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Sr. No.	Name of Molecule	Linearity Range	Plasma Volume	Instrument
1.	Abiraterone	2 to 400 ng/mL	200 µL	API-3200
2.	Abemaciclib	1 to 400 ng/mL	300 µL	API-2000
3.	Acetazolamide	100 to 20,000 ng/mL	200 µL	API-2000
4.	Apixaban	5-500 ng/mL	200 µL	API-3200
5.	Atorvastatin	0.21 to 200.76 ng/mL	500 µL	API-4000
	Ortho Hydroxy Atorvastatin	0.21 to 200.81 ng/mL		
	Para Hydroxy Atorvastatin	0.21 to 200.01 ng/mL		
6.	Amlodipine Besylate + Telmisartan	0.05 to 5.00 ng/mL	300 µL	API-4000
7.	Azelnidipine	0.15 to 25 ng/mL	200 µL	API-4000
8.	Binimetinib	2 to 500 ng/mL	300 µL	API-3200
9.	Betahistine (2-PPA)	10 to 3000 ng/mL	200 µL	API-3200
10.	Betamethasone	0.5 to 150 ng/mL	200 µL	API-4000
11.	Bisoprolol	0.503 to 200.347 ng/mL	300 µL	API-3200
12.	Bosutinib	3 to 600 ng/mL	200 µL	API-2000
13.	Carbimazole	10 to 1000ng/mL	200 µL	API-3200
14.	Carbocisteine	50 to 10000 ng/mL	200 µL	API-4000
15.	Caffeine	20.00 to 5001.2 ng/mL	300 µL	API-3200
16.	Cariprazine	200 to 15,000pg/mL	200 µL	API-4000
17.	Cefixime	50 to 10000 ng/mL	300 µL	API-3200
18.	Celecoxib	49.61 to 300.95 ng/mL	300 µL	API-3200
19.	Clopidogrel	0.20 to 30.39 ng/mL	500 µL	API-2000
20.	Cloxacillin	0.100 to 35.019 µg/mL	200 µL	API-2000

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21.	Colchicine	100.77 to 5655.03 pg/mL	500 µL	API-4000
22.	Clemastine	15 to 3000 pg/mL	200 µL	API-4500
23.	Cyclobenzaprine	0.502 to 50.176 ng/mL	300 µL	API-2000
24.	C-peptide	0.2 to 16 ng/mL		ELISA
25.	Cyclosporin	5.023 to 1500.343 ng/mL	500 µL	API-3200
26.	Clindamycin	50 to 10000 ng/mL	200 µL	API-2000
27.	Dexlansoprazole	10.01 to 2000.65 ng/mL	200 µL	API-2000
28.	Diclofenac	30.37 to 3524.52 ng/mL	100 µL	API-4000
29.	Digoxin	20 to 4000 pg/mL	400 µL	API-4500
30.	Divalproex	0.502 to 120.013 µg/mL	100 µL	API-4000, API-4500
31.	Doxycycline	25.457 to 4073.093 ng/mL	300 µL	API-2000
32.	Duloxetine	1 to 150 ng/mL	300 µL	API-2000
33.	Empagliflozin	5.020 to 1206.01 ng/mL	300 µL	API-4000
34.	Esomeprazole	10 to 3500 ng/mL	300 µL	API-2000
35.	Etoricoxib	20.04 to 4008.37 ng/mL	200 µL	API-3200
36.	Ethosuximide	100 to 15000 ng/mL	200 µL	API-2000
37.	Febuxostat	50.74 to 6013.53 ng/mL	200 µL	API-3200
38.	Fexofenadine	10 to 1500 ng/ml	200 µL	API-2000
39.	Fludrocortisone	20 to 3000 pg/ml	300 µL	API-4000
40.	Finerenone	10 to 1000 ng/ml	200 µL	API-3200
41.	Fluoxetine	0.301 to 60.540 ng/ml	200 µL	API-4500
42.	Furosemide	50.056 to 10001.102	200 µL	API-2000
43.	Gefitinib	2 to 1000 ng/ml	200 µL	API-3200

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44.	Gabapentin	2 to 1000 ng/ml	200 µL	API-3200
45.	Ibuprofen	150 to 30000 ng/mL	200 µL	API-2000
46.	Ibrutinib	0.205 to 60.789 ng/mL	200 µL	API- 4000
47.	Imatinib	28.17 to 5497.03 ng/mL	200 µL	API-2000
48.	Indapamide	0.5 to 150 ng/mL	200 µL	API-2000
49.	Insulin	2.77 to 195 mU/mL		ELISA
50.	Isotretinoin	5 to 1200 ng/mL	200 µL	API-4000
51.	Lacosamide	200 to 15000 ng/ml	200 µL	API-2000
52.	Lansoprazole	5 to 3000 ng/ml	200 µL	API-4000
53.	Linagliptin +	0.2-20 ng/mL	200 µL	API-4000
	Metformin	40-4000 ng/mL		
54.	Lenvatinib	0.50-2000 ng/mL	200 µL	API-4000
55.	Levodopa+	10 to 2500 ng/mL	200 µL	API-4500
56.	Carbidopa +	2 to 500 ng/mL	200 µL	API-4500
57.	Entacapone	10 to 2500 ng/mL	200 µL	API-4000
58.	Levothyroxine	10 to 1000 ng/mL	200 µL	API-4000
59.	Loratadine	101 to 75409 pg/mL	200 µL	API-4000
60.	Lenalidomide	10-2000 ng/mL	200 µL	API-3200
61.	Losartan	1.25 to 506.56 ng/mL	100 µL	API-4000
	Losartan Carboxylic acid	1.25 to 503.08 ng/mL		
62.	Mesalamine	4.53 to 1508.51ng/mL	200 µL	API-4000
63.	Methylprednisolone	10 to 1200 ng/mL	300 µL	API-3200
64.	Metformin	10.051 to 5993.163 ng/mL	200 µL	API-3200
65.	Metoprolol	0.67 to 399.35 ng/mL	500 µL	API-3200
66.	Melatonin	50 to 20000 pg/mL	300 µL	API-4000

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67.	Meloxicam	10 to 2000 ng/mL	200 µL	API-3200
68.	Medodrine	0.2 to 50 ng/mL	200 µL	API-4000
69.	Methocarbamol	0.100 to 35 µg/mL	200 µL	API-2000
70.	Naproxen	1.00 to 124.97 ng/mL	100 µL	API-3200
71.	Naltrexone	0.100 to 40 ng/mL	200 µL	API-4500
72.	Nebivolol	0.20 to 25.53 ng/mL	200 µL	API-3200
73.	Nefopam	1 to 200 ng/mL	200 µL	API-3200
74.	Nilotinib	10.07 to 1557.82 ng/mL	200 µL	API-2000
75.	Nintedanib	0.10 to 30.0 ng/mL	200 µL	API-4000
76.	Norethisterone	0.20 to 80 ng/mL	400 µL	API-4500
77.	Nortriptyline	0.21 to 50.43 ng/mL	200 µL	API-3200
78.	Omeprazole	10.40 to 700.00 ng/mL	300 µL	API-2000
79.	Octanidine	10 to 1000 ng/mL	200 µL	API-2000
80.	Paracetamol +	100 to 20,000 ng/mL	200 µL	API-4000
	Orphenadrine	1 to 200 ng/mL	200 µL	
81.	Palbociclib	1.021 to 240.116 ng/mL	200 µL	API- 3200
82.	Progesterone	0.10 to 60.0 ng/mL	300 µL	API-4000
83.	Procyclidine	1 to 250 ng/mL	200 µL	API-2000
84.	Phenazopyridine	0.520 to 250 ng/mL	200 µL	API- 3200
85.	Paracetamol +	300 to 30000 ng/mL	300 µL	API-4500
	Hyoscine Butyl Bromide	8.064 to 807.765 pg/mL	300 µL	API-4500
86.	Rebamipide	5.06 to 488.9 ng/mL	200 µL	API-2000
87.	Risperidone	0.100 to 25 ng/mL	200 µL	API-4000
88.	Rivaroxaban	10 to 1500 ng/ml	200 µL	API-3200
89.	Rosuvastatin	1.000 to 100 ng/mL	200 µL	API-3200

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90.	Sertraline	0.750 to 74.990 ng/mL	200 µL	API-4000
91.	Sitagliptin +	600 ng/mL	300 µL	API-4000
	Metformin	10 to 6000 ng/mL		
92.	Silodosin +	1 to 200ng/mL	300 µL	API-4500
	Dutasteride	0.1 to 10 ng/mL		
93.	Spiroinolactone	1 to 400 ng/mL	300 µL	API-4000
94.	Tadalafil	4.97 to 939.69 ng/mL	400 µL	API-2000
95.	Tetrabenazine	20 to 2000 pg/mL	200 µL	API-4000
	α-Dihydro Tetrabenazine	1000 to 20000 pg/mL		
	B-Dihydro Tetrabenazine	1000 to 20000 pg/mL		
96.	Teriflunomide	30.006 ng/mL to 5000.982 ng/mL	100 µL	API-2000
97.	Tofacitinib	1.02 to 174.59 ng/mL	200 µL	API-3200
98.	Tadalafil	10.55 to 1000.5 ng/mL	200 µL	API-4000
99.	Tacrolimus	0.1 to 70 ng/mL	300 µL	API-4500
100.	Trimetazidine	2.019 to 201.691 ng/mL	200 µL	API-2000
101.	Upadacitinib	0.40 to 120.0 ng/mL	200 µL	API-2000
102.	Vortioxetine	10 to 6000 ng/mL	200 µL	API-4000
103.	Vonoprazan	0.5 to 80 ng/mL	200 µL	API-4500
104.	Sacubitril +	25 to 5000 ng/mL	300 µL	API-2000
	Valsartan	50 to 10000 ng/mL		
105.	Hyoscine Butyl Bromide	8 to 800 pg/mL	300 µL	API-4500
106.	Paracetamol+	100 to 25000 ng/mL	300 µL	API-4500
	Dextromethorphan+	20 to 5000 pg/mL		
	Doxycycline	400 to 100000 pg/mL		
107.	Solifenacin +	0.150 to 40 ng/mL	200 µL	API-4500
	Tamsulosin	0.150 to 40 ng/mL		

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108.	Rotigotine	2 to 1200 pg/mL	300 µL	API-4500
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