

# Certificate of Analysis

## Compound Information

**Product Name:** (S)-(+)-2-Amino-1-Butanol  
**CAS No.:** 5856-62-2  
**Cat. No.:** G4203054  
**Molecular Formula:** C<sub>4</sub>H<sub>11</sub>NO  
**Molecular Weight:** 89.14

## Batch Information

**Batch No.:** 7817512  
**Test Date:** 2025-03-03  
**Report Date:** 2025-03-04  
**Retest Date:** 2030-08-29  
**Storage:** Store in a cool, dry area.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	99%+(GC-MS)	99.42%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	+9.0 to +11.0	9.59

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

