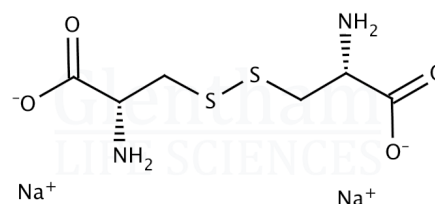


Product Specification

Product Name	L-Cystine disodium salt
Glentham Code	GE3746
CAS Number	64704-23-0
EINECS	265-025-3
MDL-Nummer	MFCD00037206
PubChem SID	310270769
Molecular Weight	284.30
Molecular Formula	$C_6H_{10}N_2Na_2O_4S_2$
Storage Temp.	+20°C



Property	Specification
Physical Description	White to off-white or pale yellow-brown crystalline powder
Solubility (1% in water)	Clear, colourless to very faint yellow solution
pH (1% in water)	10.0 - 11.0
Specific Optical Rotation ($[\alpha]_{20/D}$)	-165.0 - -178.0 ° (c=2, 1M HCl)
Loss on Drying	≤ 2.0% (70°C, 1h)
Assay	≥ 98.0%
Specification Version	- v1.0
Date Created	- 2019-07-04

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.

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