

Product Datasheet

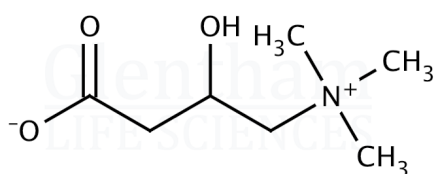
GV3498 - L-Carnitine

Product Details

Product Name	L-Carnitine
Glentham Code	GV3498
CAS Number	541-15-1
EINECS	208-768-0
MDL Number	MFCD00038747
PubChem SID	310269393
Related Categories	Amino Acid Derivatives, Biochemicals, Vitamins, Phytochemicals, Cosmetic Raw Materials

Structure

Molecular Weight	: 161.20
Molecular Formula	: C ₇ H ₁₅ NO ₃



Storage

Recommended storage temperature: +20°C.

Hazards and Transport

Not classified as dangerous for transport.	
CLP Classification	Skin Irr. 2, STOT SE 3, STOT SE 3, Eye Irr. 2A
Signal Word	Warning
Hazard Codes	H315, H336, H335, H319

Precautionary Codes

P302+P350, P280, P261,
P305+P351+P338

Pictograms



Glentham Product Specification

Physical Description	: White crystalline powder
Identification	: According to USP
pH (5% in water)	: 5.5 - 9.5
Specific Optical Rotation	: -29.0 - -32.0 ° (10% in water)
Chloride (Cl)	: ≤ 0.4%
Potassium (K)	: ≤ 0.2%
Sodium (Na)	: ≤ 0.1%
Heavy Metals	: ≤ 20ppm
Residue on Ignition	: ≤ 0.5%
Water	: ≤ 4.0%
Assay	: 97.0 - 103.0 % (anhydrous basis)
Pharmacopoeia Specification(s)	: USP
Version	: v1.0

About L-Carnitine

No further details on record.

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