

S.No.	API Name	Impurity Name	CAS No.
1	Manidipine	Manidipine Di Hydrochloride Primary Standard	89226-75-5
2	Mebeverine	Mebeverine HCl Impurity-B	14367-46-5
		Mebeverine Impurity-J	NA
		Mebeverine HCl Impurity-C	14367-47-6
3	Medetomidine	Dexmedetomidine Ketone Impurity (or) related impurity B	91874-85-0
		Dexmedetomidine Olefine Impurity	1021949-47-2
		Ethyl Dexmedetomidine	NA
		Medetomidine Hydroxy Impurity	86347-12-8
		N-Benzyl Hydroxy Medetomidine	NA
		N-Benzyl Medetomidine	NA
		N-Benzyl Vinyl Analog	NA
		Dexmedetomidine imp D	86347-62-8
		Racemic Medetomidine	86347-14-0
		Dexmedetomidine related impurity-A (or) Hydroxy impurity	NA
4	Mefenamic acid	Medetomidine impurity-B	2169880-72-0
		Mefenamic acid Impurity-A	87-59-2
		Mefenamic acid Impurity-C	118-91-2
5	Meloxicam	Mefenamic acid Impurity-D	65-85-0
		Meloxicam Impurity-1	15448-99-4
		Meloxicam Impurity-2	397308-78-0
6	Melphalan	Meloxicam Impurity-E	35511-15-0
		Melphalan Enantiomer (1st lot)	13045-94-8
		Melphalan Enantiomer (2nd lot)	13045-94-8
		Melphalan Enantiomer Hydrochloride	13045-94-8
		Melphalan Related Compound-02 (or) Melphalan Enantiomer (2nd lot)	13045-94-8
		Melphalan Related Compound-01 (or) Melphalan Ethyl Ester	18067-07-7
		Mono Chloroethyl Melphalan (OR) Impurity-C (2nd lot)	573704-41-3
		Mono Hydroxy Melphalan (OR) Impurity-D	1818258-86-4
		Melphalan Monohydrate	148-82-3
		Melphalan Hydrochloride	3223/07/02
		Melphalan (EP) Impurity-A	1818258-87-5
		Melphalan (EP) Impurity-B	1270153-04-2
7	Memantine	Melphalan (EP) Impurity-F	NA
		Melphalan (EP) Impurity-F	NA
		Melphalan Methyl Ester (OR) Impurity-H	62978-52-3
		Memantine (USP) Related Compound A	702-79-4
		N-Acetyl Memantine Impurity	19982-07-1
		Memantine (USP) Related Compound B	707-37-9
		Memantine (USP) Related Compound C (2nd lot)	707-36-8
		Memantine (USP) Related Compound D	941-37-7
		Memantine (USP) Related Compound E	351329-88-9
		3-Methyl Adamantamine	33103-93-4
8	Meropenem	1-(5-bromo-2-methoxyphenyl)adamantamibne	104224-63-7
		methyl 6-bromo-2-naphthoate	33626-98-1
9	Mesalazine	N-Benzyl Vinyl Analog	NA
		Meropenem trihydrate	119478-56-7
		Mesalazine Impurity-G	89-86-1
		Mesalazine Impurity-A (or) paracetmol imp K	123-30-8
		Mesalazine Impurity-C	95-55-6
		Mesalazine Impurity-E	65-49-6
		Mesalazine Impurity-F	570-23-0
		N-Formyl Mesalazine	104786-99-4
		Mesalazine EP Impurity D	99-05-8
		Mesalazine EP Impurity L	118-91-2
10	Metoclopramide	Mesalazine EP Impurity M	2516-96-3
		Mesalazine EP Impurity N	96-97-9
		Mesalazine EP Impurity J	112725-89-0
		Metoclopramide Related Compound-A	5608-13-9
		Metoclopramide Related Compound-B	4093-31-6
		Metoclopramide Related Compound-D	4093-29-2
		ACME Impurity of Metoclopramide Hydrochloride	130312-40-2
		ACME Impurity of Metoclopramide	20896-27-9

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11	Metamizole	Metamizole Impurity-C (2nd lot)	519-98-2
		Metamizole Impurity-C Hydrochloride	519-98-2
		Metamizole-impurity A	1672-58-8
		Metamizole-impurity B	83-07-8
		Metamizole-impurity D	58-15-1
		Metamizole-impurity E	129-89-5
12	Metaxalone	N-Benzyl Metaxalone	NA
13	Metformin	Metformin Related Compound A	461-58-5
		Metformin Impurity-D (Melamine)	108-78-1
		Metformin Impurity-F	506-59-2
		Metformin p-methoxy acetophenone	100-06-1
		Metformin Related Compound B (or) Metformin Impurity-E	NA
		Metformin Related Compound-C	1985-46-2
14	Methoxy Decane	1-Methoxy Decane	7289-52-3
15	Methyl sulfate	Methyl Sulfate	75-93-4
16	Methyl triphenyl methyl ether	Methyl triphenyl methyl ether	596-31-6
17	Methylnaltrexone	1-Nitroso-2-methyl Indoline	85440-79-5
		Methylnaltrexone Diol Impurity	NA
19	Metolazone	Metolazone (EP) Impurity-A (OR) Meta-Metolazone	50869-25-5
		Metolazone (EP) Impurity-B (OR) Para-Metolazone	28508-63-6
		Metolazone (EP) Impurity-C (OR) Desmethyl Metolazone	28524-40-5
		Metolazone (EP) Impurity-D (OR) Didehydrol Metolazone	4015-23-0
		Metolazone (EP) Impurity-E (OR) Metolazone benzamide analog	23380-54-3
20	Meclizine	1-(3-METHYL BENZYL) PIPERZINE	5321-48-2
		Meclizine Related Compound A (or) Impurity B	119-56-2
		deschloro medizine impurity	16896-82-5
		meclizine 3-methylbenzyl alcohol	587-03-1
		meclizine 3-toualdehyde	620-23-5
		meclizine 3-methyl benzyl chloride	620-19-9
		meclizine mesityloxiide	141-79-7
		meclizine related compound B	31884-77-2
		1,4-bis(3-methylbenzyl)piperazine Impurity	625406-13-5
		Isomeclizine (OR) Meclizine Related Compound-B	31884-77-2
		Meclizine-O-Chloro Isomer	115291-60-6
		Meclizine-Impurity D (or) Meclizine dimer	1207847-84-4
21	Metoprolol	2-(2-Methoxyethyl) phenol	330976-39-1
		Metoprolol Bis ether Impurity	230975-30-1
		Metoprolol Chloro Imp (OR) R C-B	56718-76-4
		Metoprolol Diol Impurity	62572-90-1
		Metoprolol Epoxy imp	56718-70-8
		Metoprolol Imp B	56718-71-9
		Metoprolol Imp C	29122-74-5
		Metoprolol Imp D	NA
			62572-90-1
		Metoprolol Imp E	163685-38-9
		Metoprolol Imp F	7695-63-8
		Metoprolol Imp G	501-94-0
		Metoprolol Imp H	62572-94-5
		Metoprolol (EP) Impurity-J	163685-37-8
		metoprolol metoxol	163685-37-8
		Metoprolol Maltol Impurity	118-71-8
			109632-08-8
		Metoprolol Related Compound-A	109632-08-8
		Metoprolol Impurity-O (OR) Related Compound-D	1486464-40-7
		Metoprolol HST Impurity	56392-17-7
		Metoprolol Related Compound-C	NA
		Metoprolol impurity-N	6452-57-9
		Metoxol	56718-70-8
		Metoprolol Epoxy imp	122-60-1
		Metoprolol Epoxypropanol Impurity	2412683-57-7

S.No.	API Name	Impurity Name	CAS No.
	Methotrexate	Methotrexate Impurity H	67022-39-3
		Methotrexate Impurity I (or) Methotrexate 1-methyl ester	66147-29-3
	Mianserin	N-Nitroso Mianserin Impurity	NA
22	Mirabegron	Mirabegron Standard	223673-61-8
		7,9-bisdimethylamino sancycline	NA
23	Minocycline	7-monodemethyl Minocycline	4708-96-7
		Minocycline Impurity RRT at 0.85 (3rd lot)	NA
		Minocycline Impurity RRT at 0.88 (3rd lot)	NA
24	Mevastatin	Mevastatin	73573-88-3
25	Metronidazole	Metronidazole impurity-A	696-23-1
26	N-Despropyl Macitentan	N-Despropyl Macitentan	1103522-45-7
		Midazolam Impurity C	59468-44-9
		Desfluoromidazolam (or) impurity G	59467-86-6
		Dihydromidazolam (or) impurity A	59468-07-4
		Midazolam 6H Isomer (OR) Impurity B	59469-74-8
		Midazolam amino compound (or) impurity E	59467-64-0
27	Midazolam	Midazolam impurity I (or) glycol ether	109-86-4
		Midazolam Nitromethylene compound (or) impurity F	60656-76-0
		Midazolam Oxide (or) impurity D	59468-83-6
		Midazolam quinazoline (or) impurity H	119401-13-7
		Reduced Midazolam I (or) impurity I	59467-69-5
		Reduced Midazolam II (or) impurity J	59469-08-8
		Midazolam Diethylene Glycol Impurity	NA
28	milrinone	methyl ester	
		Trans-1-Hydroxy-2,7-diamino Mitosene	99745-88-7
	Mitomycin	Mitomycin Impurity B	4055-39-4
		Albomitomycin C (or) Mitomycin EP Impurity D	111752-67-5
		Montelukast Dicyclohexylamine	577953-88-9
		Impurity-B	918972-54-0
		Impurity-C	909849-96-3
		Montelukast Michael Adduct	1242260-05-4
		Montelukas Cis Isomer/Impurity-G (2nd lot)	774538-96-4
29	Montelukast	Montelukast Ketone Impurity	1258428-71-5
		Montelukast Free Base Standard	158966-92-8
		Methyl Ether Impurity	1351973-25-5
		Methyl Ketone Impurity	937275-23-5
		Impurity J	162515-68-6
		S-isomer / Impurity-A	190078-45-6
30	Mometasone	Impurity Q	83881-08-7
		Dihydroxy analogue	31858-65-8
		Dimethoxy analogue	38877-93-9
		Dimethoxy Analogue of Mycophenolic acid	38877-93-9
		Mycophenolic acid/Mycophenolate Mofetil Impurity-F	24280-93-1
		Sorbital Ester impurity (2nd lot)	NA
		5,7-dihydroxy-4-methylphthalide (impurity1)	27979-57-3
		Micophenolate Impurity-1(or) Ethyl Ester of Mycophenolate	NA
31	Mycophenolic acid	Impurity-D	1322681-37-7
		Impurity-A / RC-A	1322681-36-6
		Impurity-B	1094322-91-4
		Impurity-G	224052-51-1
		Impurity-H / RC-B (2nd lot)	26675-76-3
		Phthalic acid impurity	88-99-3
		Phthalic acid mono ethyl ester impurity	2306-33-4
		mycophenolate mofetil impurity -E (or) methyl mycophenolate	31858-66-9