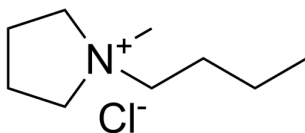


Certificate of Analysis

Compound Information

Product Name:	1-Butyl-1-methylpyrrolidinium (chloride)
Cat. No.:	1033394
CAS No.:	479500-35-1
Molecular Formula:	C ₉ H ₂₀ ClN
Molecular Weight:	177.72
Chemical Structure:	



Batch Information

Batch No.:	Le0923100330
Storage:	2-8°C, sealed storage, away from moisture
Test Date:	2021-09-23
Retest Date:	2024-09-22
Origin:	Shanghai, China

QC Summary

Appearance:	White to off-white (Solid)
¹H NMR Spectrum:	Consistent with structure
Purity (NMR):	≥98.0%
Water(KF):	0.67%
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

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