

Metabolomics screening and monitoring standard mix 1

Art. ID CIL-MSK-MSM1-1
Unit 1 VIAL
Deliverydetails De Minimis UN2491 III E1

Description

Chemical purity: 98% /// Concentrations are achieved by reconstituting the dried down mix in 5 mL of solvent.

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	L-allo-Isoleucine (13C6, 97%)	[1509-34-8]/unlabeled	500	µM		
	DL-2-AMINOADIPIC ACID (2,5,5-D3, 98%)	[2483832-01-3]	500	µM		
	DL-2-AMINO BUTYRIC ACID (D6, 98%)	[350820-17-6]	500	µM		
	4-Aminobutyric acid (13C4, 97%)	[n/a]	500	µM		
CP 90%	L-Argininosuccinic acid, barium salt dihydrate (arginine-13C6, 99%, 15N4, 99%)	[n/a]	500	µM		
	DL-CYSTATHIONINE (3,3',4-D4, 98%)	[146764-57-0]	500	µM		
CP 95%	L-Cysteine, N-acetyl (cysteine-13C3, 97, 15N, 97%)	[616-91-1]/unlabeled	500	µM		
	Ethanol-1,1,2,2-d4-amine	[85047-08-1]	500	µM		
	PI-METHYL-L-HISTIDINE (METHYL-D3, 98%)	[144868-18-8]	500	µM		
	TAU-METHYL-L-HISTIDINE (METHYL-D3, 98%)	[91037-48-8]	500	µM		
	DL-HOMOCYSTINE (3,3,3',3',4,4,4',4'-D8, 98%)	[108641-82-3]	500	µM		
CP 95%	O-Phospho-L-serine (13C3, 99%, 15N, 98%)	[407-41-0]/unlabeled	500	µM		
	O-Phosphorylethanolamine (1,1,2,2-D4, 98%)	[n/a]	500	µM		

TAURINE (13C2, 99%, 15N [2483830-42-6] 500 µM
, 98%)