

INTERMEDIATE PRODUCTLIST-

Intermediate	Chemical Name	CAS No.	Final API
Bromo compound	Methyl-2-benzyloxy-(5-bromoacetyl) benzoate	27475-14-5	Salbutamol Sulfate (Albuterol Sulfate)
O-benzyl salbutamol	(RS)-4-[2-(tert-Butylamino)-1-hydroxyethyl]-2-(hydroxymethyl) – o-benzyl)phenol	56796-66-8	Salbutamol Sulfate (Albuterol Sulfate)
Hemisulfate	3-amino pyrazole-4-carboxamide hemisulfate	27511-79-1	Allopurinol
Oxirane	2-[[4-(2-isopropoxyethoxy)methyl]-phenoxy methyl] oxirane	66722-57-4	Bisoprolol Fumarate
Bisoprolol Base	(RS)-1-{4-[(2-isopropoxyethoxy)methyl]phenoxy}-3-(isopropylamino)propan-2-ol	66722-44-9	Bisoprolol Fumarate
Chiral PCBHP	1-[(R) (-4-chlorophenyl)phenyl methyl]piperazine	300543-56-0	Levocetirizine Dihydrochloride
Pheniramine Base	N,N-dimethyl-3-phenyl-3pyridin-2-yl-propane-1-amine	86-21-5	Pheniramine Maleate
Chlorpheniramine Base	3-(4-chlorophenyl)-N,N-dimethyl-3-pyridin-2-yl-propan-1-amine	113-92-8	Chlorpheniramine Maleate
Brompheniramine Base	3-(4-bromophenyl)-N,N-dimethyl-3-pyridin-2-yl-propan-1-amine	86-22-6	Brompheniramine Maleate
Mepyramine/Pyrilamine Base	4-methoxybenzyl)-N',N'-dimethyl-N-pyridin-2-ylethane-1,2-diamine	91-84-9	Mepyriamine/Pyrilamine Maleate

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6-amino-1,3-dimethyl uracil	6-Amino-1,3-dimethyl-1,2,3,4-tetrahydropyrimidine-2,4-dione	6642-31-5	Caffeine & its salts (maleate & citrate), theophylline & its salts , Bamifylline
6-amino 1,3 dimethyl 5-Nitroso uracil	6-Amino-1,3-dimethyl-5-nitroso-2,4(1H,3H)-pyrimidinedione	6632-68-4	Caffeine & its salts (maleate & citrate), theophylline & its salts, Bamifylline

8-Benzyl theofylline	8-Benzyl-1,3-dimethyl-3,7-dihydro-1H-purine-2,6-dione	27511-79-1	Bamifylline
Theofylline	1,3-Dimethyl-7H-purine-2,6-dione	58-55-9	8-chloro theofylline, depropylamine, choline theofylline, theofylline sodium glycinate, Derifylline, Proxifylline, Aminofylline, Etamifylline, Etofylline, Pamabrom
8-bromo theofylline	8-Bromo-1,3-dimethyl-1H-purine-2,6(3H,9H)-dione	10381-75-6	Pamabrom
Acefylline	2-(1,3-dimethyl-2,6-dioxopurin-7-yl)acetic acid	652-37-9	Acepifylline, Acebrofylline
3-methyl xanthine	3-methyl-7H-purine-2,6-dione	1076-22-8	Theobromine, Pentoxifylline, Propentofylline
3-methyl-7-propyl-xanthine	3-Methyl-7-propyl-2,3,6,7-tetrahydro-1H-purine-2,6-dione	55242-64-3	Propentofylline