

# Certificate of Analysis

## Compound Information

**Product Name:** (R)-2-Hydroxy-4-Methylpentanoic Acid  
**CAS No.:** 20312-37-2  
**Cat. No.:** G2169628  
**Molecular Formula:** C<sub>6</sub>H<sub>12</sub>O<sub>3</sub>  
**Molecular Weight:** 132.16

## Batch Information

**Batch No.:** 9337222  
**Test Date:** 2025-04-07  
**Report Date:** 2025-04-08  
**Retest Date:** 2030-10-03  
**Storage:** Store in a cool, dry area.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	95%(GC)	98.03%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	27	25.96

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

