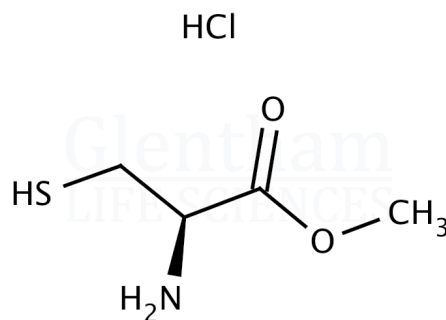


Product Specification

Product Name	L-Cysteine methyl ester hydrochloride
Glentham Code	GM4396
CAS Number	18598-63-5
EINECS	242-435-0
MDL-Nummer	MFCD00038998
PubChem SID	310270759
Molecular Weight	171.65
Molecular Formula	$C_4H_9NO_2S \cdot HCl$
Storage Temp.	+4°C



Property	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 ($[\alpha]_{20/D}$)	-1.5 - -3.5 ° (c=10, methanol)
Assay (Titration)	98.0 - 102.0 %

Specification Version	- v1.0
Date Created	- 2024-06-05

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.

This document was generated electronically and is therefore valid without signature. © Glentham Life Sciences Ltd, 2025