 | Controlled |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | CIII (200 mg) (COLD SHIPMENT REQUIRED) | | | | | | |
| 1673839 | Trenbolone Acetate System Suitability Mixture CIII (30 mg) (COLD SHIPMENT REQUIRED) | F0I047 | | N/A | | $692.00 | Controlled |
| 1674004 | Tretinoin (30 mg/ampule; 5 ampules) | R004Y0 | K1L254 (03/16) | 302-79-4 | | $222.00 | |
| 1675007 | Triacetin (1 g) | H1H083 | H0C413 (11/09) | 102-76-1 | | $222.00 | |
| 1676000 | Triamcinolone (250 mg) | K0M290 | J0H208 (01/15) | 124-94-7 | | $222.00 | |
| 1677002 | Triamcinolone Acetonide (500 mg) | M0L442 | L0G322 (12/13) | 76-25-5 | | $222.00 | |
| 1678005 | Triamcinolone Diacetate (350 mg) | R007H0 | I0L189 (11/16) | 67-78-7 | | $222.00 | |
| 1679008 | Triamcinolone Hexacetonide (200 mg) | R037L0 | H0F002 (10/16) | 5611-51-8 | | $222.00 | |
| 1679020 | Triamcinolone Acetonide Related Compound B (15 mg) (9-Fluoro-11,21-dihydroxy-16,17-[(1-methylethylidene)bis(oxy)]-(11beta,16alpha) | F034X0 | | 1260149-96-9 | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | -pregna-1,4,14-triene-3,20-dione) | | | | | | |
| 1679037 | Triamcinolone Acetonide Related Compound C (15 mg) (9-Fluoro-11,21,21-trihydroxy-16,17-[(1-methylethylidene)bis(oxy)]-(11beta,16alpha)-pregna-1,4-diene-3,20-dione) | F034Y0 | | 161740-69-8 | | $692.00 | |
| 1680007 | Triamterene (200 mg) | K0M376 | J0F277 (08/14) | 396-01-0 | | $222.00 | |
| 1680018 | Triamterene Related Compound A (50 mg) (2,4,6-triamino-5-nitrosopyrimidine) | F0H403 | | 1006-23-1 | | $692.00 | |
| 1680029 | Triamterene Related Compound B (50 mg) (2,7-diamino-4-hydroxy-6-phenylpteridine) | F0I201 | | 19375-89-4 | | $717.00 | |
| 1680030 | Triamterene Related Compound C (50 mg) (2,4-diamino-7-hydr | F0H410 | | 19152-93-3 | | $717.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | oxy-6-phenylpteridine) | | | | | | |
| 1680506 | Triazolam CIV (200 mg) | I0L441 | H0B041 (12/13) | 28911-01-5 | | $294.00 | Controlled |
| 1680608 | Tributyl Citrate (500 mg) | R018F0 | G0C227 (03/16) | 77-94-1 | | $222.00 | |
| 1680685 | Tributyl Phosphine Oxide (25 mg) | F0H196 | | 814-29-9 | | $222.00 | |
| 1680801 | Trichlorfon (200 mg) | F | | 52-68-6 | | $222.00 | |
| 1681000 | Trichlormethiazide (200 mg) | I0H202 | H (06/09) | 133-67-5 | | $222.00 | |
| 1681800 | Triclocarban (200 mg) | F0M096 | | 101-20-2 | | $222.00 | |
| 1681815 | Triclocarban Related Compound A (15 mg) (1,3-Bis(4-chlorophenyl)urea) | F0L532 | | 1219-99-4 | | $692.00 | |
| 1681845 | Triclocarban Related Compound C (15 mg) (1,3-Bis(3,4-dichlorophenyl)urea) | F0L479 | | 4300-43-0 | | $692.00 | |
| 1681856 | Triclocarban Related Compound D Mixture (15 mg) (Mixture of 3,5-Bis(4-chlorophe | F0L533 | | N/A | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | nyl)-1-(3,4-dichlorophenyl)biuret and 1,5-Bis(4-chlorophenyl)-3-(3,4-dichlorophenyl)biuret) | | | | | | |
| 1682206 | Triclosan (200 mg) | R01180 | H0G147 (05/15) | 3380-34-5 | | $222.00 | |
| 1682217 | Triclosan Related Compounds Mixture A (1.2 mL/ampule; 3 ampules) | F0E292 | | N/A | | $692.00 | |
| 1683005 | Tridihexethyl Chloride (200 mg) | F-1 | | 4310-35-4 | | $222.00 | |
| 1683504 | Trientine Hydrochloride (200 mg) | G0H377 | F2B257 (12/09) | 38260-01-4 | | $222.00 | |
| 1683559 | Triethylamine (2 mL/ampule; 4 ampules) (N,N-diethylethanamine) | R040E0 | F0J160 (11/16) | 121-44-8 | | $222.00 | |
| 1683606 | Triethyl Citrate (500 mg) | H0K254 | G1G390 (12/13) | 77-93-0 | | $222.00 | |
| 1683708 | Triethylene Glycol (0.5 mL) | F0M074 | | 112-27-6 | | $222.00 | |
| 1685000 | Trifluoperazine Hydrochloride (200 mg) | H0A010 | G (03/03) | 440-17-5 | | $222.00 | |
| 1685500 | 2-[N-(2,2,2-Trifluoroethyl)amino-5]-chlor | G0K028 | F (04/12) | N/A | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | obenzophenone (25 mg) | | | | | | |
| 1686003 | Triflupromazine Hydrochloride (200 mg) | F-2 | F-1 (03/04) | 1098-60-8 | | $222.00 | |
| 1686309 | Trifluridine (100 mg) | H0K252 | G0I041 (07/11) | 70-00-8 | | $270.00 | |
| 1686310 | Trifluridine Related Compound A (10 mg) (5-Carboxy-2'-deoxy uridine) | H0L412 | G0E004 (12/13) | 14599-46-3 | | $692.00 | |
| 1686411 | Trigonelline (20 mg) (1-Methylpyridinium-3-carboxylate monohydrate) | F00380 | | N/A | | $222.00 | |
| 1687006 | Trihexyphenidyl Hydrochloride (200 mg) | J2G359 | J1G359 (03/16) | 52-49-3 | | $222.00 | |
| 1687017 | Trihexyphenidyl Related Compound A (20 mg) (1-Phenyl-3-(piperidin-1-yl)propan-1-one hydrochloride) | F018V0 | | 886-06-6 | | $692.00 | |
| 1689001 | Trimeprazine Tartrate (200 mg) | R002K0 | F-3 (07/15) | 4330-99-8 | | $222.00 | |
| 1690000 | Trimethadione (200 mg) | G | | 127-48-0 | | $222.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| 1692006 | Trimethobenzamide Hydrochloride (200 mg) | I0J332 | H-2 (04/13) | 554-92-7 | | $222.00 | |
| 1692505 | Trimethoprim (300 mg) | L0M053 | K0F080 (01/15) | 738-70-5 | | $222.00 | |
| 1692516 | Trimethoprim Related Compound A (25 mg) (4-amino-5-(3,4,5-trimethoxybenzyl)pyrimidin-2-ol) | F1G008 | F0G008 (12/16) | 60729-91-1 | | $692.00 | |
| 1692527 | Trimethoprim Related Compound B (25 mg) (2,4-diaminopyrimidin-5-yl)(3,4,5-trimethoxyphenyl)methanone) | F1G010 | F0G010 (12/16) | 30806-86-1 | | $692.00 | |
| 1692709 | Trimipramine Maleate (100 mg) | G0I372 | F0G146 (08/12) | 521-78-8 | | $222.00 | |
| 1692710 | Trimipramine Related Compound A (25 mg) (dehydro trimipramine) | F0G159 | | 315-69-5 | | $692.00 | |
| 1693009 | Trioxsalen (200 mg) | H0C278 | G (04/04) | 3902-71-4 | | $222.00 | |
| 1695004 | Tripelennamine Hydrochloride (200 mg) | J | | 154-69-8 | | $222.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| 1695343 | Triphenylmethanol (50 mg) | F0M333 | | 76-84-6 | | $692.00 | |
| 1696007 | Triprolidine Hydrochloride (300 mg) | I1K365 | I (01/13) | 6138-79-0 | | $222.00 | |
| 1696109 | Triprolidine Hydrochloride Z-Isomer (50 mg) | I0M185 | H0I096 (04/14) | N/A | | $692.00 | |
| 1696153 | Tritricosanoin (50 mg) | F0K191 | | 86850-72-8 | | $128.00 | |
| 1696200 | Trisalicylic Acid (100 mg) | G | F-1 (10/99) | N/A | | $692.00 | |
| 1696958 | Trolamine (3 mL) (International Restricted Sales Item) | F0D120 | | 102-71-6 | | $222.00 | International Restricted Sales Item |
| 1698002 | Tromethamine (125 mg) | G | F-3 (07/99) | 77-86-1 | | $176.00 | |
| 1699005 | Tropicamide (200 mg) | R00350 | H0E307 (03/15) | 1508-75-4 | | $176.00 | |
| 1699016 | Tropicamide Related Compound A (100 mg) (N-(pyridin-4-ylmethyl)ethanamine) | F0M217 | | 33403-97-3 | | $692.00 | |
| 1699027 | Tropicamide Related Compound B (50 mg) (N-ethyl-2-phenyl-N- | F00560 | | 57322-50-6 | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | (pyridin-4-ylmethyl)acrylamide) | | | | | | |
| 1699038 | Tropicamide Related Compound C (25 mg) (3-hydroxy-2-phenyl propionic acid) | F003Q0 | | 529-64-6 | | $692.00 | |
| 1699049 | Tropicamide Related Compound D (15 mg) (2-phenylacetic acid) | F003R0 | | 103-82-2 | | $692.00 | |
| 1699300 | Trospium Chloride (100 mg) | G0M391 | F0J312 (10/14) | 10405-02-4 | | $222.00 | |
| 1699311 | Trospium Chloride Related Compound A (20 mg) (Benzilic Acid) (International Restricted Sales Item) | F0J322 | | 76-93-7 | | $692.00 | International Restricted Sales Item |
| 1699322 | Trospium Chloride Related Compound B (20 mg) ((1R,3r,5S)-8-azabicyclo[3.2.1]octan-3-yl hydroxydiphenylacetate) | F0J339 | | 63516-30-3 | | $692.00 | |
| 1699333 | Trospium Chloride Related Compound C (20 mg) | F0J341 | | 3464-71-9 | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | (Azoniaspironortropanol chloride) | | | | | | |
| 1700002 | Trypsin Crystallized (300 mg) (COLD SHIPMENT REQUIRED) | J0L380 | I0E055 (06/13) | 9002-07-7 | | $222.00 | |
| 1700013 | Trypsin Recombinant Porcine (2 x 1 mL) (COLD SHIPMENT REQUIRED) | F0M549 | | 9002-07-7 | | $1,345.00 | Cold Shipment Required |
| 1700501 | L-Tryptophan (200 mg) | R001N0 | H0H122 (04/16) | 73-22-3 | | $222.00 | |
| 1700512 | Tryptophan Related Compound A (15 mg) (1,1'-ethylidene-bis(L-tryptophan)) | F1L273 | F0I189 (09/13) | 132685-02-0 | | $692.00 | |
| 1700523 | Tryptophan Related Compound B (25 mg) (N-Acetyl-L-Tryptophan) | F0H101 | | 1218-34-4 | | $692.00 | |
| 1702008 | Tubocurarine Chloride (175 mg) | L0L470 | K-1 (03/13) | 6989-98-6 | | $222.00 | |
| 1703805 | Tylosin (250 mg) | F0C008 | | 1401-69-0 | | $222.00 | |
| 1703850 | Tylosin Tartrate (100 mg) | F0D333 | | 1405-54-5 | | $222.00 | |
| 1704003 | Tyloxapol (600 mg) | J0J220 | I0E111 (06/10) | 25301-02-4 | | $222.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| 1705006 | L-Tyrosine (500 mg) | L0L199 | K1I093 (02/14) | 60-18-4 | | $222.00 | |
| 1705301 | Ubidecarenone (200 mg) (COLD SHIPMENT REQUIRED) | H0L006 | G0E154 (06/13) | 303-98-0 | | $355.00 | |
| 1705312 | Ubidecarenone for System Suitability (25 mg) (COLD SHIPMENT REQUIRED) | F0B194 | | 303-98-0 | | $692.00 | |
| 1705323 | Ubidecarenone Related Compound A (15 mg) (Coenzyme Q9) (COLD SHIPMENT REQUIRED) | R002Y0 | H0K297 (11/16) | 303-97-9 | | $692.00 | |
| 1705334 | Ubiquinol (5 x 50 mg) | F012M0 | | 992-78-9 | | $222.00 | |
| 1705505 | Undecylenic Acid (200 mg) | G2C018 | G-1 (11/04) | 112-38-9 | | $222.00 | |
| 1705753 | Uracil (15 mg) | F0K302 | | 66-22-8 | | $222.00 | |
| 1705800 | Uracil Arabinoside (50 mg) | I0J418 | H0F084 (01/13) | 3083-77-0 | | $222.00 | |
| 1706698 | Urea (200 mg) | G1J383 | G0J383 (12/16) | 57-13-6 | | $222.00 | |
| 1706701 | Urea C 13 (150 mg) | I1H205 | I0H205 (07/15) | 58069-82-2 | | $260.00 | |
| 1706712 | Urea Related Compound A (15 | F045F0 | | 108-19-0 | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | mg) (Dicarbonimidic diamide) | | | | | | |
| 1707114 | Uridine (15 mg) | F0K301 | | 58-96-8 | | $222.00 | |
| 1707770 | Ursolic Acid (25 mg) | F0L539 | | 77-52-1 | | $222.00 | |
| 1707806 | Ursodiol (125 mg) | H0H204 | G (12/09) | 128-13-2 | | $176.00 | |
| 1707817 | D-Valacyclovir (25 mg) (D-Valine, 2-[(2-amino-1,6-dihydro-6-oxo-9H-purin-9-yl)methoxy] ethyl ester) | F0M221 | | 142963-60-8 | | $692.00 | |
| 1707839 | Valacyclovir Hydrochloride (200 mg) | G0K421 | F0I084 (06/13) | 124832-27-5 | | $222.00 | |
| 1707855 | Valacyclovir Related Compound C (10 mg) (2-[(2-amino-6-oxo-1,6-dihydro-9H-purin-9-yl)methoxy]ethyl N-methyl-L-valinate hydrochloride) | G0L116 | F0I078 (06/14) | N/A | | $692.00 | |
| 1707861 | Valacyclovir Related Compound D (15 mg) (2-[(2-amino-6-oxo-1,6-dihydro-9H-purin-9-yl)methoxy]ethyl | G0M153 | F0I083 (04/15) | N/A | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | N-ethyl-L-valinate) | | | | | | |
| 1707872 | Valacyclovir Related Compound E (25 mg) (2-[(2-amino-6-oxo-1,6-dihydro-9H-purin-9-yl)methoxy]ethyl N-[(benzyloxy)carbonyl]-L-valinate) | F0I079 | | 124832-31-1 | | $692.00 | |
| 1707883 | Valacyclovir Related Compound F (25 mg) (2-hydroxyethyl valinate para-toluenesulfonate salt) | G0K360 | F0I148 (04/13) | 86150-61-0 | | $692.00 | |
| 1707894 | Valacyclovir Related Compound G (50 mg) (N,N-dimethylpyridin-4-amine) | R02250 | F0I075 (12/16) | 1122-58-3 | | $692.00 | |
| 1707908 | Valerenic Acid (15 mg) | J0L418 | I0G329 (05/14) | 3569-10-6 | | $989.00 | |
| 1707931 | Powdered Valerian Extract (1 g) | F0L397 | | 8057-49-6 | | $222.00 | |
| 1708004 | Valganciclovir Hydrochloride (500 mg) | F0H008 | | 175865-59-5 | | $341.00 | |
| 1708015 | D-Valganciclovir (10 mg) | F0H021 | | N/A | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | (2-[(2-amino-1,6-dihydro-6-oxo-9H-purin-9-yl)-methoxy]-3-hydroxypropyl D-valine ester monohydrochloride) | | | | | | |
| 1708503 | L-Valine (200 mg) | H0K289 | G0F115 (12/12) | 72-18-4 | | $222.00 | |
| 1708707 | Valproic Acid (500 mg) | M0G249 | L0E030 (08/09) | 99-66-1 | | $222.00 | |
| 1708718 | Valproic Acid Related Compound B (25 mg) ((2RS)-2-(1-methylethyl)pentanoic acid) | R00020 | G0L458 (05/15) | 62391-99-5 | | $692.00 | |
| 1708729 | Valproic Acid Related Compound A (0.25 mL) (diallyl acetic acid) | H0I276 | G0C398 (01/12) | 99-67-2 | | $692.00 | |
| 1708730 | Valrubicin (100 mg) | F0I003 | | 56124-62-0 | | $680.00 | |
| 1708751 | Valrubicin Resolution Mixture (25 mg) (valrubicin spiked with seven related substances) | F0I131 | | N/A | | $1,036.00 | |
| 1708762 | Valsartan (350 mg) | R009P0 | L0L195 (08/15) | 137862-53-4 | | $222.00 | |
| 1708773 | Valsartan Related Compound A (10 mg) | R02460 | I1L358 (12/15) | 137862-87-4 | | $886.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | (N-valeryl-N-{[2'-(1H-tetrazole-5-yl)biphenyl-4-yl]methyl)}D-valine) | | | | | | |
| 1708784 | Valsartan Related Compound B (10 mg) (N-butyryl-N-{[2'-(1H-tetrazole-5-yl)-biphenyl-4-yl]methyl}-L-valine) | I0L355 | H1K270 (12/13) | N/A | | $886.00 | |
| 1708795 | Valsartan Related Compound C (10 mg) (N-valeryl-N-{[2'-(1H-tetrazole-5-yl)biphenyl-4-yl]methyl}-L-valine benzyl ester) | J0M318 | I0L225 (08/14) | 137863-20-8 | | $886.00 | |
| 1708810 | Valsartan Related Compound E (15 mg) (N-valeryl-N-{[2'-(1H-tetrazole-5-yl)biphenyl-4-yl]methyl}-L-valine methyl ester) | F008N0 | | 137863-17-3 | | $692.00 | |
| 1709007 | Vancomycin Hydrochloride (4 vials, each vial contains 99,029 mcg | R027G0 | M0H006 (10/16) | 1404-93-9 | | $222.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | of vancomycin activity) | | | | | | |
| 1709018 | Vancomycin B with Monodechlorovancomycin (300 mg) | R00300 | F3L348 (10/14) | N/A | | $692.00 | |
| 1710006 | Vanillin (200 mg) | J0A021 | I (03/05) | 121-33-5 | | $222.00 | |
| 1711009 | Vanillin Melting Point Standard (1 g) (Approximately 82 degrees) | L0M294 | K0F097 (03/15) | 121-33-5 | | $133.00 | |
| 1711010 | Vardenafil Hydrochloride (200 mg) | F018G0 | | 330808-88-3 | | $215.00 | |
| 1711029 | Vardenafil System Suitability (20 mg) | F018H0 | | N/A | | $692.00 | |
| 1711031 | Vasicine (20 mg) | F0K182 | | 6159-55-3 | | $258.00 | |
| 1711100 | Vasopressin (1.70 mg) (8-L-arginine vasopressin) (COLD SHIPMENT REQUIRED) | H0L444 | G0J184 (06/14) | 113-79-1 | | $222.00 | |
| 1711133 | Lypressin (2 mg) (8-L-lysine vasopressin) (COLD SHIPMENT REQUIRED) | R012G0 | F0G404 (10/15) | 50-57-7 | | $222.00 | |
| 1711155 | Vecuronium Bromide (50 mg) | H0M163 | G0G252 (11/14) | 50700-72-6 | | $222.00 | |
| 1711166 | Vecuronium | F0B178 | | N/A | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | Bromide Related Compound A (25 mg) (3alpha, 17beta-diacetyl-oxy-2beta, 16beta-bispiperidinyl-5alpha-androstan) | | | | | | |
| 1711177 | Vecuronium Bromide Related Compound B (15 mg) (Piperidinium, 1-[(2beta, 3alpha, 5alpha, 16beta, 17beta)-3-acetyloxy-17-hydroxy-2-(1-piperidinyl)androstan-16-yl]-1-methyl bromide) | F0G180 | | 50587-95-6 | | $692.00 | |
| 1711188 | Vecuronium Bromide Related Compound C (15 mg) (Piperidinium,1-[(2beta,3alpha,5alpha,16beta,17beta)-3,17-dihydroxy-2-(1-piperidinyl)androstan-16-yl]-1-methyl bromide) | F0G177 | | 73319-30-9 | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| 1711202 | Verapamil Hydrochloride (200 mg) | H0H100 | G1E095 (01/10) | 152-11-4 | | $222.00 | |
| 1711224 | Vecuronium Bromide Related Compound F (15 mg) (Piperidinium,1-[(2beta,3alpha,5alpha,16beta,17beta)-17-acetyloxy-3-hydroxy-2-(1-piperidinyl)androstan-16-yl]-1-methyl bromide) | F0G178 | | N/A | | $692.00 | |
| 1711268 | Venlafaxine Hydrochloride (100 mg) | G0M315 | F0I324 (12/14) | 99300-78-4 | | $279.00 | |
| 1711279 | Venlafaxine Related Compound A (10 mg) (1-(1-(4-Methoxyphenyl)-2-(methylamino)ethyl)cyclohexanol hydrochloride) | F0I357 | | 93413-90-2 | | $692.00 | |
| 1711304 | Verapamil Related Compound A (50 mg) (3,4-Dimethoxy-alpha-[3-(methylamino)p | I0J297 | H (03/13) | 67775-97-7 | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | ropyl]-alpha-(1-methylethyl)-benzeneacetonitrile monohydrochloride) | | | | | | |
| 1711406 | Verapamil Related Compound B (50 mg) (alpha-[2-[[2-(3,4-dimethoxyphenyl)-ethyl]methylamino]ethyl]-3,4-dimethoxy-alpha-(1-methylethyl)-benzeneacetonitrile monohydrochloride) | H0H120 | G (01/10) | 1794-55-4 | | $692.00 | |
| 1711439 | Verapamil Related Compound E (50 mg) (3,4-dimethoxybenzaldehyde) | F0G029 | | 120-14-9 | | $692.00 | |
| 1711440 | Verapamil Related Compound F (150 mg) (3,4-Dimethoxybenzyl alcohol) | F0F185 | | 93-03-8 | | $692.00 | |
| 1711461 | Verteporfin (200 mg) | | R004G0 (06/16) | 129497-78-5 | | $665.00 | |
| 1711472 | Verteporfin Related | F0C167 | | N/A | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | Compound A (50 mg) ((+/-)18-Ethenyl-4,4a-dihydro-3,4-bis(methoxycarbonyl)-4a,8,14,19-tetramethyl-23H,25H-benzo[b]prophine-9,13-dipropanoic acid) | | | | | | |
| 1711508 | Vidarabine (200 mg) | H0L212 | G-2 (07/13) | 5536-17-4 | | $222.00 | |
| 1712001 | Vigabatrin (100 mg) | F0L108 | | 68506-86-5 | | $315.00 | |
| 1712012 | Vigabatrin Related Compound A (50 mg) (5-vinylpyrrolidin-2-one) | F0K383 | | 7529-16-0 | | $692.00 | |
| 1712023 | Vigabatrin Related Compound B (30 mg) ((E)-2-(2-aminoethyl)but-2-enoic acid hydrochloride) | F0L109 | | N/A | | $692.00 | |
| 1712045 | Vigabatrin Related Compound E (30 mg) (2-(2-aminobut-3-enyl)malonic acid) | F0L110 | | N/A | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| 1713004 | Vinblastine Sulfate (50 mg) | O0K122 | N0H327 (09/13) | 143-67-9 | | $503.00 | |
| 1714007 | Vincristine Sulfate (50 mg) | R0K248 | Q0J245 (07/12) | 2068-78-2 | | $680.00 | |
| 1714018 | Vincristine Sulfate (Assay) (29.8 mg/vial) | F0J137 | | 2068-78-2 | | $680.00 | |
| 1714506 | Vinorelbine Tartrate (200 mg) | G0K223 | F2E197 (01/13) | 125317-39-7 | | $2,143.00 | |
| 1714528 | Vinorelbine Related Compound A (25 mg) (4-O-Deacetylvinorelbine tartrate) | R03840 | F1J081 (12/16) | N/A | | $1,072.00 | |
| 1714608 | Vinpocetine (100 mg) | F0I311 | | 42971-09-5 | | $222.00 | |
| 1714619 | Vinpocetine Related Compound A (30 mg) (ethyl (12S,13aS,13bS)-13a-ethyl-12-hydroxy-2,3,5,6,12,13,13a,13b-octahydro-1H-indolo[3,2,1-de]pyrido[3,2,1-ij][1,5]-naphthyridine-12-carboxylate) | F0I301 | | 40163-56-2 | | $692.00 | |
| 1714620 | Vinpocetine Related Compound B (30 mg) | F0I302 | | 4880-92-6 | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | (Methyl(13aS,13bS)-13a-ethyl-2,3,5,6,13a,13b-hexahydro-1H-indolo[3,2,1-de]pyrido[3,2,1-ij][1,5]-naphthyridine-12-carboxylate) | | | | | | |
| 1714641 | Vinpocetine Related Compound C (30 mg) (ethyl (13aS,13bS)-13a-ethyl-10-methoxy-2,3,5,6,13a,13b-hexahydro-1H-indolo[3,2,1-de]pyrido[3,2,1-ij][1,5]naphthyridine-12-carboxylate) | F0I325 | | N/A | | $692.00 | |
| 1714652 | Vinpocetine Related Compound D (30 mg) (ethyl(12R,13aS,13bS)-13a-ethyl-2,3,5,6,12,13,13a,13b-octahydro-1H-indolo[3,2,1-de]pyrido[3,2,1-ij][1,5]naphthyridine-12-carboxylate) | F0I312 | | 57327-92-1 | | $692.00 | |
| 1715000 | Viomycin Sulfate (200 mg) | F | | 37883-00-4 | | $222.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| 1716002 | Retinyl Acetate (Vitamin A) (10 ampuls x 0.5 g) | Y0M343 | X1K125 (04/15) | 127-47-9 | | $222.00 | |
| 1717504 | Vitamin D Assay System Suitability (1.5 g) | F-1 | F (08/06) | 67-97-0 | | $222.00 | |
| 1717708 | Vitexin (25 mg) | H0L337 | G0I046 (03/14) | 3681-93-4 | | $740.00 | |
| 1718008 | Voriconazole (100 mg) | F1L569 | F0K066 (04/14) | 137234-62-9 | | $222.00 | |
| 1718019 | Voriconazole Related Compound A (10 mg) ((2RS, 3RS)-2-(2,4-Difluorophenyl)-3-(5-fluoropyrimidin-4-yl)-1-(1H-1,2,4-triazol-1-yl)butan-2-ol) | F1K068 | F0K068 (03/16) | 182230-43-9 | | $692.00 | |
| 1718020 | Voriconazole Related Compound B (10 mg) ((2S, 3R)-2-(2,4-Difluorophenyl)-3-(5-fluoropyrimidin-4-yl)-1-(1H-1, 2,4-triazol-1-yl)butan-2-ol) | G0M383 | F1K272 (10/14) | 137234-63-0 | | $692.00 | |
| 1718039 | Voriconazole Related Compound C (10 mg) | F0K324 | | N/A | | $692.00 | |
| 1718041 | Voriconazole | F0K273 | | N/A | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | Related Compound D (10 mg) ((2RS,3SR)-2-(2,4-difluorophenyl)-3-(pyrimidin-4-yl)-1-(1H-1,2,4-triazol-1-yl)butan-2-ol) | | | | | | |
| 1718063 | Voriconazole Related Compound F (50 mg) ({(1RS,4SR)-7,7-Dimethyl-2-oxobicyclo[2.2.1]hept-1-yl}methanesulphonic acid) | R01070 | F0K127 (07/15) | 5872-08-2 | | $692.00 | |
| 1719000 | Warfarin (200 mg) | I1G072 | I0B305 (01/08) | 81-81-2 | | $222.00 | |
| 1719102 | Warfarin Related Compound A (50 mg) (3-(o-hydroxyphenyl)-5-phenyl-2-cyclohexen-1-one) | J1M055 | J0K371 (04/14) | 37209-23-7 | | $222.00 | |
| 1719500 | Withanolide A (15 mg) | F0I269 | | 32911-62-9 | | $294.00 | |
| 1719532 | Withanoside IV (15 mg) | F0I268 | | 362472-81-9 | | $287.00 | |
| 1720000 | Xanthanoic Acid (100 mg) | G-1 | G (12/00) | 82-07-5 | | $692.00 | |
| 1720203 | Xanthone (100 mg) | G0G076 | F-1 (02/08) | 90-47-1 | | $692.00 | |
| 1720407 | Xylazine (200 mg) | F1C001 | F (02/05) | 7361-61-7 | | $222.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| 1720429 | Xylazine Hydrochloride (200 mg) | G0M323 | F (01/15) | 23076-35-9 | | $222.00 | |
| 1720600 | Xylitol (1 g) | R022C0 | H0K260 (11/15) | 87-99-0 | | $222.00 | |
| 1721002 | Xylometazoline Hydrochloride (250 mg) | R024E0 | I1J281 (07/16) | 1218-35-5 | | $222.00 | |
| 1722005 | Xylose (1 g) | F1G143 | F (03/08) | 58-86-6 | | $222.00 | |
| 1724000 | Yohimbine Hydrochloride (200 mg) | G0K385 | F (11/12) | 65-19-0 | | $222.00 | |
| 1724066 | Zanamivir Resolution Mixture (0.25 mg) (Mixture of zanamivir and talo-zanamivir) | F0M064 | | N/A | | $692.00 | |
| 1724077 | Zanamivir Related Compounds Mixture (2.5 mg) | F0M131 | | N/A | | $692.00 | |
| 1724088 | Zanamivir (200 mg) | F0M048 | | 139110-80-8 | | $301.00 | |
| 1724306 | Zalcitabine (200 mg) | F1I038 | F (06/11) | 7481-89-2 | | $222.00 | |
| 1724317 | Zalcitabine Related Compound A (50 mg) (2',3'-Didehydro-2',3'-dideoxycytidine) | F0B234 | | 7481-88-1 | | $692.00 | |
| 1724350 | Zaleplon CIV (200 | F0J210 | | 151319-34-5 | | $388.00 | Controlled |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | mg) | | | | | | |
| 1724361 | Zaleplon Related Compound A (15 mg) ((E)-N-(3-[3-(dimethylamino)acryloyl]phenyl)-N-ethylacetamide) | F0J214 | | 96605-66-2 | | $692.00 | |
| 1724372 | Zaleplon Related Compound B (15 mg) (N-[3-(3-Cyanopyrazolo[1,5-alpha]pyrimidin-5-yl)phenyl]-N-ethylacetamide) | F0J215 | | N/A | | $692.00 | |
| 1724383 | Zaleplon Related Compound C (25 mg) (7-[3-(N-ethylacetamido)phenyl]pyrazolo[1,5-a]pyrimidine-3-carboxamide) | F02340 | | 940951-54-2 | | $692.00 | |
| 1724408 | Ziprasidone Hydrochloride (200 mg) | F1J028 | F0J028 (04/16) | 138982-67-9 | | $222.00 | |
| 1724419 | Ziprasidone Related Compound A (10 mg) (3-(Piperazin-1-yl)be | F0I397 | | 87691-88-1 | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | nzo[d]isothiazole monohydrochloride) | | | | | | |
| 1724420 | Ziprasidone Related Compound B (10 mg) (5-(2-(4-(Benzo[d]isothiazol-3-yl)piperazin-1-yl)ethyl)-6-chloroindoline-2,3-dione) | F1I399 | F0I399 (09/15) | N/A | | $692.00 | |
| 1724441 | Ziprasidone Related Compound C (10 mg) (5,5'-Bis(2-(4-(benzo[d]isothiazol-3-yl)piperazin-1-yl)ethyl)-6,6'-dichloro-3-hydroxy-3,3'-biindoline-2,2'-dione) | F1M404 | F0J030 (02/15) | 1303996-68-0 | | $692.00 | |
| 1724452 | Ziprasidone Related Compound D (10 mg) (3-(Benzo[d]isothiazol-3-yl)-5-(2-(4-(benzo[d]isothiazol-3-yl)piperazin-1-yl)ethyl)-6-chloroindolin-2-one) | F1J027 | F0J027 (08/15) | N/A | | $692.00 | |
| 1724500 | Zidovudine (400 mg) | H0F263 | G1D319 (11/07) | 30516-87-1 | | $222.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | | | | | | | |
| 1724521 | Zidovudine Related Compound B (25 mg) (3'-chloro-3'-deoxythymidine) | J0K278 | I0I363 (08/13) | 25526-94-7 | | $692.00 | |
| 1724532 | Zidovudine Related Compound C (100 mg) (thymine) | R01930 | G0G181 (01/16) | 65-71-4 | | $692.00 | |
| 1724543 | Zidovudine Related Compound D (50 mg) ([1-(2-Deoxy-beta-D-ribofuranosyl)]thymine) | F0J367 | | 50-89-5 | | $692.00 | |
| 1724656 | Zileuton (150 mg) | G0J062 | F0C062 (05/11) | 111406-87-2 | | $222.00 | |
| 1724667 | Zileuton Related Compound A (50 mg) (N-(1-Benzo[b]thien-2-ylethyl) urea) | F0B316 | | N/A | | $692.00 | |
| 1724678 | Zileuton Related Compound B (50 mg) (2-(Benzo[b]thien-2-oyl)benzo[b]thiophene) | F0B313 | | N/A | | $692.00 | |
| 1724689 | Zileuton Related Compound C (50 | F0B299 | | N/A | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | mg) (1-Benzo[b]thien-2-ylethanone) | | | | | | |
| 1724747 | Zinc Oxide (2 g) (AS) | F0D170 | | 1314-13-2 | | $222.00 | |
| 1724769 | Zinc Sulfate (1 g) (AS) | F0D133 | | 7446-20-2 | | $222.00 | |
| 1724805 | Zolazepam Hydrochloride (500 mg) | G0C023 | F-1 (03/04) | 33754-49-3 | | $222.00 | |
| 1724827 | Zoledronic Acid (150 mg) | G0L332 | F0J357 (10/13) | 118072-93-8 | | $222.00 | |
| 1724838 | Zoledronic Acid Related Compound A (30 mg) (2-(1H-Imidazol-1-yl) acetic acid) | R006D0 | F0J360 (02/15) | N/A | | $692.00 | |
| 1724893 | Zolpidem CIV (10 mg) | F0I064 | | 82626-48-0 | | $294.00 | Controlled |
| 1724907 | Zolpidem Tartrate CIV (200 mg) (COLD SHIPMENT REQUIRED) | R003V0 | F0I086 (07/15) | 99294-93-6 | | $294.00 | Controlled |
| 1724918 | Zolpidem Related Compound A CIV (15 mg) (N,N-Dimethyl-2-[7-methyl-2-p-tolylimidazo[1,2-a]pyridin-3-yl] | F0I065 | | N/A | | $692.00 | Controlled |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | acetamide) | | | | | | |
| 1724951 | Zolpidem Impurities Mixture CIV (15 mg) | F0J040 | | N/A | | $692.00 | Controlled |
| 1725003 | Zonisamide (200 mg) | F0J010 | | 68291-97-4 | | $1,054.00 | |
| 1725014 | Zonisamide Related Compound A (20 mg) (1,2-benzisoxazole-3-methanesulfonic acid sodium salt) | F0I366 | | 73101-64-1 | | $692.00 | |
| 1725036 | Zonisamide Related Compound C (20 mg) (N'-(benzisoxazol-3-ylmethylsulfonyl)-N, N-dimethylformimidamide) | F0J031 | | N/A | | $692.00 | |
| 1727009 | Zolmitriptan (200 mg) | R02720 | F0K147 (07/16) | 139264-17-8 | | $222.00 | |
| 1727018 | Zolmitriptan R-Isomer (20 mg) ((R)-4-({3-[2-(Dimethylamino)ethyl]indol-5-yl}methyl)oxazolidin-2-one) | F0K148 | | 139264-24-7 | | $692.00 | |
| 1727020 | Zolmitriptan Related Compound A (20 | R042A0 | F0K149 (10/16) | 139264-35-0 | | $1,394.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | mg) ((S)-4-({3-[2-(Methyl amino)ethyl]-1H-indol-5-yl}methyl)oxazolidin-2-one) | | | | | | |
| 1727031 | Zolmitriptan Related Compound B (20 mg) ((S)-2-Amino-3-{3-[2-(dimethylamino)ethyl]-1H-indol-5-yl}propan-1-ol) | F0K150 | | 139264-69-0 | | $692.00 | |
| 1727053 | Zolmitriptan Related Compound D (20 mg) ((S)-Ethyl 3-[2-(dimethylamino)ethyl]-5-[(2-oxooxazolidin-4-yl)methyl]-1H-indole-2-carboxylate) | F0K151 | | 191864-24-1 | | $692.00 | |
| 1727064 | Zolmitriptan Related Compound E (25 mg) ((S)-N,N-dimethyl-2-{5-[(2-oxooxazolidin-4-yl)methyl]-1H-indol-3-yl}ethanamine oxide) | F025S0 | | 251451-30-6 | | $692.00 | |
| 1727075 | Zolmitriptan Related | F025T0 | | 1350928-05-0 | | $692.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | Compound F (25 mg) (2,2'-[4-(Dimethylamino)butane-1,1-diyl]bis{5-[(S)-(2-oxooxazolidin-4-yl)methyl]-3-(2-dimethylaminoethyl)indole}) | | | | | | |
| 1727086 | Zolmitriptan Related Compound G (25 mg) ((S)-4-(4-Aminobenzyl)oxazolidin-2-one) | F025U0 | | 152305-23-2 | | $692.00 | |
| 1727097 | Zolmitriptan Related Compound H (50 mg) (4,4-Diethoxy-N,N-dimethylbutan-1-amine) | F025V0 | | 1116-77-4 | | $692.00 | |
| 1729118 | Zopiclone R-Isomer CIV (10 mg) ((-)-(5R)-6-(5-Chloropyridin-2-yl)-7-oxo-6,7-dihydro-5H-pyrrolo[3,4-b]pyrazin-5-yl 4-methylpiperazine-1-carboxylate) | F0K173 | | 43200-80-2 (racemic mixture) | | $692.00 | Controlled |
| 1733119 | Meso-Zeaxanthin (5x 30 mg) | F0K295 | | 31272-50-1 | | $222.00 | |

# USP Reference Standards Catalog

| Catalog # | Description | Current Lot | Previous Lot | CAS # | NDC # | Unit Price | Special Restriction |
|---|---|---|---|---|---|---|---|
| | (Beta-Beta-Carotene -3,3'-diol, (3R ,3' S)-) | | | | | | |
| 1733122 | Aztec Marigold Zeaxanthin Extract (4 x 50 mg) | F0L455 | | 148-68-3 | | $222.00 | |