



APIs Derived from Plant Sources

NAME OF THE PRODUCT	CAS #	THERAPEUTIC USE	DMF/CEP AVAILABILITY	GMP CERTIFICATION
Cimetropium Bromide IHS	51598-60-8	Treatment of IBS	DMF Available	KMFDS, WHO
Hyoscine Ph.Eur.	51-34-3	For Motion sickness	CEP & DMF Available	US FDA, WHO, WC
Hyoscine Butylbromide BP/Ph.Eur.	149-64-4	Anti-spasmodic	CEP & DMF Available	EU, WHO, WC
Ipecacuanha Liquid extract Ph.Eur., Standardized	8012-96-2	Emetic and treatment of Croup	DMF Available	WHO
Methscopolamine Bromide USP	155-41-9	Peptic ulcers	DMF Available	US FDA, WHO
Pelargonium Sidoides Powdered Extract IHS	1175005-95-4	Bronchitis and common cold	DMF Available	WHO, WC and KMFDS
Scopolamine Hydrobromide Trihydrate USP/Ph.Eur.	6533-68-2	For Motion sickness	CEP & DMF Available	US FDA, WHO, WC

Synthetic APIs

NAME OF THE PRODUCT	CAS #	THERAPEUTIC USE	DMF/CEP AVAILABILITY	GMP CERTIFICATION
Oxybuprocaine Hydrochloride Ph.Eur./ Benoxinate Hydrochloride USP	5987-82-6	Topical ocular Anaesthetic	-	WHO and WC
Tiotropium Bromide Monohydrate IP/Ph.Eur.	411207-31-3	Bronchodilator	Under preparation	Available

Intermediates

NAME OF THE PRODUCT	CAS #	APPLICATION
Methyl di (2-thienyl) Glycolate	26447-85-8	Side chain for Tiotropium Bromide
Scopine di (2-thienyl) Glycolate/Scopine Ester	136310-64-0	N-1 intermediate for Tiotropium Bromide
Scopine Hydrochloride	85700-55-6	Intermediate for Tiotropium Bromide

Products Under Development

NAME OF THE PRODUCT	CAS #	APPLICATION
Formoterol Fumarate Dihydrate USP/Ph.Eur.	183814-30-4	Bronchodilator
Glycopyrrolate USP/Glycopyrronium Bromide Ph.Eur.	51186-83-5	Treatment of COPD

Standardized Botanical Extracts

NAME OF THE PRODUCT	CAS #	APPLICATION
Ivy Leaf Dried Extract IP/IHS	84082-54-2	Bronchitis and common cold

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NAME OF THE PRODUCT	CAS #	THERAPEUTIC USE	DMF/CEP AVAILABILITY	GMP CERTIFICATION
Ajmaline	4360-12-7	Anti-arrhythmic agent	DMF Available	WHO & WC
Colchicine BP/Ph.Eur/USP	64-86-8	Management of Gout	DMF Available	US FDA, TGA, WHO, WC, NMPA
Reserpine BP/USP	50-55-5	Anti-hypertensive	DMF Available	WHO, WC, NMPA
Thiocolchicoside IP/FP/Ph.Eur.	602-41-5	Muscle relaxant	DMF Available	WHO, WC

Phytochemicals (Other than APIs)

NAME OF THE PRODUCT	CAS #	USE
Used as Cosmeceuticals		
Asiaticoside	16830-15-2	Anti-ageing, Revitalising
Pongamol	484-23-3	Sun-screen
Pterostilbene	537-42-8	Anti-ageing , Anti-inflammatory
Used as Intermediates		
Betulinic Acid	472-15-1	Scaffold for anti-viral & anti-cancer molecules
Used as Nutraceuticals		
5-hydroxy tryptophan (5-HTP)	4350-09-8	Antidepressant, appetite suppressant & sleep aid
Curcumin	458-37-7	Anti-oxidant and anti-inflammatory
Piperine	94-62-2	Enhances nutrient absorption
Rauwolfscine Hydrochloride	6211-32-1	Improves physical performance & metabolic rate

Products Under Development

NAME OF THE PRODUCT	CAS #	USE
Bakuchiol	10304-37-2	Cosmeceutical
Rosemary (<i>Rosmarinus officinalis</i>) Extract	-	Used as natural anti-oxidant & food preservative

Standardized Botanical Extracts

Andrographis paniculata Extract	Ashwagandha Extract
Bacopa monnieri Extract	Bittermelon Extract
Boswellia serrata Extract (AKBA: 5-95%)	Cascara sagrada Extract
Centella asiatica Extract	Cissus quadrangularis Extract
Caralluma fimbriata Extract	Euphorbia hirta Extract
Green Tea Extract	Green Coffee Extract
Guggul Extract	Gymnema sylvestre Extract
Melilotus officinalis Extract	Mucuna Extract
Pomegranate Extract	Pterocarpus marsupium Extract
Rauwolfia vomitoria Extract	Scammony Resin Extract
Senega Soft extract	Valerian Extract

Our Standardized Botanical Extracts are: Ayush GMP, ISO 9001:2015 , ISO 22000:2018 & Kosher certified.
We specialize in the manufacturing of Custom made Extracts.

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List of APIs

NAME OF THE PRODUCT	CAS #	QUALITY STANDARD	THERAPEUTIC USE	DMF
10-Deacetylbaaccatin III	32981-86-5	In-House	Intermediate for Cabazitaxel, Docetaxel, Paclitaxel	USDMF
Adenosylcobalamin / Cobamamide	13870-90-1	USP	Used for Vitamin B12 deficiency	-
Aescin*	6805-41-0 / 66795-85-6	In-House	Anti-inflammatory	-
Apixaban	503612-47-3	In-House	Anti-coagulant	-
Artemether#	71963-77-4	Int. Ph./IP	Anti-malarial	-
Cabergoline	81409-90-7	USP/Ph. Eur./IP	Treatment of hyperprolactinemia and Parkinson's disease	Available
Deslanoside	17598-65-1	In-House	For congestive heart failure	-
Desvenlafaxine@	93413-62-8	USP	Antidepressant	-
Dexmedetomidine Hydrochloride	145108-58-3	USP	Antianxiety agent, sedative and analgesic	Available
Digoxin	20830-75-5	Ph. Eur./USP/IP/JP	For congestive cardiac failure	CEP, USDMF, NMPA (China)
Forskolin#	66575-29-9	In-house	Anti-obesity	-
Hydroxocobalamin Acetate	22465-48-1	JP/Ph. Eur.	Vitamin B12 deficiency	-
Hydroxocobalamin Chloride#	8288-50-9	Ph. Eur.	Vitamin B12 deficiency	-
Hydroxocobalamin Sulphate#	15671-17-9	Ph. Eur.	Vitamin B12 deficiency	-
Indacaterol maleate@	753498-25-8	In-House	Treatment of COPD	-
Lanatoside C#	17575-22-3	In-House	Intermediate for Deslanoside	-
Lysergol	602-85-7	In-House	Intermediate for Nicergoline and Cabergoline	-
Methylcobalamin	13422-55-4	JP/IP/USP	Vitamin B12 deficiency	Available
Mirtazapin@	61337-67-5	USP/Ph. Eur./IP	Antidepressant	-
Nalbuphine Hydrochloride	23277-43-2	In-House	Antagonist	-
Naloxone Hydrochloride	357-08-4	USP/Ph. Eur./IP/ JP	Antagonist	-
Naltrexone Hydrochloride	16676-29-2	Ph. Eur./IP	Antagonist	Available
Neostigmine Methylsulphate	51-60-5	IP/USP/Ph. Eur./BP	Anticholinesterase	Available
Nepafenac*	78281-72-8	In-House	Ophthalmic	-

* Under commercialization

Manufacture against order

@ Under development

REGULATORY APPROVALS / GMP CERTIFICATES

USFDA, EDQM, Written Confirmation (CDSCO), GMP (MH-India)

Note: All transactions are carried out in conformity with Patent Laws applicable in the user country. Responsibility with respect to third party's Patent rights in a specific country lies exclusively with the buyer.

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List of APIs

NAME OF THE PRODUCT	CAS #	THERAPEUTIC USE	DMF/CEP AVAILABILITY	GMP CERTIFICATION
Atracurium Besylate BP/Ph.Eur./USP/IP	64228-79-1	Skeletal Muscle Relaxant	DMF available	WHO & WC
Bisoprolol Fumarate BP/Ph.Eur./USP/IP/JP	104344-23-2	Treatment of Hypertension	"DMF under preparation"	Available
Biperiden Hydrochloride BP/Ph.Eur./USP/IP	1235-82-1	Used for Parkinson's disease	"DMF under preparation"	Available
Cisatracurium Besylate BP/Ph.Eur./USP/CP	96946-42-8	Skeletal Muscle Relaxant	DMF available	Available
Deferasirox Ph.Eur./IP/IH	201530-41-8	Oral Iron chelator	DMF available	WHO
Fingolimod Hydrochloride IH	162359-56-0	Treatment of multiple sclerosis	DMF available	Available
Mirabegron IH	223673-61-8	Treatment of overactive bladder	DMF available	Available
Noradrenaline Bitartrate BP/Ph.Eur./USP/IP	108341-18-0	Adrenergic Agonist	"DMF under preparation"	Available
Noscapine BP/Ph.Eur./USP/CP/IP/JP	128-62-1	Anti-tussive	DMF available	WHO, WC, PMDA
Noscapine Hydrochloride BP/ Ph.Eur./JP	912-60-7	Anti-tussive	DMF available	WHO, WC, PMDA
Oseltamivir Phosphate BP/Ph.Eur./USP/IP/CP	204255-11-8	Treatment of Flu symptoms	DMF available	WHO and WC
Papaverine Hydrochloride BP/Ph.Eur./USP/IP/JP	61-25-6	Anti-spasmodic	DMF available	WHO, WC & NMPA (CHINA)
Pimecrolimus IH	137071-32-0	Treatment of atopic dermatitis	DMF available	WHO
Pancuronium Bromide BP/Ph.Eur./USP/JP	15500-66-0	Skeletal muscle relaxant	Not available	Available
Podophyllum Resin BP	9000-55-9	Treatment of warts	Not available	Available
Podophyllotoxin IH	518-28-5	Treatment of warts	Not available	Available
Risedronate Sodium BP/Ph.Eur./USP/IP	353228-19-0	Treatment of osteoporosis	DMF available	Available
Rocuronium Bromide BP/Ph.Eur./USP/IP	119302-91-9	Skeletal Muscle Relaxant	DMF available	WHO
Sertraline Hydrochloride BP/Ph.Eur./USP/IP	79559-97-0	Anti-depressant	Available	Available
Tetrabenazine USP	58-46-8	Treatment of chorea associated with Huntington's Disease	DMF available	WHO
Vecuronium Bromide BP/Ph.Eur./USP/IP	50700-72-6	Skeletal muscle relaxant	Not available	Available
Zoledronic Acid BP/Ph.Eur./IP/IH	118072-93-8	Treatment of Osteoporosis	DMF available	WHO

Products Under Development

NAME OF THE PRODUCT	CAS #	APPLICATION
Paliperidone Palmitate IH	199739-10-1	Antipsychotic
Pramipexole Dihydrochloride Monohydrate BP/Ph.Eur./USP	191217-81-9	Used in the treatment of Parkinson's Disease
Risperidone IH	106266-06-2	Antipsychotic
Sugammadex Sodium IH	343306-79-6	Used for reversal of neuromuscular blocking

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