

# Certificate of Analysis

## Compound Information

**Product Name:** 1,2,3,4-Tetrahydro-4,4-Dimethylquinoline Hydrochloride  
**CAS No.:** 1146978-68-8  
**Cat. No.:** G8277302  
**Molecular Formula:** C<sub>11</sub>H<sub>16</sub>ClN  
**Molecular Weight:** 197.71

## Batch Information

**Batch No.:** 4753413  
**Test Date:** 2024-08-28  
**Report Date:** 2024-08-29  
**Retest Date:** 2030-02-23  
**Storage:** Store in a cool, dry area.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	97%(HPLC)	98.35%
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:

