

## Pharmaceutical Intermediates

CAS No.	Product Name	End Use
100-38-9	2-Diethylaminoethanethiol	Dalfopristin
100-38-9	2-Diethylaminoethanethiol	Fencarbamide
100-38-9	2-Diethylaminoethanethiol	Thiphenamil hydrochloride
103146-25-4	4-[4-(Dimethylamino)-1-(4-fluorophenyl)-1-(hydroxybutyl)-3-(hydroxymethyl) benzonitrile .HBr	Citalopram
1041-01-6	3,5-Diiodo-L-Thyronine	Levothyroxine Sodium
1075-89-4	3,3-Tetramethyleneglutarimide	Binospirone
1075-89-4	3,3-Tetramethyleneglutarimide	Buspirone
1075-89-4	3,3-Tetramethyleneglutarimide	Itriglumide
108-55-4	Glutaric anhydride	Granisetron
110-94-1	Glutaric acid	2,6-Diaminopyridine
110-94-1	Glutaric acid	Gusperimus trihydrochloride
1137-42-4	4-Hydroxybenzophenone	Clomiphene
1137-42-4	4-Hydroxybenzophenone	Tamoxifen
1137-42-4	4-Hydroxybenzophenone	Toremifene
114-07-8	Erythromycin Base	Macrolides
1141-23-7	3-(4-Chlorophenyl)-glutaric acid monoamide	Baclofen
114772-34-8	Methyl -4-methyl biphenyl-2-carboxylate	Telmisartan
119018-29-0	N-[4-[2-(3-ethyl-4-methyl-2-oxo-3-pyrroline-1-carboximido) ethyl Benzene sulphonamide	Glimepiride
1205-30-7	4-Chloro-3-sulfamoylbenzoic acid	Clopamide
1205-30-7	4-Chloro-3-sulfamoylbenzoic acid	Tripamide
1218-69-5	2-(2-Hydroxyphenyl)-4H-1,3-benzoxazin- 4-one	Deferosirox
1226-42-2	Anisil	Flumizole
1226-42-2	Anisil	Idanpramine
123-90-0	Thiomorpholine	(S)-N-{{3-[3-Fluoro-4-(4-thio morpholinyl)-phenyl]-2-oxo-5-oxazolidinyl}-methyl}- acetamide
126764-17-8	1-Chloro-6,6-Dimethyl-2-Hepten-4-Yne	Terbinafine
13242-44-9	2-(Dimethylamino)-ethanethiol hydrochloride	Echthiophate iodide
13349-82-1	1-[2-(2-Hydroxyethoxy)ethyl]piperazine	Dixyrazine
13349-82-1	1-[2-(2-Hydroxyethoxy)ethyl]piperazine	Quetiapine fumarate
139481-41-7	2 Ethoxy 1 2'' Cyano 1 1'' Biphenyl 4 yl Methyl 1H valeroyl- Benzimidazole 7 Carboxylic acid Ethyl Ester	Candesartan
139481-44-0	2 Ethoxy 1 2'' Cyano 1 1'' Biphenyl 4 yl Methyl 1H benzimidazole 7 Carboxylic Acid Methyl Ester	Candesartan
139481-58-6	1H-benzimidazole- 7-carboxylic acid 2-ethoxy-1-[(2'-(1H-tetrazol-5-yl)-1,1'-biphenyl -4-yl)methyl]-ethyl ester	Candesartan
139481-72-4	2-ethoxy-1-[(2'-(1-trityl-1H-tetrazol-5-yl)-1,1'-biphenyl-4-yl)methyl]- 7- benzimidazolecarboxylic acid	Candesartan
144010-02-6	3-(1-Piperaziny)-1,2-benzisothiazole hydrochloride	Ziprasidone

144010-02-6	3-(1-Piperazinyl)-1,2-benzisothiazole hydrochloride	Ziprasidone hydrochloride
14556-98-0	4-Chloro-5-sulfamoylsalicylic acid	Xipamide
149437-76-3	4-(4-Fluorobenzoyl)-butyric acid	Ezetimibe
152628-02-9	1-methyl-2-(7-methyl-2-propyl-1H-benzo [d]imidazole-5-yl)-1H-benzo[d]imidazole	Telmisartan
156-54-7	Sodium butyrate	Iophenoxic acid
156-54-7	Sodium butyrate	Sodium butyrate
16673-34-0	4-[2-(5-Chloro-2-methoxybenzamido)- ethyl]-phenyl sulfonamide	Glyburide
1729-67-5	Methyl 2,3-dibromopropionate	Doxazosin
177034-57-0	1-[(4-Isopropoxy)-ethoxymethyl]- hydroxybenzene	Bisoprolol
189028-93-1	3-[5-(Fluorophenyl)-1,5-dioxopentyl]- 4(S)-phenyl-2-oxazolidinone	Ezetimibe
1904-98-9	2,6-Diaminopurine	(2S-cis)-5-(6-Amino-2-fluoro- 9H-purin-9-yl)-tetrahydro-2-furanmethanol
1904-98-9	2,6-Diaminopurine	Fludarabine
1904-98-9	2,6-Diaminopurine	Fludarabine phosphate
2008-75-5	N-(2-Chloroethyl)-piperidine hydrochloride	Raloxifene
26638-53-9	3-Chloro-6,11-dihydro-6-methyl-5,5,11- trioxodibenzo [c,f][1,2]thiazepine	Tianeptine Sodium
26638-66-4	3,11-dichloro-6,11-dihydro-6-methyldibenzo [c,f] [1,2] thiazepine 5,5 dioxide	Tianeptine Sodium
2736-23-4	2,4-Dichloro-5-sulfamoylbenzoic acid	Furosemide
28294-48-6	1-[4-(acetyloxy)-3,5-dimethoxyphenyl]-2-Bromoethanone	Dimetofrine
29840-65-1	7-Aminoheptanonic Acid ethyl ester HCl	Tianeptine Sodium
33263-43-3	4-Chloro-3-pyridine sulfonamide	Torseamide
3383-63-6	4-(4'-hydroxybenzylidene)-4-fluoroaniline	Ezetimibe
33924-48-0	5-Chloro-o-anisic acid methyl ester	Glyburide
3438-16-2	5-Chloro-o-anisic acid	Glyburide
35271-46-3	3-(4-Chlorophenyl)-glutaric acid	Baclofen
35303-76-5	4-(2-Aminoethyl)-benzenesulfonamide	Glimepiride
35303-76-5	4-(2-Aminoethyl)-benzenesulfonamide	Glipizide
35303-76-5	4-(2-Aminoethyl)-benzenesulfonamide	Gliquidone
35303-76-5	4-(2-Aminoethyl)-benzenesulfonamide	Glisentide
35303-76-5	4-(2-Aminoethyl)-benzenesulfonamide	Glisolamide
35303-76-5	4-(2-Aminoethyl)-benzenesulfonamide	Glisoxepid
35303-76-5	4-(2-Aminoethyl)-benzenesulfonamide	Glyburide
3647-69-6	N-(2-Chloroethyl)-morpholine hydrochloride	Floredil
3663-80-7	1,4-Benzodioxan-2-carboxylic acid	Doxazosin
366-79-4	Methyl 2,3-dihydro-1,4-benzodioxane carboxylate	Doxazosin
393-11-3	5-Amino-2-nitrobenzotrifluoride	Fluridil
393-11-3	5-Amino-2-nitrobenzotrifluoride	Flutamide
393-11-3	5-Amino-2-nitrobenzotrifluoride	Nilutamide
39512-49-7	4-(4-Chlorophenyl)-4-piperidinol	Haloperidol
39512-49-7	4-(4-Chlorophenyl)-4-piperidinol	Loperamide
39512-49-7	4-(4-Chlorophenyl)-4-piperidinol	Loperamide hydrochloride
39512-49-7	4-(4-Chlorophenyl)-4-piperidinol	Loperamide oxide
40172-95-0	N-(2-Furoyl)-piperazine	Prazosin
40172-95-0	N-(2-Furoyl)-piperazine	Prazosin hydrochloride
40172-95-0	N-(2-Furoyl)-piperazine	Terazosin
42036-65-7	2-[(Dimethylamino)-methyl]-cyclo hexanone hydrochloride	Tramadol
42036-65-7	2-[(Dimethylamino)-methyl]-cyclo hexanone hydrochloride	Tramadol hydrochloride
42074-68-0	2-Chlorotriphenylchloromethane	Clotrimazole
4261-68-1	N-(2-Chloroethyl)-diisopropylamine hydrochloride	Diisopromine
4261-68-1	N-(2-Chloroethyl)-diisopropylamine hydrochloride	Disopyramide
4261-68-1	N-(2-Chloroethyl)-diisopropylamine hydrochloride	Isopropamide iodide
45644-21-1	6-Amino-2-chloropyridine	N-(2-Chloro-4-pyridinyl)-N'-phenylurea

4584-46-7	N-(2-Chloroethyl)-dimethylamine hydrochloride	1-(2-Dimethylaminoethyl)-5-mercaptotetrazole
4584-46-7	N-(2-Chloroethyl)-dimethylamine hydrochloride	Bephenium 3-hydroxy-2-naphthoate
4584-46-7	N-(2-Chloroethyl)-dimethylamine hydrochloride	Brompheniramine
4584-46-7	N-(2-Chloroethyl)-dimethylamine hydrochloride	Carbinoxamine
4584-46-7	N-(2-Chloroethyl)-dimethylamine hydrochloride	Chloropyramine
4584-46-7	N-(2-Chloroethyl)-dimethylamine hydrochloride	Chlorpheniramine
4584-46-7	N-(2-Chloroethyl)-dimethylamine hydrochloride	Chlorphenoxamine
4584-46-7	N-(2-Chloroethyl)-dimethylamine hydrochloride	Dibenzepin hydrochloride
4584-46-7	N-(2-Chloroethyl)-dimethylamine hydrochloride	Dimethindene
4584-46-7	N-(2-Chloroethyl)-dimethylamine hydrochloride	Doxylamine
4584-46-7	N-(2-Chloroethyl)-dimethylamine hydrochloride	Meclofenoxate
4584-46-7	N-(2-Chloroethyl)-dimethylamine hydrochloride	Pheniramine maleate
4584-46-7	N-(2-Chloroethyl)-dimethylamine hydrochloride	Phenyltoloxamine
4584-46-7	N-(2-Chloroethyl)-dimethylamine hydrochloride	Pyrilamine
4584-46-7	N-(2-Chloroethyl)-dimethylamine hydrochloride	Tibezonium iodide
4584-46-7	N-(2-Chloroethyl)-dimethylamine hydrochloride	Tripelennamine
4584-49-0	N-(2-Chloropropyl)-dimethyl amine hydrochloride	Isothipendyl hydrochloride
4584-49-0	N-(2-Chloropropyl)-dimethyl amine hydrochloride	Methadone
50-23-7	Hydrocortisone Base	Corticosteroids
504-24-5	4-Aminopyridine	4-(Dimethylamino)-pyridine
504-24-5	4-Aminopyridine	Indibulin
504-24-5	4-Aminopyridine	Lexipafant
504-24-5	4-Aminopyridine	Milverine
504-24-5	4-Aminopyridine	Octenidine hydrochloride
504-24-5	4-Aminopyridine	Oglemilast
504-24-5	4-Aminopyridine	Pinacidil
504-24-5	4-Aminopyridine	Roflumilast
504-24-5	4-Aminopyridine	Sulfadoxine
51498-37-4	4-Hydroxy-3-pyridinesulfonic acid	Torsemide
52605-52-4	1-(3-Chlorophenyl)-4-(3-chloropropyl)-piperazine hydrochloride	Etoperidone
52605-52-4	1-(3-Chlorophenyl)-4-(3-chloropropyl)-piperazine hydrochloride	Etoperidone hydrochloride
52605-52-4	1-(3-Chlorophenyl)-4-(3-chloropropyl)-piperazine hydrochloride	Nefazodone
52605-52-4	1-(3-Chlorophenyl)-4-(3-chloropropyl)-piperazine hydrochloride	Nefazodone hydrochloride
52605-52-4	1-(3-Chlorophenyl)-4-(3-chloropropyl)-piperazine hydrochloride	Trazodone
52818-63-0	2-(4-methoxy benzylamino)-pyridine	Pyrilamine
53911-68-5	3-(4-Chlorophenyl)-glutaric anhydride	Baclofen
5392-28-9	2,4,5,6-Tetraaminopyrimidine sulfate	2,4,5,6-Tetrachloropyrimidine
5392-28-9	2,4,5,6-Tetraaminopyrimidine sulfate	Lumazine
5392-28-9	2,4,5,6-Tetraaminopyrimidine sulfate	Methotrexate
5445-51-2	1,1-cyclobutane dicarboxylic acid	Carboplatin
5964-41-0	5'-O-Trityl-2,3'-anhydrothymidine	Zidovudine
622-86-6	2-Phenoxy Ethyl Chloride	Bephenium 3-hydroxy-2-naphthoate
622-86-6	2-Phenoxy Ethyl Chloride	Idoxifene
62643-56-5	7-Aminoheptanoic acid hydrochloride	Amineptine
62643-56-5	7-Aminoheptanoic acid hydrochloride	Amineptine HCL
62643-56-5	7-Aminoheptanoic acid hydrochloride	Tianeptine Sodium
63675-74-1	6-Methoxy-2-(4-methoxyphenyl)-benzo[b] thiophene	Raloxifene
63676-22-2	6-Hydroxy-2-(4-hydroxyphenyl) benzo (b) thiophene	Raloxifene
64169-34-2	5-Bromophthalide	Citalopram
64169-34-2	5-Bromophthalide	Citalopram hydrobromide
65369-76-8	1-(3-Chlorophenyl)-piperazine hydrochloride	Cloperidone hydrochloride

65369-76-8	1-(3-Chlorophenyl)-piperazine hydrochloride	Trazodone
66722-57-4	2-[[4-(2-isopropoxyethoxy)-methyl] phenoxy]methoxy} oxirane	Bisoprolol
66981-73-5	Tianeptine Acid	Tianeptine Sodium
6969-71-7	1,2,4-Triazolo[4,3-a]pyridin-3(2H)-one	Trazodone
69759-61-1	2,7-Dichoro- $\alpha$ -[[dibutylamino)methyl]- 9 H fluorine-4-methanol	Lumefantrine
70627-52-0	N-(4-(Benzyloxy)benzylidene)-4-fluoroaniline	Ezetimibe
70918-00-2	1-[[2,3-Dihydro-1,4-benzodioxin-2-yl)-carbonyl]-piperazine	Doxazosin
70918-00-2	1-[[2,3-Dihydro-1,4-benzodioxin-2-yl)-carbonyl]-piperazine	Doxazosin mesylate
71258-18-9	1-Benzyl-4-cyano-4-phenylpiperidine hydrochloride	Piritramide
7250-67-1	2-Pyrrolidinoethyl chloride hydrochloride	Centchroman
7250-67-1	2-Pyrrolidinoethyl chloride hydrochloride	Histapyrrrodine
72811-73-5	4-(3-Methyl-phenyl)amino-3-pyridine sulfonamide	Torseamide
73-24-5	Adenine	Adenine, ATP
7689-03-4	10-OH-camptothecin	Camptothecin
7704-67-8	Erythromycin Thiocyanate	Macrolides
82104-74-3	5-Cyanophthalide	Citalopram
82104-74-3	5-Cyanophthalide	Escitalopram
821-48-7	Bis-(2-chloroethyl)-amine hydrochloride	1-(4-Methoxyphenyl)-piperazine
821-48-7	Bis-(2-chloroethyl)-amine hydrochloride	Cyclophosphamide
821-48-7	Bis-(2-chloroethyl)-amine hydrochloride	Estramustine phosphate
821-48-7	Bis-(2-chloroethyl)-amine hydrochloride	Itraconazole
821-48-7	Bis-(2-chloroethyl)-amine hydrochloride	Ketoconazole
821-48-7	Bis-(2-chloroethyl)-amine hydrochloride	N-Phenylpiperazine
84449-65-0	2-[4-[(methylsulfonyl)oxy]phenyl]-Benzo[b] thiophene-6-ol 6-methanesulfonate	Nitronaproxen
84449-65-0	2-[4-[(methylsulfonyl)oxy]phenyl]-Benzo[b] thiophene-6-ol 6-methanesulfonate	Raloxifene
84449-80-9	4-(2-Piperidinoethoxy)-benzoic acid hydrochloride	Raloxifene
84803-46-3	4-(4-Chlorophenyl)-glutarimide	Baclofen
869-24-9	N-(2-Chloroethyl)-diethylamine hydrochloride	5-(Diethylamino)-2-pentanone
869-24-9	N-(2-Chloroethyl)-diethylamine hydrochloride	Amiodarone
869-24-9	N-(2-Chloroethyl)-diethylamine hydrochloride	Butethamate
869-24-9	N-(2-Chloroethyl)-diethylamine hydrochloride	Butoxycaine hydrochloride
869-24-9	N-(2-Chloroethyl)-diethylamine hydrochloride	Camylofine
869-24-9	N-(2-Chloroethyl)-diethylamine hydrochloride	Caroverine
869-24-9	N-(2-Chloroethyl)-diethylamine hydrochloride	Chloroquine
869-24-9	N-(2-Chloroethyl)-diethylamine hydrochloride	Chromonar
869-24-9	N-(2-Chloroethyl)-diethylamine hydrochloride	Diethazine hydrochloride
869-24-9	N-(2-Chloroethyl)-diethylamine hydrochloride	Diethylaminoethyl cellulose
869-24-9	N-(2-Chloroethyl)-diethylamine hydrochloride	Doxylamine
869-24-9	N-(2-Chloroethyl)-diethylamine hydrochloride	Flurazepam
869-24-9	N-(2-Chloroethyl)-diethylamine hydrochloride	Lucanthone
869-24-9	N-(2-Chloroethyl)-diethylamine hydrochloride	Nafronyl
869-24-9	N-(2-Chloroethyl)-diethylamine hydrochloride	Tiropramide
93413-77-5	1-(2-Amino-1-[(4-methoxy-2-(phenylethyl)]-cyclohexanol	Venlafaxine