



# Product List

FY' 24-25

## Intermediates

# We can support your Intermediate needs for the below APIs

## INDEX

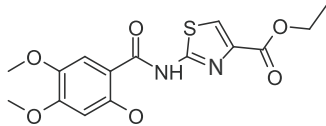
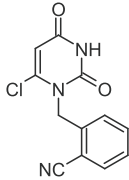
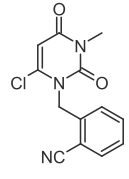
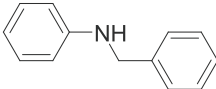
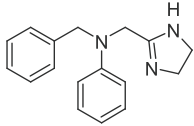
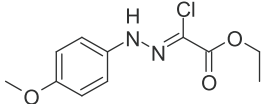
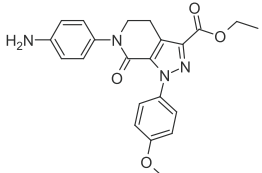
S. No.	Intermediates	Page Nos
1	Acotiamide Hydrochloride	1
2	Alogliptin Benzoate	1
3	Antazoline Phosphate	1
4	Antazoline Hydrochloride	1
5	Apixaban	1
6	Azilsartan Medoxomil	2
7	Balaxavir Marboxil	2-3
8	Bempeoic Acid	3
9	Bepotastine Besylate	3
10	Bilastine	4
11	Canagliflozin	5
12	Cinitapride	4-5
13	Clopidogrel	5
14	Crisaborole	5-6
15	Dabigatran	6
16	Dapagliflozin	7
17	Dexketoprofen Trometamol	7
18	Dexlansoprazole	7-8
19	Dimetindene Maleate	8
20	Edoxaban	8
21	Elagolix	9
22	Empagliflozin	9
23	Esomeprazole & Omeprazole	9-10
24	Etoricoxib	10
25	Febuxostat	10-11
26	Fenticonazole Nitrate	11
27	Fingolimod Hydrochloride	11-12
28	Flecainide Acetate	12
29	Fosfomycin	12
30	Gabapentin	12

S. No.	Intermediates	Page Nos
31	Garenoxacin Mesylate	12
32	Imeglimin	13
33	Ilaprazole	13
34	Itraconazole	13-14
35	Ivabradine	15
36	Levocetirizine	15-16
37	Levomilnacipran Hydrochloride	16
38	Loxoprofen Sodium	16
39	Lurasidone Hydrochloride	17
40	Migalastat	18
41	Mirabegron	18-19
42	Oxiconazole Nitrate	19
43	Ozenoxacin	19
44	Pantoprazole Sodium Sesquihydrate	20
45	Posaconazole	20
46	Prucalopride Succinate	21
47	Rabeprazole Sodium Amorphous	22
48	Ranolazine	22
49	Silodosin	22-23
50	Tedizolid	23
51	Teneligliptin Hydrobromide	23-24
52	Tofacitinib Citrate	24
53	Topiroxostat	24
54	Tranexamic Acid	25
55	Vibegron	25
56	Vigabatrin	25
57	Vildagliptin	25
58	Vonoprazan Fumarate	25

None of the products will be supplied to countries in which this could be in conflict with existing patents. Further, any products under patent will be offered for R&D purpose only. However the final responsibility lies exclusively with the buyer.

# INTERMEDIATES

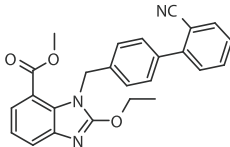
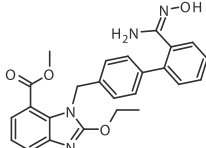
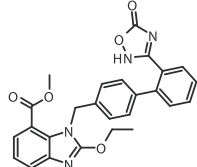
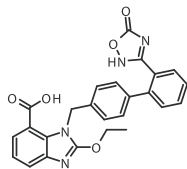
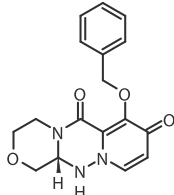
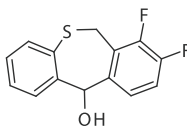
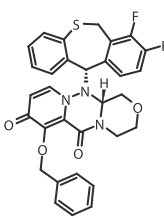
1

Product Name	Intermediate Name	Structure
Acotiamide Hydrochloride	Ethyl 2-[(2,4,5-trimethoxybenzoyl) amino]-1,3-thiazole-4-carboxylate CAS NO:397277-84-8	
Alogliptin Benzoate	2-[(6-Chloro-2,4-dioxo-3,4-dihydro-2H-pyrimidin-1-yl) methyl] benzonitrile CAS NO:865758-95-8	
	2-[(6-Chloro-3,4-dihydro-3-methyl-2,4-dioxo-1(2H)-pyrimidinyl) methyl] benzonitrile CAS NO: 865758-96-9	
Antazoline Phosphate & Antazoline Hydrochloride	N-Benzylaniline CAS NO:103-32-2	
	N-Benzyl-N-(4,5-dihydro-1H-imidazol-2-ylmethyl)aniline CAS NO:91-75-8	
Apixaban	Ethyl 2-Chloro-2-[2-(4-methoxyphenyl)hydrazono]acetate CAS No: 27143-07-3	
	Ethyl 6-(4-Aminophenyl)-1-(4-methoxyphenyl)-7-oxo-4,5,6,7-tetrahydro-1H-pyrazolo[3,4-c]pyridine-3-carboxylate CAS NO: 503615-07-4	

None of the products will be supplied to countries in which this could be in conflict with existing patents. Further, any products under patent will be offered for R&D purpose only. However the final responsibility lies exclusively with the buyer.

# INTERMEDIATES

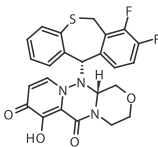
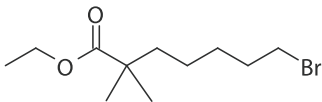
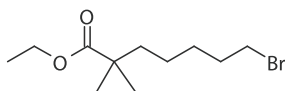
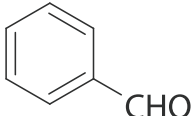
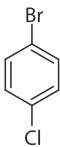
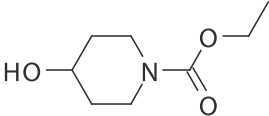
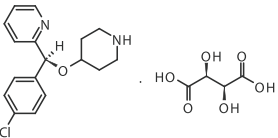
2

Product Name	Intermediate Name	Structure
Azilsartan Medoxomil	Methyl-[(2'-cynobiphenyl-4-yl)/methyl]-2-ethoxybenzimidazole-7-carboxylate CAS NO:139481-44-0	
	2-Ethoxy-[[2'-(hydroxyamidino)biphenyl-4-yl]methyl]-1-Hbenzimidazole-7carboxylate CAS NO:147403-65-4	
	1-Methyl-[2'-(4,5-dihydro-5-oxo-4H-1,2,4-oxadiazol-3-yl)biphenyl-4-yl]-2-ethoxy-1-H-benzimidazole-7-carboxylate CAS NO:147403-03-0	
	1-[2'-(4,5-dihydro-5-oxo-4H-1,2,4-oxadiazol-3-yl)biphenyl-4-yl]-2-ethoxy-1-H-benzimidazole-7-Carboxylic acid CAS NO:147403-03-0	
Baloxavir Marboxil	(12aR)-7-(benzyloxy)-3,4,12,12a-tetrahydro-1H-[1,4]oxazino[3,4-c]pyrido[2,1-f][1,2,4]triazine-6,8-dione CAS NO : 1985607-70-2	
	Thiepin-11-ol CAS NO : 1985607-83-7	
	(R)-7-(benzyloxy)-12-[(S)-7,8-difluoro-6,11-dihydrodibenzo[b,e]thiepin-11-yl]3,4,12,12a-tetrahydro-1-H-[1,4]oxazino[3,4-c]pyrido[2,1-f][1,2,4]riazine-6,8-dione CAS NO:1985606-53-8	

None of the products will be supplied to countries in which this could be in conflict with existing patents. Further, any products under patent will be offered for R&D purpose only. However the final responsibility lies exclusively with the buyer.

# INTERMEDIATES

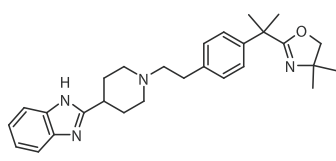
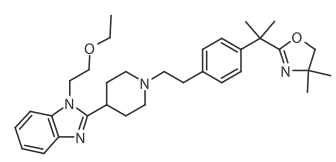
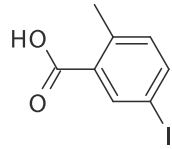
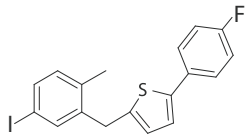
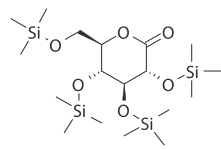
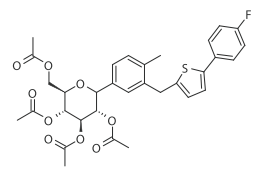
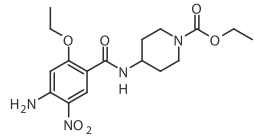
3

Product Name	Intermediate Name	Structure
Baloxavir Marboxil	(R)-12-[9S0-7,8-difluoro-6,11-dihydrodibenzo[b,e]thiepin-11-yl]3,4,12,12a-tetrahydro-1H-[1,4]oxazino[3,4-c]pyrido[2,1-f][1,2'4]triazine-6,8-dione CAS NO: 1985605-59-1	
Bempedoic Acid	Ethyl 7-bromo-2,2-dimethylheptanoate CAS NO: 123469-92-1	
	8-hydroxy-2,2-14,14-tetramethylpentadecanedioic acid CAS NO: 738606-46-7	
Bepotastine Besylate	Pyridine-2-carbaldehyde CAS NO: 1121-60-4	
	1-bromo-4-chlorobenzene CAS NO: 1985605-59-1	
	Ethyl 4-hydroxycyclohexanecarboxylate CAS NO: 65214-82-6	
	2-[9S)-(4-Chlorophenyl)(Piperidin-4-yloxy)methyl]pyridine tartrate CAS NO: 210095-58-2	

None of the products will be supplied to countries in which this could be in conflict with existing patents. Further, any products under patent will be offered for R&D purpose only. However the final responsibility lies exclusively with the buyer.

# INTERMEDIATES

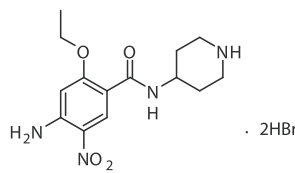
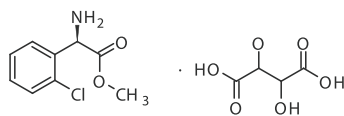
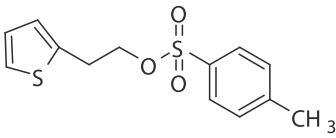
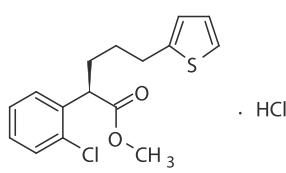
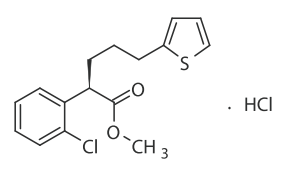
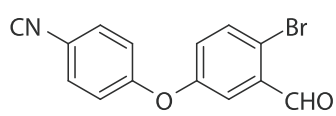
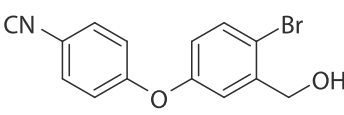
4

Product Name	Intermediate Name	Structure
Bilastine	2-(1-(4-(2-(4,5-Dihydro-4,4-dimethyloxazol-2-yl)propan-2-yl)phenethyl)Piperidin-4-yl)-1H-benzimidazole CAS NO:202189-81-9	
	2-(2-(4-(2-(4-(1-(2-ethoxyethyl)-1H-benzo[d]imidazole-2-yl)peridin-1-yl)ethyl)phenyl)propan-2-yl)-4,4-dimethyl-4,5-dihydrooxazole CAS NO:202189-77-3	
Canagliflozin	5-Iodo-2-methylbenzoic acid CAS NO:5481-38-0	
	2-(4-fluorophenyl)-5-(5-iodo-2-methylbenzyl)thiophene CAS NO: 898566-17-1	
	2,3,4,6-Tetrakis-O-trimethylsilyl-D-gluconolactone CAS NO:32384-65-9	
	(1S)-1,5-Anhydro-1-C-[3-[[5-(4-fluorophenyl)-2-thienyl]methyl]-4-methylphenyl]-D-glucitol 2,3,4,6-Tetraacetate CAS NO:866607-35-4	
Cinitapride	4(4-Amino-2-ethoxy-5-nitrobenzoylamino)-piperidine-1-carboxylic acid ethyl ester CAS NO:952309-99-8	

None of the products will be supplied to countries in which this could be in conflict with existing patents. Further, any products under patent will be offered for R&D purpose only. However the final responsibility lies exclusively with the buyer.

# INTERMEDIATES

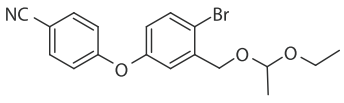
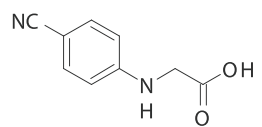
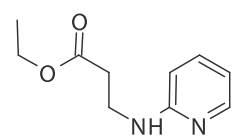
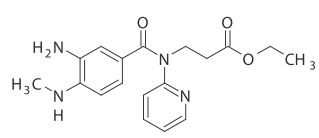
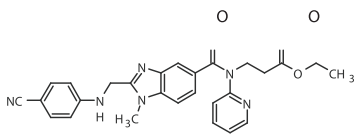
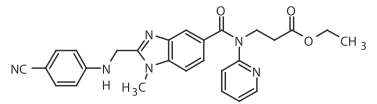
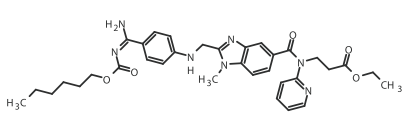
5

Product Name	Intermediate Name	Structure
Cinitapride	4-Amino-2-ethoxy-5-nitro-N-piperidine-4-ylbenzamididihydrobromide CAS NO: 1207859-14-0	
Clopidogrel & Clopidogrel USP	((S)-(+)-Ortho chloro phenyl phenyl) acetate CAS NO:39720-27-9	
	2-(2-thienyl) ethyl 4-methylbenzenesulfonate CAS NO:40412-06-4	
	(S)-Methyl-α-(2-thienyl ethyl amino)(2-chlorophenyl) acetate hydrochloride CAS NO: 141109-18-4	
	(S)-(+ ) Methyl-α-(2-thienyl ethyl amino)-(2-chlorophenyl) acetate HCl CAS NO:141109-19-5	
Crisaborole	4-(4-bromo-3-formylphenoxy) benzonitrile CAS NO: 906673-54-9	
	4-(4-bromo-3-(hydroxymethyl) phenoxy benzonitrile CAS NO: 906673-45-8	

None of the products will be supplied to countries in which this could be in conflict with existing patents. Further, any products under patent will be offered for R&D purpose only. However the final responsibility lies exclusively with the buyer.

# INTERMEDIATES

6

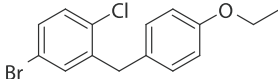
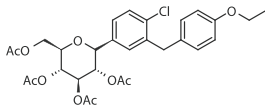
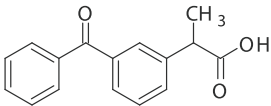
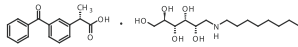
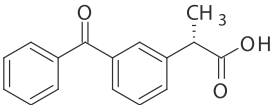
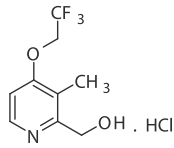
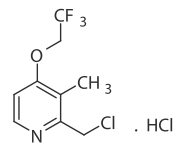
Product Name	Intermediate Name	Structure
Crisaborole	4-(3-((1-ethoxyethoxy)methyl)-4-bromophenoxy)benzonitrile	
Dabigatran	[(4-Cyanophenyl)amino]acetic acid CAS NO:42288-26-6	
	Ethyl-3-(Pyridin-2-ylamino) propanoate CAS NO: 103041-38-9	
	Ethyl-3-{{3-amino-4-(methylamino) benzoyl}(pyridine-2-yl)amino} propanoate CAS NO: 212322-56-0	
	Ethyl-3-(2-((4-amidinophenylamino) methyl)-1-methyl-N-(pyridine-2-yl)-1H-benzo[d]imidazole-5-carboxamido)propanoate CAS NO: 211915-84-3	
	Ethyl-3-(2-((4-amidinophenylamino) methyl)-1-methyl-N-(pyridine-2-yl)-H-benzo[d]imidazole-5-carboxamido) propanoate CAS NO: 429658-95-7	
	Ethyl-3-[[[2-[[[4-[[[(hexyloxy) carbonyl]amino]iminomethyl]phenyl] amino]methyl]-1-methyl-1H-benzimidazol-5yl]carbonyl](pyridine-2-yl)amino]propanoate CAS NO:211915-06-9	

None of the products will be supplied to countries in which this could be in conflict with existing patents. Further, any products under patent will be offered for R&D purpose only. However the final responsibility lies exclusively with the buyer.



# INTERMEDIATES

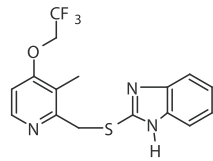
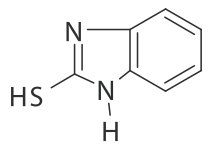
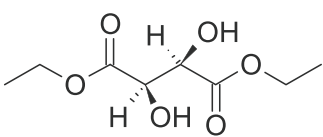
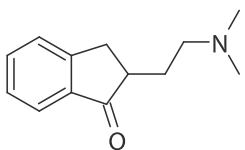
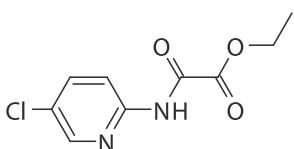
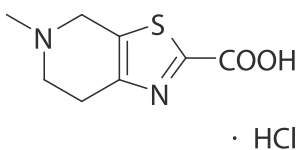
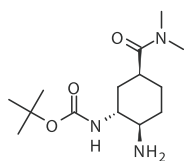
7

Product Name	Intermediate Name	Structure
Dapagliflozin	4-(5-Bromo-2-chlorobenzyl) phenyl ethyl ether CAS NO: 461432-23-5	
	(2R,3R,4R,5S,6S)-2-(Acetoxymethyl)-6-(4-chloro-3-(4-ethoxybenzyl) phenyl) tetrahydro-2H-pyran-3,4,5-triyl triacetate CAS NO: 461432-25-7	
Dexketoprofen Trometamol	(2RS)-2-(3-Benzoylphenyl) propanamide CAS NO:59512-16-2	
	(S)-2-(3-benzoylphenyl) Propanoic acid n-octyl-d-glucamine salt CAS NO: 22161-81-5 & 23323-37-7	
	(2S)-2-(3-benzoylphenyl) Propanoic acid CAS NO: 22161-81-5	
Dexlansoprazole & Lansoprazole	2-Hydroxymethyl-3-methyl-4-(2,2,2-trifluoroethoxy)pyridine HCL CAS NO: 103577-66-8	
	2-Chloromethyl-3-methyl-4-(2,2,2-trifluoroethoxy) pyridine HCl CAS NO: 127337-60-4	

None of the products will be supplied to countries in which this could be in conflict with existing patents. Further, any products under patent will be offered for R&D purpose only. However the final responsibility lies exclusively with the buyer.

# INTERMEDIATES

8

Product Name	Intermediate Name	Structure
Dexlansoprazole & Lansoprazole	2-[[[(3-Methyl-4-(2,2,2-trifluoroethoxy)-2-pyridinyl)methyl]thio]-1H-benzimidazole CAS NO: 103577-40-8	
	2-Mercapto-1H-benzimidazole CAS NO: 583-39-1	
	L(+)-Diethyl tartrate CAS NO: 87-91-2	
Dimetindene Maleate	2-[2-(Dimethylamino)ethyl]indan-1-one CAS NO: 3409-21-0	
Edoxaban	Ethyl 2-((5-Chloropyridine-2-yl)amino)-2-oxoacetate hydrochloride CAS NO: 1243308-37-3	
	5-Methyl-4,5,6,7-tetrahydrothiazolo [5,4-c]pyridine-2-carboxylic acid Hydrochloride CAS NO: 720720-96-7	
	Tert-butyl[(1R,2S,5S)-2-amino-5-(dimethylamino)carbonylcyclohexyl] carbamate CAS NO: 365998-36-3	

None of the products will be supplied to countries in which this could be in conflict with existing patents. Further, any products under patent will be offered for R&D purpose only. However the final responsibility lies exclusively with the buyer.

# INTERMEDIATES

9

Product Name	Intermediate Name	Structure
Elagolix	1-(2-fluoro-6-(trifluoromethyl)benzyl)-3-((R)-2-amino-2-phenylethyl)-5-(2-fluoro-3-methoxyphenyl)-6-methylpyrimidine-2,4(1H,3H)-dione CAS NO: 830346-50-4	
Empagliflozin	(3S)-Tetrahydrofuran-3-ol CAS NO: 453-20-3	
	(3S)-3-[4-(5-bromo-2-chloro benzyl)phenoxy]tetrahydrofuran CAS NO: 915095-89-5	
	(2R,3R,4R,5S,6S)-2-(Acetoxymethyl)-6-(4-chloro-3-(4-(((S)-tetrahydrofuran-3-yl)oxy)benzyl)phenyl)tetrahydro-2H-pyran-3,4,5-triyltriacetate 3-(4-(((S)-tetrahydrofuran-3-yl)oxy)benzyl)phenyl)tetrahydro-2H-pyran-3,4,5-triyl Triacetate CAS NO: 915095-99-7	
Esomeprazole Magnesium, Esomeprazole Magnesium Trihydrate, Esomeprazole Sodium, Omeprazole, Omeprazole Magnesium, Omeprazole Sodium	((1R,2S,3S,4R,5S)-1-(acetoxymethyl)-5-(4-chloro-3-(4-ethoxybenzyl)phenyl)-6,8-dioxabicyclo[3,2,1]octane-2,3,4-tris(phenyl)oxy)-6,8-dioxabicyclo[3,2,1]octan-1-yl)methanol CAS NO: 1298086-18-6	
	5-Methoxy-1H-benzimidazole-2-thiol CAS NO: 37052-78-1	

None of the products will be supplied to countries in which this could be in conflict with existing patents. Further, any products under patent will be offered for R&D purpose only. However the final responsibility lies exclusively with the buyer.

# INTERMEDIATES

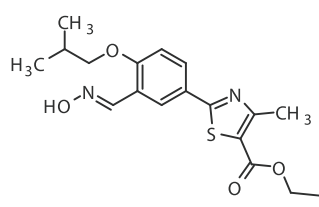
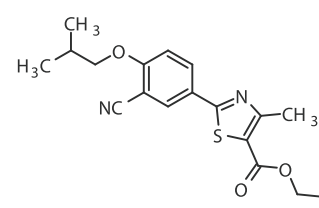
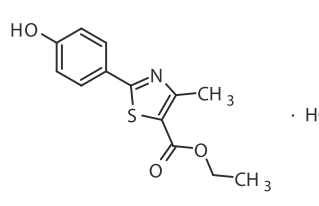
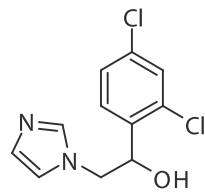
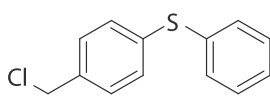
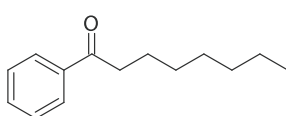
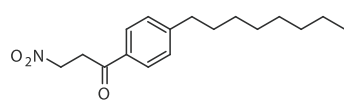
10

Product Name	Intermediate Name	Structure
Esomeprazole Magnesium, Esomeprazole Magnesium Trihydrate, Esomeprazole Sodium, Omeprazole, Omeprazole Magnesium, Omeprazole Sodium	2-Hydroxymethyl-3,5-dimethyl-4-methoxypyridine hydrochloride CAS NO:96300-88-8	
	2-Chloro methyl-3,5-dimethyl-4-methoxy pyridine hydrochloride CAS NO: 86604-75-3	
	5-Methoxy-2-[[[(4-methoxy-3,5-dimethyl-2-pyridinyl)methyl]thio]-1H-benzimidazole CAS NO:73590-85-9	
	Diethyl Tartrate D(-) CAS NO: 13811-71-7	
Etoricoxib	1-[(6-Methyl-3-pyridyl)-2-(4-Methylsulfonyl)-phenyl]ethanone CAS NO:221615-75-4	
Febuxostat, Febuxostat Form-A	Ethyl-2-(3-formyl-4-hydroxyphenyl)-4-methylthiazole-5-carboxylate CAS NO: 161798-01-2	

None of the products will be supplied to countries in which this could be in conflict with existing patents. Further, any products under patent will be offered for R&D purpose only. However the final responsibility lies exclusively with the buyer.

# INTERMEDIATES

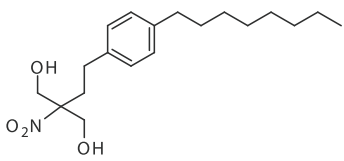
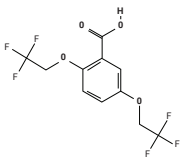
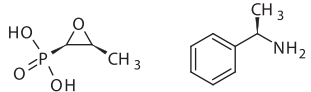
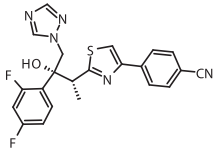
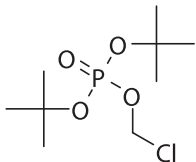
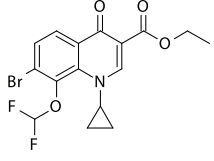
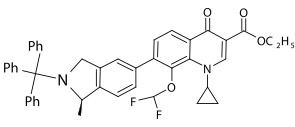
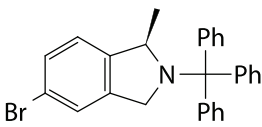
11

Product Name	Intermediate Name	Structure
Febuxostat, Febuxostat Form-A	Ethyl-2-(3-((hydroxyimino)methyl)-4-isobutoxyphenyl)-4-methyl-5-thiazole carboxylate CAS NO: 1271738-74-9	
	Ethyl-3-(3-cyano-4-isobutoxyphenyl)-4-methyl-1,3-thiazole-5-carboxylate CAS NO: 160844-75-7	
	Ethyl-2-(4-hydroxyphenyl)-4-methyl-1,3-thiazole-5-carboxylate hydrochloride CAS NO: 399017-10-8	
Fenticonazole Nitrate	RS)-1-(2,4-Dichlorophenyl)-2-(1H-imidazol-1-yl)ethanol CAS NO: 24155-42-8	
	1-(Chloromethyl)-4-(Phenylthio)benzene CAS NO: 1208-87-3	
Fingolimod Hydrochloride	Octanphenone CAS NO: 1674-37-9	
	3-Nitro-1-(4-octylphenyl)propane-1-one CAS NO: 899822-97-0	

None of the products will be supplied to countries in which this could be in conflict with existing patents. Further, any products under patent will be offered for R&D purpose only. However the final responsibility lies exclusively with the buyer.

# INTERMEDIATES

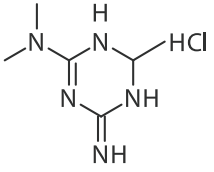
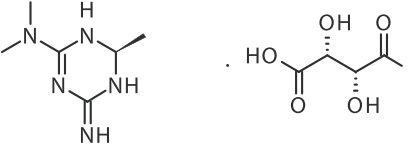
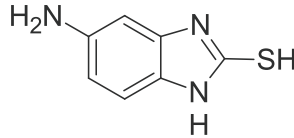
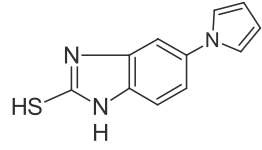
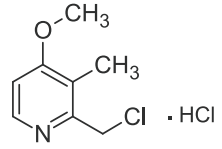
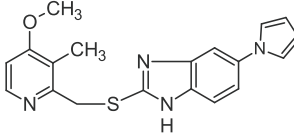
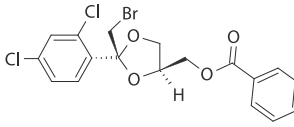
12

Product Name	Intermediate Name	Structure
Fingolimod Hydrochloride	2-(4-Octylphenethyl)-2-nitropropane-1,3-diol CAS NO: 374077-88-0	
Flecainide Acetate	2,5-Bis(2,2,2-trifluoroethoxy)benzoic acid CAS NO: 35480-52-5	
Fosfomicin	Fosfomicin phenyl ethylamine CAS NO: 25383-07-7	
Gabapentin	[1-(2-amino-2-oxoethyl)cyclohexyl]acetic acid CAS NO: 99189-60-3	
Garenoxacin Mesylate	2,4-dibromo-3-(difluoromethoxy, benzoic acid) CAS NO: 223595-28-6	
	Ethyl-7-bromo-1-cyclopropyl-8-difluoromethoxy-1,4-dihydro-4-oxoquinoline-3-carboxylate CAS NO: 194805-07-7	
	1-Cyclopropyl-8-difluoromethoxy-7-(1-methyl-2-trityl-2,3-dihydro-1H-isoindol-5-yl)-4-oxo-1,4-dihydroquinoline-3-carboxylic acid ethyl ester CAS NO: 194804-45-0	
	(1R)-5-Bromo-1-methyl-2-trityl-2,3-dihydro-1H-isoindole CAS NO: 194805-14-6	

None of the products will be supplied to countries in which this could be in conflict with existing patents. Further, any products under patent will be offered for R&D purpose only. However the final responsibility lies exclusively with the buyer.

# INTERMEDIATES

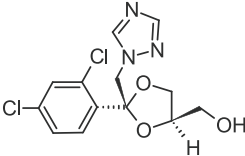
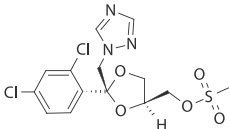
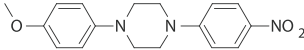
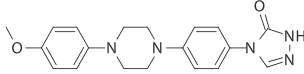
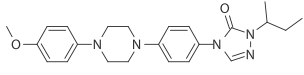
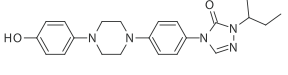
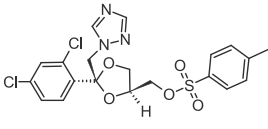
13

Product Name	Intermediate Name	Structure
Imeglimin	4-imino-N,N,6-trimethyl-1,4,5,6-tetrahydro-1,3,5-triazin-2-aminehydrochloride CAS NO: 352211-11-1	
	(2R,3R)-2,3-dihydroxysuccinicacid-(6R)-4-imino-N,N,6-trimethyl-1,4,5,6-tetrahydro-1,3,5-triazin-2-amine CAS NO: 1016979-78-4	
Ilaprazole	5-Amino-2-mercapto benzimidazole CAS NO: 2818-66-8	
	2-Mercapto-5-(1-pyrrolyl) benzimidazole CAS NO: 172152-53-3	
	2-Chloromethyl-4-methoxy-3-methyl pyridine hydrochloride CAS NO: 86604-74-2	
	2-[[[4-Methoxy-3-methyl-2-pyridinyl) methyl]sufanyl]5-(1H-pyrrol-1-yl) 1Hbenzimidazole CAS NO: 172152-35-1/172152-36-2	
Itraconazole	Cis-(2-Bromomethyl)-2-(2,4-dichlorophenyl)-1,3-dioxolanz-4-yl methylbenzoate CAS NO: 74852-61-2	

None of the products will be supplied to countries in which this could be in conflict with existing patents. Further, any products under patent will be offered for R&D purpose only. However the final responsibility lies exclusively with the buyer.

# INTERMEDIATES

14

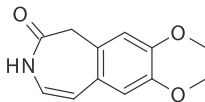
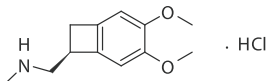
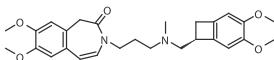
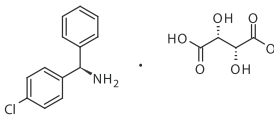
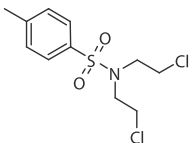
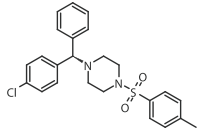
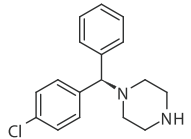
Product Name	Intermediate Name	Structure
Itraconazole	Cis-2-(2,4-Dichlorophenyl)-2-(1H-1,2,4-triazole-1-yl-methyl)-1,3-dioxolan-4-ylmethanol CAS NO: 67914-85-6	
	Cis-[2-(2,4-Dichlorophenyl)-2-(1H-1,2,4-triazol-1-yl-methyl)-1,3-dioxolan-4-yl]methyl methane sulfonate CAS NO: 67914-86-7	
	1-(4-Methoxyphenyl)-4-(4-nitrophenyl)piperazine CAS NO: 74852-61-2	
	2,4-Dihydro-4-[4-[4-(4-methoxyphenyl)-1-piperazinyl]phenyl]-3H-1,2,4-triazole-3-one CAS NO: 74853-07-9	
	2,4-Dihydro-4-[4-[4-(4-methoxyphenyl)-1-piperazinyl]phenyl]-2-(1-methylpropyl)-3H-1,2,4-triazole-3-one CAS NO: 252964-68-4	
	2,4-Dihydro-4-[4-[4-(4-hydroxyphenyl)-1-piperazinyl]phenyl]-2-(1-methylpropyl)-3H-1,2,4-triazole-3-one CAS NO: 106461-41-0	
	Cis-2-(2,4-Dichlorophenyl)-2-(1H-1,2,4-triazol-1-ylmethyl)-1,3-dioxolan-4-ylmethylmethane Tosylate CAS NO: 113770-65-3	

None of the products will be supplied to countries in which this could be in conflict with existing patents. Further, any products under patent will be offered for R&D purpose only. However the final responsibility lies exclusively with the buyer.



# INTERMEDIATES

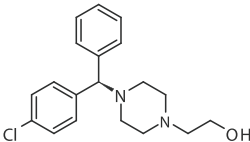
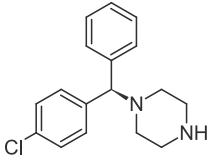
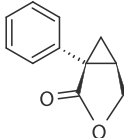
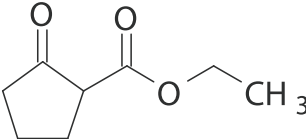
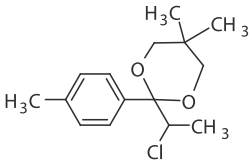
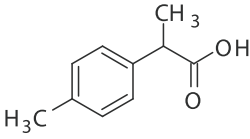
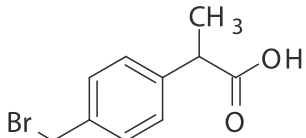
15

Product Name	Intermediate Name	Structure
Ivabradine	7,8-dimethoxy-1,3-dihydro-2H-3-benzazepin-2-one CAS NO: 73942-87-7	
	(7S)-3,4-Dimethoxy-N-methylbicyclo [4.2.0]octa-1,3,5-triene-7-methanamine hydrochloride CAS NO: 866783-13-3	
	(Z)-3-(3-(N-(((S)-1,2-dihydro-4,5-dimethoxycyclobuten-2-yl)methyl)-N-methylamino)propyl)-7,8-dimethoxy-1H-benzo[d]azepin-2(3H)-one CAS NO: 1086026-31-4	
Levocetirizine Dihydrochloride, Levocetirizine IP, Levocetirizine USP	(R)-4-Chlorobenzhydryl amine CAS NO: 163837-57-8	
	N,N-bis(2-chloroethyl)-4-methylbenzenesulfonamide CAS NO: 42137-88-2	
	(-)-Chlorobenzohydrol (4-p-toulenesulfonyl)piperazine CAS NO: 163837-56-7	
	(R)-1-[(4-Chlorophenyl)phenylmethyl]piperazine CAS NO: 300543-56-0	

None of the products will be supplied to countries in which this could be in conflict with existing patents. Further, any products under patent will be offered for R&D purpose only. However the final responsibility lies exclusively with the buyer.

# INTERMEDIATES

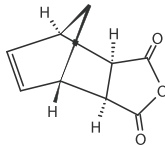
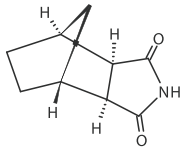
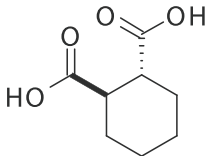
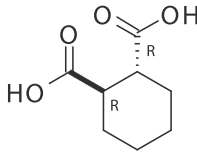
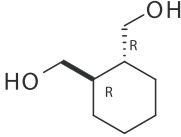
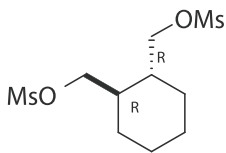
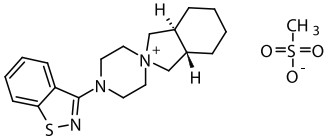
16

Product Name	Intermediate Name	Structure
Levocetirizine Dihydrochloride, Levocetirizine IP, Levocetirizine USP	(-)[2-(4(4-Chlorophenyl) phenyl methyl]-1-piperazinyl]ethanol CAS NO: 705289-61-8	
	(-)-1-[(4-Chlorophenyl(phenyl) methyl]piperazine CAS NO: 130018-88-1	
Levomilnacipran Hydrochloride	(1S,5R)-1-phenyl-3-oxabicyclo [3.1.0]hexan-2-one CAS NO:96847-53-9	
Loxoprofen Sodium	Ethyl 2-Oxocyclopentanecarboxylate CAS NO: 611-10-9	
	2-(1-Chloroethyl)-5,5-dimethyl-2- (4-nethylphenyl)1,3-dioxane CAS NO: 1403382-44-4	
	2-(4-Methylphenyl)Propanoic acid CAS NO: 938-94-3	
	2-(4-Bromomethyl) Phenylpropionic acid CAS NO:111128-12-2	

None of the products will be supplied to countries in which this could be in conflict with existing patents. Further, any products under patent will be offered for R&D purpose only. However the final responsibility lies exclusively with the buyer.

# INTERMEDIATES

17

Product Name	Intermediate Name	Structure
Lurasidone Hydrochloride	Cis-5-Norborene-exo-2,3-dicarboxylic anhydride CAS NO: 2746-19-2	
	Bicyclo[2.2.1]heptane-2,3-di-exo-carboximide CAS NO: 14805-29-9	
	Trans-Cyclohexane-1,2-dicarboxylic acid CAS NO: 2305-32-0	
	Trans-(1R,2R)-Cyclohexane-1,2-dicarboxylic acid CAS NO: 46022-05-3	
	Trans-(1R,2R)-Cyclohexane dimethanol CAS NO: 65376-05-8	
	Trans-(1R,2R)-Cyclohexane-1,2-diylbis(methylene)dimehanesulfonate CAS NO: 186204-35-3	
	4'-(1,2-Benzisothiazol-3-yl)-(3aR,7aR)-octahydro-spiro[2H-isoindole-2,1'-piperizinium]methanesulfonate CAS NO: 186204-37-5	

None of the products will be supplied to countries in which this could be in conflict with existing patents. Further, any products under patent will be offered for R&D purpose only. However the final responsibility lies exclusively with the buyer.

# INTERMEDIATES

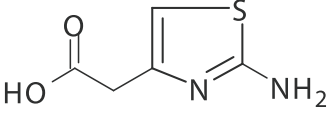
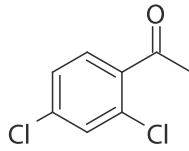
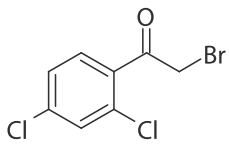
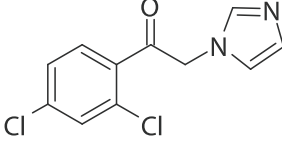
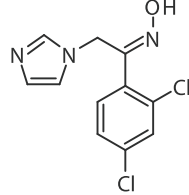
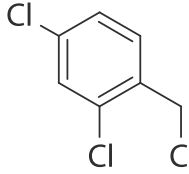
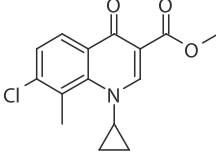
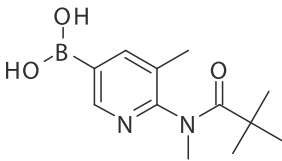
18

Product Name	Intermediate Name	Structure
Migalastat	1,2,3,6-tetra-O-pivaloyl-alpha-D-galactofuranoside CAS NO: 220017-49-2	
	Beta-D-Galactofuranose,5-Azido-5-deoxy-1,2,3,6-tetrakis(2,2-dimethylpropanoate) CAS NO:226877-06-1	
Mirabegron	(2R)-Hydroxyphenylacetic acid CAS NO: 614-75-5	
	2-(4-Nitrophenyl)ethanamine hydrochloride CAS NO: 29968-78-3	
	(R)-2-Hydroxy-N-[2-(nitrophenyl)ethyl]-2-phenylacetamide CAS NO: 521284-19-5	
	(R)-2-[[2-(4-Nitrophenyl)ethyl]amino]-1-phenylethanol mono hydrochloride CAS NO: 521284-21-9	
(R)-2-[[2-(4-Aminophenyl)ethyl]amino]-1-phenylethanol hydrochloride CAS NO: 521284-22-0		

None of the products will be supplied to countries in which this could be in conflict with existing patents. Further, any products under patent will be offered for R&D purpose only. However the final responsibility lies exclusively with the buyer.

# INTERMEDIATES

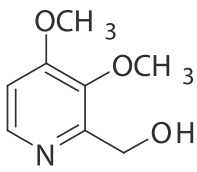
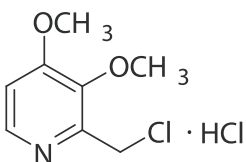
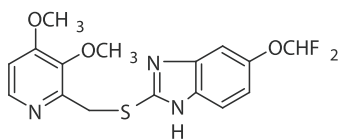
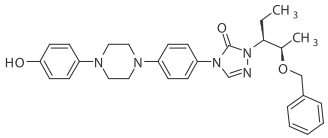
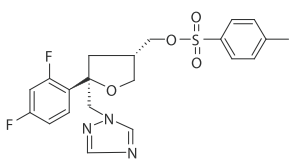
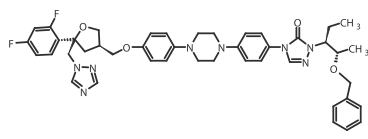
19

Product Name	Intermediate Name	Structure
Mirabegron	(2-Amino-1,3-thiazol-4-yl)acetic acid CAS NO: 29676-1-9	
Oxiconazole Nitrate	1-(2,4-dichlorophenyl)ethanone CAS NO: 2234-16-4	
	2-bromo-1-(2,4-dichlorophenyl)ethanone CAS NO: 2631-72-3	
	1-(2,4-dichlorophenyl)-2-(1H-imidazol-1-yl)ethanone CAS NO: 46503-52-0	
	(1Z)-1-(2,4-dichlorophenyl)-2-(1H-imidazole-1-yl)ethanone oxime CAS NO: 64211-06-9	
	2,4-Dichlorobenzyl chloride CAS NO: 94-99-5	
Ozenoxacin	Methyl-7-chloro-1-cyclopropyl-8-methyl-4-oxo-1,4-dihydroquinoline-3-carboxylate CAS NO: 2767548-40-1	
	[6[2,2-dimethyl-1-oxopropyl)methylamino]-5-methyl-3-pyridinyl]boronic acid CAS NO: 446299-78-1	

None of the products will be supplied to countries in which this could be in conflict with existing patents. Further, any products under patent will be offered for R&D purpose only. However the final responsibility lies exclusively with the buyer.

# INTERMEDIATES

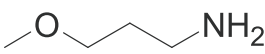
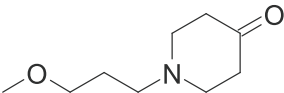
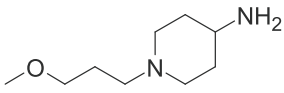
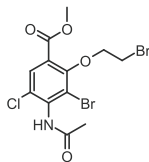
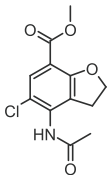
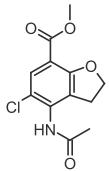
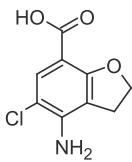
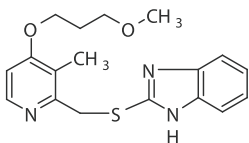
20

Product Name	Intermediate Name	Structure
Pantoprazole Sodium Sesquihydrate	2-Hydroxymethyl-3,4-dimethoxy pyridine CAS NO: 72830-08-1	
	2-Chloromethyl-3,4-dimethoxy pyridine hydrochloride CAS NO: 72830-09-2	
	5-(Difluoromethoxy)-2-[[[(3,4-dimethoxy-2-pyridinyl)methyl]thio]-1H-benzimidazole CAS NO: 162625-64-9	
Posaconazole	2-[(1S,2S)-1-Ethyl-2-benzyloxypropyl]-2,4-dihydro-4-[4-[4-(4-hydroxy phenyl)-1-piperozinyl]phenyl]-3H-1,2,4-triazol-3-one CAS NO: 184177-83-1	
	((3S,5R)-5-((1H-1,2,4-triazol-1-yl)methyl)-5-(2,4-difluorophenyl) tetrahydrofuran-3-yl)methyl-4-chlorobenzenesulfonate CAS NO: 175712-02-4	
	4-(4-(4-(4-(((3R)-5-((1H-1,2,4-triazol-1-yl)methyl)-5-(2,4-difluorophenyl)-tetrahydrofuran-3-yl)methoxy) phenyl)piperazine-1-yl)phenyl)-2-((2S,3S)-2-(benzyloxy)pentan-3-yl)-2H-1,2,4-triazol-3-(4H)-one CAS NO: 170985-86-1	

None of the products will be supplied to countries in which this could be in conflict with existing patents. Further, any products under patent will be offered for R&D purpose only. However the final responsibility lies exclusively with the buyer.

# INTERMEDIATES

21

Product Name	Intermediate Name	Structure
Prucalopride Succinate	3-Methoxypropylamine CAS NO: 7332-73-0	
	1-(3-Methoxypropyl)piperidin-4-one CAS NO: 16771-85-0	
	1-(3-Methoxypropyl)piperidin-4-amine CAS NO: 232941-14-9	
	Methyl-4-acetamido-3-bromo-2-(2-bromoethoxy)-5-Chloro benzoate CAS NO: 748788-39-8	
	Methyl-4-acetamido-5-chlor-2,3-dihydro-1-benzofuran-7-carboxylate CAS NO: 143878-29-9	
	4-Amino-5-chloro-2,3-dihydro-1-benzofuran-7-carboxylic acid CAS NO: 123654-26-2	
	2-Hydroxymethyl-4-(3-methoxypropoxy)-3-methylpyridine hydrochloric acid CAS NO: 675198-19-3	
	2-({[4-(3-Methoxypropoxy)-3-methylpyridin-2-yl]methyl}thio)-1H-benzimidazole CAS NO: 117977-21-6	

None of the products will be supplied to countries in which this could be in conflict with existing patents. Further, any products under patent will be offered for R&D purpose only. However the final responsibility lies exclusively with the buyer.

# INTERMEDIATES

22

Product Name	Intermediate Name	Structure
Rabeprazole Sodium Amorphous	2-Chloromethyl-4-(3-methoxypropoxy)-3-methylpyridine hydrochloride CAS NO: 153259-31-5	
	2-[[[4-(3-Methoxypropoxy)-3-methyl-2-pyridinyl]-2-methyl]sulfinyl]-1H-benzimidazole CAS NO: 117976-89-3	
Ranolazine	2-[(2-Methoxyphenoxy)methyl]oxirane CAS NO:2210-74-4	
	N-(2,6-Dimethylphenyl)-2-piperazine-1-ylacetamide CAS NO: 5294-61-1	
Silodosin	5-[(2R)-2-aminopropyl]-1-[3-(benzyloxy)propyl]-2,3-dihydro-7-carbonitrile-1H-indole(2R,3R)-2,3-dihydroxy butanedioate CAS NO: 239463-85-5	
	2-[2-(2,2,2-Trifluoroethoxy)phenoxy]ethylmethanesulfonate CAS NO: 160969-03-9	
	3-[7-Cyano-5[(2R)-2-({2-[2,2,2-trifluoroethoxy]phenoxy}ethyl)amino]propyl]-2,3-dihydro-1H-indol-1-yl}propyl benzoate tartrate CAS NO: 885340-11-4	

None of the products will be supplied to countries in which this could be in conflict with existing patents. Further, any products under patent will be offered for R&D purpose only. However the final responsibility lies exclusively with the buyer.



# INTERMEDIATES

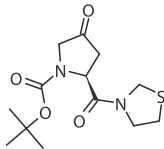
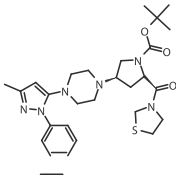
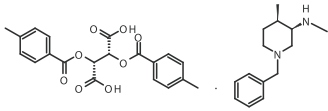
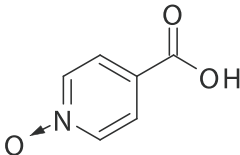
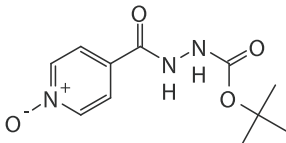
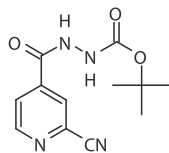
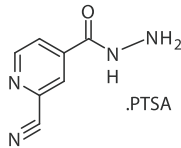
23

Product Name	Intermediate Name	Structure
Silodosin	1-(3-Hydroxypropyl)-5-(2-{2-[2-(2,2,2-trifluoroethoxy)phenoxy]ethylamino}propyl)-2,3-dihydro-1H-indole-7-carbonitrile CAS NO: 885340-13-6	
	1-[3-(Benzoyloxy)Propyl]-2,3-dihydro-5-(2-oxopropyl)-1H-indole-7-carbonitrile CAS NO: 350797-57-8	
	1-[3-(Benzoyloxy)propyl]-2,3-dihydro-5-(2-nitropropyl)-1H-indole-7-carbonitrile CAS NO: 350797-56-7	
Tedizolid	Benzyl{3-fluoro-4-[6-(2-methyl-2H-tetrazol-5-yl)pyridine-3-yl]phenyl}carbamate CAS NO: 1220910-89-3	
	(R)-Glycidyl butyrate CAS NO: 60456-26-0	
Teneligliptin Hydrobromide	1-(3-Methyl-1-phenyl-1H-pyrazol-5-yl)piperazine CAS NO: 401566-79-8	

None of the products will be supplied to countries in which this could be in conflict with existing patents. Further, any products under patent will be offered for R&D purpose only. However the final responsibility lies exclusively with the buyer.

# INTERMEDIATES

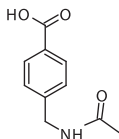
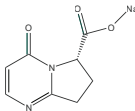
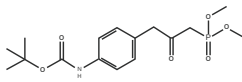
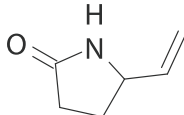
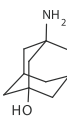
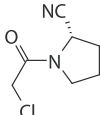
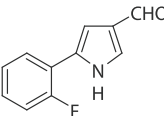
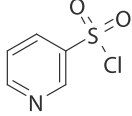
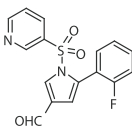
24

Product Name	Intermediate Name	Structure
Teneligliptin Hydrobromide	Tert-Butyl(2S)-4-oxo-2-(1,3-thiazolidine-3-ylcarbonyl)pyrrolidine-1-carboxylate CAS NO: 401564-36-1	
	(2S,4S)-4-[4-(3-Methyl-1-phenyl-1H-pyrazol-5-yl)-1-piperazinyl]-2-(3-thiazolidinylcarbonyl)-1-pyrrolidinecarboxylic acid tert-butyl ester	
Tofacitinib Citrate	(3R,4R)-1-Benzyl-n,4-dimethylpiperidin-3-amine((2r,3r)-2,3-bis((4-methylbenzoyl)oxy)succinate) CAS NO: 477600-71-8	
Topiroxostat	Isonicotinic acid N-Oxide CAS NO: 13602-12-5	
	Tert-butyl-2-(1-oxidoisonicotinoyl)hydrazinecarboxylate CAS NO: 577778-86-0	
	Tert-butyl-2-(2-Cyanoisonicotinoyl)hydrazinecarboxylate CAS NO: 1207715-20-5	
	2-Cyanoisonicotinohydrazide paratoluenesulfonate	

None of the products will be supplied to countries in which this could be in conflict with existing patents. Further, any products under patent will be offered for R&D purpose only. However the final responsibility lies exclusively with the buyer.

# INTERMEDIATES

25

Product Name	Intermediate Name	Structure
Tranexamic Acid	4-(Acetamidomethyl)benzoic acid CAS NO: 1205-58-9	
Vibegron	(6S)-4-Oxo-7,8-dihydro-6H-pyrrolo-[1,2-a]pyrimidine-6-carboxylic acid sodium salt or acid CAS NO: 1421271-01-3	
	Tert-butyl-(4-(3-(dimethoxyphosphonyl)-2-oxopropyl)phenyl)carbamate CAS NO: 494224-44-1	
Vigabatrin	5-Vinylpyrrolidine-2-one CAS NO: 7529-16-0	
Vildagliptin	3-Amino-1-Adamantanol CAS NO: 702-82-9	
	(2S)-1-(Chloroacetyl)-2-pyrrolidine carbonitrile CAS NO: 207557-35-5	
Vonoprazan Fumarate	5-(2-Fluorophenyl)-1H-pyrrole-3-carbaldehyde CAS NO: 881674-56-2	
	Pyridine-3-sulfonyl chloride CAS NO: 16133-25-8	
	5-(2-Fluorophenyl)-1-(pyridine-3-ylsulfonyl)-1H-pyrrole-2-Carbaldehyde CAS NO: 881677-11-8	

None of the products will be supplied to countries in which this could be in conflict with existing patents. Further, any products under patent will be offered for R&D purpose only. However the final responsibility lies exclusively with the buyer.



## Accreditations



# Metrochem API Private Limited

## Corporate Office:

Metrochem API Private Limited  
#The Watermark, 3rd Floor,  
Plot No 11, Survey No 9, Whitefields,  
Kondapur, Hitech City, Hyderabad-500084,  
Telangana State, India.  
Tel: +91-040-69069999

## Vizag Manufacturing Unit:

Metrochem API Private Limited  
#Plot No. 40B, 60B, JN Pharma City,  
Parwada, Vishakapatnam-531021,  
Andhra Pradesh, India.  
DUNS No: 72-523-8161  
FEI: 3014289163

✉ [webleads@metroapi.com](mailto:webleads@metroapi.com)

🌐 [www.metroapi.com](http://www.metroapi.com)