



Certificate of Analysis

Compound Information

Product Name: 2-Chloro-1,3-dimethylimidazolinium chloride

 Cat. No.:
 1031071

 CAS No.:
 37091-73-9

 Molecular Formula:
 $C_5H_{10}Cl_2N_2$

Molecular Weight: 169.05

Chemical Structure:

 $H_3C_N^+$ N^-CH_3

Batch Information

Batch No.: Le052672151

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

 Test Date:
 2021-05-26

 Retest Date:
 2026-05-25

Origin: Shanghai, China

QC Summary

Appearance: Off-white to light yellow (Solid)

¹ H NMR Spectrum: Consistent with structure

Purity (NMR): ≥97.0% Water(KF): 0.09%

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