

List of Validated Bioanalytical Methods



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List of Validated Bioanalytical Methods

No.	Ingredient	Instrument	Matrix	Anticoagulant	Species
1	Acebrophylline	LC/UV	Plasma	EDTA	Human
2	Aceclofenac	LC/UV	Plasma	EDTA	Human
3	Aceclofenac	LC-MS/MS	Plasma	EDTA	Human
4	Aceclofenac	LC-MS/MS	Plasma	Heparin	Human
5	Acetaminophen	LC/UV	Plasma	EDTA	Human
6	Acetaminophen	LC-MS/MS	Plasma	EDTA	Human
7	Acetaminophen & Tramadol & O-Desmethyl Tramadol	LC-MS/MS	Plasma	EDTA	Human
8	Acetaminophen+Tramadol	LC-MS/MS	Plasma	EDTA	Human
9	Acetyl- <i>L</i> - carnitine	LC-MS/MS	Plasma	EDTA	Human
10	Acyclovir	LC/UV	Plasma	EDTA	Human
11	Acyclovir	LC-MS/MS	CSF	-	Rat
12	Acyclovir	LC-MS/MS	Plasma	EDTA	Human
13	Adefovir	LC-MS/MS	Plasma	EDTA	Human
14	Afloqualone	LC-MS/MS	Plasma	EDTA	Human
15	Agomelatine	LC-MS/MS	Plasma	EDTA	Human
16	Alendronate	LC/FLD	Plasma	EDTA	Human
17	Alendronate	LC/FLD	Urine	-	Human
18	Alendronate	LC-MS/MS	Plasma	EDTA	Human
19	Alfuzosin	LC-MS/MS	Plasma	EDTA	Human
20	Alibendol	LC/UV	Plasma	EDTA	Human
21	Alibendol	LC-MS/MS	Plasma	EDTA	Human
22	Alprazolam	LC-MS/MS	Plasma	EDTA	Human
23	Ambroxol	LC/ECD	Plasma	EDTA	Human
24	Ambroxol	LC-MS/MS	Plasma	EDTA	Human
25	Amlodipine	LC-MS/MS	Plasma	EDTA	Human
26	Amlodipine	LC-MS/MS	Plasma	Heparin	Human
27	Amlodipine	LC-MS/MS	Plasma	Heparin	Rat
28	Amlodipine	LC-MS/MS	Plasma	EDTA	Human
29	Amlodipine <i>R,S</i> -(chiral)	LC-MS/MS	Plasma	EDTA	Human
30	Amlodipine-(S)	LC-MS/MS	Plasma	EDTA	Human
31	Amlodipine-(S)	LC-MS/MS	Plasma	Heparin	Human
32	Amoxicillin	LC-MS/MS	Plasma	EDTA	Human
33	Amoxicillin & Clavulanic acid	LC-MS/MS	Plasma	EDTA	Human
34	Anastrozole	LC-MS/MS	Plasma	EDTA	Human
35	Apatinib+Metabolite	LC-MS/MS	Plasma	EDTA	Human
36	Apixaban	LC-MS/MS	Plasma	EDTA	Human
37	Apremilast	LC-MS/MS	Plasma	EDTA	Human
38	Aripiprazole	LC-MS/MS	Plasma	EDTA	Human
39	Aspirin	LC-MS/MS	Plasma	EDTA	Human
40	Aspirin metabolite (Salicylic acid)	LC/UV	Plasma	EDTA	Human
41	Aspirin metabolite (Salicylic acid)	LC-MS/MS	Plasma	EDTA	Human
42	Atenolol	LC/FLD	Plasma	EDTA	Human
43	Atenolol	LC-MS/MS	Plasma	EDTA	Human
44	Atenolol-(S)	LC-MS/MS	Plasma	EDTA	Human
45	Atomoxetine	LC-MS/MS	Plasma	EDTA	Human
46	Atorvastatin	LC-MS/MS	Plasma	EDTA	Human
47	Atorvastatin & 2-Hydroxy Atorvastatin	LC-MS/MS	Plasma	EDTA	Human
48	Atorvastatin & 2-Hydroxy Atorvastatin	LC-MS/MS	Plasma	Heparin	Human
49	Azilsartan	LC-MS/MS	Plasma	Heparin	Beagle dog
50	Azilsartan	LC-MS/MS	Plasma	EDTA	Human

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51	Azithromycin	LC-MS/MS	Plasma	EDTA	Human
52	Baclofen	LC-MS/MS	Plasma	EDTA	Human
53	Bambuterol	LC-MS/MS	Plasma	EDTA	Human
54	Barnidipine	LC-MS/MS	Plasma	EDTA	Human
55	Bazedoxifene	LC-MS/MS	Plasma	EDTA	Human
56	Benidipine	LC-MS/MS	Plasma	EDTA	Human
57	Bepotastine	LC-MS/MS	Plasma	Heparin	Human
58	Beraprost	LC-MS/MS	Plasma	EDTA	Human
59	Bisoprolol	LC/FLD	Plasma	EDTA	Human
60	Bosentan	LC-MS/MS	Plasma	EDTA	Human
61	Brimonidine	LC-MS/MS	Plasma	EDTA	Human
62	Bulsulfan	LC-MS/MS	Plasma	EDTA	Human
63	Buspirone	LC-MS/MS	Plasma	EDTA	Human
64	Calcifediol	LC-MS/MS	Plasma	EDTA	Human
65	Candesartan	LC-MS/MS	Plasma	EDTA	Human
66	Capecitabine	LC-MS/MS	Plasma	EDTA	Human
67	Carebastine	LC-MS/MS	Plasma	EDTA	Human
68	Carvedilol	LC/FLD	Plasma	EDTA	Human
69	Carvedilol	LC-MS/MS	Plasma	EDTA	Human
70	Carvedilol	LC-MS/MS	Plasma	Heparin	Human
71	Carvedilol <i>R,S</i> - (chiral)	LC-MS/MS	Plasma	EDTA	Human
72	CDCA & UDCA	LC-MS/MS	Plasma	EDTA	Human
73	Cefaclor	LC/UV	Plasma	EDTA	Human
74	Cefaclor	LC-MS/MS	Plasma	EDTA	Human
75	Cefadroxil	LC/UV	Plasma	EDTA	Human
76	Cefadroxil	LC-MS/MS	Plasma	EDTA	Human
77	Cefcapene	LC/UV	Plasma	EDTA	Human
78	Cefdinir	LC/UV	Plasma	EDTA	Human
79	Cefdinir	LC-MS/MS	Plasma	EDTA	Human
80	Cefixime	LC/UV	Plasma	EDTA	Human
81	Cefpodoxime	LC/UV	Plasma	EDTA	Human
82	Cefpodoxime	LC-MS/MS	Plasma	EDTA	Human
83	Cefprozil	LC-MS/MS	Plasma	EDTA	Human
84	Cefprozil (cis, trans-form)	LC-MS/MS	Plasma	EDTA	Human
85	Cefteram	LC/UV	Plasma	EDTA	Human
86	Cefteram	LC-MS/MS	Plasma	EDTA	Human
87	Cefuroxime	LC/UV	Plasma	EDTA	Human
88	Cefuroxime	LC-MS/MS	Plasma	EDTA	Human
89	Celecoxib	LC-MS/MS	Plasma	EDTA	Human
90	Celecoxib	LC-MS/MS	Plasma	Heparin	Human
91	Cephalexin	LC/UV	Plasma	EDTA	Human
92	Cephradine	LC/UV	Plasma	EDTA	Human
93	Cephradine	LC-MS/MS	Plasma	EDTA	Human
94	Cetirizine	LC-MS/MS	Plasma	EDTA	Human
95	Cetirizine	LC-MS/MS	Plasma	EDTA	Human
96	Chlorothalidone	LC-MS/MS	Plasma	EDTA	Human
97	Chlorphenesin carbamate	LC/UV	Plasma	EDTA	Human
98	Chlorpheniramine	LC-MS/MS	Plasma	Heparin	Rat
99	Chlorpromazine	LC-MS/MS	Plasma	EDTA	Human
100	Cholecalciferol	LC-MS/MS	Plasma	EDTA	Human

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101	Cholecalciferol	LC-MS/MS	Plasma	Heparin	Human
102	Cholic acid & Deoxycholic acid	LC-MS/MS	Plasma	EDTA	Human
103	Choline	LC-MS/MS	Plasma	EDTA	Human
104	Cilazapril	LC-MS/MS	Plasma	EDTA	Human
105	Cilostazol	LC/UV	Plasma	EDTA	Human
106	Cilostazol	LC-MS/MS	Plasma	EDTA	Human
107	Cimetidine	LC/UV	Plasma	EDTA	Human
108	Cimetidine	LC-MS/MS	Plasma	EDTA	Human
109	Cinacalcet	LC-MS/MS	Plasma	EDTA	Human
110	Ciprofloxacin	LC/UV	Plasma	EDTA	Human
111	Clarithromycin	LC/ECD	Plasma	EDTA	Human
112	Clarithromycin	LC-MS/MS	Plasma	EDTA	Human
113	Clavulanic acid	LC-MS/MS	Plasma	EDTA	Human
114	Clopidogrel	LC-MS/MS	Plasma	EDTA	Human
115	Clopidogrel & SR26334	LC-MS/MS	Plasma	EDTA	Human
116	Clozapine	LC-MS/MS	Plasma	EDTA	Human
117	Cyclophosphamide & 4-Hydroxycyclophosphamide	LC-MS/MS	Plasma	EDTA	Human
118	Cyclosporin	LC-MS/MS	Whole Blood	EDTA	Human
119	Dabigatran	LC-MS/MS	Plasma	EDTA	Human
120	Dabigatran - Total	LC-MS/MS	Plasma	EDTA	Human
121	Dapagliflozin	LC-MS/MS	Plasma	EDTA	Human
122	Dapagliflozin	LC-MS/MS	Plasma	Heparin	Human
123	Dapoxetine	LC-MS/MS	Plasma	Heparin	Human
124	Dasatinib	LC-MS/MS	Plasma	EDTA	Human
125	Deferasirox	LC-MS/MS	Plasma	EDTA	Human
126	Deoxycholic acid	LC-MS/MS	Plasma	EDTA	Human
127	Desvenlafaxine	LC-MS/MS	Plasma	EDTA	Human
128	Dexamethasone	LC-MS/MS	Plasma	EDTA	Rat
129	Dexamethasone	LC-MS/MS	Plasma	EDTA	Human
130	Diacerhein metabolite (Rhein)	LC-MS/MS	Plasma	EDTA	Human
131	Dihydrocodeine+DL-methylephedrine	LC-MS/MS	Plasma	Heparin	Rat plasma
132	Diltiazem	LC-MS/MS	Plasma	EDTA	Human
133	Dioscin	LC-MS/MS	Plasma	Heparin	Beagle dog
134	Dioscin	LC-MS/MS	Plasma	Heparin	rat
135	Dioscin	LC-MS/MS	Plasma	EDTA	Human
136	Docetaxel	LC-MS/MS	Plasma	EDTA	Human
137	Domperidone	LC/FLD	Plasma	EDTA	Human
138	Domperidone	LC-MS/MS	Plasma	EDTA	Human
139	Donepezil	LC-MS/MS	Plasma	EDTA	Human
140	Doripenem	LC-MS/MS	Plasma	EDTA	Human
141	Doripenem	LC-MS/MS	Urine	-	Human
142	Dorzolamide	LC-MS/MS	Plasma	EDTA	Human
143	Dorzolamide	LC-MS/MS	Whole Blood	EDTA	Human
144	Doxazosin	LC/FLD	Plasma	EDTA	Human
145	Doxycycline	LC/UV	Plasma	EDTA	Human
146	Drospirenone	LC-MS/MS	Plasma	EDTA	Human
147	Duloxetine	LC-MS/MS	Plasma	EDTA	Human
148	Dutasteride	LC-MS/MS	Plasma	EDTA	Human
149	Ebastine	LC-MS/MS	Plasma	EDTA	Human
150	Edoxaban	LC-MS/MS	Plasma	Heparin	Human

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151	Emodin	LC-MS/MS	Plasma	Heparin	Beagle
152	Emodin	LC-MS/MS	Plasma	Heparin	Rat
153	Empagliflozin	LC-MS/MS	Plasma	EDTA	Human
154	Empagliflozin	LC-MS/MS	Plasma	Heparin	Human
155	Enalapril	LC-MS/MS	Plasma	EDTA	Human
156	Entecavir	LC-MS/MS	Plasma	EDTA	Human
157	Eperisone	LC-MS/MS	Plasma	EDTA	Human
158	Eperisone	LC-MS/MS	Plasma	Heparin	Human
159	Efinaconazole	LC-MS/MS	Plasma	Heparin	Beagle
160	Epinastine	LC/UV	Plasma	EDTA	Human
161	Epinastine	LC-MS/MS	Plasma	EDTA	Human
162	EPO	ELISA	Plasma	EDTA	Human
163	Erdosteine	LC/UV	Plasma	EDTA	Human
164	Erdosteine	LC-MS/MS	Plasma	EDTA	Human
165	Erdosteine	LC-MS/MS	Plasma	Heparin	Human
166	Erdosteine M1 & M2	LC-MS/MS	Plasma	Heparin	Human
167	Erlotinib	LC-MS/MS	Plasma	EDTA	Human
168	Escitalopram	LC-MS/MS	Plasma	EDTA	Human
169	Esomeprazole	LC-MS/MS	Plasma	EDTA	Human
170	Estetrol	LC-MS/MS	Plasma	EDTA	Human
171	Etodolac	LC/UV	Plasma	EDTA	Human
172	Eupatilin	LC-MS/MS	Plasma	EDTA	Beagle
173	Everolimus	LC-MS/MS	Whole Blood	EDTA	Beagle
174	Evogliptin	LC-MS/MS	Plasma	EDTA	Human
175	Evogliptin M7 & M8	LC-MS/MS	Plasma	EDTA	Human
176	Ezetimibe	LC-MS/MS	Plasma	EDTA	Human
177	Ezetimibe	LC-MS/MS	Plasma	Heparin	Human
178	Ezetimibe	LC-MS/MS	Plasma	Heparin	Rat
179	Ezetimibe-Total	LC-MS/MS	Plasma	EDTA	Human
180	Ezetimibe-Total	LC-MS/MS	Plasma	Heparin	Rat
181	Famciclovir metablite (Penciclovir)	LC-MS/MS	Plasma	EDTA	Human
182	Famotidine	LC/UV	Plasma	EDTA	Human
183	Famotidine	LC-MS/MS	Plasma	EDTA	Human
184	Febuxostat	LC-MS/MS	Plasma	EDTA	Human
185	Felodipine	LC-MS/MS	Plasma	EDTA	Human
186	Fenofibric acid	LC-MS/MS	Plasma	EDTA	Human
187	Fenofibric acid	LC-MS/MS	Plasma	Heparin	Human
188	Fenoterol	LC-MS/MS	Plasma	EDTA	Human
189	Fexofenadine	LC-MS/MS	Plasma	EDTA	Human
190	Fimasartan	LC-MS/MS	Plasma	EDTA	Human
191	Finasteride	LC-MS/MS	Plasma	EDTA	Human
192	Finasteride	LC-MS/MS	Plasma	Heparin	Human
193	Fluconazole	LC/UV	Plasma	EDTA	Human
194	Fluconazole	LC-MS/MS	Plasma	EDTA	Human
195	Fluoxetine	LC-MS/MS	Plasma	EDTA	Human
196	Fluticasone propionate	LC-MS/MS	Plasma	EDTA	Human
197	Gabapentin	LC-MS/MS	Plasma	EDTA	Human
198	Galantamine	LC-MS/MS	Plasma	EDTA	Human
199	Glibenclamide	LC/UV	Plasma	EDTA	Human
200	Gliclazide	LC-MS/MS	Plasma	EDTA	Human

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No.	Ingredient	Instrument	Matrix	Anticoagulant	Species
201	Glimepiride	LC-MS/MS	Plasma	EDTA	Human
202	Glimepiride & Metformine	LC-MS/MS	Plasma	EDTA	Human
203	Glucose	ELISA	Plasma	NaF	Human
204	Gosereline	LC-MS/MS	Plasma	EDTA	Human
205	Hydrochlorothiazide	LC-MS/MS	Plasma	EDTA	Human
206	Ibudilast	LC-MS/MS	Plasma	EDTA	Human
207	Ibuprofen	LC-MS/MS	Plasma	EDTA	Human
208	Ilaprazole	LC-MS/MS	Plasma	EDTA	Human
209	Imatinib	LC-MS/MS	Plasma	EDTA	Human
210	Imatinib	LC-MS/MS	Plasma	Heparin	Human
211	Imidapril	LC-MS/MS	Plasma	EDTA	Human
212	Imipramine	LC-MS/MS	Plasma	EDTA	Human
213	Indapamide	LC/UV	Plasma	EDTA	Human
214	Insulin	ELISA	Serum	-	Human
215	Irbesartan	LC-MS/MS	Plasma	EDTA	Human
216	Irinotecan & SN-38	LC-MS/MS	Plasma	EDTA	Human
217	Irsogladine	LC-MS/MS	Plasma	Heparin	Human
218	Isotretinoin	LC/UV	Plasma	EDTA	Human
219	Isradipine	LC-MS/MS	Plasma	EDTA	Human
220	Itopride	LC/FLD	Plasma	EDTA	Human
221	Itopride	LC-MS/MS	Plasma	EDTA	Human
222	Itraconazole	LC-MS/MS	Plasma	EDTA	Human
223	Ketotifen fumarate	LC-MS/MS	Plasma	EDTA	Human
224	Lacidipine	LC-MS/MS	Plasma	EDTA	Human
225	Lafutidine	LC-MS/MS	Plasma	EDTA	Human
226	Lamivudine	LC-MS/MS	Plasma	EDTA	Human
227	Lamotrigine	LC-MS/MS	Plasma	EDTA	Human
228	Latanoprost acid	LC-MS/MS	Plasma	EDTA	Human
229	Lazertinib	LC-MS/MS	Plasma	EDTA	Human
230	Leflunomide metabolite (Teriflunomide)	LC/UV	Plasma	EDTA	Human
231	Leflunomide metabolite (Teriflunomide)	LC-MS/MS	Plasma	EDTA	Human
232	Lenalidomide	LC-MS/MS	Plasma	EDTA	Human
233	Lercanidipine	LC-MS/MS	Plasma	EDTA	Human
234	Letrozole	LC-MS/MS	Plasma	EDTA	Human
235	Leuproride	LC-MS/MS	Plasma	EDTA	Human
236	Leviteracetam	LC-MS/MS	Plasma	EDTA	Human
237	Levocetirizine	LC-MS/MS	Plasma	EDTA	Human
238	Levocetirizine	LC-MS/MS	Plasma	EDTA	Human
239	Levodropropizine	LC-MS/MS	Plasma	Heparin	Human
240	Levofloxacin	LC/FLD	Plasma	EDTA	Human
241	Levofloxacin	LC-MS/MS	Plasma	EDTA	Human
242	Levosulpiride	LC/FLD	Plasma	EDTA	Human
243	Levosulpiride	LC-MS/MS	Plasma	EDTA	Human
244	Linagliptin	LC-MS/MS	Plasma	EDTA	Human
245	Linezolid	LC-MS/MS	Plasma	EDTA	Human
246	Lisinopril	LC-MS/MS	Plasma	EDTA	Human
247	Lobeglitazone	LC-MS/MS	Plasma	EDTA	Human
248	Lobeglitazone	LC-MS/MS	Urine	-	Human
249	Lobeglitazone+M7	LC-MS/MS	Plasma	EDTA	Human
250	Lobeglitazone+M7	LC-MS/MS	Plasma	Heparin	Human

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No.	Ingredient	Instrument	Matrix	Anticoagulant	Species
251	Lobeglitazone+M7	LC-MS/MS	Urine	-	Human
252	Lomefloxacin	LC/UV	Plasma	EDTA	Human
253	Loratadine	LC-MS/MS	Plasma	EDTA	Human
254	Lorcaserin	LC-MS/MS	Plasma	EDTA	Human
255	Lorcaserin	LC-MS/MS	Plasma	Heparin	Human
256	Losartan	LC/FLD	Plasma	EDTA	Human
257	Losartan	LC-MS/MS	Plasma	EDTA	Human
258	Losartan, EXP-3174	LC-MS/MS	Plasma	EDTA	Human
259	Losartan, EXP-3174	LC-MS/MS	Plasma	Heparin	Human
260	Losartan, EXP-3174	LC-MS/MS	Plasma	Heparin	Rat
261	Lovastatin	LC-MS/MS	Plasma	EDTA	Human
262	Lovastatin & Lovastatin acid	LC-MS/MS	Plasma	EDTA	Human
263	Loxoprofen	LC/UV	Plasma	EDTA	Human
264	Loxoprofen	LC-MS/MS	Plasma	EDTA	Human
265	L-4-Boronophenylalanine	LC-MS/MS	Plasma	Heparin	Human
266	L-4-Boronophenylalanine	LC-MS/MS	Urine	-	Human
267	Manidipine	LC-MS/MS	Plasma	EDTA	Human
268	Medroxyprogesterone	LC-MS/MS	Plasma	EDTA	Human
269	Megestrol	LC-MS/MS	Plasma	EDTA	Human
270	Meloxicam	LC/UV	Plasma	EDTA	Human
271	Meloxicam	LC-MS/MS	Plasma	EDTA	Human
272	Memantine	LC-MS/MS	Plasma	EDTA	Human
273	Metformin	LC/UV	Plasma	EDTA	Human
274	Metformin	LC-MS/MS	Plasma	EDTA	Human
275	Methylphenidate	LC-MS/MS	Plasma	EDTA	Human
276	Methylprednisolone	LC-MS/MS	Plasma	EDTA	Human
277	Metoprolol <i>R,S</i> - (chiral)	LC-MS/MS	Plasma	EDTA	Human
278	Metotrexate	LC-MS/MS	Plasma	EDTA	Human
279	Mevalonic acid	LC-MS/MS	Plasma	EDTA	Human
280	Midazolam / α -Hydroxymidazolam	LC-MS/MS	Plasma	EDTA	Human
281	Mirabegron	LC-MS/MS	Plasma	EDTA	Human
282	Mirodenafil	LC-MS/MS	Plasma	EDTA	Human
283	Mirodenafil	LC-MS/MS	Plasma free Fraction	-	Human
284	Mirodenafil	LC-MS/MS	Urine	-	Human
285	Mirtazapine	LC-MS/MS	Plasma	EDTA	Human
286	Misoprostol acid	LC-MS/MS	Plasma	EDTA	Human
287	Mitiglinide	LC/FLD	Plasma	EDTA	Human
288	Modafinil	LC-MS/MS	Plasma	EDTA	Human
289	Monomethyl Fumarate	LC-MS/MS	Plasma	EDTA	Human
290	Montelukast	LC-MS/MS	Plasma	EDTA	Human
291	Montelukast	LC-MS/MS	Plasma	Heparin	Human
292	Mosapride	LC-MS/MS	Plasma	EDTA	Human
293	Mycophenolate	LC-MS/MS	Plasma	EDTA	Human
294	Naltrexone	LC-MS/MS	Plasma	EDTA	Human
295	Naproxen	LC-MS/MS	Plasma	EDTA	Human
296	Naproxen	LC/UV	Plasma	EDTA	Human
297	Nateglinide	LC-MS/MS	Plasma	EDTA	Human
298	N-desethyl Dorzolamide	LC-MS/MS	Plasma	EDTA	Human
299	N-desethyl Dorzolamide	LC-MS/MS	Whole Blood	EDTA	Human
300	Nebivolol	LC-MS/MS	Plasma	EDTA	Human

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301	Netupitant	LC-MS/MS	Plasma	EDTA	Human
302	Netupitant M1	LC-MS/MS	Plasma	EDTA	Human
303	Netupitant M2	LC-MS/MS	Plasma	EDTA	Human
304	Netupitant M3	LC-MS/MS	Plasma	EDTA	Human
305	Niacin	LC-MS/MS	Plasma	EDTA	Human
306	Niclosamide	LC-MS/MS	Plasma	EDTA	Human
307	Nifedipine	LC-MS/MS	Plasma	EDTA	Human
308	Nimesulide	LC/UV	Plasma	EDTA	Human
309	Nimetidine	LC-MS/MS	Plasma	Heparin	Human
310	Nizatidine	LC/UV	Plasma	EDTA	Human
311	Nizatidine	LC-MS/MS	Plasma	EDTA	Human
312	Norfloxacin	LC/FLD	Plasma	EDTA	Human
313	Ocateracil	LC-MS/MS	Plasma	EDTA	Human
314	Ofloxacin	LC-MS/MS	Plasma	EDTA	Human
315	Ofloxacin	LC/FLD	Plasma	EDTA	Human
316	Olanzapine	LC-MS/MS	Plasma	EDTA	Human
317	Olmesartan	LC-MS/MS	Plasma	EDTA	Human
318	Omega-3 (total EPA+DHA)	LC-MS/MS	Plasma	EDTA	Human
319	Omeprazole	LC-MS/MS	Plasma	EDTA	Human
320	Ondansetron	LC-MS/MS	Plasma	EDTA	Human
321	Oseltamivir	LC-MS/MS	Plasma	Potassium oxalate/NaF	Human
322	Oxiracetam	LC/UV	Plasma	EDTA	Human
323	Oxiracetam	LC-MS/MS	Plasma	EDTA	Human
324	Oxybutynin	LC-MS/MS	Plasma	EDTA	Human
325	Oxycodone	LC-MS/MS	Plasma	EDTA	Human
326	Oxycodone	LC-MS/MS	Plasma	Heparin	Human
327	Paclitaxel	LC-MS/MS	Plasma	EDTA	Human
328	Palbociclib	LC-MS/MS	Plasma	EDTA	Human
329	Paliperidone	LC-MS/MS	Plasma	EDTA	Human
330	Palonosetron	LC-MS/MS	Plasma	EDTA	Human
331	Pantoprazole	LC/UV	Plasma	EDTA	Human
332	Pantoprazole	LC-MS/MS	Plasma	EDTA	Human
333	Pantoprazole <i>R,S</i> - (chiral)	LC-MS/MS	Plasma	EDTA	Human
334	Pantoprazole <i>R,S</i> - (chiral)	LC-MS/MS	Plasma	Heparin	Human
335	Paroxetine	LC-MS/MS	Plasma	EDTA	Human
336	Pefloxacin	LC/FLD	Plasma	EDTA	Human
337	Pelubiprofen	LC-MS/MS	Plasma	EDTA	Human
338	Pelubiprofen	LC-MS/MS	Plasma	Heparin	Human
339	Penciclovir	LC-MS/MS	Plasma	EDTA	Human
340	Perampanel	LC-MS/MS	Plasma	EDTA	Human
341	Perindopril	LC-MS/MS	Plasma	EDTA	Human
342	Phloroglucinol	LC-MS/MS	Plasma	EDTA	Human
343	Physostigmine	LC-MS/MS	Plasma	Heparin	Human
344	Physostigmine	LC-MS/MS	Plasma	Heparin	Monkey
345	Pinaverium	LC-MS/MS	Plasma	EDTA	Human
346	Pioglitazone	LC-MS/MS	Plasma	Heparin	Beagle
347	Pioglitazone	LC-MS/MS	Plasma	Heparin	Rat
348	Pioglitazone	LC-MS/MS	Plasma	EDTA	Human
349	Pioglitazone-M3, M4	LC-MS/MS	Plasma	Heparin	Beagle
350	Pioglitazone-M3, M4	LC-MS/MS	Plasma	EDTA	Human

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List of Validated Bioanalytical Methods

No.	Ingredient	Instrument	Matrix	Anticoagulant	Species
351	Pioglitazone-M3, M4	LC-MS/MS	Plasma	Heparin	Rat
352	Piperacillin	LC-MS/MS	Plasma	EDTA	Human
353	Pitavastatin	LC-MS/MS	Plasma	EDTA	Human
354	Pitavastatin	LC-MS/MS	Plasma	Heparin	Human
355	Pramipexole	LC-MS/MS	Plasma	EDTA	Human
356	Pranlukast	LC-MS/MS	Plasma	EDTA	Human
357	Pravastatin	LC-MS/MS	Plasma	EDTA	Human
358	Prednisolone	LC/UV	Plasma	EDTA	Human
359	Pregabalin	LC-MS/MS	Plasma	EDTA	Human
360	Procyclidine	LC-MS/MS	Plasma	Heparin	Human
361	Procyclidine	LC-MS/MS	Plasma	Heparin	Monkey
362	Progesterone	LC-MS/MS	Plasma	EDTA	Human
363	Propafenone	LC-MS/MS	Plasma	EDTA	Human
364	Propiverine	LC-MS/MS	Plasma	EDTA	Human
365	Pseudoephedrine	LC-MS/MS	Plasma	EDTA	Human
366	Quetiapine	LC-MS/MS	Plasma	EDTA	Human
367	Rabeprazole	LC-MS/MS	Plasma	EDTA	Human
368	Rabeprazole	LC-MS/MS	Plasma	Heparin	Human
369	Rabeprazole	LC-MS/MS	Plasma	Heparin	Rat
370	Radotinib	LC-MS/MS	Plasma	EDTA	Human
371	Radotinib	LC-MS/MS	DBS	-	Human
372	Raloxifene	LC-MS/MS	Plasma	EDTA	Human
373	Ramipril	LC-MS/MS	Plasma	EDTA	Human
374	Ranitidine	LC/UV	Plasma	EDTA	Human
375	Ranitidine	LC-MS/MS	Plasma	EDTA	Human
376	Rebamipide	LC/FLD	Plasma	EDTA	Human
377	Rebamipide	LC-MS/MS	Plasma	EDTA	Human
378	Rebamipide	LC-MS/MS	Plasma	Heparin	Human
379	Regorafenib	LC-MS/MS	Plasma	EDTA	Human
380	Repaglinide	LC-MS/MS	Plasma	EDTA	Human
381	Riluzole	LC-MS/MS	Plasma	EDTA	Human
382	Risedronate	LC-MS/MS	Plasma	EDTA	Human
383	Risperidone & 9-Hydroxyrisperidone	LC-MS/MS	Plasma	EDTA	Human
384	Rivaroxaban	LC-MS/MS	Plasma	EDTA	Human
385	Rivastigmine	LC-MS/MS	Plasma	Heparin	Human
386	Rivastigmine	LC-MS/MS	Plasma	EDTA	Human
387	Rivoceranib	LC-MS/MS	Plasma	EDTA	Human
388	Rosuvastatin	LC-MS/MS	Plasma	EDTA	Human
389	Rosuvastatin	LC-MS/MS	Plasma	Heparin	Human
390	Rosuvastatin	LC-MS/MS	Plasma	Heparin	Rat
391	Rosuvastatin & N-Desmethy Rosuvastatin	LC-MS/MS	Plasma	EDTA	Human
392	Rosuvastatin & N-Desmethy Rosuvastatin	LC-MS/MS	Plasma	Heparin	Human
393	Rotigotine	LC-MS/MS	Plasma	EDTA	Human
394	Roxatidine	LC-MS/MS	Plasma	EDTA	Human
395	Roxithromycin	LC/ECD	Plasma	EDTA	Human
396	Roxithromycin	LC-MS/MS	Plasma	EDTA	Human
397	Sacubitril	LC-MS/MS	Plasma	EDTA	Human
398	Sacubitrilat	LC-MS/MS	Plasma	EDTA	Human
399	Salmeterol	LC-MS/MS	Plasma	EDTA	Human
400	Sarpogrelate	LC-MS/MS	Plasma	EDTA	Human

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No.	Ingredient	Instrument	Matrix	Anticoagulant	Species
401	Sertraline	LC-MS/MS	Plasma	EDTA	Human
402	Sibutramine	LC-MS/MS	Plasma	EDTA	Human
403	Sibutramine & M1, M2	LC-MS/MS	Plasma	EDTA	Human
404	Sildenafil	LC-MS/MS	Plasma	EDTA	Human
405	Sildenafil & N-Desmethyl sildenafil	LC-MS/MS	Plasma	EDTA	Human
406	Sildenafil & N-Desmethyl sildenafil	LC-MS/MS	Plasma	Heparin	Human
407	Silybin	LC/UV	Plasma	EDTA	Human
408	Simvastatin	LC-MS/MS	Plasma	EDTA	Human
409	Simvastatin & Simvastatin acid	LC-MS/MS	Plasma	EDTA	Human
410	Sirolimus	LC-MS/MS	Blood	EDTA	Human
411	Sitagliptin	LC-MS/MS	Plasma	EDTA	Human
412	Sitagliptin	LC-MS/MS	Plasma	Heparin	Beagle
413	Sitagliptin	LC-MS/MS	Plasma	Heparin	Rat
414	Sofalcone	LC-MS/MS	Plasma	EDTA	Human
415	Solifenacin	LC-MS/MS	Plasma	EDTA	Human
416	Somatostatin	LC/UV	Plasma	EDTA	Human
417	Somatropin	ELISA	Serum	-	Human
418	Spironolactone	LC-MS/MS	Plasma	EDTA	Human
419	Sulbactam	LC-MS/MS	Plasma	EDTA	Human
420	Sulfasalazine	LC-MS/MS	Plasma	EDTA	Human
421	Tacrolimus	LC-MS/MS	Whole Blood	EDTA	Human
422	Tadalafil	LC-MS/MS	Plasma	EDTA	Human
423	Tamsulosin	LC-MS/MS	Plasma	EDTA	Human
424	Tamsulosin	LC-MS/MS	Plasma	Heparin	Human
425	Tazobactam	LC-MS/MS	Plasma	EDTA	Human
426	Tegoprazan	LC-MS/MS	Plasma	Heparin	Human
427	Tegoprazan M1	LC-MS/MS	Plasma	Heparin	Human
428	Tegufur & Gimeracil	LC-MS/MS	Plasma	EDTA	Human
429	Teicoplanin	LC-MS/MS	Plasma	EDTA	Human
430	Telmisartan	LC-MS/MS	Plasma	EDTA	Human
431	Telmisartan	LC-MS/MS	Plasma	Heparin	Human
432	Teneligliptin	LC-MS/MS	Plasma	EDTA	Human
433	Tenofovir	LC-MS/MS	Plasma	EDTA	Human
434	Tenofovir	LC-MS/MS	Plasma	Heparin	Human
435	Tenofovir alafenamide	LC-MS/MS	Plasma	EDTA	Human
436	Teprenone	LC-MS/MS	Plasma	EDTA	Human
437	Terazosin	LC/FLD	Plasma	EDTA	Human
438	Terbinafine	LC/UV	Plasma	EDTA	Human
439	Terbinafine	LC-MS/MS	Plasma	EDTA	Human
440	Terbutaline	LC-MS/MS	Plasma	EDTA	Human
441	Theobromine	LC-MS/MS	Plasma	EDTA	Human
442	Thioctic acid	LC/ECD	Plasma	EDTA	Human
443	Thiorphan	LC-MS/MS	Plasma	Heparin	Human
444	Tianeptine	LC-MS/MS	Plasma	EDTA	Human
445	Ticagrelor	LC-MS/MS	Plasma	EDTA	Human
446	Ticagrelor metabolite (AR-C124910XX)	LC-MS/MS	Plasma	EDTA	Human
447	Ticlopidine	LC/UV	Plasma	EDTA	Human
448	Tiotropium	LC-MS/MS	Plasma	EDTA	Human
449	Tiropamide	LC-MS/MS	Plasma	EDTA	Human
450	Tizanidine	LC-MS/MS	Plasma	EDTA	Human

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No.	Ingredient	Instrument	Matrix	Anticoagulant	Species
451	Tofisopam	LC-MS/MS	Plasma	EDTA	Human
452	Tolterodine	LC-MS/MS	Plasma	EDTA	Human
453	Tolterodine & O-Hydroxymethyl Toterodine	LC-MS/MS	Plasma	EDTA	Human
454	Topiramate	LC-MS/MS	Plasma	EDTA	Human
455	Torsemide	LC/UV	Plasma	EDTA	Human
456	Tramadol	LC/FLD	Plasma	EDTA	Human
457	Tramadol	LC-MS/MS	Plasma	EDTA	Human
458	Tramadol & O-Desmethy Tramadol	LC-MS/MS	Plasma	EDTA	Human
459	Triflusal	LC/UV	Plasma	EDTA	Human
460	Trimebutine	LC-MS/MS	Plasma	EDTA	Human
461	Trimetazidine	LC-MS/MS	Plasma	EDTA	Human
462	UDCA & GUDCA & TUDCA	LC-MS/MS	Plasma	EDTA	Human
463	Valproic acid	LC-MS/MS	Plasma	EDTA	Human
464	Valsartan	LC-MS/MS	Plasma	EDTA	Human
465	Valsartan	LC-MS/MS	Plasma	Heparin	Human
466	Vancomycin	LC-MS/MS	Plasma	EDTA	Human
467	Varenicline	LC-MS/MS	Plasma	EDTA	Human
468	Venlafaxine	LC/UV	Plasma	EDTA	Human
469	Vildagliptin	LC-MS/MS	Plasma	EDTA	Human
470	Voriconazole	LC-MS/MS	Plasma	EDTA	Human
471	Warfarin <i>R,S</i> -(Chiral)	LC-MS/MS	Plasma	EDTA	Human
472	Zofenopril	LC-MS/MS	Plasma	EDTA	Human
473	Zofenopril & Zofenoprilat	LC-MS/MS	Plasma	EDTA	Human
474	Zolpidem	LC-MS/MS	Plasma	EDTA	Human

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