

# Certificate of Analysis

## Compound Information

**Product Name:** (R)-1,2,3,4-Tetrahydro-Isoquinoline-1-Carboxylic Acid  
**CAS No.:** 151004-93-2  
**Cat. No.:** G4424775  
**Molecular Formula:** C<sub>10</sub>H<sub>11</sub>NO<sub>2</sub>  
**Molecular Weight:** 177.2

## Batch Information

**Batch No.:** 4418681  
**Test Date:** 2025-02-19  
**Report Date:** 2025-02-20  
**Retest Date:** 2030-08-17  
**Storage:** 2-8°C  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%(HPLC)	99.44%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	-63.1	-62.75

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

