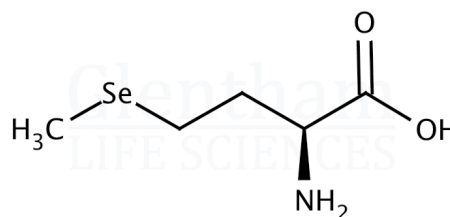


Product Specification

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



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

Specification Version	- v1.0
Date Created	- 2017-10-15

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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