



**SRINI PHARMACEUTICALS PVT LTD**  
[USFDA, TGA, EU GMP & WHO GMP approved manufacturing facility]

List of intermediates

S.No.	API	Intermediate Name	Srini Code	Stage	CAS #
1	Apixaban	1-(4-aminophenyl)-3-morpholino-5,6-dihydropyridin-2(1H)-one	AXB10	KSM	1267610-26-3
2	Apixaban	3-morpholino-1-(4-(2-oxopiperidin-1-yl) phenyl)-5,6- dihydropyridin-2(1H)-one	AXB20	KSM	545445-44-1
3	Apixaban	(Z)-Ethyl 2-chloro-2-(2-(4-methoxyphenyl)hydrazono) acetate	AXB30	KSM	27143-07-3
4	Apixaban	3-Morpholino-1-(4-nitrophenyl)-5,6-dihydropyridin-2(1H)-one	AXB08	n-2	503615-03-0
5	Apixaban	Ethyl 1-(4-methoxyphenyl)-7-oxo-6-(4-(2-oxopiperidin-1-yl)phenyl)-4,5,6,7-tetrahydro-1H-pyrazolo[3,4-c]pyridine-3- carboxylate	AXB40	n-1	503614-91-3
6	Apremilast	3-Acetamidophthalic anhydride	APT10	KSM	6296-53-3
7	Apremilast	(S)-1-(3-Ethoxy-4-methoxyphenyl)-2- (methylsulfonyl)ethanamine	APT20	KSM	608141-42-0
8	Apremilast	(S)-1-(3-Ethoxy-4-methoxyphenyl)-2- (methylsulfonyl)ethanamine n-acetyl L- Leucine salt	APT20 Salt	KSM	608141-43-1
9	Aripiprazole	7-(4-Bromobutoxy)-3,4-dihydro-2(1H)-quinolinone	ARI10	KSM	129722-34-5
10	Atorvastatin Calcium	Tert-Butyl(4R,6R)-2-[[[6-(2-4-fluorophenyl)-5-isopropyl-3-phenyl-4-(phenylcarbamoyl) pyrrol-1-yl]ethyl]-2,2-dimethyl-1,3dioxan-4-yl]acetate	ATV10	n-1	125971-95-1
11	Clopidogrel	Methyl-(4,5,6,7-tetrahydro-5-thieno [3,2-c] pyridyl) (2- chlorophenyl) acetate HCl	CPG20	KSM	144750-52-7
12	Clopidogrel	S(+)-2-(2-Chlorophenyl)-6,7-dihydrothieno (3,2-C)pyridine-5(4H)- acetic acid methyl ester camphorsulfonate	CPG 35	n-1	120202-68-8
13	Dabigatran	N-[4-methylamino]-3-nitrobenzoyl]-N-2-pyridinyl-alanine ethyl ester	DAB06	KSM	429659-01-8
14	Dabigatran	N-[3-Amino-4-(methyl amino)benzoyl]-N-2-pyridinyl-ethyl ester	DAB10	KSM	212322-56-0
15	Dabigatran	2-(4-Cyanophenylamino) Acetic acid	DAB20	KSM	42288-26-6
16	Dabigatran	Ethyl 3-(2-(((4-cyanophenyl) amino) methyl)-1-methyl-N-pyridin-2- yl)-1H-benzo[d]imidazole-5-carboxamido) propanoate	DAB30	n-3	211915-84-3
17	Dabigatran	Ethyl 3-2-(4-amidinophenylamino) methyl)-1-methyl-N-(pyridin-2yl)-1H-benzo[d]imidazole-5-carboxamido) propanoate.	DAB40	n-2	429658-95-7
18	Dabigatran	Ethyl 3-(((2-(((4-N'-(Hexyloxy) carbonyl) carbamimidoyl) phenyl) amino)methyl)-1-methyl- 1H-benzimidazol-5-yl)carbonyl] (2-pyridinyl)amino) propanoate	DAB50	n-1	211915-06-9
19	Donepezil	5,6-Dimethoxy-2,3-Dihydro-1H-Inden-1-one	DON10	KSM	2107-69-9
20	Donepezil	1-Benzyl-4 piperidinecarboxaldehyde	DON20	KSM	22065-85-6
21	Deferasirox	2-(2-Hydroxy phenyl)benz(e)[1,3]-oxazin-4-one	DEE10	KSM	1218-69-5
22	Deferasirox	4-hydrazino benzoic Acid	DEE20	KSM	619-67-0
23	Doxazosin Mesylate	N-(1,4-Benzodioxan-2-carbonyl)piperazine	DOZ05	KSM	70918-00-2
24	Doxazosin Mesylate	4-Amino-2-chloro-6,7-dimethoxyquinazoline	DOZ08	KSM	23680-84-4
25	Esomeprazole	6-Methoxy-2-((S)-[4-methoxy-3,5-dimethyl-2- pyridinyl)methyl]sulfinyl)-1H-benzimidazole potassium salt (1:1)	ESM10	n-1	161796-84-5
26	Fluvoxamine Maleate	5-Methoxy-1-[4-(trifluoromethyl) phenyl]-1-pentanone	FLX10	KSM	61718-80-7
27	Imatinib	4-((4-Methylpiperazin-1-yl)methyl) benzoic acid dihydrochloride	IMB20	KSM	106261-49-8
28	Imatinib	(4-methyl-1-piperazinyl) methyl benzoyl chloride Dihydrochloride.	IMB-30	KSM	148077-69-4
29	Imatinib	N-(2-methyl - 5- amino phenyl)-4-(3-pyridyl)-2-pyrimidine	IMB-60	KSM	152460-10-1
30	Labetalol HCL	5-Bromoacetyl Salicylamide	BAS	KSM	73866-23-6
31	Lamotrigine	2-(2,3-Dichlorophenyl)-2-(guanidinylamino)acetonitrile (SCIFF BASE)	LMG20	KSM	84689-20-3
32	Lansoprazole	2-[[[3-Methyl-4-(2,2,2-trifluoroethoxy) pyridin-2-yl] methyl]thio]-1H-benzimidazole	LAN30	n-1	103577-40-8
33	Linagliptin	8-Bromo-7(but-2-ynyl)-3-methyl-1H-Purine-2,6(3H,7H)-Dione	LIA10	n-2	666816-98-4
34	Linagliptin	(R)-tert-butyl 1-(7-but-2-ynyl)-3-methyl-1-((4-methylquinazoin-2- yl) methyl)-2,6-dioxo-2,3,6,7-tetrahydro-1H-purin-8-yl)piperidin-3- yl carbamate.	LIA50	n-1	668273-75-4
35	Mirabegron	4-Nitrophenethylamine hydrochloride	MBG05	KSM	29968-78-3
36	Mirabegron	2-Aminothiazol-4-acetic acid	MBG08	KSM	29676-71-9
37	Mirabegron	2-Aminothiazol-4-acetic acid Hydrochloride	MBG08H	KSM	66659-20-9

38	Mirabegron	(R)-2-Hydroxy-N-(4-nitrophenethyl)-2-phenylacetamide	MBG10	n-3	521284-19-5
39	Mirabegron	(alpha R)-alpha -[[[2-(4-nitrophenyl) ethyl] amino] methyl]benzene methanol Hydrochloride	MBG20H	n-2	521284-21-9
40	Mirabegron	(alpha R)-alpha -[[[2-(4-nitrophenyl)ethyl] amino]methyl] benzene methanol 27 (1R) -2-[[2-(4-aminophenyl	MBG20 Base	n-2	223673-34-5
41	Mirabegron	(R) -2-[2-(4-amino-phenyl) ethylamino] -1-phenyl-ethanol HCl	MBG30	n-1	521284-22-0
42	Omeprazole	2-(Chloromethyl)-4-methoxy-3,5-dimethyl pyridine HCl	OMEC	KSM	86604-75-3
43	Omeprazole	5-methoxy-2-[[[(4-methoxy-3, 5-dimethyl-2-pyridinyl) methyl]thio]-1H-benzimidazole.	OMES	n-1	73590-85-9
44	Oseltamivir Phosphate	Ethyl (3R, 4S, 5S)- 4,5-epoxy-3-(1-ethyl-propoxy) cyclohex-1-ene-1 carboxylate (Epoxide)	OSP-50	n-3	204254-96-6
45	Oseltamivir Phosphate	Ethyl (3R, 4S, 5S)-4, N-acetyl (1,1-dimethyl ethyl) amino-5-N,N-diallylamino-3- (1-ethylpropoxy)-1-cyclohexene-1-carboxylate hydrochloride	OSP-1	n-2	651324-08-2
46	Pantoprazole Sodium	5-Difluoromethoxy-2-[[[(3, 4-dimethoxy-pyridin-2-yl)methyl]thio]-1H-benzimidazole.	PTS30	n-1	102625-64-9
47	Paroxetine HCL	(3S,4R)-4-(4-Fluorophenyl)-3-hydroxymethyl-1-methylpiperidine	PX-3	n-1	105812-81-5
48	Perampanel	5'-bromo-1'-phenyl-[2,3'-bipyridin]-6'(1'H)-one	PEA40	n-1	381248-06-2
49	Pirfenidone	5-Methylpyridin-2(1H)-one	PIR01	n-1	1003-68-5
50	Raloxifene	4-(2-Piperidin-1-yl-ethoxy)benzoic acid hydrochloride	RAL10	KSM	84449-80-9
51	Raloxifene	6-Methoxy-2-(4-methoxyphenyl) benzo [b] thiophene	RAL20	KSM	63675-74-1
52	Raltegravir	Methyl 2-[[[(benzyloxy) carbonyl] amino]-1-methylethyl]- 1-methyl-5-hydroxy-6-Oxo-1,6-dihydroxy pyrimidine-4-carboxylate.	RAT15	n-2	888504-27-6
53	Raltegravir	5-Methyl-1,3,4-oxadiazole-2-carboxylic acid potassium salt.	RAT50	n-1	888504-28-7
54	Ranolazine	1-[N-(2,6-Dimethylphenyl)carbamoyl methyl] piperazine	RAO10	KSM	5294-61-1
55	Ranolazine	1-(2-Methoxyphenoxy)-2,3-epoxypropane	RAO20	KSM	2210-74-4
56	Rivaroxaban	4-(4-aminophenyl)morpholin-3-one	RVB05	KSM	438056-69-0
57	Rivaroxaban	S(+)-Glycidyl phthamide	RVB08	KSM	161596-47-0
58	Rivaroxaban	5-chlorothiophene-2-carboxylic acid	RVB32	KSM	24065-33-6
59	Rivaroxaban	2-[[[2R)-2-Hydroxy-3-[[[4-(3-oxomorpholin-4-yl)phenyl] amino] propyl]-1H-isoindole-1,3(2H)-dione	RVB10	n-3	446292-07-5
60	Rivaroxaban	(S)-2-((2-oxo-3-(4-(3-oxo morpholino)phenyl)oxazolidin-5-yl)methyl)isoindoline-1,3-dione	RVB20	n-2	446292-08-6
61	Rivaroxaban	4-[4-[(5S)-5-(Aminomethyl)-2-oxo-3-oxazolidinyl]phenyl]-3- morpholinone Hydrochloride	RVB30	n-1	898543-06-1
62	Tadalafil	(1R,3R)-Methyl-1,2,3,4-Tetra hydro-2-chloroacetyl-1-(3,4- Methyleneedioxy phenyl)-9H-Pyrido[3,4-B]Indole-3 carboxylate	TAD40	n-3	171489-59-1
62	Tolvaptan	7-Chloro-1-[2-methyl-4-[(2-methylbenzoyl) amino]benzoyl]-5-oxo-2,3,4,5-tetrahydro-1H-1-benzazepine.	TOV40	n-1	137973-76-3
63	Valacyclovir Hydrochloride Monohydrate	2-[[[(2-amino-1,6-dihydro-6-oxo-9H-purin-9-yl) methoxy] ethyl N-[(phenylmethoxy)carbonyl]-L-valinate	VAC50	KSM	124832-31-1
64	Valgancyclovir	N-(benzyloxycarbonyl)-L-valine-2-[[[(2-amino-1,6-dihydro-6-oxo-9H- purin-9-yl)methoxy]-3-hydroxypropyl ester	VGC20	KSM	194154-40-0
65	Valgancyclovir	Ganciclovir Monoacetate	VGC14	KSM	88110-89-8

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