

# Certificate of Analysis

## Compound Information

**Product Name:** (S)-2-Hydroxybutanoic Acid  
**CAS No.:** 3347-90-8  
**Cat. No.:** G6077413  
**Molecular Formula:** C<sub>4</sub>H<sub>8</sub>O<sub>3</sub>  
**Molecular Weight:** 104.1

## Batch Information

**Batch No.:** 8287832  
**Test Date:** 2025-02-27  
**Report Date:** 2025-02-28  
**Retest Date:** 2030-08-25  
**Storage:** 2-8°C, Under inert gas.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	96%+	Conforms to specification
NMR	Consistent with structure	Consistent with structure
Optical Rotation	'6.4 to 7.15	6.60

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

