



Certificate of Analysis

Compound Information

Product Name: L-Cysteine methyl ester (hydrochloride)

Cat. No.: 1024368 CAS No.: 18598-63-5 Molecular Formula: $C_4H_{10}CINO_2S$

Molecular Weight: 171.65

Chemical Structure:

 $HS \longrightarrow NH_2 O$

H-CI

Batch Information

Batch No.: Lf1025177356

Storage: 2-8°C, sealed storage, away from moisture

 Test Date:
 2022-10-25

 Retest Date:
 2025-10-24

Origin: Shanghai, China

QC Summary

Appearance: White to off-white (Solid)

1 H NMR Spectrum: Consistent with structure

Optical Rotation: Consistent with structure

Purity (NMR): ≥98.0%

Conclusion: The product has been tested and complies with the given specifications.

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

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