

Certificate of Analysis

Compound Information

Product Name: 1-Butyl-3-methylimidazolium Tetrafluoroborate
CAS No.: 174501-65-6
Cat. No.: G8232512
Molecular Formula: $C_8H_{15}BF_4N_2$
Molecular Weight: 226.02

Batch Information

Batch No.: 0647563
Test Date: 2025-09-15
Report Date: 2025-09-16
Retest Date: 2031-03-13
Storage: Store in a cool, dry area.
Origin: China

Test Item

Test	Specification	Result
Purity	99%+(HPLC)	99.16%
NMR	Consistent with structure	Consistent with structure

Conclusion

The product has been tested and complies with the given specifications.

Signature

Reviewed by :



Reviewed by:



Approved by:

