

# Certificate of Analysis

## Compound Information

**Product Name:** (S)-Butan-2-ol  
**CAS No.:** 4221-99-2  
**Cat. No.:** G3873469  
**Molecular Formula:** C<sub>4</sub>H<sub>10</sub>O  
**Molecular Weight:** 74.12

## Batch Information

**Batch No.:** 3103072  
**Test Date:** 2023-07-18  
**Report Date:** 2023-07-19  
**Retest Date:** 2029-01-12  
**Storage:** 2-8°C  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%+(GC)	99.98%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	+11.0 to +14.0	11.042

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

