

Product Datasheet

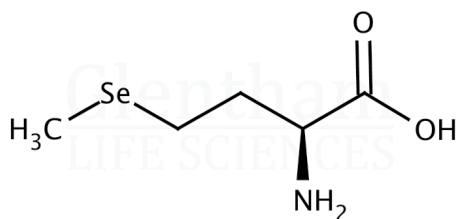
GE5408 - L-(+)-Selenomethionine, USP grade

Product Details

Product Name	L-(+)-Selenomethionine, USP grade
Glenthams Code	GE5408
CAS Number	3211-76-5
MDL Number	MFCD00037210
Additional CAS	2578-28-1 (DL-)
Related Categories	Biochemicals, Phytochemicals

Structure

Molecular Weight	: 196.11
Molecular Formula	: C ₅ H ₁₁ NO ₂ Se



Precautionary Codes

P273, P304+P340, P311,
P261, P301+P310

Pictograms



UN Number, Class, PG (RID)

UN3283 - 6.1 - PG II

Glenthams Product 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
Version	: v1.0

About L-(+)-Selenomethionine, USP grade

No further details on record.

Storage

Recommended storage temperature: +20°C.

Hazards and Transport

CLP Classification	Aquatic Chronic 1, Acute Tox. 3, Acute Tox. 3, STOT RE 2, Aquatic Acute 1
Signal Word	Danger
Hazard Codes	H410, H331, H301, H373, H400

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