

# Certificate of Analysis

## Compound Information

**Product Name:** 4-Oxo-1,4-Dihydroquinoline-2-Carboxylic Acid  
**CAS No.:** 13593-94-7  
**Cat. No.:** G3166842  
**Molecular Formula:** C<sub>10</sub>H<sub>7</sub>NO<sub>3</sub>  
**Molecular Weight:** 189.17

## Batch Information

**Batch No.:** 2233042  
**Test Date:** 2025-03-04  
**Report Date:** 2025-03-05  
**Retest Date:** 2030-08-30  
**Storage:** Store in a cool, dry area.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%(HPLC)	Conforms to specification
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:

