

Certificate of Analysis

Compound Information

Product Name: 1-Dodecyl-3-Methylimidazolium Tetrafluoroborate
CAS No.: 244193-59-7
Cat. No.: G6498809
Molecular Formula: $C_{16}H_{31}N_2 \cdot BF_4$
Molecular Weight: 338.24

Batch Information

Batch No.: 6936492
Test Date: 2024-03-07
Report Date: 2024-03-08
Retest Date: 2029-09-02
Storage: Store under inert gas.
Origin: China

Test Item

Test	Specification	Result
Purity	98%+(HPLC)	99.87%
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:

