

Certificate of Analysis

Compound Information

Product Name: (S)-1,2-BUTANEDIOL
CAS No.: 73522-17-5
Cat. No.: G5323287
Molecular Formula: C₄H₁₀O₂
Molecular Weight: 90.12

Batch Information

Batch No.: 3294122
Test Date: 2026-03-04
Report Date: 2026-03-05
Retest Date: 2031-08-30
Storage: 2-8°C
Origin: China

Test Item

Test	Specification	Result
Purity	98%(GC-MS)	99.94%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	-15.0 to -18.0	-17.97

Conclusion

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

Signature

Reviewed by :



Reviewed by:



Approved by:

