

List of API Intermediates
V.01

S.No.	Name of the API Intermediate	CAS No.	Related API	Therapeutic category
01	2-(2-Hydroxyphenyl)-4H-benzo[e][1,3]oxazin-4-one	1218-69-5	Deferasirox	Iron-chelating agent
02	2-Amino-4,5-dimethoxybenzoic acid	5653-40-7	Prazosin	Antipsychotics
03	2-Piperdin-4-yl-1H-benzimidazole	38385-95-4	Bilastine	Antihistamine
04	Chloro[(4-methoxy phenyl) hydrazono] acetic acid ethyl ester	27143-07-3	Apixaban	Anticoagulants
05	Ethyl-2-chloroacetoacetate	609-15-4		
06	3-ethoxy-4-hydroxybenzotrile	60758-79-4	Apremilast	Psoriatic arthritis
07	3-ethoxy-4-methoxybenzotrile	60758-86-3		
08	1-(3-ethoxy-4-methoxyphenyl)-2-(methyl sulfonyl) ethanimine	253168-94-4		
09	N-Acetyl-L-Valine	3067-19-4		
10	(S)-1-(3-ethoxy-4-methoxyphenyl)-2-(methyl sulfonyl)ethanamine 2-(acetamide methyl)-3-methylbutanoate	608141-43-1		
11	3-Acetamidophthalic anhydride	6296-53-3		
12	2-Aminophenyl 2-pyridyl ketone	42471-56-7	Bromazepam	Anti-anxiety
13	Methyl-D-Glucopyranose	709-50-2	Voglibose	Alpha-glycosidase inhibitor
14	Methyl tetra benzyl glucoside	84799-77-9		
15	2,3,4,6-tetra-O-benzyl-D-glucopyranose	4132-28-9		
16	4-methyloct-1-yn-4-ol	22128-43-4	Misoprostol	Prostaglandin medication
17	(E)-1-iodo-4-methyloct-1-en-4-ol	62555-04-8		
18	((1-iodo-4-methyloct-1-en-4-yl)oxy)trimethyl silane	62555-05-9		

S.No.	Name of the API Intermediate	CAS No.	Related API	Therapeutic category
19	3-(dimethyl amino)phenol	99-07-0	Neostigmine	Myasthenia gravis
20	4-Hydroxy-3,5-di iso propyl benzoic acid	13423-73-9	Propofol	General anesthesia
21	1-(3-Chlorophenyl)piperazine HCl	65369-76-8	Trazodone	Antidepressant
22	1-(3-Chlorophenyl)-4-(3-Chloropropyl)piperazine	52605-52-4		
23	P-Toluene sulfonyl urea	1694-06-0	Gliclazide	Diabetes
24	Trans-4-aminocyclohexanol	27489-62-9	Ambroxol	Mucolytic agent
25	1-(Mercapto methyl)-cyclopropane acetic acid	162515-68-6	Montelukost	Chronic asthma
26	(R)-(((1-(6-amino-9H-purin-9-yl)oxy) methyl) phosphonic acid hydrate	206184-49-8	Tenofovir	HIV / Hepatitis B

Oncology Intermediates

S.No.	Name of the Intermediate	CAS No.	Related API	Therapeutic category
01	2',3'-Di-O-Acetyl-5-Fluorocytidine	161599-46-8	Capecitabin	Anti-cancer
02	Benzoic acid, 4-[4-Methyl-1-piperazinyl)methyl]dihydrochloride	106261-49-8	Imatinib mesylate	
03	N-(2-Methyl-5-aminophenyl)-4-(pyridine-3-yl)pyrimidine-2-amine	152460-10-1		
04	Bis-(2-chloroethyl) amine hydrochloride	821-48-7	Cyclo phosphomide	
05	N-Phthaloyl,D,L-Glutamic acid anhydride	3343-28-0	Pthalidomide	
06	Benzonitrile,4-(1H-1,2,4-Triazol-1-yl methyl)	112809-25-3	Letrazole	
07	N4-Acetyl cytosine	14631-20-0	Gemcitabine	
08	2,3-Epoxy-2-methyl-N-[4-Cyano-3-(Trifluoromethyl phenyl)]propanamide	90357-51-0	Bicalutamide	
09	5-Amino-1-(N-Methylcarbamoyl) imidazole-4-carboxamide	188612-53-5	Temozolomide	
10	1,2,4-Sodium triazole	43177-42-0	Anastrozole	
11	Ethyl-N-phthaloyl-P-Amino-L-Phenyl alaninate Hydrochloride	-----	Melphalan	
12	7-Methoxy-6-(3-Morpholinopropoxy)-3,4-Dihydro-4-Quinazolinone	199327-61-2	Gefitinib	
13	3b-Idrossiandroast-5-en-17-one acetate	-----	Abiraterone acetate	
14	Methyl-(S)-N-Ethoxycarbonyl-4-Aminophenyl Alaninate	169472-17-7	Melphalan [148-82-3]	
15	Methyl-(S)-N-Ethoxycarbonyl-4-Nitrophenyl Alaninate	2210294-68-9		
16	4-Amino-(L)-phenyl-N-phthalylalanine ethyl ester	74743-23-0		
17	4-Nitro-(L)-phenyl-N-phthalylalanine ethyl ester	17451-67-1		
18	N-Boc-4-amino-(L)-phenylalanine ethyl ester	67630-01-7		
19	N-Boc-4-nitro-(L)-phenylalanine ethyl ester	67630-00-6		


LABORATORIES PRIVATE LIMITED
Building blocks

S.No.	Name of the API Intermediate	CAS No.
01	4-Chloro-1-Cyano methyl naphthalene	23593-10-4
02	4-Bromo-2-methylaniline	583-75-5
03	L-Valine methyl ester Hydrochloride	6306-52-1
04	Glycine ethyl ester hydrochloride	623-33-6
05	1-Boc piperazine	57260-71-6
06	2-Thiouracil	141-90-2
07	2-Bromo Thiophene	10003-09-4
08	3-Bromo furan	22037-28-1
09	4-bromo-2-chloro aniline	38762-41-3


LABORATORIES PRIVATE LIMITED
Cosmetic Products

S.No.	Name of the API Intermediate	CAS No.
01	1-(4-tert-Butylphenyl)-3-(4-methoxyphenyl)-1,3-propanedione.	70356-09-1
02	1-Hydroxy-4-methyl-6-(2,4,4-trimethylpentyl)-2(1H)-pyridone Ethanolamine.	68890-66-4
03	Tris(2-ethylhexyl) 4,4',4''-(1,3,5-Triazine-2,4,6-triyltriimino) trisbenzoate.	88122-99-0

Impurities

S.No.	Name of the API Intermediate	CAS No.	Related API	Therapeutic category
01	3-Acetamidophthalic acid (EP-imp-B)	15371-06-9	Apremilast 608141-41-9	Psoriatic arthritis
02	1-(3-ethoxy-4-methoxyphenyl)-2-(methyl sulfonyl) ethanamine (EP-imp-H)	253168-94-4		
03	3-acetamido-2-((1-(3-ethoxy-4-methoxyphenyl)-2-(methyl sulfonyl) ethyl) carbamoyl) benzoic acid (Imp-16)	2096492-41-8		
04	((S)-2-acetamido-6-((1-(3-ethoxy-4-methoxyphenyl)-2-(methylsulfonyl) ethyl) carbamoyl) benzoic acid (Acid-imp)		
05	((S)-4-amino-2-(1-(3-ethoxy-4-methoxyphenyl)-2-(methylsulfonyl)ethyl)isoindoline-1,3-dione (N-Deacetyl Apremilast)	253168-83-1		
06	3-aminophthalic acid	5434-20-8		
07	3-hydroxy-4-methoxybenzotrile	52805-46-6		
08	(S)-5-amino-2-(1-(3-ethoxy-4-methoxy phenyl)-2-(methyl sulfonyl) ethyl) isoindoline-1,3-dione		
09	3-Ethoxy-4-methoxy benzotrile	60758-86-3		
10	(S)-2-(1-(3-ethoxy-4-methoxyphenyl)-2-(methylsulfonyl)ethyl)isoindoline-1,3-dione		
11	(S)-2-(1-(3-ethoxy-4-methoxyphenyl)-2-(methylsulfonyl)ethyl)-4-nitroisoindoline-1,3-dione		
12	(S)-2-(1-(3-ethoxy-4-methoxyphenyl)-2-(methylsulfonyl)ethyl)-5-nitroisoindoline-1,3-dione		


LABORATORIES PRIVATE LIMITED
Fine Chemicals

S.No.	Name of the API Intermediate	CAS No.
01	Pyridazine	289-80-5
02	Sodium triacetoxy borohydride	56553-60-7
03	Sodium cyano borohydride	25895-60-7
04	Tributyl tin hydride	688-73-3
05	Furan-3-methanol	4412-91-3
06	Tetra butyl ammonium acetate in Acetic acid (TBA)	10534-59-5


LABORATORIES PRIVATE LIMITED
Grignard and Molar Reagents

S.No.	Name of the API Intermediate	CAS No.
01	Ammonia 0.50 molar in 1,4-Dioxane	7664-41-7
02	Ammonia 1.0 molar - 7.0 molar in Methanol	7664-41-7
03	Ammonia 0.50 molar in THF	7664-41-7
04	Ammonia 1.0 molar -2.0 molar in DEE	7664-41-7
05	Borane THF complex 1.0 molar-2.0 molar in THF	14044-65-6
06	Boron tri bromide solution 1.00 molar in MDC/Heptane	10294-33-4
07	Borane DMS Complex 95.00% w/w in DMS	13292-87-0

S.No.	Name of the API Intermediate	CAS No.
08	Borane DMS Complex 1.0-2.0 molar in THF	13292-87-0
09	Hydrochloric acid 2.00 molar in IPA	7647-01-0
10	Hydrochloric acid 4.00 molar in 1,4-Dioxane	7647-01-0
11	Hydrochloric acid 2.00 molar in DEE	7647-01-0
12	Hydrochloric acid 2.00 molar in Methyl tert-butyl ether	7647-01-0
13	Hydrochloric acid 2.00 molar in Methanol	7647-01-0
14	Sodium bis(tri methyl silyl)amide 1.0 molar-2.0 molar in THF [Na-HMDS]	1070-89-9
15	Potassium bis(tri methyl silyl)amide 1.0 molar -2.0 molar in THF [K-HMDS]	40949-94-8
16	Lithium bis(tri methyl silyl)amide 2.00 molar in THF [Li-HMDS]	4039-32-1
17	2,4-difluoro phenyl magnesium bromide 0.5 molar in THF	144025-04-7
18	Tri-n-butyl magnesate 0.7M Hexane	20910-20-7
19	Potassium tert-pentoxide solution 2.0M in THF	41233-93-6