

# Certificate of Analysis

## Compound Information

**Product Name:** (S)-2-Piperidinone-6-carboxylic Acid  
**CAS No.:** 34622-39-4  
**Cat. No.:** G8010976  
**Molecular Formula:** C<sub>6</sub>H<sub>9</sub>NO<sub>3</sub>  
**Molecular Weight:** 143.14

## Batch Information

**Batch No.:** 1065171  
**Test Date:** 2023-09-17  
**Report Date:** 2023-09-18  
**Retest Date:** 2029-03-14  
**Storage:** Store in a cool, dry area.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	97%(HPLC)	98.44%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	13.7	12.71

## Conclusion

The product has been tested and complies with the given specifications.

## Signature

Reviewed by :



Reviewed by:



Approved by:

