

# Certificate of Analysis

## Compound Information

**Product Name:** (S)-(+)-2-Hydroxy-3-Methylbutanoic Acid  
**CAS No.:** 17407-55-5  
**Cat. No.:** G7898736  
**Molecular Formula:** C<sub>5</sub>H<sub>10</sub>O<sub>3</sub>  
**Molecular Weight:** 118.13

## Batch Information

**Batch No.:** 6928463  
**Test Date:** 2025-09-08  
**Report Date:** 2025-09-09  
**Retest Date:** 2031-03-06  
**Storage:** Store in a cool, dry area.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%(NMR)	Conforms to specification
NMR	Consistent with structure	Consistent with structure
Optical Rotation	14.5~17.4	14.58

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

