

# Certificate of Analysis

## Compound Information

**Product Name:** 1-Hexyl-3-Methylimidazolium Tetrafluoroborate  
**CAS No.:** 244193-50-8  
**Cat. No.:** G9885917  
**Molecular Formula:** C<sub>10</sub>H<sub>19</sub>BF<sub>4</sub>N<sub>2</sub>  
**Molecular Weight:** 254.08

## Batch Information

**Batch No.:** 8822942  
**Test Date:** 2023-02-05  
**Report Date:** 2023-02-06  
**Retest Date:** 2028-08-02  
**Storage:** Store in a cool, dry area.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	99%+(HPLC)	99.77%
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:

