

## List of Active Pharmaceutical Ingredients (APIs)

Sr. No.	Products	Therapeutic category	Specification	US DMF	CEP	Canadian DMF	J-DMF
1	Albuterol Sulfate	Bronchodilator	USP	✓	-	-	-
2	Betaxolol Hydrochloride	Antiglaucoma	EP/USP	-	Applied	-	-
3	Bimatoprost	Antiglaucoma	IH	-	-	-	-
4	Brimonidine Tartrate	Antiglaucoma	EP/USP/IP	✓	✓	-	-
5	Bromhexine Hydrochloride	Expectorant	BP/EP/J/P/IP	-	✓	-	-
6	Cinnarizine	Antihistaminic, Vasodilator (peripheral, cerebral)	BP/EP/IP	✓	✓	✓	-
7	Dorzolamide Hydrochloride	Anti-glaucomic carbonic anhydrase inhibitor	USP/EP/IP	✓	✓	-	-
8	Econazole Nitrate	Anti-fungal	BP/EP/USP/IP	✓	✓	-	-
9	Fluconazole	Anti-fungal	USP/EP/IP	Under Preparation	✓	-	-
10	Flunarizine Dihydrochloride	Vasodilator (peripheral, cerebral)	BP/EP/J/P	-	-	-	-
11	Flurbiprofen	Anti-inflammatory	BP/EP/USP/J/P/IP	✓	✓	-	✓
12	Flurbiprofen Sodium	Anti-inflammatory	BP/USP/IP	-	-	-	-
13	Latanoprost	Antiglaucoma	USP/EP	✓	Under Preparation	-	-
14	Miconazole Base	Anti-fungal	BP/EP/USP/J/P	-	✓	-	-
15	Miconazole Nitrate	Anti-fungal	BP/EP/USP/J/P/IP	✓	✓	-	-
16	Olopatadine Hydrochloride	Antiallergic; Antihistamine	USP/IP	✓	-	-	-
17	Rupatadine Fumarate	Antiallergic agent, Histamine receptor antagonist (antihistaminic agent)	EP/IP	-	Under Preparation	-	-
18	Salbutamol Sulphate	Bronchodilator	BP/EP/J/P/IP	-	✓	-	-
19	Timolol Maleate	Beta Blocker, Antihypertensive, Antianginal, Antirhythmic (class II), Anti glaucoma agent	BP/EP/USP/J/P/IP	✓	✓	✓	✓

The APIs listed are offered for sale only in those countries where the manufacturing process is non-infringing any valid process Patents, subject to Patent status verification by the client.

## R & D (Advanced Development)

Sr. No.	Products	Therapeutic category	Document Status
1	Sodium Cromoglycate	Antiasthmatic	Technical Data available
2	Levocetirizine DihCl	Antihistamine	Technical Data available
3	Glimepiride	Antidiabetic	Technical Data available
4	Brinzolamide	Antiglaucoma	Technical Data available

## Pipeline / R&D Stage

Sr. No.	Products	Therapeutic category
1	Arformoterol Tartrate	Bronchodilators - chronic obstructive pulmonary disease (COPD)
2	Formoterol Fumarate	Bronchodilators - chronic obstructive pulmonary disease (COPD)
3	Bromfenac Sodium	NSAIDs - Nonsteroidal Anti-inflammatory Drugs
4	Nepafenac	Anti-inflammatory
5	Sitagliptin Phosphate Monohydrate	Antidiabetic drugs (DPP-4 inhibitor)
6	Desloratadine	Antihistamines
7	Glycopyrronium Bromide	Anticholinergic
8	Bilastine	Second generation H1-antihistamine- piperidine class of antihistamine
9	Latanoprostene bunod	Anti-glaucoma agent - prostaglandin analogs
10	Travoprost	Antiglaucoma
11	Lifitegrast	Immunomodulator- (lymphocyte function-associated antigen-1 (LFA-1) antagonist)

## UPCOMING NEW SEGMENT (Peptides)

Sr. No.	Products	Therapeutic category	Document Status
1	Decapeptide (advanced stage)	Used in the treatment of vitiligo (skin pigmentation)	Technical Data available
2	Teriparatide (advanced stage)	To treat some form of Osteoporosis	Technical Data available
3	Semaglutide	Type-2 Diabetes, obesity	Under Development
4	Linaclootide	Treat irritable bowel syndrome with constipation and chronic constipation	Under Development

### LIST OF SPECIFIED IMPURITIES IN R & D SYNTHESIS

Sr. No.	PRODUCT	IMPURITY NAME	PHARMACOPEIA
1	BETAXOLOL Hcl (BTX & BXL) IP/EP/USP	BTX IMP-A	USP/EP
		BTX IMP-B	USP/EP
		BTX-III EPOXIDE/ BTX IMP-C	USP/EP
		BTX IMP-D	USP/EP
		BTX IMP-E	USP/EP
2	BIMATOPROST	BMT TRANS	USP/EP
		BMT 15-EPI	USP/EP
3	BRIMONIDINE TARTRATE (BRIM , BRIT & BRM) EP/USP	BRIT IMP-A	USP/EP
		BRIT IMP-B	USP/EP
		BRIM-IV	USP/EP
		BRIM-II/IMP-C	USP/EP
4	DORZOLAMIDE HCl (DRZ_DORZ & DLM) EP/USP	DRZ IMP-A	USP/EP
		DRZ IMP-B	USP/EP
		DRZ IMP-D	USP/EP
5	LATANOPROST (LTN, LNP & LTP) DCP/USP	5-TRANS LTN	USP
		15(S) EPI LTN	USP
		LTN -III /IMP-E	USP
		ORLISTAT RELATED COMPOUND-C	USP
		P-ACID ESTER	USP
6	OLOPATADINE Hcl (OLP) USP	OLP -IV/OLP ACID	USP

### LIST OF SPECIFIED IMPURITIES IN R & D SYNTHESIS

Sr. No.	PRODUCT	IMPURITY NAME	PHARMACOPEIA
7	BROMOHXENE HCL	Imp-I / EP Imp- C/ BP Imp-C	In-House / EP/BP
		Imp-II	In-House
8	CINNARIZINE	Imp-E / EP Imp- E	EP
		Imp-A / Benzhydryl Piperazine	EP
9	FLUCONAZOLE	Imp-A / Imp. at RRT 0.60	In-House / EP/USP
10	FLURBIPROFEN	Imp-C	In-House / EP/USP
		Imp-E	In-House / EP/USP
		Imp-D	In-House / EP/USP
11	FLURBIPROFEN	Imp-I / EP Imp-A	In-House / EP/USP
		Imp-II / EP Imp-H	In-House / EP/USP
		Imp-III / EP Imp-I	In-House / EP/USP
		Imp-IV / EP Imp-B	In-House / EP/USP
		Imp-V / EP Imp-D	In-House / EP/USP
12	MECLIZINE HCL	Imp-A	USP
		Imp-B / 3-Methyl Benzyl Chloride	USP
		Imp-C	USP
13	RUPATADINE FUMARATE	DES LorATADINE	In-House
14	SALBUTAMOL SULPHATE or ALBUTEROL SULPHATE	Imp-I / SB-VII/ EP Imp-I	In-House / EP
		Imp-II / EP Imp-C	In-House / EP/USP/BP
15	TIMOLOL MALEATE	Imp-I / TML-III /3-Chloro-4-(N-morpholino)-1,2,5-thiadiazle	BP / EP/USP
		Isotimolol	In-House / EP/USP
		TML IMPURITY C	In-House / EP/USP
		TML IMPURITY D	In-House / EP/USP



**FDC Limited**

142-48, S.V. Road, Jogeshwari (West), Mumbai 400 102, Maharashtra, India  
Tel: +91 22 30719100 Fax: +91 22 2678 0987 E-mail: bd@fcdindia.com