

Product Datasheet

GE0295 - L-Cystine dihydrochloride

Pictograms



Product Details

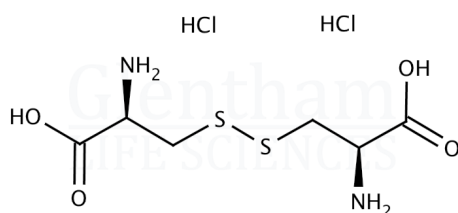
Product Name	L-Cystine dihydrochloride
Glentham Code	GE0295
CAS Number	30925-07-6
EINECS	250-391-9
Numéro MDL	MFCD00070399
PubChem SID	310270767
Related Categories	Amino Acid Derivatives, Biochemicals

Glentham Product Specification

Physical Description	: White, off-white or faint tan powder
Solubility (5% in 1M HCl)	: Clear, colourless solution
Specific Optical Rotation ([α] ₂₀ /D)	: -164 - -174 ° (c=1, 1M HCl)
Loss on Drying	: ≤ 0.5%
Assay	: 98.0 - 102.0 % (dried basis)
Version	: v1.1

Structure

Molecular Weight	: 313.22
Molecular Formula	: C ₆ H ₁₂ N ₂ O ₄ S ₂ · 2HCl



About L-Cystine dihydrochloride

No further details on record.

Storage

Recommended storage temperature: +20°C.

Hazards and Transport

Not classified as dangerous for transport.	
CLP Classification	Eye Dam. 1, Skin Corr. 1B
Signal Word	Danger
Hazard Codes	H318, H314
Precautionary Codes	P280, P303+P361+P353, P305+P351+P338, P310, P260

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