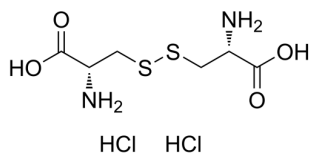


Certificate of Analysis

Compound Information

Product Name:	L-Cystine (dihydrochloride)
Cat. No.:	1029133
CAS No.:	30925-07-6
Molecular Formula:	C ₆ H ₁₄ Cl ₂ N ₂ O ₄ S ₂
Molecular Weight:	313.22
Chemical Structure:	



Batch Information

Batch No.:	Lf0517134211
Storage:	2-8°C, stored under nitrogen
Test Date:	2022-05-17
Retest Date:	2025-05-16
Origin:	Shanghai, China

QC Summary

Appearance:	White to off-white (Solid)
¹H NMR Spectrum:	Consistent with structure
Purity (NMR):	≥97.0%
OR[α](C=0.99 g/100ml 1N HCL):	-176.18°
Conclusion:	The product has been tested and complies with the given specifications.

Caution: Research use only and are not intended for human use.

Tel: 400-821-0725

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