



Certificate of Analysis

Compound Information

Product Name: (2-Carboxyethyl)dimethylsulfonium chloride

 Cat. No.:
 1228788

 CAS No.:
 4337-33-1

Molecular Formula: $C_5H_{11}CIO_2S$

Molecular Weight: 170.66

Chemical Structure:

CI⁻ OH

Batch Information

Batch No.: Lf0531136910

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

 Test Date:
 2023-08-31

 Retest Date:
 2026-08-30

Origin: Shanghai, China

QC Summary

Appearance: White to off-white (Solid)

1 H NMR Spectrum: Consistent with structure

 Purity (NMR):
 ≥97.0%

 Water(KF):
 0.94%

 Residue on Ignition:
 0.12%

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