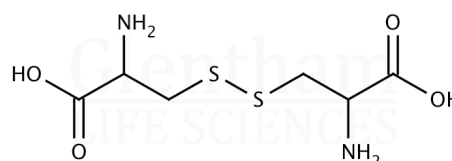


## Product Specification

Product Name	DL-Cystine
Glentham Code	GM5088
CAS Number	923-32-0
EINECS	213-094-5
MDL Number	MFCD00084652
PubChem SID	310270874
Molecular Weight	240.30
Molecular Formula	$C_6H_{14}N_2O_4S_2$
Storage Temp.	+4°C



Property	Specification
Physical Description	White to off-white powder or crystals
Identification (IR)	To conform to standard
Solubility (5% in 1M HCl)	Clear to faintly turbid, colourless to light-yellow solution
Specific Optical Rotation ( $[\alpha]_{20/D}$ )	-2.0 - +2.0 ° (c=1, 1M HCl)
Assay	≥ 98.0%

Specification Version	- v1.1
Date Created	- 2023-07-06

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](http://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, 2024