



Certificate of Analysis

Compound Information

Product Name: Cat. No.: CAS No.: Molecular Formula: Molecular Weight: Chemical Structure: 2-Chloro-1,3-dimethylimidazolinium chloride 1031071 37091-73-9 $C_5H_{10}Cl_2N_2$ 169.05

 $\begin{array}{c} \mathsf{CI} \\ \mathsf{H}_3\mathsf{C}_{\mathsf{N}^+} & \mathsf{N}_{\mathsf{N}^-}\mathsf{CH}_3 \\ \mathsf{CI}^- & \checkmark \end{array}$

Batch Information

Batch No.:	Ld042702105
Storage:	2-8°C, sealed storage, away from moisture
Test Date:	2020-04-27
Retest Date:	2025-04-26
Origin:	Shanghai, China

QC Summary

Appearance:	White to off-white (Solid)
¹ H NMR Spectrum:	Consistent with structure
Purity (NMR):	≥97.0%
Water(KF):	0.04%
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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