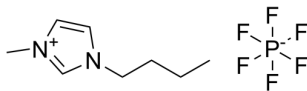


Certificate of Analysis

Compound Information

Product Name:	1-Butyl-3-methylimidazolium hexafluorophosphate
Cat. No.:	1023766
CAS No.:	174501-64-5
Molecular Formula:	C ₈ H ₁₅ F ₆ N ₂ P
Molecular Weight:	284.18
Chemical Structure:	



Batch Information

Batch No.:	Lg1120336683
Storage:	Storage temp. 2-8°C
Test Date:	2023-11-20
Retest Date:	2026-11-19
Origin:	Shanghai, China

QC Summary

Appearance:	Colorless to light yellow (Viscous Liquid)
¹ H NMR Spectrum:	Consistent with structure
MS:	Consistent with structure
Purity (NMR):	≥98.0%
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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