

Product Datasheet

GM4396 - L-Cysteine methyl ester hydrochloride

Precautionary Codes

P280, P261, P302+P352,
P305+P351+P338,
P304+P340

Pictograms



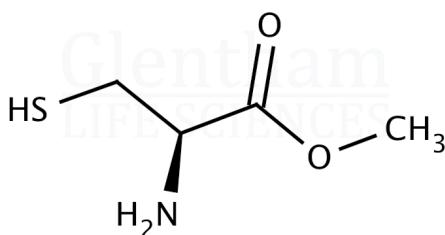
Product Details

Product Name	L-Cysteine methyl ester hydrochloride
Glenthams Code	GM4396
CAS Number	18598-63-5
EINECS	242-435-0
MDL Number	MFCD00038998
PubChem SID	310270759
Related Categories	Amino Acid Derivatives

Structure

Molecular Weight : 171.65
Molecular Formula : $C_4H_9NO_2S \cdot HCl$

HCl



Glenthams Product Specification

Physical Description	: White to almost white powder or crystals
Identification (IR)	: To conform to standard
Solubility (5% in water)	: Clear, colourless solution
Specific Optical Rotation ([α] _{20/D})	: -1.5 - -3.5 ° (c=10, methanol)
Assay (Titration)	: 98.0 - 102.0 %
Version	: v1.0

About L-Cysteine methyl ester hydrochloride

No further details on record.

Storage

Recommended storage temperature: +4°C.

Hazards and Transport

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

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