

List of Pharmacopoeia Reference Impurities

S. No.	Name of API/Monographs	Name of Reference Impurities	Qty./Vial
1.	Acebutolol Hydrochloride	Acebutolol Impurity A	20 mg
2.	Acetazolamide	Acetazolamide Impurity D	20 mg
3.	Aceclofenac	Aceclofenac Impurity A (Diclofenac sodium)	20 mg
4.		Aceclofenac Impurity B	20 mg
5.		Aceclofenac Impurity C	20 mg
6.		Aceclofenac Impurity D	20 mg
7.		Aceclofenac Impurity E	20 mg
8.		Aceclofenac Impurity F	20 mg
9.		Aceclofenac Impurity G	20 mg
10.		Aceclofenac Impurity H	20 mg
11.		Aceclofenac Impurity I	20 mg

12.	Aciclovir	Aciclovir Impurity A	20 mg
13.		Aciclovir Impurity G	20 mg
14.	Aciclovir/Aciclovir Cream/Aciclovir Dispersible Tablets/Aciclovir Eye Ointment/Aciclovir Intravenous Infusion/Aciclovir Oral Suspension/Aciclovir Tablets	Aciclovir Impurity B / Guanine	20 mg
15.	Acitretin / Acitretin Capsule	Tretinooin	20 mg
16.	Adenosine	Adenosine Impurity A /Adenine	20 mg
17.		Adenosine Impurity G / Inosine	20 mg
18.	Adipic Acid	Glutaric acid	20 mg
19.	Adrenaline Tartrate	Adrenaline Impurity A (Noradrenaline Tartrate)	20 mg
20.	Albendazole/ Albendazole oral suspension	Oxibendazole	20 mg
21.	Allopurinol	Allopurinol Impurity A	20 mg
22.		Allopurinol Impurity C	20 mg

23.	Allopurinol / Allopurinol Tablets	Allopurinol Impurity B	20 mg
24.	Alprazolam	2-amino-5-chlorobenzophenone	20 mg
25.		Alprazolam Related Compound A	20 mg
26.	Alprostadiol	Alprostadiol Impurity K /Triphenylphosphine oxide	20 mg
27.	Alprostadiol Injection	Ethyl Paraben	20 mg
28.	Amiloride Tablets	Methyl-3,5-diamino-6- chloropyrazine-2-carboxylate	20 mg
29.	Aminophylline	Theobromine	20 mg
30.	Amiodarone Hydrochloride / Amiodarone Tablets	Amiodarone Impurity A	20 mg
31.	Amiodarone Hydrochloride / Amiodarone Tablets	Amiodarone Impurity B	20 mg
32.	Amiodarone Hydrochloride	Amiodarone Impurity D	20 mg
33.		Amiodarone Impurity E	20 mg
34.		Amiodarone Hydrochloride Impurity H	20 mg
35.	Amisulpride	Amisulpride Impurity B	20 mg

36.	Amitriptyline Hydrochloride	Amitriptyline Impurity B	20 mg
37.		Dibenzosuberone (Amitriptyline Impurity A)	20 mg
38.	Amlodipine and Benazepril Hydrochloride Capsules	Amlodipine Impurity A	20 mg
39.	Amlodipine Besylate / Amlodipine Tablets / S-Amlodipine Besylate / Metoprolol succinate Prolonged Release and Amlodipine Tablets	Amlodipine Impurity D	20 mg
40.	Ampicillin / Ampicillin Sodium / Ampicillin Trihydrate / Ampicillin Injection	Cefradine	20 mg
41.	Amoxycillin Sodium	2-Ethylhexanoic acid	0.5 ml
42.	Amoxycillin Trihydrate	Amoxycillin Related Compound A	20 mg
43.		Amoxycillin Related Compound D	20 mg
44.	Aspirin	Aspirin impurity A	20 mg
45.	Atenolol	Atenolol Related Compound A	20 mg
46.		Atenolol Related Compound B	20 mg
47.		Atenolol Related Compound F	20 mg

48.	Atenolol/Atenolol Tablets	Atenolol Related Compound E	20 mg
49.	Atorvastatin Calcium/Atorvastatin Tablets	Atorvastatin Related Compound A	20 mg
50.		Atorvastatin Related Compound B	20 mg
51.		Atorvastatin Related Compound C	20 mg
52.		Atorvastatin Related Compound D	20 mg
53.		Atorvastatin Related Compound H	20 mg
54.	Atorvastatin Calcium	Atorvastatin Related Compound I	20 mg
55.	Azathioprine	5-Chloro-1-methyl-4-nitroimidazole	20 mg
56.	Azelastine HCl	Azelastine HCl Impurity D	20 mg
57.		Azelastine HCl Impurity E	20 mg
58.	Azithromycin	Azithromycin Impurity A	20 mg
59.	Baclofen/Baclofen Oral Solution/Baclofen Tablets/Pregabalin Capsules	Baclofen Impurity A	20 mg
60.	Benazepril Hydrochloride	Benazepril Hydrochloride Impurity C	20 mg
61.	Benzhexol Hydrochloride / Benzhexol Tablet	Benzhexol Impurity A /(1-Phenyl-3-(piperidin-1-yl)propan-1-one) /(Trihexyphenidyl Impurity A)	20 mg

62.		3-Piperidyl Propiophenone HCl	20 mg
63.	Captopril and Hydrochlorothiazide Tablets/ Irbesartan and Hydrochlorothiazide Tablets/ Metoprolol Tartrate and Hydrochlorothiazide Tablets/ Telmisartan and Hydrochlorothiazide Tablets/ Valsartan and Hydrochlorothiazide Tablets/ Olmesartan Medoxomil and Hydrochlorothiazide Tablets	Benzothiadiazine Impurity A	20 mg
64.	Betahistine Hydrochloride/ Betahistine Tablets	Betahistine Impurity A (2-Vinylpyridine)	100 mg
65.		Betahistine Impurity C	20 mg
66.	Betahistine Mesylate	Betahistine Mesylate Impurity A (2-Vinylpyridine)	100 mg
67.	Betamethasone Valerate	Betamethasone 21-valerate	20 mg
68.	Betaxolol Hydrochloride	Betaxolol Impurity A	20 mg
69.	Bezafibrate	Bezafibrate Impurity A	20 mg
70.		Bezafibrate Impurity B	20 mg
71.	Bicalutamide	Bicalutamide Impurity C	20mg

72.	Bisacodyl	Bisacodyl Impurity A	20 mg
73.		Bisacodyl Impurity B	20mg
74.		Bisacodyl Impurity C	20 mg
75.		Bisacodyl Impurity D	20 mg
76.		Bisacodyl Impurity E	20 mg
77.	Bromhexine Hydrochloride	Bromhexine Hydrochloride Impurity C	20 mg
78.	Bronopol	2-Nitroethanol	100 mg
79.		Tris(hydroxymethyl)nitromethane (Bronopol Impurity)	20 mg
80.		2-methyl-2-nitropropane-1,3-diol (Bronopol Impurity)	20 mg
81.		Sodium Bromide	20 mg
82.	Budesonide	Budesonide Related Compound E	10 mg
83.		Budesonide Related Compound L	20 mg
84.	Bumetanide / Bumetanide Tablet/ Bumetanide Injection	Bumetanide Impurity A	20 mg
85.		Bumetanide Impurity B	20mg
86.	Bupivacaine Hydrochloride	Bupivacaine Impurity E	20 mg
87.	Buprenorphine Hydrochloride	Buprenorphine Impurity F	20mg

88.	Buprenorphine Hydrochloride/Buprenorphine Injection	Buprenorphine Impurity A	10 mg
89.	Butylparaben	Butylparaben Impurity E/Iso-butyl-4-hydroxybenzoate	20 mg
90.		4-Hydroxybenzoic Acid	20 mg
91.	Cabergoline	Cabergoline Impurity A	20 mg
92.	Calcium Dobesilate Monohydrate	Hydroquinone / Dobesilate Impurity A	20 mg
93.	Carbamazepine	Iminodibenzyl	20 mg
94.		10,11-Dihydrocarbamazepine (Carbamazepine)	20 mg
95.	Carbidopa	Hydrazine Sulphate	20 mg
96.	Carbimazole	Carbimazole Impurity A	20 mg
97.	Carisoprodol	2-methyl-2-propyl-1,3-propanediol (Carisoprodol Impurity)	20 mg
98.	Carvedilol	Carvedilol Impurity A	20 mg
99.	Cefadroxil / Cefadroxil Monohydrate	Cefadroxil Impurity A	20 mg
100.		7-aminodesacetoxycephalosporanic acid (Cefadroxil Monohydrate Impurity B)	20 mg
101.	Cefamandole Nafate	2-Ethylhexanoic acid	0.5 ml

102.	Cefotaxime Sodium	Cefotaxime Impurity A	20 mg
103.	Cefuroxime Axetil	E-isomers (Cefuroxime Axetil Impurity)	20 mg
104.		D3-isomers (Cefuroxime Axetil Impurity)	20 mg
105.	Cephalexin	D-phenylglycine	20 mg
106.	Cephalexin / Cephalexin Capsule / Cephalexin Tablet/ Cephalexin Oral Suspension	Cephradine	20 mg
107.	Cetirizine Hydrochloride/Cetirizine Tablets	Cetirizine impurity A	20 mg
108.	Chloramphenicol	2-Amino-1-(4-nitrophenyl)propane-1,3-diol	20 mg
109.	Chlorcyclizine Hydrochloride	Methylpiperazine (N-methylpiperazine)	1 ml
110.	Chlordiazepoxide	Chlordiazepoxide Impurity A	20 mg
111.	Chlorpheniramine Maleate	Chlorpheniramine Related Compound B	20 mg
112.		Chlorpheniramine Related Compound C	20 mg
113.	Cilnidipine	Cilnidipine Impurity A	20 mg
114.	Cilostazol	Cilostazol Impurity B	20 mg

115.	Cilostazol Tablets	Benzophenone	20 mg
116.	Ciprofloxacin/Ciprofloxacin Hydrochloride/Ciprofloxacin Injection/Ciprofloxacin Tablets/Ciprofloxacin eye Drops	Ciprofloxacin ethylenediamine analog	20 mg
117.	Ciprofloxacin/Ciprofloxacin Hydrochloride	Fluoroquinolonic acid	20 mg
118.	Citalopram Hydrobromide	Citalopram Impurity A	20 mg
119.	Citalopram Tablet	Citalopram Impurity B	20 mg
120.	Citicoline Sodium	Citicoline Impurity B	20 mg
121.	Clemastaine Fumerate	Clemastine Impurity C	20 mg
122.	Clindamycin Hydrochloride/Clindamycin Capsules	Clindamycin Impurity A	20 mg
123.	Clindamycin Phosphate	Clindamycin Impurity E	20 mg
124.	Clobazam, Clobazam Tablet	Clobazam Impurity A	20 mg
125.	Clobetasol Propionate	Clobetasol Impurity J	20 mg
126.	Clofazimine / Clofazimine Capsule	Iminophenazine	20mg

127.	Clonazepam	Clonazepam Related Compound A	20mg
128.		Clonazepam Related Compound B	20 mg
129.		Clonazepam Related Compound C	20 mg
130.	Clonidine Hydrochloride	Clonidine Impurity B	20 mg
131.	Clopidogrel Bisulphate / Clopidogrel Tablets	Clopidogrel Impurity A	20 mg
132.	Clopidogrel Bisulphate / Clopidogrel Tablets	Clopidogrel Impurity B	20 mg
133.		Clopidogrel Impurity C	20 mg
134.	Clotrimazole	Clotrimazole Impurity D	20 mg
135.		Clotrimazole Impurity E	20 mg
136.		2-Chlorotritanol (Clotrimazole Impurity A)	20 mg
137.		Clotrimazole Impurity F	20 mg
138.		Clotrimazole Impurity B	20 mg
139.	Cyclizine Hydrochloride	Cyclizine Impurity A / 1-methylpiperazine	1 ml
140.		Cyclizine Impurity B	20 mg
141.	Cyclophosphamide Injection	Ethyl Paraben	20 mg

142.	Cyproheptadine Hydrochloride	Cyproheptadine Impurity A (Dibenzocycloheptene)	20 mg
143.	Cyproheptadine Hydrochloride	Dibenzosuberone (cyproheptadine Impurity B)	20mg
144.	Cyproheptadine Hydrochloride	Cyproheptadine Impurity C	20 mg
145.	Desoxycortone Acetate	Desoxycortone Acetate Impurity (Betamethasone-17-Valerate)	20 mg
146.	Dexamethasone Sodium Phosphate	Dexamethasone Sodium Phosphate Impurity A	20 mg
147.	Dextromethorphan Hydrobromide	Dextromethorphan Impurity A	20 mg
148.	Diacerein	Triacetyl aloe-emodin	20 mg
149.	Diazepam	Diazepam Impurity A/2-methylamino-5-chlorobenzophenone	20 mg
150.		Nordiazepam (Diazepam Impurity)	20 mg
151.		Diazepam Impurity B	20 mg
152.	Dilcofenac Sodium/Diclofenac Diethylamine/Diclofenac Gel/ Diclofenac Gastro-resistant Tablets/ Diclofenac Prolonged-release Tablets/	Diclofenac Impurity A	20 mg
153.	Dicloxacillin Sodium	2-Ethylhexanoic acid	0.5 ml
154.	Diethylcarbamazine Citrate	N-methylpiperazine (1-methylpiperazine)	1 ml

155.	Diethylene Glycol Monoethyl Ether	Diethylene Glycol	1 mL
156.		Ethylene Glycol	1 mL
157.	Diltiazem Hydrochloride	Desacetyl Diltiazem Hydrochloride	20 mg
158.	Diphenhydramine	Diphenhydramine Impurity -A	20 mg
159.	Diphenhydramine Hydrochloride	Diphenhydramine Impurity D (Benzhydrol)	20 mg
160.	Dipivefrine Hydrochloride	Dipivefrine Impurity A	20mg
161.		Dipivefrine Impurity B	20 mg
162.	Dithranol (Anthralin / Dioxyanthranol)	Dithranol Impurity B (Dantron)	20 mg
163.		Dithranol Impurity D	20 mg
164.	Dobutamine	Dobutamine Impurity B	20 mg
165.	Dolutegravir Sodium	Dolutegravir-4-fluoro Impurity	20 mg
166.	Dolutegravir, Lamivudine and Tenofovir Disoproxil Fumarate Tablets	Dolutegravir Impurity E	20 mg
167.	Domperidone / Domperidone Maleate / Domperidone Tablet	Droperidol	20 mg
168.	Dopamine Hydrochloride	Dopamine Impurity A	20mg

169.		Dopamine Impurity B	20 mg
170.	Doxycycline/ Doxycycline Capsule/ Doxycycline Dispersible Tablet	Metacycline Hydrochloride	20 mg
171.	Ebastine/Ebastine Tablets	Ebastine Impurity A (Benzhydrol)	20 mg
172.	Ebastine	Ebastine Impurity D	20 mg
173.		Ebastine Impurity C	20 mg
174.	Efavirenz, Emtricitabine and Tenofovir Tablets	Fumaric Acid	20 mg
175.	Emtricitabine	Emtricitabine Racemic Mixture	20 mg
176.	Enalapril Maleate	Enalapril Impurity A	20mg
177.	Entacapone / Entacapone Tablet	Entacapone Impurity A	20mg
178.	Ethambutol HCl	Mesoethambutol (RS-Isomer)	20 mg
179.	Ethyl Paraben	Ethyl Paraben Impurity A	20 mg
180.	Etodolac	Etodolac Impurity C	20 mg
181.	Etoposide/ Etoposide Capsule/ Etoposide Injection	Cis-etoposide	20 mg
182.	Famotidine	Famotidine Impurity C	20 mg

183.		Famotidine Impurity D	20 mg
184.		Famotidine Impurity F	20 mg
185.	Felodipine	Felodipine Impurity A	20 mg
186.	Fenbendazole	Fenbendazole Impurity A	20 mg
187.		Fenbendazole Impurity B	20 mg
188.	Fenofibrate	Fenofibrate Impurity A	20 mg
189.		Fenofibrate Impurity B	20 mg
190.	Fenofibrate / Fenofibrate Tablets	Fenofibrate Impurity C	20 mg
191.	Favipiravir / Favipiravir Tablets	6-chloro-3-hydroxyamide (Chlorohomolog impurity)	20 mg
192.	Fexofenadine Hydrochloride / Fexofenadine Capsule / Fexofenadine Tablet	Fexofenadine Impurity A	20 mg
193.		Fexofenadine impurity B	20 mg
194.	Finasteride	Finasteride Impurity A	20 mg
195.	Flavoxate	Flavoxate Impurity A	20 mg
196.	Flucloxacillin Sodium	2-Ethylhexanoic acid	0.5 ml
197.	Fluconazole	Fluconazole Impurity A	20 mg

198.		Fluconazole Impurity B	20 mg
199.	Fluconazole / Fluconazole Tablets / Fluconazole Capsule / Fluconazole Oral suspension	Fluconazole Impurity C	20 mg
200.	Fluoxetine Hydrochloride	Fluoxetine Impurity C	20 mg
201.	Flutamide	Flutamide Impurity C	20 mg
202.	Fluticasone Cream / Fluticasone Nasal Spray / Fluticasone Ointment	Fluticasone S-methyl Impurity	20 mg
203.	Folic acid	Folic acid Impurity D	20 mg
204.		Folic Acid Impurity A	20 mg
205.	Fosinopril Sodium	2-Ethylhexanoic acid	0.5 ml
206.		Fosinopril Impurity A	20 mg
207.	Frusemide	Frusemide Related Compound A	20 mg
208.	Furazolidone	5-Nitrofurfural Diacetate	20 mg
209.	Fusidic Acid	3-Keto Fusidic Acid	20 mg
210.	Gabapentin / Gabapentin Capsules / Gabapentin Tablets	Gabapentin Impurity A	20 mg
211.	Gemfibrozil	Gemfibrozil Impurity A	20 mg

212.	Gliclazide	Gliclazide Impurity B	20 mg
213.		Gliclazide Impurity F	20 mg
214.	Glimepiride	Glimepiride Impurity A	20 mg
215.		Glimepiride Impurity B	20 mg
216.		Glimepiride Impurity C	20 mg
217.		Glimepiride Impurity D	20 mg
218.	Glipizide/ Glipizide Tablet	Glipizide Impurity A	20 mg
219.		Glipizide Impurity D	20 mg
220.	Glycerin	Diethylene Glycol	1 mL
221.		Ethylene Glycol	1 mL
222.	Guaiphenesin	Guaiphenesin Impurity A	1 ml
223.	Haloperidol	Bromperidol	20 mg
224.	Hydroxychloroquine Sulphate	2-[4-[(7-Chloroquinolin-4yl) amino]pentylamino]ethanol (HCQS Impurity)	1 mg
225.	Homatropine Hydrobromide	Homatropine Hydrobromide Impurity C	20 mg

226.		Homatropine Impurity C	20 mg
227.		Homatropine Hydrobromide Impurity B	20 mg
228.	Hydralazine Hydrochloride	Hydrazine Sulphate	20 mg
229.		Phthalazine	20 mg
230.	Hydrochlorothiazide	Hydrochlorothiazide Impurity A	20 mg
231.	Hydroxychloroquine	Hydroxychloroquine sulphate	20 mg
232.	Ibuprofen	Ibuprofen Impurity F	20 mg
233.	Ibuprofen Tablet	Ibuprofen Impurity E	20 mg
234.	Ibuprofen/Ibuprofen Tablets	Ibuprofen Impurity N	20 mg
235.	Ibuprofen Cream	2-(4-butylphenyl)-Propionic acid	20 mg
236.	Ibuprofen and Paracetamol Tablets	Ibuprofen Impurity A	20 mg
237.	Ifosfamide	Ethyl Parahydroxy Benzoate	20 mg
238.	Indapamide	Indapamide Impurity A	20 mg
239.	Indomethacin Suppositories	4-Chlorobenzoic Acid (Indomethacin Impurity)	20 mg
240.	Ipratropium Bromide	Atropine Methylbromide	20 mg

241.		Ipratropium Impurity A	20 mg
242.	Irbesartan	Irbesartan Impurity A	20 mg
243.	Isoniazid	Hydrazine Sulphate	20 mg
244.	Isotretinoin / Isotretinoin Capsule	Tretinoin	20 mg
245.	Isoxsuprine Hydrochloride	Hexacosane	20 mg
246.	Itraconazole	Itraconazole Impurity F	20 mg
247.	Ketoconazole	Terconazole	20 mg
248.	Ketorolac	Ketorolac Impurity B	20 mg
249.	Ketorolac Tromethamine	Ketorolac-1-hydroxy analog	20 mg
250.	Lactulose	Lactulose Impurity B	20 mg
251.		Lactulose Impurity C	20 mg
252.		Lactulose Impurity D	20 mg
253.		Lactulose Impurity E	20 mg
254.	Lamivudine	Lamivudine Impurity C	20 mg
255.		Lamivudine Impurity F	20 mg

256.		Lamivudine Impurity E	20 mg
257.		Lamivudine Impurity A	20 mg
258.	Lamivudine and Tenofovir Tablets	Fumaric Acid	20 mg
259.	Lamivudine, Nevirapine and Stavudine Dispersible Tablets /Lamivudine, Nevirapine and Stavudine Dispersible Tablets	Thymine	20 mg
260.	Lamivudine and Zidovudine Tablets	Thymine	20 mg
261.	Lansoprazole / Lansoprazole Gastro-resistant Capsules	Lansoprazole Impurity B (Lansoprazole Sulphide)	20 mg
262.		Lansoprazole Impurity A	20 mg
263.		Lansoprazole N-oxide	10 mg
264.	Lapatinib Ditosylate	Lapatinib Impurity B	20 mg
265.	Leflunomide	Leflunomide Impurity C	20 mg
266.	Levetiracetam	2-Pyrrolidone	20 mg
267.		Levetiracetam Impurity C (Pyridine-2-ol)	20 mg
268.		Levetiracetam Impurity D	20 mg

269.	Levetiracetam/Levetiracetam Tablets/Levetiracetam Oral Solution/Levetiracetam Prolonged Release Tablets	Levetiracetam Acid (2Z)-2-(2-oxopyrrolidin-1yl)but-2-enamide	20 mg
270.			20 mg
271.	Levocetirizine Hydrochloride, Levocetirizine Tablets	Chlorobenzhydryl Piperazine	20 mg
272.		Levocetirizine Amide	20 mg
273.	Levofloxacin Hemihydrate	R-Ofloxacin	20 mg
274.	Levofloxacin Oral Solution	Levofloxacin Impurity A	20 mg
275.	Levetiracetam/ Levetiracetam Oral Solution/ Levetiracetam Prolonged-release Tablets / Levetiracetam Tablets	(2RS)-2-(2-oxopyrrolidin-1yl)butanoic acid	20 mg
276.	Levodopa	Levodopa Impurity B	20 mg
277.	Levodropropizine	Levodropropizine Impurity B	20 mg
278.	Linezolid	Linezolid Related Compound D	20 mg
279.	Losartan Potassium	Triphenylmethanol(Losartan Potassium/Zidovudine Impurity)	20 mg
280.	Luliconazole/Luliconazole Cream/Luliconazole Lotion	Luliconazole Z Form	20 mg
281.		Luliconazole S-E Form	20 mg

282.	Lumefantrine	Lumefantrine Related Compound A	20 mg
283.	Magnesium Stearate	Palmitic Acid	20 mg
284.	Maleic Acid	Fumaric Acid	20 mg
285.	Malic acid	Fumaric Acid (Malic Acid Impurity A)	20 mg
286.	Mannitol	Mannitol Impurity A (Sorbitol)	20 mg
287.		Mannitol Impurity B (Maltitol)	20 mg
288.		Mannitol Impurity C (Isomalt)	20 mg
289.	Mefenamic Acid/ Mefenamic Acid Capsule	2,3-dimethylaniline (Mefenamic Acid Impurity A)	20 mg
290.	Mefenamic acid	Mefenamic acid Impurity C	20 mg
291.		Mefenamic acid impurity D	20 mg
292.	Meloxicam	Meloxicam Impurity B	20 mg
293.		Meloxicam Impurity A	20 mg
294.	Mepyramine Maleate	Mepyramine Maleate Impurity C	20 mg
295.	Mesalazine	Mesalazine Impurity B	20 mg
296.		2-aminophenol (Mesalazine Impurity C)	20 mg

297.		Mesalazine Impurity D	20 mg
298.		Mesalazine Impurity E	20 mg
299.		Mesalazine Impurity G	20 mg
300.		Mesalazine Impurity H	20 mg
301.		Mesalazine Impurity K	20 mg
302.		Mesalazine Impurity L	20 mg
303.		Mesalazine Impurity M	20 mg
304.	Mesalazine Prolonged-release Tablets	Mesalazine Impurity F	20 mg
305.	Metformin	Dicyandiamide	20 mg
306.	Methadone Hydrochloride	Diphenylacetonitrile (Methadone Impurity E)	20mg
307.	Methotrexate/ Methotrexate Tablets/ Methotrexate Injection	Methotrexate Impurity B	20 mg
308.		Methotrexate Impurity E	20 mg
309.	Methotrexate Injection / Methotrexate Tablets	Methotrexate Impurity A	20 mg
310.	Methotrexate	Methotrexate Impurity C	20 mg
311.	Methylcobalamin	Hydroxycobalamin Acetate	20 mg
312.	Methyldopa and Hydrochlorothiazide Tablets	Potassium sodium tartrate	20 mg

313.	Methyl Paraben	Methyl Paraben Impurity A	20 mg
314.	Methylprednisolone Acetate	Dexamethasone Acetate	20 mg
315.	Metoprolol Injection (Metoprolol Tartrate Injection)	Fumaric Acid	20 mg
316.	Metoprolol Succinate/ Metoprolol Tartrate/ Metoprolol Tablet/ Metoprolol Injection	Metoprolol Impurity A	20 mg
317.	Metoprolol Succinate	Metoprolol Succinate Impurity B	20 mg
318.	Metoprolol Succinate	Metoprolol Succinate Impurity C	20 mg
319.	Metoprolol Tartrate	Metoprolol Impurity B	20 mg
320.	Metoprolol Tartrate/ Metoprolol Injection/ Metoprolol Tablets	Metoprolol Tartrate Impurity C	20 mg
321.	Metronidazole	2-Methyl-4-nitroimidazole (Metronidazole Impurity A)	20 mg
322.	Metronidazole Benzoate	2-methyl-4-nitroimidazole (Metronidazole Benzoate Impurity A)	20 mg
323.		Metronidazole Benzoate Impurity C (Benzoic Acid)	20 mg
324.	Metronidazole Injection /	2-Methyl-5-nitroimidazole	20 mg

	Metronidazole for Injection / Metronidazole Tablets		
325.	Metronidazole Injection	Tinidazole Related Compound A	20 mg
326.	Mexiletine Hydrochloride / Mexiletine Capsule / Mexiletine Injection	Mexiletine Impurity C	20 mg
327.	Miconazole / Miconazole Cream	Econazole Nitrate	20 mg
328.	Miconazole Nitrate	Miconazole Related Compound F	20 mg
329.		Miconazole Related Compound I	20 mg
330.	Minoxidil	Deoxyminoxidil	20 mg
331.	Mitomycin	3-ethoxy-4-hydroxybenzaldehyde	20 mg
332.	Montelukast Sodium	Montelukast Styrene	20 mg
333.		Montelukast Sulphoxide	20 mg
334.	Montelukast Granules	Montelukast Impurity G	20 mg
335.	Moxifloxacin Hydrochloride	Moxifloxacin Hydrochloride Impurity E	10 mg
336.	Mupirocin/Mupirocin Ointment	Mupirocin Lithium	20 mg
337.	Myristic Acid	Palmitic Acid	20 mg

338.	Nandrolone Decanoate	Nandrolone	20 mg
339.	Naphazoline	1-Naphthaleneacetic acid (Naphazoline Impurity B)	20 mg
340.		Naphazoline Impurity C	10 mg
341.	Naproxen	Naproxen Impurity K	20 mg
342.		Naproxen Impurity N	20 mg
343.		Naproxen Impurity L	20 mg
344.		(R)-2-(6-Methoxynaphthalene-2-yl) propanoic acid [Naproxen Imp G]	20 mg
345.	Naproxen Suppositories	2-Naphthylacetic acid	20 mg
346.	Nicorandil	Methyl Nicotinate	20 mg
347.	Nicotinamide	Nicotinamide Impurity D (Isonicotinamide)	20 mg
348.	Nifedipine	Nitrophenylpyridine analogue (Nifedipine impurity)	20 mg
349.	Norfloxacin	Norfloxacin Impurity A	20 mg
350.		Norfloxacin Impurity H	20 mg
351.		Norfloxacin Impurity E	20 mg

352.	Nortriptyline Hydrochloride	Dibenzosuberone (Nortriptyline Impurity A)	20mg
353.	Noscapine hydrochloride	Noscapine hydrochloride Impurity A	20 mg
354.	Ofloxacin	Ofloxacin Related Compound A	20 mg
355.	Olopatadine Hydrochloride / Olopatadine Ophthalmic Solution	Olopatadine Impurity B	20mg
356.	Omeprazole	Omeprazole Sulphone (Omeprazole Impurity D)	20 mg
357.		5-methoxy-1h-Benzimidazole-2-Thiol	20 mg
358.		Omeprazole Related Compound E	20 mg
359.		Omeprazole Related Compound I	20 mg
360.	Omeprazole Gastro-resistant Capsules	Omeprazole Related Compound F and G Mixture	20 mg
361.	Ondansetron	2-methylimidazole (Ondansetron hydrochloride Impurity)	20 mg
362.		Ondansetron Impurity C	20 mg
363.		Ondansetron Impurity D	20 mg

364.	Ondansetron /Ondansetron Hydrochloride /Ondansetron Injection / Ondansetron Orally Disintegrating Tablets / Ondansetron Oral Solution / Ondansetron Tablets /	Ondansetron Impurity A	20 mg
365.	Ornidazole/ Ornidazole Injection/ Ornidazole Tablets	2-Methyl-5-nitroimidazole	20 mg
366.	Orphenadrine Citrate	Orphenadrine Impurity E	20mg
367.		2-Methylbenzhydrol (Orphenadrine Impurity A)	20 mg
368.	Orphenadrine Hydrochloride	2-Methylbenzophenone (Orphenadrine Impurity B)	20 mg
369.		Orphenadrine Impurity E	20mg
370.		Oxacillin Impurity C	20 mg
371.	Oxacillin	(+) 6-aminopenicillanic acid (Oxacillin Impurity A)	20 mg
372.	Oxacillin Sodium	2-Ethylhexanoic acid	0.5 ml
373.	Oxaliplatin	Oxalic Acid Dihydrate	20 mg
374.	Pantoprazole Sodium	Pantoprazole Related Compound A	20 mg
375.		Pantoprazole Related Compound B	20 mg

376.		Pantoprazole Related Compound C	20 mg
377.		Pantoprazole Related Compound D & F Mixture	20 mg
378.	Paracetamol	4-aminophenol	20 mg
379.		4-nitrophenol	20 mg
380.		4- chloroacetanilide	20 mg
381.	Paroxetine Hydrochloride Hemihydrate	Paroxetine Impurity A	20 mg
382.	Pheniramine Maleate	Pheniramine Impurity A	1 ml
383.	Phenoxyethylpenicillin Potassium	Phenoxyacetic acid	20 mg
384.	Phenylephrine Hydrochloride	Phenylephrine Impurity C	20 mg
385.		Phenylephrine Impurity D	20 mg
386.		Phenylephrine Impurity E	20 mg
387.		Norphephrine Hydrochloride	20 mg
388.	Phenylephrine Injection	Phenylephrine Impurity F	20 mg
389.	Phenytoin / Phenytoin Sodium	Phenytoin Impurity C	20 mg
390.		Phenytoin Impurity D	20 mg
391.	Phenytoin Injection/Phenytoin Tablets/Phenytoin Capsules/Phenytoin Oral Suspension	Benzophenone	20 mg

392.	Pioglitazone hydrochloride	Benzophenone	20 mg
393.	Piracetam	2-Pyrrolidone	20 mg
394.	Piroxicam	Piroxicam Related Compound A	20 mg
395.		Piroxicam Related Compound J	20 mg
396.	Povidone	1-vinylpyrrolidin-2-one (Povidone Impurity)	500 mg
397.	Praziquantel	Praziquantel Impurity A	20 mg
398.	Prednisolone Acetate	Prednisolone Impurity A	20 mg
399.	Pregabalin	Pregabalin Lactam Impurity (Pregabalin Impurity A)	20 mg
400.		Pregabalin Impurity B	20 mg
401.		Isobutylglutarmonoamide	20 mg
402.	Pregabalin Capsule	Pregabalin Impurity D	20 mg

403.	Pregabalin/Pregabalin Capsules	Pregabalin Impurity C	20 mg
404.	Procaine Penicillin	Benzyl Penicillin Potassium	100 mg
405.		Phenoxyxymethylpenicillin Potassium	20mg
406.	Progesterone Injectable Suspension	Methyltestosterone	20 mg
407.	Proguanil Hydrochloride	Proguanil Hydrochloride Impurity C	20 mg
408.		Proguanil Hydrochloride Impurity D	20 mg
409.	Promethazine Hydrochloride	Promethazine Related Compound B	20 mg
410.	Propofol	Propofol Impurity E	20 mg
411.		Propofol Impurity G	20 mg
412.	Propofol/Propofol Injection	Propofol Impurity J	20 mg
413.	Propofol injection	Palmitic Acid	20 mg
414.	Propranolol Tablets	Propranolol Impurity A	20 mg
415.		Propranolol Impurity B	20 mg
416.		Propranolol Impurity C	20 mg
417.	Propylene Glycol	Diethylene Glycol	1 mL

418.		Ethylene Glycol	1 mL
419.	Propyl Paraben	Propyl Paraben Impurity A	20 mg
420.	Propyl Paraben	Propyl Paraben Impurity C	20 mg
421.	Propylthiouracil	Thiourea	20 mg
422.	Pyridoxine Hydrochloride	Pyridoxine Hydrochloride Impurity A	20 mg
423.		Pyridoxine Impurity B	20 mg
424.	Pyridoxine Tablets	Pyridoxine Impurity A	20 mg
425.	Quetiapine Fumarate	Quetiapine Impurity A	20 mg
426.		Fumaric Acid	20 mg
427.	Quetiapine Tablet, Quetiapine Prolong Release Tablet	Quetiapine Impurity I	20 mg
428.	Quinapril Hydrochloride	Quinapril related compound A	20mg
429.	Quinapril and Hydrochlorothiazide Tablets	Benzothiadiazine related compound A	20mg
430.	Quinidine Sulphate	Thiourea	20 mg
431.		(+) - Dihydroquinidine	20 mg

432.	Quiniodochlor	5-chloro-8-hydroxyquinoline (Quiniodochlor/diiodohydroxyquinoline)	20 mg
433.		5,7-dichloro-8-hydroxyquinoline (Quiniodochlor/diiodohydroxyquinoline)	20 mg
434.		5-chloro-7-ido-8-hydroxyquinoline (Quiniodochlor/diiodohydroxyquinoline)	20 mg
435.	Rabeprazole Injection	Rabeprazole Sulphone	20 mg
436.		Rabeprazole sulphide	20 mg
437.	Racecadotril	Racecadotril Impurity G	20 mg
438.	Raltegravir Potassium / Raltegravir Tablet	Raltegravir Related Compound E	20 mg
439.	Ranitidine Hydrochloride	Ranitidine Impurity J	20 mg
440.	Remdesivir	Remdesivir Impurity D	05 mg
441.	Repaglinide	Repaglinide Impurity A	20 mg
442.	Rifampicin	Rifampicin N-Oxide [#]	20 mg
443.		Rifampicin Quinone	20 mg
444.	Risedronate sodium	3-Pyridyl acetic acid hydrochloride (Risedronate sodium impurity)	20 mg
445.	Risperidone	Risperidone Related Compound G	20 mg

446.		Risperidone trans-N-oxide	20 mg
447.	Risperidone Tablets	Risperidone-cis-N-Oxide	20 mg
448.	Rivastigmine Tartrate	Rivastigmine Related Compound A	20 mg
449.		Rivastigmine Related Compound B	20 mg
450.	Saccharine	o-toluene sulfonamide	100 mg
451.		p-toluene sulfonamide	100 mg
452.	Saccharine Sodium	o-toluene sulfonamide	100mg
453.		p-toluene sulfonamide	100 mg
454.	Salbutamol / Salbutamol Sulphate / Salbutamol Injection	Salbutamol Impurity A	20 mg
455.	Salbutamol Syrup / Salbutamol Tablet	[2-tert-butylamino-1-(4-hydroxy-3-methylphenyl)ethanol]	20 mg
456.	Salicylic Acid	Salicylic Acid Impurity A	20 mg
457.		Salicylic Acid Impurity C	20 mg
458.	Saquinavir Mesylate	Saquinavir Impurity A	20 mg
459.	Secnidazole	2-Methyl-5-nitroimidazole (Impurity)	20 mg

460.	Sertraline Hydrochloride	Sertraline Impurity E	20 mg
461.		Sertraline Impurity G	20 mg
462.	Sertraline Tablets	Sertraline Impurity E	20 mg
463.	Simvastatin	Simvastatin Impurity B	20 mg
464.	Sitagliptin Phosphate	Sitagliptin Impurity A	20 mg
465.	Sodium Methyl Paraben	4-Hydroxybenzoic Acid	20 mg
466.	Sodium propyl paraben	Propyl paraben impurity C	20 mg
467.		4-Hydroxybenzoic Acid	20 mg
468.	Sodium Valproate/Sodium Valproate Tablets	Valproic acid Impurity K	20 mg
469.	Sorafenib Tosylate / Sorafenib Tablet	Sorafenib Tosylate Impurity C 4-chloro-3-(trifluoromethyl)aniline	20 mg
470.	Sorbitan Oleate	Palmitic Acid	20 mg
471.	Sorbitol Solution (70% crystallising) \ Sorbitol Solution (70% Non crystallising)	Diethylene Glycol	1 mL
472.		Ethylene Glycol	1 mL
473.	Spironolactone / Spironolactone Tablet	Canrenone (Spironolactone Impurity)	20 mg

474.	Stavudine	Thymidine	20 mg
475.	Stavudine/Stavudine capsule/Stavudine Oral Solution	Thymine	20 mg
476.	Stearic Acid	Palmitic Acid	20 mg
477.	Sulbactam Sodium	Sulbactam Related Compound A	20mg
478.		Sulbactam Related Compound D	20mg
479.		Sulbactam Related Compound E	20mg
480.		Sulbactam Related compound F	20mg
481.	Sulphamethoxazole	Sulphamethoxazole Related Compound A	20 mg
482.		Sulphamethoxazole Related Compound B	20 mg
483.		Sulphamethoxazole Related Compound F	20 mg
484.		Sulphanilic Acid	20 mg
485.		Sulphanilamide	20mg
486.	Sulpiride	Sulpiride Impurity B	20 mg
487.	Tamoxifen	Tamoxifen Citrate Impurity Standard	20 mg

488.	Tamsulosin Hydrochloride	Tamsulosin Impurity A	20mg
489.		Tamsulosin Impurity B	20 mg
490.		Tamsulosin racemate	20mg
491.	Tazobactam	Tazobactam Related Compound A	20mg
492.	Teicoplanin	Teicoplanin Impurity A (Mesityl oxide)	1 ml
493.	Telmisartan	Telmisartan Related Compound A	20 mg
494.		Telmisartan Related Compound B	20 mg
495.	Teneligliptin Hydrobromide Hydrate	Teneligliptin Impurity C	20 mg
496.		Teneligliptin hydrobromide Hydrate R Isomer	20 mg
497.	Tenofovir Alafenamide Fumarate	Tenofovir Impurity	20 mg
498.	Terazosin Hydrochloride	Terazosin Impurity B	20 mg
499.		6,7-dimethoxy-2-(piperazin-1-yl) quinazolin-4-amine (Terazosin Impurity C)	20 mg
500.		2-chloro-6,7-dimethoxyquinazolin-4-amine (Terazosin Impurity A)	20 mg
501.		Terazosin Impurity J	20 mg
502.	Terbinafine Hydrochloride	Terbinafine Related compound A	20 mg

503.		Terbinafine Related Compound B	20 mg
504.		Terbinafine Related Compound C	20 mg
505.		Terbinafine Related Compound D	20 mg
506.	Terbutaline Sulphate/ Terbutaline Tablets	Terbutaline Impurity C	20 mg
507.	Aminophylline /Aminophylline Injection/Theophylline	Theobromine	20 mg
508.	Thiamine Hydrochloride	Thiamine Impurity C	20 mg
509.	Thiamine Hydrochloride/Thiamine Mononitrate	Thiamine Impurity A (Thioxothiamine)	20 mg
510.	Thioguanine/Thioguanine Tablets	Guanine	20 mg
511.	Thyroxine Sodium/Thyroxine Tablets	Liothyronine Sodium	20 mg
512.	Ticagrelor	Ticagrelor Impurity B	20 mg
513.	Tigecycline/Tigecycline Injection	Tigecycline Impurity B	20 mg
514.	Tinidazole	Tinidazole Impurity B	20 mg
515.	Tolbutamide	Tolbutamide Impurity B	20 mg
516.		Tolbutamide Impurity A	20 mg

517.	Tolnaftate	Tolnaftate Impurity A	20 mg
518.		Tolnaftate Impurity D	20 mg
519.	Topiramate	Topiramate Impurity A	20 mg
520.		Topiramate Impurity B	20 mg
521.	Torsemide	Torsemide Impurity A	20 mg
522.	Torsemide Tablets	Torsemide Impurity E	20 mg
523.	Tramadol	Tramadol Impurity A	20 mg
524.	Tranexamic	Tranexamic Impurity D	20 mg
525.	Triamterene	Triamterene Impurity A	20 mg
526.		Triamterene Impurity B	20 mg
527.	Tributyl Citrate	Tributyl o-acetyl citrate / Acetyl Tributyl Citrate	20 mg
528.	Trimetazidine	Trimetazidine Impurity G (Piperazine Hydrate)	20 mg
529.		Trimetazidine impurity C	20 mg
530.		Trimetazidine Impurity D	50 mg

531.	Trimethoprim	Trimethoprim Impurity B	20 mg
532.		Trimethoprim Impurity J	20 mg
533.	Tropicamide	Tropicamide Impurity C/Tropic Acid	20 mg
534.		Tropicamide Impurity A	20 mg
535.	Ursodeoxycholic Acid	Ursodeoxycholic Acid Impurity A	20 mg
536.		Ursodeoxycholic Acid Impurity H	20 mg
537.	Valproic Acid	Valproic Acid Impurity C	20 mg
538.	Valsartan and hydrochlorothiazide Tablets	Valsartan Impurity A	20 mg
539.	Valsartan and hydrochlorothiazide Tablets	Valsartan Impurity B	20 mg
540.	Vildagliptin / Vildagliptin Tablet	Vildagliptin Impurity D	20 mg
541.		Vildagliptin Impurity C	20 mg
542.	Vildagliptin	Diazabicycloundecene	20 mg
543.	Vildagliptin/Vildagliptin Tablets/Vildagliptin Metformin Tablets	Vildagliptin Impurity B	20 mg
544.	Voriconazole	Voriconazole Impurity D	20 mg

545.		Voriconazole Impurity E	20 mg
546.	Voriconazole / Voriconazole Injection	Voriconazole Impurity A	20 mg
547.	Voriconazole / Voriconazole Injection	Voriconazole Impurity C	20 mg
548.		Warfarin Impurity C	20 mg
549.	Warfarin	4-Hydroxycoumarin (Warfarin Impurity B)	20 mg
550.	Xylometazoline Hydrochloride	Xylometazoline Impurity A	20 mg
551.	Zidovudine/Zidovudine Tablets	Zidovudine Impurity B	20 mg
552.	Zidovudine / Zidovudine Injection	Zidovudine Impurity C	20 mg
553.	Zolmitriptan	Zolmitriptan Impurity C	20mg
554.		Zolmitriptan R-Isomer	20mg
555.	Zolpidem Tartrate / Zolpidem Tablet	Zolpidem Tartrate Impurity A	20mg
556.	Zonisamide Capsule	Zonisamide Impurity C	20 mg
557.	Zopiclone / Zopiclone Tablet	Zopiclone Impurity A	20 mg