



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.: Lf1031178961

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

Test Date: 2022-10-31
Retest Date: 2025-10-30
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.

Tel: 400-821-0725 E-mail: product@leyan.com

Address: No. 1999 Zhangheng Road, Building 3, Zhangjiang High-Tech Park, Shanghai

Page 1 of 1 www.leyan.com