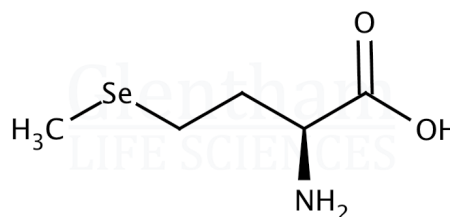


Certificate of Analysis

Product Name	L-(+)-Selenomethionine, USP grade
Glentham Code	GE5408
CAS Number	3211-76-5
MDL Number	MFCD00037210
Additional CAS	2578-28-1 (DL-)
Batch Number	288MWW
Molecular Weight	196.11
Molecular Formula	C ₅ H ₁₁ NO ₂ Se
Storage Temp.	+20°C



Property	Specification	Batch 288MWW
Physical Description	White to off-white powder	White powder
Identification (IR)	To conform to standard	Conforms
Specific Optical Rotation	+17.0 - +19.5 ° (10mg/ml, 1M HCl)	+19.20 °
Heavy Metals	≤ 0.002%	Conforms
Sodium (Na)	≤ 0.1%	0.07%
Selenium (Se)	39.0 - 41.0 % (as is)	40.51%
Chromatographic Purity	To pass test	Conforms
Assay	97.0 - 103.0 % (as is)	99.17%
Pharmacopoeia Specification(s)	USP	Conforms

Specification Version	v1.0
Manufacture Date	2022-03-01
Re-Test Date	2029-05-11

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check www.glentham.com or contact us using the details above for the current version of this document.

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