

S.No	Drug Name	TECHNIQUE	LLOQ	MATRIX
1.	Acyclovir	HPLC	0.1 µg/mL	Human Plasma, K ₃ EDTA
2.	Alprazolam	LC-MS/MS	1 ng/mL	Human Plasma, K ₂ EDTA
3.	Amlodipine	LC-MS/MS	0.2 ng/mL	Human Plasma, K ₂ EDTA
4.	Atomoxetine	LC-MS/MS	10 ng/mL	Human Plasma, K ₃ EDTA
5.	Atorvastatin [o-Hydroxy Atorvastatin] [p-Hydroxy Atorvastatin]	LC-MS/MS	0.1 ng/mL [0.1 ng/mL] [0.05 ng/mL]	Human Plasma, K ₃ EDTA
6.	Acetyl Salicylic Acid (Aspirin) [Salicylic Acid]	LC-MS/MS	50 ng/mL [500 ng/mL]	Human Plasma, Heparin
7.	Bicalutamide	LC-MS/MS	20 ng/mL	Human Plasma, K ₃ EDTA
8.	Bupropion {Hydroxy Bupropion}	LC-MS/MS	1 ng/mL [1 ng/mL]	Human Plasma, K ₃ EDTA
9.	Candesartan	LC-MS/MS	1 ng/mL	Human Plasma, K ₂ EDTA
10.	Carvedilol [4-hydroxy phenyl carvedilol]	LC-MS/MS	0.5 ng/mL [0.25 ng/mL]	Human Plasma, K ₂ EDTA
11.	Cetirizine	LC-MS/MS	5 ng/mL	Human Plasma, K ₃ EDTA
12.	Clarithromycin [14-OH Clarithromycin]	LC-MS/MS	50 ng/mL [25 ng/mL]	Human Plasma, K ₃ EDTA
13.	Cyclobenzaprine	LC-MS/MS	0.5 ng/mL	Human Plasma, K ₂ EDTA
14.	Deflazacort	LC-MS/MS	5 ng/mL	Human Plasma, K ₃ EDTA
15.	Desloratadine	LC-MS/MS	25 pg/mL	Human Plasma, K ₃ EDTA
16.	Diclofenac	HPLC LC-MS/MS	100 ng/mL 20 ng/mL	Human Plasma, K ₂ & K ₃ EDTA

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17.	Donepezil	LC-MS/MS	0.25 ng/mL	Human Plasma, K2EDTA
18.	Doxycycline	LC-MS/MS	10 ng/mL	Human Plasma, K3EDTA
19.	Duloxetine	LC-MS/MS	0.5 ng/mL	Human Plasma, K3EDTA
20.	Dipyridamole	LC-MS/MS	10 ng/mL	Human Plasma, K2EDTA
21.	Escitalopram	LC-MS/MS	0.3 ng/mL	Human Plasma, K2EDTA
22.	Eszopiclone	LC-MS/MS	0.5 ng/mL	Human Plasma, K2EDTA
23.	Esomeprazole	LC-MS/MS	10 ng/mL	Human Plasma, K2EDTA
24.	Galantamine	LC-MS/MS	0.5 ng/mL	Human Plasma, K3EDTA
25.	Hydrochlorothiazide	LC-MS/MS	4 ng/ml	Human Plasma, K2EDTA
26.	Ibuprofen	LC-MS/MS	0.2 µg/mL	Human Plasma, K3EDTA
27.	Imidapril [Imidaprilat]	LC-MS/MS	0.5 ng/mL [0.5 ng/mL]	Human Plasma, K3EDTA
28.	Imipramine	LC-MS/MS	0.5 ng/mL	Human Plasma, K3EDTA
29.	Imatinib [Desmethyl Imatinib]	LC-MS/MS	50 ng/mL [20ng/mL]	Human Plasma, K2EDTA
30.	Irbesartan	LC-MS/MS	50 ng/mL	Human Plasma, K2EDTA
31.	Lamotrigine	LC-MS/MS	5 ng/mL	Human Plasma, K2EDTA
32.	Lansoprazole	LC-MS/MS	10 ng/mL	Human Plasma, K3EDTA
33.	Letrozole	LC-MS/MS	0.2 ng/mL	Human Plasma, K3EDTA & K2EDTA

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34.	Levofloxacin	LC-MS/MS	50 ng/mL	Human Plasma, K3EDTA
35.	Levetiracetam	LC-MS/MS	0.1 µg/mL	Human Plasma, K2EDTA
36.	Losartan {Losartan Carboxylic Acid}	LC-MS/MS	5 ng/mL {5 ng/mL}	Human Plasma, K2EDTA
37.	Metaxalone	LC-MS/MS	25 ng/mL	Human Plasma, K2EDTA
38.	Metformin	LC-MS/MS	50 ng/mL	Human Plasma, K3EDTA
39.	Metoprolol	LC-MS/MS	0.5 ng/mL	Human Plasma, K3EDTA
40.	Motelukast	LC-MS/MS	2 ng/mL	Human Plasma, K2EDTA
41.	Mycophenolate Mofetil [Mycophenolic Acid]	LC-MS/MS	50 pg/mL {100 ng/mL}	Human Plasma, K2EDTA
42.	Naproxen	LC-MS/MS	1 µg/mL	Human Plasma, K2EDTA
43.	Naratriptan	LC-MS/MS	100 pg/mL	Human Plasma, K2EDTA
44.	Nitrofurantoin	LC-MS/MS	5 ng/mL	Human Plasma, K2EDTA
45.	Nabumetone	HPLC	0.5 µg/mL	Human Plasma, K3EDTA
46.	Omeprazole	LC-MS/MS	5 ng/mL	Human Plasma, K3EDTA
47.	Oxcarbazepine [Mono Hydroxy Derivative (MHD)]	LC-MS/MS	0.1 µg/mL {0.1 µg/mL}	Human Plasma, K3EDTA
48.	Olanzapine	LC-MS/MS	0.1 ng/mL	Human Plasma, K2EDTA
49.	Primidone	LC-MS/MS	20 ng/mL	Human Plasma, K2EDTA
50.	Prochlorperazine	LC-MS/MS	10 ng/mL	Human Plasma, K2EDTA

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51.	Pantoprazole	LC-MS/MS	5 ng/mL	Human Plasma, K3EDTA
52.	Pregabalin	LC-MS/MS	5 ng/mL	Human Plasma, K2EDTA
53.	Pseudoephedrine	LC-MS/MS	5 ng/mL	Human Plasma, K3EDTA
54.	Quetiapine	LC-MS/MS	2 ng/mL	Human Plasma, K2EDTA
55.	Rasagiline	LC-MS/MS	20 pg/mL	Human Plasma, K3EDTA
56.	Rabeprazole	LC-MS/MS	5 ng/mL	Human Plasma, K2 & K3EDTA
57.	Ramipril	LC-MS/MS	0.2 ng/mL	Human Plasma, K3EDTA
58.	Rhein	LC-MS/MS	50 ng/mL	Human Plasma, K2EDTA
59.	Ropinirole	LC-MS/MS	20 pg/mL	Human Plasma, K2EDTA
60.	Simvastatin [Simvastatin hydroxy acid]	LC-MS/MS	0.25 ng/mL [0.20 ng/mL]	Human Plasma, K2EDTA
61.	Sirolimus	LC-MS/MS	0.5 ng/mL	Whole Blood, K2EDTA
62.	Sumatriptan	LC-MS/MS	100 pg/mL	Human Plasma, K2EDTA
63.	Tamsulosin	LC-MS/MS	0.1 ng/mL	Human Plasma, K2EDTA
64.	Topiramate	LC-MS/MS	20 ng/mL	Human Plasma, K2EDTA
65.	Tolterodine [5-hydroxy methyl tolterodine]	LC-MS/MS	40 pg/mL [40 pg/mL]	Human Plasma, K2EDTA
66.	Tramadol	LC-MS/MS	2 ng/mL	Human Plasma, K2EDTA
67.	Trospium	LC-MS/MS	50 pg/mL	Human Plasma, K2EDTA

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68.	Valproic Acid	LC-MS/MS	0.5 µg/mL	Human Plasma, K3EDTA
69.	Valsartan	LC-MS/MS	20 ng/mL	Human Plasma, K2EDTA.
70.	Zolpidem	LC-MS/MS	0.5 ng/mL	Human Plasma, K3EDTA