

# Certificate of Analysis

## Compound Information

**Product Name:** (S)-(-)-4-Amino-2-Hydroxybutyric Acid  
**CAS No.:** 40371-51-5  
**Cat. No.:** G4770092  
**Molecular Formula:** C<sub>4</sub>H<sub>9</sub>NO<sub>3</sub>  
**Molecular Weight:** 119.12

## Batch Information

**Batch No.:** 8913581  
**Test Date:** 2024-07-03  
**Report Date:** 2024-07-04  
**Retest Date:** 2029-12-29  
**Storage:** Store in a cool, dry area.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%+	99.59%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	-28.0~-32.0	-30.04

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

