

# Certificate of Analysis

## Compound Information

**Product Name:** 3-Methyl-1-Octyl-1H-Imidazol-3-ium Nitrate  
**CAS No.:** 203389-27-9  
**Cat. No.:** G3735572  
**Molecular Formula:**  $C_{12}H_{23}N_2 \cdot NO_3$   
**Molecular Weight:** 257.33

## Batch Information

**Batch No.:** 4932491  
**Test Date:** 2023-08-21  
**Report Date:** 2023-08-22  
**Retest Date:** 2029-02-15  
**Storage:** Store in a cool, dry area.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	99%(HPLC)	99.18%
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:

