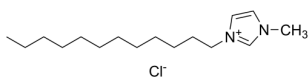


Certificate of Analysis

Compound Information

Product Name:	1-dodecyl-3-methylimidazolium chloride
Cat. No.:	1222824
CAS No.:	114569-84-5
Molecular Formula:	C ₁₆ H ₃₁ ClN ₂
Molecular Weight:	286.88
Chemical Structure:	



Batch Information

Batch No.:	Lf0419129953
Storage:	2-8°C, sealed storage, away from moisture
Test Date:	2022-04-19
Retest Date:	2025-04-18
Origin:	Shanghai, China

QC Summary

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