LIST OF BIO-ANALYTICAL METHODS AVAILABLE AT VERGO PHARMA RESEARCH LABORATORIES PRIVATE LIMITED

Sr No.	Product Name	Analyte /Metabolite	Matrix	Anticoagulant	CC Range (ng/mL) (LLOQ-ULOQ)	Method of Assay	Sample volume (µL)	Method Status MV/ MD
1.	Abiraterone	Abiraterone	Human Plasma	K_2EDTA	0.2 to 100	LC-MS/MS	300	MV
2.	Abacavir + Lamivudine + Dolutegravir	Abacavir and Lamivudine (in presence of Dolutegravir)	Human Plasma	K_2EDTA	2 to 1600, 1 to 800	LC-MS/MS	100	MV
3.	Abacavir+ Lamivudine+ Efavirenz	Abacavir + Lamivudine + Efavirenz	Human Plasma	K_2EDTA	60 to 12000, 30 to 6000, 30 to 6000	LC-MS/MS	200	MV
4.	Acamprosate	Acamprosate	Human Plasma	K_2EDTA	1.0 to 350	LC-MS/MS	100	MV
5.	Acetazolamide	Acetazolamide	Human Plasma	K_2EDTA	100 to 20000	LC-MS/MS	200	MV
6.	Albendazole	Albendazole and Albendazole sulfoxide	Human Plasma	K_2EDTA	0.6 to 300, 5 to 2500	LC-MS/MS	200	MV
7.	Ambroxol	Ambroxol	Human Plasma	K_2EDTA	0.4 to 200	LC-MS/MS	100	MV
8.	Amoxicillin and Clavulanic Acid	Amoxicillin and Clavulanic Acid	Human Plasma	K2EDTA	40.025 to 15006.763, 16.011 to 6003.149	LC-MS/MS	200	MV
9.	Amantadine	Amantadine	Human Plasma	K2EDTA	4 to 800	LC-MS/MS	200	MV
10.	Amitriptyline	Amitriptyline and Nortriptyline	Human Plasma	K_2EDTA	0.2 to 40	LC-MS/MS	200	MV
11.	Amlodipine	Amlodipine	Human Plasma	K_2EDTA	0.1 to 20	LC-MS/MS	300	MV
12.	Amodiaquine	Amodiaquine	Human Plasma	K_2EDTA	0.1 to 30	LC-MS/MS	300	MV
13.	Apalutamide	Apalutamide	Human Plasma	K_2EDTA	5 to1200	LC-MS/MS	300	MV
14.	Apalutamide	Apalutamide	Human Plasma	K2EDTA	80 to 8000	LC-MS/MS	100	MV

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15.	Apixaban	Apixaban	Human Plasma	K_2EDTA	1 to 600	LC-MS/MS	200	MV
16.	Apremilast	Apremilast	Human Plasma	K_2EDTA	1 to 1000	LC-MS/MS	300	MV
17.	Aspirin	Aspirin	Human Plasma	K_2EDTA	5 to 800	LC-MS/MS	300	MV
18.	Aspirin	Aspirin	Human Plasma	K_3EDTA	5 to 1200	LC-MS/MS	400	MV
19.	Aspirin	Aspirin and Salicylic acid	Human Plasma	K_2EDTA	10 to 2000, 50 to 10000	LC-MS/MS	300	MV
20.	Atenolol	Atenolol	Human Plasma	K_2EDTA	4 to 1000	LC-MS/MS	200	MV
21.	Atogepant	Atogepant	Human Plasma	K_2EDTA	5 to 3000	LC-MS/MS	200	MV
22.	*Atorvastatin, Ezetimibe and Ezetimibe Phenoxy Glucuronide	Atorvastatin, Ezetimibe and Ezetimibe Phenoxy Glucuronide (in presence of P & O-Hydroxy Atorvastatin)	Human Plasma	K2EDTA	1 to 282, 0.15 to 42, 1.5 to 422	LC-MS/MS	200	MV
23.	Avanafil	Avanafil	Human Plasma	K_2EDTA	20 to 4000	LC-MS/MS	100	MV
24.	Azithromycin	Azithromycin	Human Plasma	K_2EDTA	4.21 to 80.076	LC-MS/MS	200	MV
25.	Azithromycin	Azithromycin	Human Plasma	K_2EDTA	2 to 600	LC-MS/MS	200	MV
26.	Azilsartan	Azilsartan	Human Plasma	K_2EDTA	30 to 10000	LC-MS/MS	300	MV
27.	Azilsartan + Chlorthalidone	Azilsartan + Chlorthalidone	Human Plasma	K_2EDTA	20 to 10000 1 to 500	LC-MS/MS	300	MV
28.	Baclofen	Baclofen	Human Plasma	K_2EDTA	1 to 503	LC-MS/MS	200	MV
29.	Baclofen	(R)-Baclofen + (S)-Baclofen (Chiral)	Human Plasma	K_2EDTA	1 to 200, 1 to 200	LC-MS/MS	300	MV
30.	Berotralstat	Berotralstat	Human Plasma	K2EDTA	1 to 251	LC-MS/MS	200	MV
31.	Bepotastin	Bepotastin	Human Plasma	K2EDTA	0.5 to 200	LC-MS/MS	200	MV
32.	Betahistine	2-pyridylaceticacid	Human Plasma	K2EDTA	4 to 1200	LC-MS/MS	200	MV

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33.	Bupropion	Bupropion, OH-Bupropion, Threo- & Erithro- Bupropion	Human Plasma	K_2EDTA	1 to 501, 3 to 1500, 0.4 to 202, 2 to 1001	LC-MS/MS	100	MV
34.	Carbocisteine	Carbocisteine	Human Plasma	K_2EDTA	50 to 7000	LC-MS/MS	200	MV
35.	Canagliflozin	Canagliflozin	Human Plasma	K_2EDTA	30 to 6130	LC-MS/MS	200	MV
36.	Canagliflozin+ Metformin	Canagliflozin and Metformin	Human Plasma	K_2EDTA	30 to 6130, 10 to 2000	LC-MS/MS	200	MV
37.	Carbamazepine	Carbamazepine	Human Plasma	K_2EDTA	25 to 9918	LC-MS/MS	100	MV
38.	Carbamazepine	Carbamazepine (presence of Carbamazepine 10,11-Epoxide)	Human Plasma	K_2EDTA	10 to 5001	LC-MS/MS	100	MV
39.	Carbidopa+ Levodopa	Carbidopa and Levodopa	Human Plasma	K_2EDTA	2 to 200, 15 to 2500	LC-MS/MS	300	MV
40.	Carbidopa+ Levodopa	Carbidopa and Levodopa	Human Plasma	K_2EDTA	2 to 300, 15 to 4500	LC-MS/MS	300	MV
41.	Cefixime	Cefixime	Human Plasma	K_2EDTA	100 to 12000	LC-MS/MS	200	MV
42.	Cefuroxime	Cefuroxime	Human Plasma	K2EDTA	100 to 11000	LC-MS/MS	200	MV
43.	Celecoxib	Celecoxib	Human Plasma	K_2EDTA	5 to 3000	LC-MS/MS	200	MV
44.	Cefditoren	Cefditoren	Human Plasma	NAf+K_2EDTA	20 to 10000	LC-MS/MS	100	MV
45.	Cefditoren Pivoxil	Cefditoren Pivoxil	Human Plasma	NAf+K_2EDTA	0.060 to 10	LC-MS/MS	400	MV
46.	Cetirizine	Cetirizine	Human Plasma	K_2EDTA	3 to 800	LC-MS/MS	100	MV
47.	Citicoline	Uridine	Human Plasma	K_2EDTA	20 to 3000	LC-MS/MS	200	MV
48.	Cinnarizine	Cinnarizine	Human Plasma	K_2EDTA	0.2 to 98	LC-MS/MS	200	MV
49.	Clarithromycin	Clarithromycin + 14-OH Clarithromycin	Human Plasma	K_2EDTA	29 to 7000, 10 to 2500	LC-MS/MS	100	MV
50.	Clozapine	Clozapine	Human Plasma	K_2EDTA	0.4 to 100	LC-MS/MS	300	MV

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51.	Clonazepam	Clonazepam	Human Plasma	K_2EDTA	0.1 to 20	LC-MS/MS	300	MV
52.	Clonidine	Clonidine	Human Plasma	K_2EDTA	0.040 to 6	LC-MS/MS	300	MV
53.	Colchicine	Colchicine	Human Plasma	K_3EDTA	0.06 to 7	LC-MS/MS	300	MV
54.	Cromoglycate	Cromoglycate	Human Plasma	K_2EDTA	0.2 to 25	LC-MS/MS	500	MV
55.	Cyclosporine	Cyclosporine	Whole blood	K_2EDTA	8 to 1400	LC-MS/MS	200	MV
56.	Cyclizine	Cyclizine	Human Plasma	K_2EDTA	0.5 to 120	LC-MS/MS	100	MV
57.	Dabigatran	Free Dabigatran (Non-Conjugated)	Human Plasma	K2EDTA	2 to 500	LC-MS/MS	300	MV
58.	Dabigatran	Total Dabigatran (Non-Conjugated plus Conjugated)	Human Plasma	K_2EDTA	2 to 497	LC-MS/MS	300	MV
59.	Darolutamide	Darolutamide	Human Plasma	K2EDTA	5 to 3001	LC-MS/MS	300	MV
60.	Dapagliflozin	Dapagliflozin (In presence of Metformin)	Human Plasma	K_2EDTA	0.8 to 200	LC-MS/MS	300	MV
61.	Dapagliflozin	Dapagliflozin	Human Plasma	K2EDTA	2 to 200	LC-MS/MS	200	MV
62.	Dapsone	Dapsone and N-Acetyl Dapsone (Monoacetyldapsone)	Human Plasma	K2EDTA	50 to 5000 and 25 to 2500	LC-MS/MS	100	MV
63.	Deferasirox	Deferasirox	Human Plasma	K_2EDTA	100 to 25000	LC-MS/MS	300	MV
64.	Dextromethorphan	Dextromethorphan + Dextrorphan	Human Plasma	K_2EDTA	0.1 to 50, 1 to 500	LC-MS/MS	400	MV
65.	Demeclocycline	Demeclocycline	Human Plasma	K_2EDTA	10 to 4000	LC-MS/MS	200	MV
66.	Dexamethasone	Dexamethasone	Human Plasma	K_2EDTA	0.2 to 40	LC-MS/MS	400	MV
67.	Dexlansoprazole	Dexlansoprazole	Human Plasma	K_2EDTA	10.036 to 4008.139	LC-MS/MS	300	MV
68.	Diclofenac	Diclofenac	Human Plasma	K_2EDTA	10 to 3000	LC-MS/MS	300	MV
69.	Dicycloverine	Dicycloverine	Human Plasma	K_2EDTA	0.5 to 120	LC-MS/MS	200	MV

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70.	Dimenhydrinate	Diphenhydramine	Human Plasma	K_2EDTA	0.5 to 160	LC-MS/MS	100	MV
71.	Disulfiram	S-Methyl N, N-Diethyldithiocarbamate (MeDDC)	Human Plasma	K2EDTA	0.5 to 50	LC-MS/MS	400	MV
72.	Digoxin	Digoxin	Human Plasma	K_2EDTA	0.04 to 4	LC-MS/MS	500	MV
73.	Dipyridamole	Dipyridamole	Human Plasma	K_2EDTA	50 to 4000	LC-MS/MS	300	MV
74.	Dipyridamole	Dipyridamole	Human Plasma	K_3EDTA	20 to 4000	LC-MS/MS	200	MV
75.	Domperidone	Domperidone	Human Plasma	K_2EDTA	0.150 to 70.206 & 0.150 to 47.911	LC-MS/MS	200	MV
76.	Dolutegravir	Dolutegravir	Human Plasma	K_2EDTA	20 to 7000	LC-MS/MS	200	MV
77.	Abacavir + Lamivudine + Dolutegravir	Dolutegravir (Presence of Abacavir and Lamivudine)	Human Plasma	K2EDTA	3 to 1200	LC-MS/MS	100	MV
78.	Doravirine	Doravirine	Human Plasma	K_2EDTA	10 to 3000	LC-MS/MS	200	MV
79.	Droxidopa	Droxidopa	Human Plasma	K_2EDTA	10 to 3000	LC-MS/MS	200	MV
80.	Edoxaban	Edoxaban	Human Plasma	K2EDTA	2 to 600	LC-MS/MS	200	MV
81.	Enzalutamide	Enzalutamide	Human Plasma	K2EDTA	30 to 6010	LC-MS/MS	100	MV
82.	Empagliflozin	Empagliflozin	Human Plasma	K2EDTA	5 to 800	LC-MS/MS	200	MV
83.	Empagliflozin + Linagliptin	Empagliflozin + Linagliptin	Human Plasma	K_2EDTA	8.054 to 1148.671, 0.151 to 21.551	LC-MS/MS	300	MV
84.	Efavirenz	Efavirenz	Human Plasma	K_2EDTA	20 to 6000	LC-MS/MS	200	MV
85.	Eltrombopag	Eltrombopag	Human Plasma	K_2EDTA	20.060 to 8004.792	LC-MS/MS	200	MV
86.	Eltrombopag	Eltrombopag (Higher Range) LLE Method	Human Plasma	K_2EDTA	100 to 27000	LC-MS/MS	100	MV

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87.	Entecavir	Entecavir	Human Plasma	K_2EDTA	0.1 to 20	LC-MS/MS	400	MV
88.	Entecavir	Entecavir	Human Plasma	K_2EDTA	0.04 to 20	LC-MS/MS	400	MV
89.	Eslicarbazepine	Eslicarbazepine	Human Plasma	K_2EDTA	100 to 22000	LC-MS/MS	500	MV
90.	Eprosartan	Eprosartan	Human Plasma	K_2EDTA	14 to 6000	LC-MS/MS	100	MV
91.	Esomeprazole	Esomeprazole	Human Plasma	K_2EDTA	5 to 4000	LC-MS/MS	200	MV
92.	Esomeprazole in presence of Naproxen	Esomeprazole in presence of Naproxen	Human Plasma	K2EDTA	5 to 4000	LC-MS/MS	200	MV
93.	Etoricoxib	Etoricoxib	Human Plasma	K_2EDTA	20 to 5000	LC-MS/MS	100	MV
94.	Ethambutol	Ethambutol	Human Plasma	K_2EDTA	30 to 6000	LC-MS/MS	100	MV
95.	Famotidine	Famotidine	Human Plasma	K2EDTA	1 to 399	LC-MS/MS	200	MV
96.	Favipiravir	Favipiravir	Human Plasma	K_2EDTA	20 to 5000	LC-MS/MS	200	MV
97.	Fexofenadine + Pseudoephedrine	Fexofenadine + Pseudoephedrine	Human Plasma	K_2EDTA	10 to 1000, 7 to 700	LC-MS/MS	200	MV
98.	Febuxostat	Febuxostat	Human Plasma	K_2EDTA	20 to 8000	LC-MS/MS	100	MV
99.	Febuxostat	Febuxostat	Human Plasma	K_2EDTA	30 to 15000	LC-MS/MS	100	MV
100.	Febuxostat	Febuxostat	Human Plasma	K_2EDTA	30.090 to 9001.922	LC-MS/MS	100	MV
101.	Fenofibrate	Fenofibric Acid	Human Plasma	K_2EDTA	50 to 22000	LC-MS/MS	100	MV
102.	Fexofenadine	Fexofenadine	Human Plasma	K_2EDTA	5 to 2000	LC-MS/MS	200	MV
103.	Fluvastatin	Fluvastatin (+ and –) (Chiral Method)	Human Plasma	K_2EDTA	1 to 400	LC-MS/MS	400	MV
104.	Fluoxetine	Fluoxetine	Human Plasma	K_2EDTA	0.1 to 25	LC-MS/MS	400	MV
105.	Fluconazole	Fluconazole	Human Plasma	K_2EDTA	99.985 to 20010.741	LC-MS/MS	200	MV
106.	Fludrocortisone	Fludrocortisone	Human Plasma	K_2EDTA	29.985 to 2998.542 pg/ml	LC-MS/MS	400	MV
107.	Fostamatinib	Tamatinib	Human Plasma	K2EDTA	10.344 to 4002.686	LC-MS/MS	100	MV

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108.	Gabapentin	Gabapentin	Human Plasma	K_2EDTA	50 to 8000	LC-MS/MS	250	MV
109.	Gemfibrozil	Gemfibrozil	Human Plasma	K2EDTA	500.976 to 50493.299	LC-MS/MS	300	MV
110.	Glipizide	Glipizide	Human Plasma	K2EDTA	5.001 to 1201.998	LC-MS/MS	100	MV
111.	Gliclazide	Gliclazide	Human Plasma	K_2EDTA	20 to 10000	LC-MS/MS	100	MV
112.	Glycopyrrolate	Glycopyrrolate	Human Plasma	K_2EDTA	0.005 to 2.000	LC-MS/MS	200	MV
113.	Guanfacine	Guanfacine	Human Plasma	K2EDTA	20 pg to 12000 pg and 80 pg to 12000 pg	LC-MS/MS	300	MV
114.	Haloperidol	Haloperidol	Human Plasma	K_2EDTA	0.05 to 10	LC-MS/MS	300	MV
115.	Haloperidol	Haloperidol (presence of Benztropine)	Human Plasma	K_2EDTA	0.040 to 4.5	LC-MS/MS	200	MV
116.	Haloperidol	Haloperidol (presence of Benztropine)	Human Plasma	K_2EDTA	0.020 to 3.0	LC-MS/MS	200	MV
117.	Hydrocortisone	Hydrocortisone (Endogenous)	Human Plasma	K_2EDTA	2 to 500	LC-MS/MS	100	MV
118.	Ibuprofen	Ibuprofen	Human Plasma	K_2EDTA	500 to 100000	LC-MS/MS	100	MV
119.	Ibuprofen	Ibuprofen	Human Plasma	K_2EDTA	100 to 50000	LC-MS/MS	100	MV
120.	Ibuprofen	Ibuprofen (R & S Chiral Method)	Human Plasma	K_2EDTA	200 to 45000	LC-MS/MS	100	MV
121.	Ibuprofen and Paracetamol	Ibuprofen and Paracetamol	Human Plasma	K2EDTA	100 to 30000 and 167 to 50000	LC-MS/MS	100	MV
122.	Indapamide	Indapamide	Human Blood	K2EDTA	0.5 to 100	LC-MS/MS	200	MV
123.	Irbesartan	Irbesartan	Human Plasma	K_2EDTA	50 to 6000	LC-MS/MS	300	MV
124.	Irbesartan + HCTZ	Irbesartan and HCTZ	Human Plasma	K_2EDTA	50 to 6000, 1 to 400	LC-MS/MS	300	MV
125.	Isoniazid	Isoniazid	Human Plasma	K_2EDTA	60 to 12000	LC-MS/MS	100	MV

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126.	Isotretinoin	Isotretinoin	Human Plasma	K_2EDTA	1 to 1500	LC-MS/MS	400	MV
127.	Lamivudine + Abacavir	Lamivudine and Abacavir	Human Plasma	K_2EDTA	15 to 6000, 30 to 12000	LC-MS/MS	100	MV
128.	Lamivudine + Tenofovir	Lamivudine and Tenofovir	Human Plasma	K_2EDTA	20 to 4500, 4 to 900	LC-MS/MS	200	MV
129.	Levocetirizine	Levocetirizine	Human Plasma	K_2EDTA	1 to 500	LC-MS/MS	100	MV
130.	Levomepromazine	Levomepromazine	Human Plasma	K2EDTA	0.2 to 140	LC-MS/MS	300	MV
131.	Linagliptin	Linagliptin	Human Plasma	K2EDTA	0.1 to 12	LC-MS/MS	300	MV
132.	Lisinopril	Lisinopril	Human Plasma	K_2EDTA	0.5 to 160	LC-MS/MS	300	MV
133.	Lisinopril+ HCTZ	Lisinopril and HCTZ	Human Plasma	K_2EDTA	0.5 to 250, 0.6 to 300	LC-MS/MS	300	MV
134.	Loperamide	Loperamide	Human Plasma	K_2EDTA	0.025 to 4	LC-MS/MS	400	MV
135.	Losartan+ HCTZ	Losartan and HCTZ	Human Plasma	K_2EDTA	5 to 1250, 1 to 400	LC-MS/MS	300	MV
136.	Losartan + Hydrochloro-thiazide	Losartan, Losartan acid and Hydrochlorothiazide	Human Plasma	K_2EDTA	7-1500, 10 to 2000 2 to 400	LC-MS/MS	200	MV
137.	Losartan	Losartan and Losartan Acid	Human Plasma	K_2EDTA	2 to 1000, 3 to 1500	LC-MS/MS	100	MV
138.	Losartan	Losartan and Losartan Acid	Human Plasma	K_2EDTA	3 to 1200, 4.5 to 1800	LC-MS/MS	200	MV
139.	Lornoxicam	Lornoxicam	Human Plasma	K_2EDTA	10 to 2000	LC-MS/MS	100	MV
140.	Mebeverine	Mebeverine	Human Plasma	K_2EDTA	0.010 to 1.00	LC-MS/MS	400	MV
141.	Metolazone	Metolazone	Human Plasma	K2EDTA	0.5 to 200	LC-MS/MS	100	MV
142.	Naproxen in presence of Esomeprazole	Naproxen in presence of Esomeprazole	Human Plasma	K2EDTA	500 to 120000	LC-MS/MS	100	MV
143.	Nebivolol and Valsartan	Nebivolol and Valsartan	Human Plasma	K2EDTA	0.060 to 6.244 and 47.799 to 5012.658	LC-MS/MS	400	MV

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144.	Mebeverine	Veratric acid, Mebeverine acid, O-Desmethyl mebeverine acid and O-Desmethyl Mebeverine Alcohol	Human Plasma	K_2EDTA	40 to 7207; 2 to 360; 10 to 1804; 0.5 to 90;	LC-MS/MS	200	MV
145.	Mefenamic acid	Mefenamic acid	Human Plasma	K_2EDTA	20 to 12000	LC-MS/MS	200	MV
146.	Meloxicam	Meloxicam	Human Plasma	K_2EDTA	20 to 3000	LC-MS/MS	200	MV
147.	Melatonin	Melatonin	Human Plasma	K_2EDTA	0.02 to 4	LC-MS/MS	300	MV
148.	Melatonin	Melatonin	Human Plasma	K_2EDTA	0.025 to 14.00 (Higher Range)	LC-MS/MS	200	MV
149.	Memantine	Memantine	Human Plasma	K_2EDTA	0.5 to 80	LC-MS/MS	100	MV
150.	Memantine	Memantine	Human Plasma	K_2EDTA	0.1 to 25	LC-MS/MS	200	MV
151.	Methocarbamol	Methocarbamol	Human Plasma	K_2EDTA	100 to 24000	LC-MS/MS	200	MV
152.	Metaxalone	Metaxalone	Human Plasma	K_2EDTA	27 to 8000	LC-MS/MS	200	MV
153.	Carbimazole	Methimazole	Human Plasma	K2EDTA	10 to 800	LC-MS/MS	300	MV
154.	Carbimazole	Methimazole	Cat plasma	K_2EDTA	10 to 2500	LC-MS/MS	60	MV
155.	Mirabegron	Mirabegron	Human Plasma	K_2EDTA	0.1 to 100	LC-MS/MS	300	MV
156.	Minoxidil	Minoxidil	Human Serum	NA	0.2 to 200	LC-MS/MS	200	MV
157.	Montelukast	Montelukast	Human Plasma	K2EDTA	5 to 800	LC-MS/MS	200	MV
158.	Molnupiravir	N4-Hydroxycytidine	Human Plasma	K2EDTA	10.005 to 3503.633	LC-MS/MS	100	MV
159.	Megestrol Acetate	Megestrol Acetate	Human Plasma	K2EDTA	0.5 to 80	LC-MS/MS	200	MV
160.	Metformin	Metformin	Human Plasma	K_2EDTA	5 to 2000	LC-MS/MS	200	MV
161.	Metformin	Metformin	Human Plasma	K_2EDTA	15 to 5000	LC-MS/MS	100	MV
162.	Metformin	Metformin	Human Plasma	K_2EDTA	30 to 5000	LC-MS/MS	100	MV

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163.	Metformin+ Dapagliflozin	Metformin+ Dapagliflozin	Human Plasma	K_2EDTA	10 to 2000 2 to 200	LC-MS/MS	200	MV
164.	Metformin+ Sitagliptin	Metformin+ Sitagliptin	Human Plasma	K_2EDTA	14.040 to 4004.046 2.101 to 599.208	LC-MS/MS	200	MV
165.	Metformin+ Glimepiride	Metformin+ Glimepiride	Human Plasma	K_2EDTA	5 to 1500 1 to 300	LC-MS/MS	200	MV
166.	Mesalamine	Mesalamine (Derivative Technique)	Human Plasma	K2EDTA	4 to 4500	LC-MS/MS	200	MV
167.	Methenamine	Methenamine	Human Plasma	K2EDTA	199 to 70071	LC-MS/MS	100	MV
168.	Methimazole	Methimazole	Human Plasma	K2EDTA	10 to 800	LC-MS/MS	300	MV
169.	Metronidazole	Metronidazole	Human Plasma	K_2EDTA	100 to 20000	LC-MS/MS	100	MV
170.	Moxonidine	Moxonidine	Human Plasma	K_2EDTA	0.075 to 7.0	LC-MS/MS	100	MV
171.	Moxidectin	Moxidectin	Cattle Plasma	Heparin	1.510 to 150.002	LC-MS/MS	200	MV
172.	Naproxen	Naproxen	Human Plasma	K_2EDTA	500 to 120000	LC-MS/MS	300	MV
173.	Nortriptyline	Nortriptyline	Human Plasma	K2EDTA	0.400 to 70	LC-MS/MS	200	MV
174.	Nefopam	Nefopam	Human Plasma	K_2EDTA	0.2 to 100	LC-MS/MS	200	MV
175.	Nitrofurantoin	Nitrofurantoin	Human Plasma	K_2EDTA	5 to 1000	LC-MS/MS	200	MV
176.	Nirmatrelvir	Nirmatrelvir	Human Plasma	K_2EDTA	25 to 8000	LC-MS/MS	100	MV
177.	Ondansetron	Ondansetron	Human Plasma	K_2EDTA	0.2 to 60	LC-MS/MS	200	MV
178.	Olanzapine and Fluoxetine	Olanzapine and Fluoxetine	Human Plasma	K_2EDTA	0.105 to 25.021 and 0.211 to 50.145	LC-MS/MS	400	MV
179.	Omeprazole	Omeprazole	Human Plasma	K_2EDTA	10 to 2000	LC-MS/MS	200	MV

Sr No.	Product Name	Analyte /Metabolite	Matrix	Anticoagulant	CC Range (ng/mL) (LLOQ-ULOQ)	Method of Assay	Sample volume (µL)	Method Status MV/ MD
180.	Oxcarbazepine	Oxcarbazepine & 10,11-Dihydro-10-Hydroxy Carbamazepine	Human Plasma	K_2EDTA	10 to 4000 and 40 to 16000	LC-MS/MS	100	MV
181.	Paracetamol	Paracetamol	Human Plasma	K_2EDTA	100 to 30000	LC-MS/MS	100	MV
182.	Paracetamol + Caffeine	Paracetamol + Caffeine	Human Plasma	K_2EDTA	100 to 25000 and 20 to 5000	LC-MS/MS	50	MV
183.	Penciclovir	Penciclovir	Human Plasma	K_2EDTA	25 to 9000	LC-MS/MS	100	MV
184.	Phenelzine	Phenelzine	Human Plasma	K2EDTA	0.150 to 60	LC-MS/MS	300	MV
185.	Phenytoin	Phenytoin	Human Plasma	K_2EDTA	20 to 8000	LC-MS/MS	100	MV
186.	Pen VK	Phenoxymethyl Penicillin	Human Plasma	K_2EDTA	50 to 15000	LC-MS/MS	100	MV
187.	Pilocarpine	Pilocarpine	Human Plasma	K2EDTA	0.150 to 40	LC-MS/MS	300	MV
188.	Piribedil	Piribedil	Human Plasma	K_2EDTA	0.2 to 152	LC-MS/MS	200	MV
189.	Pirfenidone	Pirfenidone	Human Plasma	K2EDTA	60 to 24000	LC-MS/MS	100	MV
190.	Pramipexole	Pramipexole	Human Plasma	K2EDTA	0.01 to 1500	LC-MS/MS	500	MV
191.	Praziquantel	Praziquantel	Human Plasma	K_2EDTA	3-1500	LC-MS/MS	200	MV
192.	Primidone	Primidone	Human Plasma	K2EDTA	50 to 12000	LC-MS/MS	100	MV
193.	Propylthiouracil	Propylthiouracil	Human Plasma	K_2EDTA	20-5000	LC-MS/MS	100	MV
194.	Procyclidine	Procyclidine	Human Plasma	K_2EDTA	0.2 to 60	LC-MS/MS	200	MV
195.	Progesterone	Progesterone	Human Plasma	K_2EDTA	0.1 to 50	LC-MS/MS	200	MV
196.	Progesterone	Progesterone	Human Plasma	K_2EDTA	0.05 to 40	LC-MS/MS	300	MV
197.	Pyrazinamide	Pyrazinamide	Human Plasma	K_2EDTA	150 to 30000	LC-MS/MS	200	MV
198.	Pyridostigmine	Pyridostigmine Impurity B	Human Plasma	K_3EDTA	1 to 50	LC-MS/MS	200	MV
199.	Quetiapine	Quetiapine	Human Plasma	K2EDTA	0.5 to 300	LC-MS/MS	100	MV

Sr No.	Product Name	Analyte /Metabolite	Matrix	Anticoagulant	CC Range (ng/mL) (LLOQ-ULOQ)	Method of Assay	Sample volume (µL)	Method Status MV/ MD
200.	Ranitidine	Ranitidine	Human Plasma	K_2EDTA	10 to 2000	LC-MS/MS	200	MV
201.	Raltegravir	Raltegravir	Human Plasma	K_2EDTA	20 to 10003	LC-MS/MS	100	MV
202.	Rebamipide	Rebamipide	Human Plasma	K2EDTA	1 to 500	LC-MS/MS	200	MV
203.	*Residronate	Residronate (Derivative Technique)	Human Plasma	K_2EDTA	0.5 to 300	LC-MS/MS	200	MV
204.	Risperidone	Risperidone & 9-Hydroxy Risperidone	Human Plasma	K_2EDTA	0.05 to 15	LC-MS/MS	300	MV
205.	Rifapentine	Rifapentine	Human Plasma	K2EDTA	100 to 15000	LC-MS/MS	100	MV
206.	Rivaroxaban	Rivaroxaban	Human Plasma	K_2EDTA	2 to 600	LC-MS/MS	100	MV
207.	Rosuvastatin	Rosuvastatin	Human Plasma	K_2EDTA	0.5 to 200	LC-MS/MS	500	MV
208.	Ritonavir	Ritonavir	Human Plasma	K_2EDTA	5 to 1500	LC-MS/MS	100	MV
209.	Rifampacin	Rifampicin and 25-Desacetyl Rifampicin	Human Plasma	K2EDTA	100 to 10000 17 to 1700	LC-MS/MS	200	MV
210.	Sacubitril and Valsartan	Sacubitril and Valsartan	Human Plasma	K2EDTA	25 to 7500 and 30 to 9000	LC-MS/MS	200	MV
211.	Sertraline	Sertraline	Human Plasma	K2EDTA	0.250 to 100	LC-MS/MS	200	MV
212.	Simvastatin	Simvastatin and Simvastatin Acid	Human Plasma	K_2EDTA	0.4 to 80, 0.4 to 40	LC-MS/MS	400	MV
213.	Simvastatin	Simvastatin and Simvastatin Acid	Human Plasma	K_2EDTA	0.1 to 40, 0.07 to 10	LC-MS/MS	400	MV
214.	Sitagliptin	Sitagliptin	Human Plasma	K_2EDTA	5 to 1000	LC-MS/MS	100	MV
215.	Sotorasib	Sotorasib	Human Plasma	K_2EDTA	40 to 12000	LC-MS/MS	100	MV
216.	Sodium Cromoglicate	Cromoglicate or Cromoglicic acid	Human Plasma	K2EDTA	0.200 to 25.006	LC-MS/MS	500	MV
217.	Spironolactone	Spironolactone	Human Plasma	K_2EDTA	0.5 to 300	LC-MS/MS	300	MV
218.	Sulfadiazine	Sulfadiazine	Human Plasma	K_2EDTA	250 to 25000	LC-MS/MS	100	MV

Sr No.	Product Name	Analyte /Metabolite	Matrix	Anticoagulant	CC Range (ng/mL) (LLOQ-ULOQ)	Method of Assay	Sample volume (µL)	Method Status MV/ MD
219.	Suvorexant	Suvorexant	Human Plasma	K2EDTA	1 to 1002	LC-MS/MS	100	MV
220.	Tacrolimus	Tacrolimus	Whole Blood	K_2EDTA	0.2 to 100	LC-MS/MS	200	MV
221.	Tadalafil	Tadalafil	Human Plasma	K_2EDTA	5 to 1000	LC-MS/MS	300	MV
222.	Tolterodine	Tolterodine and 5-Hydroxymethyl Tolterodine	Human Plasma	K2EDTA	0.050 to 10.730 & 0.050 to 10.748	LC-MS/MS	300	MV
223.	Tenofovir	Tenofovir	Human Plasma	K_2EDTA	5.010 to 1002.537	LC-MS/MS	300	MV
224.	Tenofovir Alafenamide, Emtricitabine and Bictegravir	Tenofovir Alafenamide, Emtricitabine and Bictegravir (In presence Tenofovir)	Human Plasma	K_2EDTA	4 to 1600, 12 to 4800 & 25 to 10000	LC-MS/MS	100	MV
225.	Topiramate	Topiramate	Human Plasma	K_2EDTA	50 to 8000	LC-MS/MS	100	MV
226.	Leflunomide or its metabolite	Teriflunomide (Leflunomide metabolite)	Human Plasma	K_2EDTA	100 to 3000	LC-MS/MS	100	MV
227.	Torsemide	Torsemide	Human Plasma	K_2EDTA	20 to 6000	LC-MS/MS	200	MV
228.	Ticagrelor	Ticagrelor	Human Plasma	K_2EDTA	5.009 to 1501.800	LC-MS/MS	200	MV
229.	Tranexamic Acid	Tranexamic Acid	Human Plasma	K_2EDTA	50 to 1000	LC-MS/MS	200	MV
230.	Trimipramine	Trimipramine	Human Plasma	K_2EDTA	0.2 to 100	LC-MS/MS	200	MV
231.	Cotrimoxazole	Trimethoprim + Sulfamethoxazole	Human Plasma	K_2EDTA	25 to 2500, 1000 to 100000	LC-MS/MS	100	MV
232.	Trimethoprim	Trimethoprim	Human Plasma	K_2EDTA	10 to 6000	LC-MS/MS	200	MV
233.	Trimethoprim	Trimethoprim	Human Plasma	K_2EDTA	24 to 2000	LC-MS/MS	200	MV
234.	Trazodone	Trazodone	Human Plasma	K_2EDTA	10 to 4500	LC-MS/MS	100	MV
235.	Tranylcypromine	Tranylcypromine (Achiral Method)	Human Plasma	K_2EDTA	0.300 to 200	LC-MS/MS	200	MV
236.	Tranylcypromine	R-Tranylcypromine and S-	Human Plasma	K_2EDTA	0.300 to 105 and	LC-MS/MS	100	MV

Sr No.	Product Name	Analyte /Metabolite	Matrix	Anticoagulant	CC Range (ng/mL) (LLOQ-ULOQ)	Method of Assay	Sample volume (µL)	Method Status MV/ MD
		Tranylcypromine (Chiral)			0.600 to 210			
237.	Urapidil	Urapidil	Human Plasma	K_2EDTA	5 to 2500	LC-MS/MS	200	MV
238.	Citicoline	Uridine	Human Plasma	K_2EDTA	50 to 4000	LC-MS/MS	200	MV
239.	Valproic Acid	Valproic acid	Human Plasma	K_2EDTA	1000 to 80000	LC-MS/MS	100	MV
240.	Vardenafil	Vardenafil	Human Plasma	K_2EDTA	0.200 to 80	LC-MS/MS	300	MV
241.	Valsartan+ Amlodipine	Valsartan and Amlodipine	Human Plasma	K_2EDTA	51 to 16003, 0.1 to 20	LC-MS/MS	500	MV
242.	Verapamil and Norverapamil	Verapamil and Norverapamil	Human Plasma	K2EDTA	1 to 300, 1 to 300	LC-MS/MS	200	MV
243.	Vildagliptin and Metformin	Vildagliptin and Metformin	Human Plasma	K2EDTA	2 to 400, 20 to 4000	LC-MS/MS	100	MV
244.	Vibegron	Vibegron	Human Plasma	NaF	1 to 300	LC-MS/MS	200	MV
245.	Zonisamide	Zonisamide	Human Serum	NA	10 to 3000	LC-MS/MS	200	MV
Developed Methods To be Validated:								
246.	Acotiamide	Acotiamide	Human Plasma	K_2EDTA	1 to 200	LC-MS/MS	200	MD
247.	Blonanserin	Blonanserin	Human Plasma	K2EDTA	10.078 to 3913.325	LC-MS/MS	400	MD
248.	Bisoprolol	Bisoprolol	Human Plasma	K_2EDTA	0.6 to 100	LC-MS/MS	300	MD
249.	Bisacodyl	Bisacodyl, Bis-(p-hydroxyphenyl)-pyridyl-2-methane, Desacetyl Bisacodyl β-D-Glucuronide	Human Plasma	K_2EDTA	0.1 to 20, 0.1 to 20, 1.0 to 200	LC-MS/MS	300	MD
250.	Brivudine	Brivudine	Human Plasma	K_2EDTA	5 to 2500	LC-MS/MS	400	MD
251.	Carvedilol	Carvedilol and OH-phenyl carvedilol	Human Plasma	K_2EDTA	0.5 to 200	LC-MS/MS	500	MD
252.	Clopidogrel	Clopidogrel	Human Plasma	K_2EDTA	0.04 to 8	LC-MS/MS	200	MD

Sr No.	Product Name	Analyte /Metabolite	Matrix	Anticoagulant	CC Range (ng/mL) (LLOQ-ULOQ)	Method of Assay	Sample volume (µL)	Method Status MV/ MD
253.	Cymemazine	Cymemazine	Human Plasma	K_2EDTA	0.2 to 30	LC-MS/MS	200	MD
254.	Doxycycline	Doxycycline	Human Plasma	K_2EDTA	20 to 6000	LC-MS/MS	100	MD
255.	Empagliflozin	Empagliflozin (in presence Metformin)	Human Plasma	K2EDTA	5 to 508	LC-MS/MS	400	MD
256.	Everolimus	Everolimus	Whole Blood	K_2EDTA	0.05 to 20	LC-MS/MS	400	MD
257.	Fluphenazine	Fluphenazine	Human Plasma	K_2EDTA	0.023 to 4.002	LC-MS/MS	400	MD
258.	Galantamine	Galantamine	Human Plasma	K_2EDTA	0.5 to 76	LC-MS/MS	400	MD
259.	Hydroxycarbamide	Hydroxycarbamide	Human Plasma	K_2EDTA	10 to 32000	LC-MS/MS	200	MD
260.	Irbesartan + Amlodipine	Irbesartan and Amlodipine	Human Plasma	K_2EDTA	5 to 8000 and 0.1 to 20	LC-MS/MS	500	MD
261.	Lidocaine and Prilocaine	Lidocaine and Prilocaine	Human Plasma	K2EDTA	0.308 to 302.818 and 0.308 to 302.818	LC-MS/MS	200	MD
262.	Lurasidone Hydrochloride	Lurasidone	Human Plasma	K2EDTA	0.2 to 200	LC-MS/MS	200	MD
263.	Lercanidipine+Enalapril	Lercanidipine+ Enalapril	Human Plasma	K2EDTA	0.1 to 20 and 1 to 300	LC-MS/MS	250	MD
264.	Nebivolol and Valsartan	Nebivolol and Valsartan	Human Plasma	K_2EDTA	0.060 to 6.244 and 47.799 to 5012.658	LC-MS/MS	400	MD
265.	Olmesartan	Olmesartan	Human Plasma	K2EDTA	4 to 2000	LC-MS/MS	200	MD
266.	Oseltamivir	Oseltamivir and Oseltamivir carboxylic acid	Human Plasma	Sodium Fluoride + Potassium Oxalate	0.4 to 130, 4 to 1304	LC-MS/MS	500	MD
267.	Paroxetine	Paroxetine	Human Plasma	K2EDTA	0.101 to 20.027	LC-MS/MS	500	MD
268.	Perindopril Tert-Butylamine and Indapamide	Perindopril, Perindoprilat and Indapamide	Human Plasma	K2EDTA	0.514 to 201.012, 0.104 to 40.751, 0.496 to 249.941	LC-MS/MS	300	MD

Sr No.	Product Name	Analyte /Metabolite	Matrix	Anticoagulant	CC Range (ng/mL) (LLOQ-ULOQ)	Method of Assay	Sample volume (µL)	Method Status MV/ MD
269.	Pirfenidone	Pirfenidone	Human Plasma	K2EDTA	100 to 20000	LC-MS/MS	100	MD
270.	Prednisolone	Prednisolone	Human Plasma	K2EDTA	1 to 300	LC-MS/MS	200	MD
271.	Roflumilast	Roflumilast	Human Plasma	K_2EDTA	0.1 to 50	LC-MS/MS	500	MD
272.	Rosuvastatin	Rosuvastatin	Human Plasma	K2EDTA	0.101 to 25	LC-MS/MS	400	MD
273.	Sumatriptan	Sumatriptan	Human Plasma	K_2EDTA	1 to 250	LC-MS/MS	200	MD
274.	Sumatriptan + Naproxen	Sumatriptan + Naproxen	Human Plasma	K_2EDTA	0.1 to 100, 0.1 to 100	LC-MS/MS	200	MD
275.	Tamsulosin	Tamsulosin	Human Plasma	K_2EDTA	0.1 to 50	LC-MS/MS	300	MD
276.	Telmisartan+ Amlodipine	Telmisartan and Amlodipine	Human Plasma	K_3EDTA	0.5 to 6001, 0.1 to 15	LC-MS/MS	500	MD
277.	Telmisartan + Hydrochloro-thiazide	Telmisartan + Hydrochlorothiazide	Human Plasma	K_2EDTA	2.6 to 997, 1.1 to 417	LC-MS/MS	300	MD
278.	Ursodeoxycholic Acid	Ursodeoxycholic Acid in presence of Tauroursodeoxy-cholic Acid and Glycoursodeoxy-cholic Acid (Endogenous)	Human Plasma	K2EDTA	50 to 10000	LC-MS/MS	100	MD
279.	Valsartan	Valsartan	Human Plasma	K_2EDTA	50 to 16076	LC-MS/MS	200	MD
280.	Vilazodone	Vilazodone	Human Plasma	K_2EDTA	0.3 to 100	LC-MS/MS	300	MD
281.	Warfarin	Warfarin	Human Plasma	K_2EDTA	10 to 3000	LC-MS/MS	200	MD
282.	Ziprasidone	Ziprasidone	Human Plasma	K_2EDTA	1 to 300	LC-MS/MS	100	MD