

# Certificate of Analysis

## Compound Information

**Product Name:** 1,2-Dimethyl-3-Propylimidazolium Iodide  
**CAS No.:** 218151-78-1  
**Cat. No.:** G7871501  
**Molecular Formula:**  $C_8H_{15}IN_2$   
**Molecular Weight:** 266.12

## Batch Information

**Batch No.:** 1765202  
**Test Date:** 2024-01-08  
**Report Date:** 2024-01-09  
**Retest Date:** 2029-07-05  
**Storage:** Store in a cool, dry area.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	97%+(HPLC)	99.82%
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:

