



Certificate of Analysis

Compound Information

Product Name: 1-Butyl-3-methylimidazolium lodide

Cat. No.:1039108CAS No.:65039-05-6Molecular Formula: $C_8H_{15}IN_2$ Molecular Weight:266.13

Chemical Structure:

 $-N^{+}$ N

Batch Information

Batch No.: Ld103021642

Storage: Store at room temperature

 Test Date:
 2020-10-30

 Retest Date:
 2025-10-29

Origin: Shanghai, China

QC Summary

Appearance: Light yellow to yellow (Viscous liquid)

¹ H NMR Spectrum: Consistent with structure

Purity (NMR): ≥98.0% Water(KF): 0.49%

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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