

# Alkaloids Corporation

## API Product List

S.No	Product	Certified Facility	DMF Available	Thearapeutic Category	Ref. standard	Impurities	Drug Licence	GMP Certification	Product Validation	E-mail ID
1	Ajamline		YES	Anti - Arrhythmic	YES	YES				<a href="mailto:info@alkaloidscorp.com">info@alkaloidscorp.com</a>
2	Atracurium Besylate	EU-WC,PMDA & WHO	YES		YES	YES	IP/USP/BP/Ph.Eur			<a href="mailto:info@alkaloidscorp.com">info@alkaloidscorp.com</a>
3	Bisoprolol Fumarate				YES	YES	BP/Ph.Eur/USP/IP/JP	YES		<a href="mailto:info@alkaloidscorp.com">info@alkaloidscorp.com</a>
4	Cabergoline						USP/EP		Under Validation	<a href="mailto:info@alkaloidscorp.com">info@alkaloidscorp.com</a>
5	Cis Atracurium Besylate				YES	YES	USP/BP/CP/Ph.Eur		UNDER DEVELOPMENT	<a href="mailto:info@alkaloidscorp.com">info@alkaloidscorp.com</a>
6	Colchicine	USFDA,ANSM,KFDA, TGA,CDSCO	USDMF& EU - WC				BP/USP/EP			<a href="mailto:info@alkaloidscorp.com">info@alkaloidscorp.com</a>
7	Deferasirox	WHO GMP	YES		YES	YES	BP/Ph.Eur/USP	YES	EU Written Confirmation	<a href="mailto:info@alkaloidscorp.com">info@alkaloidscorp.com</a>
8	Dexmedetomidine hydrochloride				YES	YES	USP	YES		<a href="mailto:info@alkaloidscorp.com">info@alkaloidscorp.com</a>
9	Fingolimod Hydrochloride		DMF/CEP Under		YES	YES	IN HOUSE		Under Validation	<a href="mailto:info@alkaloidscorp.com">info@alkaloidscorp.com</a>
10	Methylcobalamin						JP/IP		Under Validation	<a href="mailto:info@alkaloidscorp.com">info@alkaloidscorp.com</a>
11	MIRABEGRON		DMF/CEP Under				IN HOUSE		UNDER DEVELOPMENT	<a href="mailto:info@alkaloidscorp.com">info@alkaloidscorp.com</a>
12	NOSCAPINE	EU-WC,PMDA & WHO	YES				BP/Ph.Eur/JP /USP			<a href="mailto:info@alkaloidscorp.com">info@alkaloidscorp.com</a>
13	NOSCAPINE HCl	EU-WC,PMDA & WHO	YES				BP/Ph.Eur/JP /USP			<a href="mailto:info@alkaloidscorp.com">info@alkaloidscorp.com</a>
14	OSELTAMIVIR PHOSPHATE	WHO GMP	YES		YES	YES	BP/USP/IP/Ph.Eur/JP			<a href="mailto:info@alkaloidscorp.com">info@alkaloidscorp.com</a>
15	OXYBUPROCAINE HYDROCHLORIDE		YES				EP		COMMERCIAL QUALNTITIES	<a href="mailto:info@alkaloidscorp.com">info@alkaloidscorp.com</a>
16	PANCURONIUM BROMIDE						BP/Ph.Eur/USP/JP		UNDER DEVELOPMENT	<a href="mailto:info@alkaloidscorp.com">info@alkaloidscorp.com</a>
17	PAPAVERINE HYDROCHLORIDE	EU-WC,PMDA & WHO	YES				BP/Ph.Eur./USP			<a href="mailto:info@alkaloidscorp.com">info@alkaloidscorp.com</a>
18	Pelargonium Sidoides	KFDA for liquid and Powdered extract	YES						Used for cough and acute Bronchitis	<a href="mailto:info@alkaloidscorp.com">info@alkaloidscorp.com</a>
19	Pimecrolimus		YES		YES	YES	IN HOUSE			<a href="mailto:info@alkaloidscorp.com">info@alkaloidscorp.com</a>
20	RISEDRONATE SODIUM						USP/IP		UNDER DEVELOPMENT	<a href="mailto:info@alkaloidscorp.com">info@alkaloidscorp.com</a>
21	TETRABENZINE		YES				IN HOUSE	YES		<a href="mailto:info@alkaloidscorp.com">info@alkaloidscorp.com</a>
22	Thiocolchicoside	USFDA,ANSM,KFDA, TGA,CDSCO					FP/IP/EP	EU-WC		<a href="mailto:info@alkaloidscorp.com">info@alkaloidscorp.com</a>
23	TIOTROPIUM BROMIDE		YES				IP/EP		COMMERCIAL QUALNTITIES	<a href="mailto:info@alkaloidscorp.com">info@alkaloidscorp.com</a>



## Alkaloids Corporation Intermediates Product List

S.No	CHEMICAL NAME OF INTERMEDIATE	CAS No.	Used for API
1	4-(hydroxymethyl)phenol	623-05-2	Bisoprolol hemi fumarate
2	2-{{4-({2-[(propan-2-yl)oxy]ethoxy} methyl)phenoxy)methyl}oxirane (Epoxide compound)	66722-57-4	
3	1-(propan-2-ylamino)-3-[4-(2-propan-2-yl)oxyethoxymethyl]phenoxy]propan	66722-44-9	
4	2-acetyl-N,N,N,4-tetramethylpentan-1-aminium iodide	1069-62-1	Tetrabenazine
5	6,7-dimethoxy-3,4-dihydroisoquinoline Hydrochloride	20232-39-7	
6	Ethyl (1 <i>S</i> ,5 <i>R</i> ,6 <i>S</i> )-5-(pentan-3-yloxy)-7-oxabicyclo[4.1.0]hept-3-ene-3- carboxylate	204254-96-6	Oseltamivir phosphate
7	Ethyl (3 <i>R</i> ,4 <i>R</i> ,5 <i>S</i> )-4-(acetylamino)-5-azido-3-(pentan-3-yloxy)cyclohex-1- ene-1-carboxylate (5-Azido oseltamivir)	204255-06-1	
8	Imidazole-1-yl acetic acid	87266-37-3	Zoledronic acid
9	( <i>R</i> )-2-[[2-(4-Nitrophenyl)-ethyl]amino]-1-Phenylethanol Hydro chloride	521284- 21-9	Mirabegron
10	(2-Amino-4-thiazolyl)acetic acid	29676-71-9	
11	( <i>R</i> )-2-((4-aminophenethyl)amino)-1-phenylethanol	521284-22-0	
12	(Pyridine-3yl)acetic acid	501-81-5	Risedronate sodium
13	(1-hydroxy-1-phosphono-2-pyridin-3-ylethyl)phosphonic acid(Risedronic acid)	105462-24-6	
14	(2b,3a,5a,16b,17b)-2-(4- morpholinyl)-16-(1- pirrodinyl)androstane(RCB-Diol)	119302-20-4	Rocuronium Bromide
15	N-Acetyl Imidazole	2466-76-4	
16	(2b 3a 5a 16b 17b)-17 acetoxy-3 hydroxy-2-(4-morpholinyl)-16-(1- pirrolidinyl)androstane (RCB-Monoacetate)	119302-24-8	
17	5-Methyl isoxazole-4-carboxylic acid	42831-50-5	Leflunomide, Teriflunomide
18	4-(Trifluoro methyl)aniline	455-14-1	
19	5-methyl- <i>N</i> -[4-(trifluoromethyl) phenyl]-1,2-oxazole-4-carboxamide (Leflunomide)	75706-12-6	
20	5-Cyano-2-norbornene	95-11-4	Biperiden Hydrochloride
21	5-Acetyl-2-norbornene	5063-03-6	
22	1-(bicyclo[2.2.1]hept-5-en-2-yl)-3-(piperidin-1-yl)propan-1-one	NA	
23	1-(bicyclo[2.2.1]hept-5-en-2-yl)-1- phenyl-3-(piperidin-1-yl)propan-1-ol (Biperiden base)	514-65-8	
24	n-Octylbenzene (or)1-phenyl octane	2189-60-8	Fingolimod Hydrochloride
25	Diethyl-2-acetamido-2-(4- octylphenyl) ethyl malonate	162358-08-9	
26	1,3-propanediyl-acetamido-2-(2-(4- octyl phenyl)ethyl) ylidenediacetate	162358-09-0	
27	2-amino-2-[2-(4-octylphenyl)ethyl]propane-1,3-diol (Fingolimod base)	162359-55-9	
28	4-Hydrazino benzoic acid	619-67-0	Deferasirox
29	2-(2-hydroxyphenyl)-4H- benzo[e][1,3] oxazin-4-one	1218-69-5	
30	1,5-Pentanediol diacrylate	36840-85-4	Atracurium Besylate
31	1-(3,4-dimethoxybenzyl)-6,7- dimethoxy-1,2,3,4- tetrahydro isoquinoline oxalate	13074-31-2 (Base)	
32	Pentane-1,5-diyl bis(3-(1-(3,4-dimethoxybenzyl)-6,7-dimethoxy-	NA	
33	Methyl benzene sulphonate	80-18-2	

## Alkaloids Corporation Impurities Product List

S.No	Chemical Name	Common Name	CAS No.	Used for API
1	(1R,2S)-1-(3,4-dimethoxybenzyl)-2-(3-(5-(3-((R)-1-(3,4-dimethoxybenzyl)-6,7-dimethoxy-3,4-dihydroisoquinolin-2(1H)-yl)propanoyloxy)pentyl)-3-oxopropyl)-6,7-dimethoxy-2-pentane-1,5-diyl bis(3-(1-(3,4-dimethoxybenzyl)-6,7-dimethoxy-3,4-dihydro isoquinolin-2(1H)-yl)propanoate) dioxalate	Atracurium Impurity A1 (trans-Mono quaternary)	NA	<b>ATRACURIUM BESYLATE</b>
2	(1R,2S)-2-(3-(5-(acryloyloxy) pentyl)-3-oxopropyl)-1-(3,4-dimethoxybenzyl) -6,7-dimethoxy-2-methyl-1,2,3,4-tetrahydro isoquinolinium benzene-sulfonate	Impurity B	NA	
3	(1R,2S)-1-(3,4-dimethoxybenzyl)-2-(3-(5-hydroxypentyl)-3-oxopropyl)-6,7-dimethoxy-2-methyl-1,2,3,4-tetrahydro isoquinolinium benzene sulphonate	Atracurium Impurity C1 & C2	NA	
4	1-(3,4-dimethoxybenzyl)-6,7-dimethoxy-2,2-dimethyl-1,2,3,4-tetrahydroisoquinolinium iodide	Atracurium Impurity D1 & D2	NA	
5	1-(3,4-dimethoxybenzyl)-6,7-dimethoxy-2-methyl-1,2,3,4-tetrahydroisoquinoline	Atracurium-EP Impurity F	1699-51-0	
6	2,2'-(3,3'-(hexane-1,6-diylbis(oxy)) bis(3-oxopropane-3,1-diyl))bis(1-(3,4-dimethoxybenzyl)-6,7-dimethoxy-2-methyl-1,2,3,4-tetrahydroisoquinolinium)	R-Atracurium-EP Impurity G	NA	
7	2,2'-(3,3'-(3-methylpentane-1,5-diyl)bis(oxy)bis(3-oxopropane-3,1-diyl))bis(1-(3,4-dimethoxybenzyl)-6,7-dimethoxy-2-methyl-1,2,3,4-tetrahydroisoquinolinium) iodide	Atracurium -EP Impurity H Iodide Mixture of Diastereomers	NA	
8	2,2'-(3,3'-(3-methylpentane-1,5-diyl)bis(oxy)bis(3-oxopropane-3,1-diyl))bis(1-(3,4-dimethoxybenzyl)-6,7-dimethoxy-2-methyl-1,2,3,4-tetrahydroisoquinolinium) iodide	Atracurium EP- Impurity I Iodide Mixture of Diastereomers	NA	
9	2,2'-[hexane-1,5-diylbis[oxy(3-oxopropane-1,3-diyl)]]bis[1-(3,4-dimethoxybenzyl)-6,7-dimethoxy-2-methyl-1,2,3,4-tetrahydro isoquinolinium].	Atracurium -EP Impurity K Iodide Mixture of Diastereomers	NA	
10	2-{{4-({2-[(propan-2-yl)oxy]ethoxy}methyl)phenoxy}methyl} oxirane		66722-57-4	<b>BISOPROLOL FUMARATE</b>
11	2-hydroxy-N-(2-hydroxybenzoyl)Benzamide		1972-71-0	<b>DEFERASIROX</b>
12	2-(2-hydroxyphenyl)-4H-benzo[e] [1,3] oxazin-4-one		1218-69-5	
13	Ethyl 4-(3,5-bis(2-hydroxyphenyl)-1H-1,2,4-triazol-1-yl)benzoate		201530-79-2	
14	3-(3,5bis(2-hydroxy phenyl)1H-1,2,4-triazol-1yl)benzoic acid		NA	
15	(3R,4R,5S)-methyl 4-acetamido-5-amino-3-(pentan-3-yloxy)cyclohex-1-enecarboxylate Phosphoric acid	OSP-Methyl ester imp	208720-71-2	<b>OSELTAMAVIR PHOSPHATE</b>
16	(3R,4R,5S)-ethyl 4-acetamido-5-amino-3-(sec-butoxy)cyclohex-1-enecarboxylate Phosphoric acid	OSP-Butanone imp	1052063-37-2	
17	(3R,4R,5S)-4-acetamido-5-amino-3-(pentan-3-yloxy)cyclohex-1-enecarboxylic acid	OSP-Acid	187227-45-8	
18	(3R,4R,5S)-ethyl 5-azido-4-hydroxy-3-(pentan-3-yloxy)cyclohex-1-enecarboxylate		NA	
19	(1R,5R,6S)-ethyl 5-(pentan-3-yloxy)-7-azabicyclo[4.1.0]hept-3-ene-3-carboxylate		NA	
20	(3R,4R,5S)-ethyl 4-amino-5-azido-3-(pentan-3-yloxy)cyclohex-1-enecarboxylate		NA	
21	Ethyl (3R,4S,5R)-3,4,5-trihydroxy cyclohex-1-ene-1-carboxylate		NA	
22	Ethyl (3aR,7R,7aS)-2,2-diethyl-7-hydroxy-3a, 6,7,7a-tetrahydro-1,3-benzodioxole-5-carboxylate		NA	
23	Ethyl(3aR,7R,7aR)-2,2-diethyl-7-[(methyl sulfonyl)oxy]- 3a,6,7,7a-tetrahydro-1,3-benzodioxole-5-carboxylate		NA	

**Alkaloids Corporation**  
**Impurities Product List**

<b>S.No</b>	<b>Chemical Name</b>	<b>Common Name</b>	<b>CAS No.</b>	<b>Used for API</b>
24	Methyl (1S,5R,6S)-5-(pentan-3-yloxy)-7-oxabicyclo[4.1.0]hept-3-ene-3-carboxylate		NA	
25	Ethyl (1S,5R,6S)-5-(butan-2-yloxy)-7-oxabicyclo[4.1.0]hept-3-ene-3-carboxylate		NA	
26	Ethyl 4-amino-3-hydroxybenzoate		87081-52-5	
27	N-(3,4-dimethoxyphenethyl)-2-(3,4-dimethoxyphenyl) acetamide		139-76-4	<b>PAPAVERINE HYDROCHLORIDE</b>
28	1-(3,4-dimethoxybenzyl)-6,7-dimethoxy-1,4-dihydroisoquinoline		NA	
29	(6,7-dimethoxyisoquinolin-1-yl)(3,4-dimethoxyphenyl)methanol		482-76-4	
30	(6,7-dimethoxyisoquinolin-1-yl)(3,4-dimethoxyphenyl)methanone		522-57-6	
31	(6,7-dimethoxy-2,3-dihydroisoquinolin-1-yl) (3,4-dimethoxyphenyl)methanol hydrochloride		15547-55-4	
32	2-(3,4-dimethoxyphenyl) acetamide		5663-56-9	
33	6,7-dimethoxy-3,4-dihydroisoquinoline Hydrochloride		20232-39-7	<b>TETRABENAZINE</b>
34	2-acetyl-N,N,N,4-tetramethylpentan-1-aminium iodide		1069-62-1	
35	((3RS,11bRS)-3-Butyl-9,10-dimethoxy-1,3,4,6,7,11b-hexahydro-2H-pyrido[2,1-a]isoquinolin-2-one)	Related compound-C	86457-13-8	