

LC-MS アノテーションリスト

ステロイド誘導体	Glycoursodeoxycholic acid Lithocholic acid Taurochenodeoxycholic acid Taurocholic acid Taurodeoxycholic acid Taurolithocholic acid Taurolithocholic acid 3-sulfate Tauroursodeoxycholic acid Ursodeoxycholic acid
脂肪酸、単純/複合脂質	1,2-Dipalmitoyl-glycero-3-phosphoethanolamine 1,2-Dipalmitoyl-glycero-3-phosphoglycerol 1,2-Distearoyl-glycero-3-phosphocholine 15(S)-HETE 19-Methylarachidic acid 1-Hexadecyl-2-acetyl-glycero-3-phosphocholine 1-Myristoyl-glycero-3-phosphocholine 1-Myristoyl-glycero-3-phosphoethanolamine 1-Oleoyl-glycero-3-phosphocholine 1-Palmitoyl-glycero-3-phosphocholine 1-Palmitoyl-glycero-3-phosphoethanolamine 1-Stearoyl-glycero-3-phosphocholine 2-Arachidonoylglycerol 2-Hydroxytetradecanoic acid 3-Hydroxytetradecanoic acid AEA(18:1) AEA(18:3) AEA(20:3) AEA(20:5) AEA(22:4) AEA(22:6) Anandamide Arachidonic acid Arachidonic acid Behenic acid <i>cis</i> -11,14-Eicosadienoic acid <i>cis</i> -11-Eicosenoic acid <i>cis</i> -13-Eicosenoic acid <i>cis</i> -4,7,10,13,16,19-Docosahexaenoic acid <i>cis</i> -5,8,11,14,17-Eicosapentaenoic acid <i>cis</i> -8,11,14-Eicosatrienoic acid Decanoic acid Erucic acid Ethyl arachidonate Fatty Acid(12:0) Fatty Acid(12:1) Fatty Acid(13:0) Fatty Acid(14:1) Fatty Acid(14:2) Fatty Acid(14:3) Fatty Acid(15:0) Fatty Acid(15:1) Fatty Acid(16:2) Fatty Acid(16:3) Fatty Acid(17:0) Fatty Acid(17:1) Fatty Acid(17:2) Fatty Acid(17:3) Fatty Acid(19:0) Fatty Acid(19:1) Fatty Acid(19:2) Fatty Acid(20:3) Fatty Acid(22:2) Fatty Acid(22:3) Fatty Acid(22:4) Fatty Acid(22:5) Fatty Acid(24:0) Fatty Acid(24:2) Fatty Acid(24:4) Fatty Acid(24:5) Fatty Acid(25:0) Fatty Acid(25:3) Fatty Acid(26:0) Fatty Acid(26:2) Glucosylceramide(d18:1/24:1) Heptacosanoic acid Heptadecanoic acid Lactosylceramide(d18:1/24:1) Leukotriene B4 Hydoxycholic acid Linoleic acid Linolenic acid Linoleyl ethanolamide LPA(14:0) LPC(12:0)
胆汁酸	Chenodeoxycholic acid Cholic acid Deoxycholic acid Hydoxycholic acid Glycochenodeoxycholic acid Glycocholic acid Glycodeoxycholic acid Glycolithocholic acid

LPC(24:0) LPE(16:0) LPE(18:1) LPG(16:0) LPG(18:1) LPS(18:0) LysoPAF(16:0) Myristic acid <i>N</i> -Acetylshingosine Nervonic acid <i>N</i> -Hexanoylsphingosine Oleic acid Oleoyl ethanolamide PAF(17:0) Palmitic acid Palmitoleic acid Palmitoylethanolamide Pentadecanoic acid Phytosphingosine Ricinoleic acid Sphinganine Sphinganine 1-phosphate Sphinganine(d20:0) Sphingomyelin(d18:1/16:0) Sphingomyelin(d18:1/18:0) Sphingosine Sphingosine 1-phosphate Sphingosine(d20:1) Stearic acid Stearidonic acid Stearoyl ethanolamide Tricosanoic acid Trilaurin
ポリフェノール
7,8-Dihydroxycoumarin 7-Hydroxycoumarin Apigenin 7-glucoside Apigenin 8-glucoside Arctigenin Baicalein Baicalin Capillaridin Catechin Chlorogenic acid Chrysin Chrysoeriol Curcumin Daidzein Datisctin Delphinidin Eleutheroside B Eleutheroside E Epicatechin Epicatechin gallate Epigallocatechin gallate Eriocitrin Eriodictyol Eriodictyol 7-neohesperidoside Epicatechin Epicatechin gallate Epigallocatechin gallate Galangin Gallocatechin Genistein Gymnecic acid Hesperidin Isofraxidin Isoquiritigenin Isoorientin Kaempferol Liquiritigenin Luteolin Luteolin 7-glucoside Malvidin Myricetin 3-rhamnoside Naringenin Naringenin 7-neohesperidoside Peonidin 3-glucoside Poncirin Quercetin Quercetin 3-rutinoside Resveratrol Saponarin Taxifolin

その他
5-Methoxyindoleacetic acid 6-Hydroxymelatonin 6-Ketoprostaglandin E ₁ Abietic acid Astanthin Biotin Carvone Dethiobiotin Indole-3-carboxaldehyde Kynurenic acid <i>N</i> -Acetylserotonin <i>N</i> -Acetyltyrosine ethyl ester <i>N</i> -Formylanthranilic acid <i>p</i> -Anisic acid Prostaglandin B ₂ Prostaglandin D ₁ Prostaglandin D ₂ Prostaglandin E ₁ PGI ₂ Riboflavin Retinol Thyroxine Triptolide Tropic acid α -Tocopherol α -Tocopherol acetate γ -Tocopherol

新規追加(2019年12月現在)
5,7-Dimethoxyflavone Caffeic acid Catechin gallate Coenzyme Q10 Corosolic acid Cyanidin-3-O-Glucoside Epigallocatechin 3-O-(3-O-methyl)gallate Gallocatechin gallate Glabridin Gymnecic acid Humulone Hyperoside Isoquiritigenin Lupulone Lutein Monoglucosyl hesperidin Oleanolic acid Piperine Procyanidin B ₁ Procyanidin B ₂ Sesamin Tectorigenin Theaflavin <i>trans</i> -Croctin Zeaxanthin β -Cryptoxanthin

Theaflavin Theaflavin-3-gallate アシルカルニチン Palmitoylcarnitine Acylcarnitine(10:0) Acylcarnitine(12:0) Acylcarnitine(12:1) Acylcarnitine(13:1) Acylcarnitine(14:0) Acylcarnitine(14:1) Acylcarnitine(14:2) Acylcarnitine(14:3) Acylcarnitine(15:0) Acylcarnitine(16:1) Acylcarnitine(16:2) Acylcarnitine(17:0) Acylcarnitine(17:1) Acylcarnitine(18:0) Acylcarnitine(18:1) Acylcarnitine(18:2) Acylcarnitine(20:0) Acylcarnitine(20:1) Acylcarnitine(21:0) Acylcarnitine(22:0) Acylcarnitine(23:0) その他 5-Methoxyindoleacetic acid 6-Hydroxymelatonin 6-Ketoprostaglandin E ₁ Abietic acid Astanthin Biotin Carvone Dethiobiotin Indole-3-carboxaldehyde Kynurenic acid <i>N</i> -Acetylserotonin <i>N</i> -Acetyltyrosine ethyl ester <i>N</i> -Formylanthranilic acid <i>p</i> -Anisic acid Prostaglandin B ₂ Prostaglandin D ₁ Prostaglandin D ₂ Prostaglandin E ₁ PGI ₂ Riboflavin Retinol Thyroxine Triptolide Tropic acid α -Tocopherol α -Tocopherol acetate γ -Tocopherol 新規追加(2019年12月現在) 5,7-Dimethoxyflavone Caffeic acid Catechin gallate Coenzyme Q10 Corosolic acid Cyanidin-3-O-Glucoside Epigallocatechin 3-O-(3-O-methyl)gallate Gallocatechin gallate Glabridin Gymnecic acid Humulone Hyperoside Isoquiritigenin Lupulone Lutein Monoglucosyl hesperidin Oleanolic acid Piperine Procyanidin B ₁ Procyanidin B ₂ Sesamin Tectorigenin Theaflavin <i>trans</i> -Croctin Zeaxanthin β -Cryptoxanthin 右側に数字が付記されている化合物につきましては、 同じ数字が付記された化合物間士の判別がなされません。 それらの化合物の報告量は合算値となります。

ver.3.7.3

CE-MS アノテーションリスト

Q110は「110物質ターゲット濃度計算」の対象となる物質を表します。

A	Aminoacetone 2-Amino adipic acid 2-Aminobenzenesulfonic acid <i>p</i> -Aminobenzoic acid 2-Aminobutyric acid 3-Aminobutyric acid 1-Aminocyclopentanecarboxylic acid 1-Aminocyclopropane-1-carboxylic acid 2-Aminoethylphosphonic acid 1-Aminoethylphosphonic acid 6-Aminohexanoic acid 4-Aminohippuric acid 5-Aminoimidazole-4-carboxamide ribotide 3-Aminoisobutyric acid 2-Aminoisobutyric acid 6-Aminopenicillanic acid 11-Aminoundecanoic acid <i>N</i> -Acetylcysteine <i>N</i> -Acetylgalactosamine <i>o</i> -Aminophenol <i>N</i> -Acetylglucosamine <i>p</i> -Aminophenol <i>m</i> -Aminophenol 4-Aminophenylsulfone Aminophylline 3-Aminopropane-1,2-diol 3-Aminopropionitrile Aminopyrine 4-Aminosalicylic acid 5-Aminovaleric acid Q110 AMP 3'-AMP Anabasine Aniline <i>p</i> -Anisic acid Anserine Q110 Anthranilic acid Arg-Glu Q110 Arg Argininosuccinic acid Ascorbate 2-glucoside Ascorbate 2-sulfate Ascorbate 2-phosphate Ascorbic acid Q110 Asn Q110 Asp Q110 ATP Atrolactic acid Azelaic acid Azetidine 2-carboxylic acid Barbituric acid Bentazone Benzamide Benzocaine Benzoic acid Benzoylformic acid <i>N</i> ⁶ -Benzyladenine Benzylsuccinic acid Q110 Betaine Q110 Betaine aldehyde Biopterin Biotin Bis(<i>p</i> -nitrophenyl)phosphate 4-Bromophenylalanine Buformin Butyric acid γ -Butyrobetaine Butyrylcarnitine C Cadaverine Caffeic acid Caffeine Amiloride Canavanine <i>N</i> -Carbamoylaspartic acid Carbamoylphosphate <i>N</i> -Carbamylglutamic acid β -Carboline 2-Carboxybenzaldehyde 5-Carboxymethylcysteine Carboxymethyllysine	Carnitine Q110 Carnosine cCMP ⁷ <i>N</i> ¹ , <i>N</i> ¹² -cCMP ⁷ CDP-choline Q110 CDP Q110 cGMP <i>p</i> -Chlorophenylacetic acid Cholic acid Q110 Choline Cimetidine cIMP <i>trans</i> -Cinnamic acid Citraconic acid Citramalic acid Q110 Citric acid Q110 Citrulline CMP- <i>N</i> -acetylneuraminate Q110 CMP 3'-CMP ⁹ 2'-CMP ⁹ Q110 CoA Corosolic acid <i>p</i> -Coumaric acid <i>o</i> -Coumaric acid Q110 Creatine Q110 Creatinine <i>trans</i> -Croctin Crotonic acid cTMP Q110 CTP Cumic acid β -Cynaalanine 3',5'-Cyclic dAMP Cyclohexanecarboxylic acid Cyclohexylamine Cys-Gly Q110 Cys Cystathionine Cysteamine Cysteic acid Cysteine glutathione disulfide Cysteinesulfenic acid Cystine Q110 Cytidine Q110 Cytosine Deamido-NAD ⁺ Decanoic acid 3-Dehydroshikimic acid 5'-Deoxy-5'-methylthioadenosine 2'-Deoxyadenosine ² 5'-Deoxyadenosine ² 2'-Deoxycytidine 2-Deoxyglucose 6-phosphate 2'-Deoxyguanosine 2-Deoxyribose 1-phosphate 2'-Deoxyuridine 3'-Dephospho CoA Desthiobiotin dGDP dGMP dGTP <i>N</i> ¹ , <i>N</i> ⁸ -Diacetylspermidine <i>P</i> ¹ , <i>P</i> ⁴ -Di(adenosine-5') tetraphosphate 2,4-Diaminobutyric acid 2,6-Diaminopimelic acid 1,3-Diaminopropane 2,3-Diaminopropionic acid Diethanolamine	Diethylaminomalonic acid 2,6-Diethylaniline <i>N</i> ¹ , <i>N</i> ¹¹ -Diethylnorspermine <i>N</i> ¹ , <i>N</i> ¹² -Diethylspermine Digalacturonic acid 7,8-Dihydrobiopterin 7,8-Dihydrofolic acid 7,8-Dihydroneopterin Dihydroorotic acid Dihydrouracil Q110 Dihydroxyacetone phosphate 2,5-Dihydroxybenzoic acid <i>trans</i> -Dihydroxybenzoic acid 5,6-Dihydroxyindole 3,4-Dihydroxyphenylglycol 2,4-Dihydroxypyrimidine-5-carboxylic acid <i>N,N</i> -Dimethylaniline ¹ 5,6-Dimethylbenzimidazole Q110 <i>N,N</i> -Dimethylglycine <i>N,N</i> -Dimethylhistidine 2,5-Dimethylpyrazine dIMP Diphenylamine 2,3-Diphosphoglyceric acid dITP Dodecanedioic acid DOPA Dopamine dTDP-glucose Q110 dTDP Q110 dTMP Q110 dTTP dUDP dUMP dUTP E Ectoine Ergothioneine Q110 Erythrose 4-phosphate Ethanolamine Ethanolamine phosphate Ethionine <i>m</i> -Ethoxybenzoic acid Ethyl glucuronide Ethylacetimidate <i>N</i> ⁵ -Ethylglutamine <i>N</i> -Ethylglycine <i>N</i> -Ethylmaleimide Etidronic acid F FAD Ferulic acid FMN Folic acid Formiminoglutamic acid Formylanthranilic acid <i>N</i> -Formylaspartic acid <i>N</i> -Formylglycine <i>N</i> -Formylmethionine Q110 Fructose 1,6-diphosphate Q110 Fructose 6-phosphate Q110 Fumaric acid Fumaric acid monomethyl ester 2-Furoic acid G GABA Galactosamine Galacturonate 1-phosphate Galacturonic acid GDP-fucose ⁵ GDP-galactose ⁸ GDP-glucose GDP-mannose ⁸ Q110 GDP 3',5'-GDP Gibberellic acid Q110 Gln γ -Glu-2-aminobutyric acid γ -Glu-Cys
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Glu-Glu	<i>p</i> -Hydroxybenzoic acid	Lauric acid	5-Methyltetrahydrofolic acid	1-Phenylethylamine	Suberic acid	Valeric acid	Isoquinoline
γ-Glu-Val-Gly	<i>m</i> -Hydroxybenzoic acid	Lauroyl CoA	4-Methylthio-2-oxobutyric acid	2-Phenylethylamine	Q110 Succinic acid	Vanillic acid	Kanamycin A
Q110 Glu	<i>o</i> -Hydroxybenzoic acid	Lauroylcarnitine	(Methylthio)acetic acid	Phenylhydrazine	Succinic semialdehyde	Vanillylmandelic acid	Ketoprofen
Glucuric acid	Q110 3-Hydroxybutyric acid	Leu-Leu-Tyr	<i>N</i> -Methyltryptamine	3-Phenylacetic acid	Succinyl CoA ⁶	X	Leupeptin
Q110 Gluconic acid	Q110 2-Hydroxybutyric acid	Leu	<i>N</i> -Methyltryptophan	3-Phenylpropionic acid	Succinylcholine	Xanthine	Lidocaine
Glucuronolactone	10-Hydroxydecanoic acid	β-Leucine	<i>N</i> -Methyltyramine	Phenylpyruvic acid	<i>N</i> ² -Succinylornithine	Xanthosine	Loperamide
Glucosamine	6-Hydroxydopamine	Lipoamide	Mevalonate	Phosphocreatine	<i>O</i> -Succinylhomoserine	Xanthurenic acid	Melamine
Glucosamine 6-phosphate	2-Hydroxyglutaric acid	Lumazine	Mevalonic acid	Q110 Phosphoenolpyruvic acid	Sucrose 6'-phosphate	XMP	Mesalamine
Glucosamine 6-sulfuric acid	6-Hydroxyhexanoic acid	Lupulone	Mimosine	Q110 6-Phosphogluconic acid	Sulfanilic acid	XTP	Metamitron
Glucosaminic acid	<i>o</i> -Hydroxyhippuric acid	Q110 Lys	Minocycline	Q110 3-Phosphoglyceric acid	<i>S</i> -Sulfocysteine	Xylulose 5-phosphate	Metaraminol
Q110 Glucose 1-phosphate	Hydroxyindole	Lysinamide	Morpholine	Q110 2-Phosphoglyceric acid	<i>O</i> -Sulfoserine	Z	Metformin
Q110 Glucose 6-phosphate	5-Hydroxyindoleacetic acid	M	Mucic acid	Phosphoglycolic acid	Sulfotyrosine	<i>trans</i> - Zeatin	Methotrimепrazine
Glucurone	2-Hydroxyisobutyric acid	Maleamic acid	<i>cis,cis</i> -Muconic acid	Phosphonoacetic acid	Syringic acid	DRUGS	Methoxamine
Glucuronic acid	3-Hydroxykynurenine	Maleic acid	Muramic acid	Phosphorylcholine	T	Acetanilide	4,4'-Methylene bis(<i>o</i> -chloroaniline)
<i>trans</i> - Glutaconic acid	5-Hydroxylysine	Q110 Malic acid	<i>myo</i> -Inositol 1-phosphate ¹¹	<i>O</i> -Phosphoserine	Tartaric acid	Acetohydroxamic acid	1-Methyl-4-phenyl-1,2,3,6-tetrahydropyridine
γ-Glutamyl- <i>S</i> -Allylcysteine	<i>p</i> -Hydroxymandelic acid	Q110 Malonyl carnitine	<i>myo</i> -Inositol 2-phosphate	Phytic acid	<i>meso</i> -Tartaric acid	Albizzine	1-Methyl-2-pyrrolidone
Glutaric acid	5-Hydroxymethyluracil	Q110 Malonyl CoA	<i>myo</i> -Inositol 3-phosphate ¹¹	Picolinamide	Taurine	Amantadine	Methysergide
Glutaryl CoA	6-Hydroxynicotinic acid	Mandelic acid	Myosmine	Picolinic acid	Taurocholic acid	Amikacin	Metronidazole
Q110 Glutathione (GSH)	2-Hydroxyoctanoic acid	Mannosamine	Myristoleic acid	Pimelic acid	Taurocyamine	3-Amino-1,2,4-triazole	Muscimol
Q110 Glutathione (GSSG)	8-Hydroxyoctanoic acid	Melatonin	N	Pipecolic acid	5,6,7,8-Tetrahydrobiopterin	2-Aminobenzimidazole	Nalidixic acid
<i>N</i> ³ -Glutathionylspermidine disulfide	3-(4-Hydroxyphenyl)propionic acid	6-Mercaptopurine	NAADP	Piperidine	Tetrahydropalmitate	4-Aminoindole	Neomycin B
Gly-Asp	3-(2-Hydroxyphenyl)propionic acid	Mesaconic acid	Q110 NAD ⁺	Porphobilinogen	Theobromine	5-Aminoindole	Neostigmine
Gly-Gly	4-Hydroxyphenylacetaldehyde	Q110 Met	NADH	ppGpp	Thiabendazole	(Aminomethyl)phosphonic acid	Oleandomycin
Gly-Leu	<i>p</i> -Hydroxyphenylacetic acid	Metanilic acid	Q110 NADP ⁺	Pristanic acid	Thiamine	Amrinone	Oxypurinol
Q110 Gly	<i>o</i> -Hydroxyphenylacetic acid	Methanesulfonic acid	NADPH	Q110 Pro	Thiamine diphosphate	8-Anilino-1-naphthalenesulfonic acid	Pargyline
Q110 Glycerinaldehyde 3-phosphate	4-Hydroxyphenylglycine	Methionine sulfoxide	Neamine	Procaine	Thiamine phosphate	Arginine ethyl ester	Paromomycin
Glyceric acid	4-Hydroxyphenylglyoxylic acid	Methionine sulfoximine	Nicotinamide	Propionic acid	Thiaproline	Atropine	Peniclovir
Glycerol	<i>p</i> -Hydroxyphenylpyruvic acid	3-Methoxy-4-hydroxyphenylethylene glycol	Nicotinamide hypoxanthine dinucleotide	Propionyl CoA	6,8-Thioctic acid	Baclofen	Phenazopyridine
Glycerol 2-phosphate	Q110 Hydroxyproline	5-Methoxy- <i>N,N</i> -dimethyltryptamine	Nicotine	Propylthiouracil	2-Thiopheneacetic acid	Benzamidine	Phentolamine
Q110 Glycerol 3-phosphate	<i>cis</i> -4-Hydroxyproline	3-Methoxyanthranilic acid	Nicotinic acid	Prostaglandin E ₂	Thiourea	<i>N</i> α-Benzenol arginine ethylester	Phenylephrine
Glycerophosphocholine	3-Hydroxypropionic acid	5-Methoxyindoleacetic acid	<i>p</i> -Nitrophenyl phosphate	Prostaglandin F _{2α}	Thr-Asp	Benzimidazole	Phosphoramidon
Glycine anhydride	4-Hydroxyquinoline	<i>p</i> -Methoxyphenylacetic acid	<i>N</i> -Nitrosodietanolamine	Q110 PRPP	Q110 Thr	Benzyl viologen	Phthalic acid
Glycocholic acid	5-Hydroxytryptophan	5-Methoxytryptamine	5-Nitrosogluthathione	Psychosine	Threoninic acid	Benzyl viologen	Phthalic acid
Q110 Glycolic acid	Hydroxyurea	3-Methoxytyramine	3-Nitrotyrosine	Pterin	<i>allo</i> -Threonine	Betonicine	Piperazine
<i>N</i> -Glycolylneuraminic acid	2-Hydroxyvaleric acid	3-Methoxytyrosine	NMN	Purine	Q110 Thymidine	Carbachol	Pirimicarb
Glycyrrhetic acid	Hypotaaurine	4-Methyl-2-oxovaleric acid ¹⁰	Noradrenaline	Purine riboside	Q110 Thymine	Carbendazim	Pralidoxime
Q110 Glyoxylic acid	Q110 Hypoxanthine	3-Methyl-2-oxovaleric acid ¹⁰	Normetanephrine	Q110 Putrescine	Tiglic acid	Castanospermine	Prazosin
Q110 GMP	I	1-Methyl-4-imidazoleacetic acid	Normicotine	Pyrazinamide	Tioconazole	Chelidonic acid	Propiconazole
Q110 GTP	IDP	<i>N</i> ¹ -Methyl-4-pyridone-5-carboxamide	Norspermidine	Pyrazole	<i>o</i> -Toluic acid	Chloramphenicol	Propranolol
2-Guanidinobenzimidazole	Q110 Ile	4-Methyl-5-thiazoleethanol	Norvaline	Pyridine	<i>p</i> -Toluic acid	Chloroacetic acid	Pseudopelletierine
4-Guanidinobutyric acid	Ile-Pro-Pro	4-Methyl-1,2,5-oxadiazol-3-amine	O	Pyridoxal	<i>m</i> -Toluic acid	3-Chloroalanine	Quisqualic acid
3-Guanidinopropionic acid	Imidazole-4-acetic acid	<i>N</i> ⁶ -Methyl-2'-deoxyadenosine	Octanoic acid	Pyridoxal 5-phosphate	Topiramic acid	<i>p</i> -Chlorobenzoic acid	Ranitidine
Guanidinosuccinic acid	Imidazole-4-methanol	Imidazole-4-methanol	Octanoyl CoA	Pyridoxamine	Trehalose 6-phosphate	<i>o</i> -Chlorobenzoic acid	Rhein
Guanidoacetic acid	1 <i>H</i> -Imidazole-4-propionic acid	1 <i>H</i> -Imidazole-4-propionic acid	Octanoylcarnitine	Pyridoxamine 5'-phosphate	TRH	<i>p</i> -Chlorophenoxyacetic acid	Ribavirin
Q110 Guanine	Imidazolelactic acid	Imidazolelactic acid	Octopamine	4-Pyridoxic acid	Trigonelline	Ciprofloxacin	Ribostamycin
Q110 Guanosine	Q110 IMP	Indole-3-acetaldehyde	Octopine	Pyridoxine	Trimethylamine	Clonidine	Scopolamine
Guanosine 5'-[γ-thio]triphosphate	Indole-3-acetaldehyde	Indole-3-acetaldehyde	Octylamine	Pyrimidine	Trimethylamine <i>N</i> -oxide	2-Cyanopyridine	Sebacic acid
Gulonic acid	Indole-3-acetaldoxim ³	Indole-3-acetaldoxim ³	Ophthalmic acid	Pyrophosphate	4-Trimethylammoniobutanal	Cycloserine	Simazine
Gulonolactone	Indole-3-acetamide ³	Indole-3-acetamide ³	Q110 Ornithine	Pyrrole-2-carboxylic acid	<i>N</i> ⁶ , <i>N</i> ⁶ , <i>N</i> ⁶ -Trimethyllysine	Cyprodinil	Sisomicin
H	Indole-3-acetic acid	Indole-3-acetic acid	Orotic acid	2,5-Pyrroledione	Trimethylsulfonium	Daunorubicin	Spectinomycin
Harmaline	Indole-3-ethanol	Indole-3-ethanol	Orotidine 5'-monophosphate	1-Pyrroline 5-carboxylic acid	Tropic acid	Deethylatrazine	Stachydrine
Heptanoic acid	3-Indolebutyric acid	3-Indolebutyric acid	Oxamic acid	Q110 Pyruvic acid	Tropine	Deisopropylatrazine	Sulfanilamide
Hercynine	3-Indoxylsulfuric acid	3-Indoxylsulfuric acid	5-Oxo-2-tetrahydrofuran-carboxylic acid	Q	Tropinone	2-Deoxystreptamine	Sulfathiazole
Hexamine	Q110 Inosine	Q110 Inosine	<i>threo</i> -β-Methylaspartic acid	Quinic acid	Q110 Trp	2,4-Dichlorobenzoic acid	<i>p</i> -Sulfobenzoic acid
Hexanoic acid	Isatin	Isatin	2-Methylcholine	Quinoline	Tryptamine	2,4-Dichlorophenoxyacetic acid	Synephrine
Hexylamine	Isethionic acid	Isethionic acid	3-Methylcrotonyl CoA	2-Quinolincarboxylic acid	Tryptophanamide	Dichlorprop	Tacrine
<i>S</i> -Hexylglutathione	Isoamylamine	Isoamylamine	5-Methylcysteine	Quinolinic acid	Tyr-Arg	Diclofenac	Terbutaline
Hippuric acid	Isobutylamine	Isobutylamine	4-Oxohexanoic acid	R	Tyr-Glu	3,5-Diiodotyrosine	Terephthalic acid
His-Glu	Isobutyric acid	Isobutyric acid	<i>N</i> -Methylglutamic acid	Riboflavin	Q110 Tyr	2,6-Dimethylaniline ¹	1,2,3,4-Tetrahydroisoquinoline
Q110 His	Isobutyryl CoA	Isobutyryl CoA	5-Methylglutathione	Ribose 1-phosphate	β-Tyr	2,4-Dimethylaniline ¹	Tetrahydrouridine
Histamine	Isobutyrylcarnitine	Isobutyrylcarnitine	Methylguanidine	Q110 Ribose 5-phosphate	Q110 Tyramine	3,5-Dinitrosalicylic acid	Timolol
Histidinol	Q110 Isocitric acid	Q110 Isocitric acid	3-Methylguanine	Ribulose 1,5-diphosphate	U	Diphenylcarbazide	Tobramycin
HMG CoA	Isoferulic acid	Isoferulic acid	7-Methylguanine	Q110 Ribulose 5-phosphate	UDP-galactose ⁴	Disulfiram	Tolazoline
Homoarginine	Isoglutamic acid	Isoglutamic acid	1-Methylhistamine	Q110 Ribulose 5-phosphate	UDP-glucose ⁴	Dyphylline	Tolmetin
Homocarnosine	Isonicotinamide	Isonicotinamide	3-Methylhistamine	Saccharopine	UDP-glucuronic acid	Eflornithine	Triadimefon
Homocitrulline	Isonicotinic acid	Isonicotinic acid	3-Methylhistidine	Q110 Sarcosine	UDP- <i>N</i> -acetylglactosamine	<i>p</i> -Fluoroaniline	2,4,5-Trichlorophenoxyacetic acid
Homocysteic acid	Isopropanolamine	Isopropanolamine	1-Methylhistidine	SDMA	UDP- <i>N</i> -acetylglucosamine	<i>o</i> -Fluorobenzoic acid	Trientine
Homocysteine	2-Isopropylmalic acid	2-Isopropylmalic acid	1-Methylhydantoin	Q110 Sedoheptulose 7-phosphate	Q110 UDP	<i>p</i> -Fluorobenzoic acid	Triethanolamine
Homocysteinesulfonic acid	Isovaleric acid	Isovaleric acid	<i>N</i> ⁶ -Methyllysine	Semicarbazide	Q110 UMP	<i>m</i> -Fluorobenzoic acid	Trifluoperazine
Homocysteinethiolactone	Isovalerylalanine	Isovalerylalanine	Methylmalonic acid	Septaplerin	Undecanoic acid	Ganciclovir	3,3',5'-Triiodothyronine
Homocystine	Isovalerylcarnitine	Isovalerylcarnitine	Methylmalonyl CoA ⁶	Ser-Glu	Q110 Uracil	Gramine	Trimethoprim
Q110 Homoserine	Itaconic acid	Itaconic acid	5-Methylmethionine	Q110 Ser	Urea	Harman	Tyrosine methyl ester
Homoserinelactone	ITP	ITP	1-Methylnicotinamide	Serotonin	Ureidoglycolic acid	Hexazinone	Verapamil
Homovanillic acid	K	K	<i>N</i> -Methylnicotinamide	Shikimic acid	3-Ureidopropionic acid	Hydroxyatrazine	Xanthopterin
Hordeanine	Kinetin	Kinetin	<i>N</i> -Methylnorsalsolinol	Shikimic acid 3-phosphate	Uric acid	2-Hydroxypyridine	
β-Hydroxyisovaleric acid	Kojic acid	Kojic acid	<i>N</i> -Methylphenylethanolamine	Shikimic acid	Q110 Uridine	Ibotenic acid	
3-Hydroxy-3-methylglutaric acid	Kynurenic acid	Kynurenic acid	<i>N</i> -Methylproline	Sinapic acid	Urocanic acid	Ibuprofen	
2-Hydroxy-4-methylvaleric acid	Kynurenine	Kynurenine	<i>N</i> -Methylputrescine	Sorbitol 6-phosphate	Q110 UTP	3-Indoleacetonitrile	
8-Hydroxy-2'-deoxyguanosine	L	L	4-Methylpyrazole	Q110 Spermidine	V	3-Iodotyrosine	
3-Hydroxyanthranilic acid	Q110 Lactic acid	Q110 Lactic acid	2-Methylserine	Q110 Spermine	Val	Ismelin	
<i>threo</i> -3-Hydroxyaspartic acid	<i>S</i> -Lactoylglutathione	<i>S</i> -Lactoylglutathione	<i>N</i> -Methylserotonin	Streptomycin sulfate	Val-Pro-Pro	Isoniazid	