

Certificate of Analysis

Compound Information

Product Name: (S)-(-)-Alpha-Hydroxy-Gamma-Butyrolactone
CAS No.: 52079-23-9
Cat. No.: G5377303
Molecular Formula: C₄H₆O₃
Molecular Weight: 102.09

Batch Information

Batch No.: 5500513
Test Date: 2024-08-12
Report Date: 2024-08-13
Retest Date: 2030-02-07
Storage: Store under inert gas.
Origin: China

Test Item

Test	Specification	Result
Purity	97%+(GC)	97.03%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	-68	-66.82

Conclusion

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

Signature

Reviewed by :



Reviewed by:



Approved by:

