

Certificate of Analysis

Compound Information

Product Name: L-(-)-Sorbose
CAS No.: 87-79-6
Cat. No.: G1147074
Molecular Formula: $C_6H_{12}O_6$
Molecular Weight: 180.16

Batch Information

Batch No.: 6428433
Test Date: 2026-01-18
Report Date: 2026-01-19
Retest Date: 2031-07-16
Storage: Store in a cool, dry area.
Origin: China

Test Item

Test	Specification	Result
Purity	98%+(HPLC)	99.98%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	-42.0 to -44.0	-42.33

Conclusion

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

Signature

Reviewed by :



Reviewed by:



Approved by:

