

Certificate of Analysis

Compound Information

Product Name: (R)-3-Hydroxybutanoic Acid
CAS No.: 625-72-9
Cat. No.: G8887215
Molecular Formula: C₄H₈O₃
Molecular Weight: 104.1

Batch Information

Batch No.: 7805692
Test Date: 2024-03-13
Report Date: 2024-03-14
Retest Date: 2029-09-08
Storage: -20°C, 3 years; 2-8°C, 2 years.
Origin: China

Test Item

Test	Specification	Result
Purity	99%+(HPLC)	99.06%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	-21.0 to -25.0	-24.78

Conclusion

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

Signature

Reviewed by :



Reviewed by:



Approved by:

