



Certificate of Analysis

Compound Information

Product Name: L-Cysteine ethyl ester HCl

Cat. No.: 1045195 **CAS No.:** 868-59-7

Molecular Weight: 185.67

Chemical Structure:

HS NH₂

H-CI

Batch Information

Batch No.: Lg0111196154

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

Test Date: 2023-01-11 **Retest Date**: 2026-01-10

Origin: Shanghai, China

QC Summary

Appearance: White to off-white (Solid)

1 H NMR Spectrum: Consistent with structure

 Purity (NMR):
 ≥98.0%

 Residue on Ignition:
 0.10%

 OR(C=1.00 g/100ml,1N/HCL):
 -11.7°

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