

CERTIFICATE OF ANALYSIS

Product Name:	1-Butyl-3-methylimidazolium tetrafluoroborate	Batch No.	JL20230812
Cas	174501-65-6	MF Date	AUG. 12, 2025
Packing	200KGS/BAG	Analysis Date	AUG. 12, 2025
Quantity	15MT	Expiry Date	AUG. 12, 2025
ITEM 分析项目	STANDARD 技术指标	RESULT 实测结果	
Appearance	Colorless or pale-yellow liquid	pale-yellow liquid	
Purity (GC)	>99.0%	99.28%	
Chroma	≤300	100	
Halogen content	≤1000ppm	179.3ppm	
water	≤2000ppm	1139.5ppm	
Conclusion	Qualified		

Analyst: *Wen Qian***Quality Assurance Officer:** *Zhan Peng*