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## Biogenic Amines

COMPOUND	CATALOG NUMBER
5-Hydroxytyramine (Serotonin)	S12354UNL
5-Hydroxytyramine-[d4]	S12354
3-Methoxytyramine (3MT)	S10417UNL
3-Methoxytyramine-[d4]	S10417

## Thiopurines

COMPOUND	CATALOG NUMBER
2-Amino-6-Methylmercaptapurine	S12038UNL
2-Amino-6-Methylmercaptapurine-[ <sup>13</sup> C, d3]	S12038
6-Mercaptopurine	S14450
6-Methylmercaptapurine	S12281UNL
6-Methylmercaptapurine-[ <sup>13</sup> C, d3]	S12281
6-Methylthioguanine-[ <sup>13</sup> C, d3]	S12174
Thioguanine	S13341

## Catecholamines

COMPOUND	CATALOG NUMBER	CERTIMASS™ concentration
Catechol	S15017UNL	1mg/mL
Catechol-[d4]	S15017	100µg/mL
Dopamine	S10399UNL	1mg/mL
Dopamine-[d4]	S10399	100µg/mL
Epinephrine (Adrenaline)	S10400UNL	1mg/mL
Epinephrine-[d6]	S10400	100µg/mL
Norepinephrine-[d6]	S10401UNL	1mg/mL
Norepinephrine	S10401	100µg/mL

## Metabolites

COMPOUND	CATALOG NUMBER	CERTIMASS™ concentration or amount
DL-Homocysteine-[d4]	S14130	1mg/mL
Homovanillic Acid (HVA)	S10413UNL	1mg/mL
5-Hydroxyindole (5HI)	11222UNL	10mg
5-Hydroxyindole-[d5]	11222	5mg
5-Hydroxyindoleacetic Acid (HIAA)	S10412UNL	1mg/mL
5-Hydroxyindoleacetic Acid-[d5]	S10412	100µg/mL
(±)-4-Hydroxy-3-methoxymandelic Acid (VMA)	S10411UNL	1mg/mL
(±)-4-Hydroxy-3-methoxymandelic Acid-[d3]	S10411	100µg/mL
4-Hydroxy-3-methoxyphenylacetic Acid-[d5] (HVA)	S10413	100µg/mL
5-Hydroxytryptophan-[d5]	S14371	100µg/mL
Metanephrine	S10415UNL	1mg/mL
Metanephrine-[d3]	S11236	1mg/mL
Normetanephrine	S10416UNL	1mg/mL
Normetanephrine-[d3]	S11237	1mg/mL
Methylmalonic Acid-[d3] (MMA)	13018	1mg



# Clinical Diagnostics



Newborn Screening			
CATEGORY	COMPOUND	CATALOG NUMBER	CERTIMASS™ concentration or amount
Carboxylic Acid	Adipic Acid-[d4]	S14414	1mg/mL
Carboxylic Acid	Hexadecanoic Acid-[d4]	S14415	1mg/mL
Carboxylic Acid	3-Methylglutaric Acid-[d4]	S14413	1mg/mL
Carbohydrate	Glucose-[ <sup>13</sup> C <sub>6</sub> ]	S14374	1mg/mL
Carnitine	Decanoyl-L-Carnitine-[d3]	S14411	1mg/mL
Carnitine	Dodecanoyl-L-Carnitine-[d3]	S14412	1mg/mL
Carnitine	Palmitoyl-L-Carnitine-[d3]	S14410	1mg/mL
Amino Acid	L-Alanine-[ <sup>13</sup> C <sub>3</sub> ]	S14406	1mg/mL
Amino Acid	L-Arginine-[ <sup>13</sup> C <sub>6</sub> ]	S14407	1mg/mL
Amino Acid	L-Citrulline-[d7]	S14416	1mg/mL
Amino Acid	L-Isoleucine-[ <sup>13</sup> C <sub>6</sub> ]	S14408	1mg/mL
Amino Acid	L-Methionine-[ <sup>13</sup> C <sub>3</sub> ]	S14409	1mg/mL
Amino Acid	Taurine-[ <sup>13</sup> C <sub>2</sub> ]	S14404	1mg/mL
Amino Acid	Taurine-[d4]	S14405	1mg/mL
Amino Acid	5-Hydroxytryptophan-[d3]	S14371	1mg/mL
Fatty Acid	Arachidonic Acid-[d8]	9039	5mg
Fatty Acid	Arachidonic Acid-[d11]	13415	1mg
Fatty Acid	1,3-Dilinoleoyl-rac-glycerol	S14372UNL	1mg/mL
Fatty Acid	1,3-Dilinoleoyl-rac-glycerol-[d5]	S14372	1mg/mL
Fatty Acid	DHA-[d5]	9036	1mg
Fatty Acid	EPA-[d5]	9037	1mg
Fatty Acid	Oleic Acid	S14375UNL	1mg/mL
Fatty Acid	Oleic Acid-[ <sup>13</sup> C <sub>3</sub> ]	S14375	1mg/mL
Fatty Acid	2-Oxovaleric Acid-[d7]	S14390	100µg/mL
Steroid	Cholesterol-[ <sup>13</sup> C <sub>3</sub> ]	S10409	100µg/mL
Steroid	Cortisol-[ <sup>13</sup> C <sub>3</sub> ]	S14465	100µg/mL
Steroid	21-Deoxycortisol-[d4]	15063	1mg
Steroid	11-Deoxycortisol-[ <sup>13</sup> C <sub>3</sub> ]	S14464	100µg/mL
Steroid	Androstenedione-[ <sup>13</sup> C <sub>3</sub> ]	S9044	100µg/mL
Steroid	17α-Hydroxyprogesterone-[ <sup>13</sup> C <sub>3</sub> ]	S10333	100µg/mL
Vitamin	1,25-Dihydroxyvitamin D3-[d3]	S5154	100µg/mL
Vitamin	3-EPI-25-Hydroxyvitamin D3	S7004	100µg/mL



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