

# Certificate of Analysis

## Compound Information

**Product Name:** 4-Oxo-1,4-Dihydroquinoline-3-Carboxylic Acid  
**CAS No.:** 13721-01-2  
**Cat. No.:** G2428713  
**Molecular Formula:** C<sub>10</sub>H<sub>7</sub>NO<sub>3</sub>  
**Molecular Weight:** 189.17

## Batch Information

**Batch No.:** 1411562  
**Test Date:** 2023-06-05  
**Report Date:** 2023-06-06  
**Retest Date:** 2028-11-30  
**Storage:** Store in a cool, dry area.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	99%(HPLC)	99.43%
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:

