

Certificate of Analysis

Compound Information

Product Name: 2,3-Dimethyl-1-Octyl-1H-Imidazol-3-ium Chloride
CAS No.: 1007398-58-4
Cat. No.: G4265503
Molecular Formula: C₁₃H₂₅ClN₂
Molecular Weight: 244.8

Batch Information

Batch No.: 4377272
Test Date: 2023-08-09
Report Date: 2023-08-10
Retest Date: 2029-02-03
Storage: Store under inert gas.
Origin: China

Test Item

Test	Specification	Result
Purity	97%+(HPLC)	97.28%
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:

