

# Certificate of Analysis

## Compound Information

**Product Name:** 1,2-Dihydro-2,2,4-Trimethylquinoline  
**CAS No.:** 147-47-7  
**Cat. No.:** G7010153  
**Molecular Formula:** C<sub>12</sub>H<sub>15</sub>N  
**Molecular Weight:** 173.25

## Batch Information

**Batch No.:** 5638372  
**Test Date:** 2023-08-24  
**Report Date:** 2023-08-25  
**Retest Date:** 2029-02-18  
**Storage:** 2-8°C  
**Origin:** China

## Test Item

| Test   | Specification             | Result                    |
|--------|---------------------------|---------------------------|
| Purity | 98%(GC-MS)                | 98.06%                    |
| 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:

