

Certificate of Analysis

Compound Information

Product Name: D-(+)-Glucose
CAS No.: 50-99-7
Cat. No.: G7093086
Molecular Formula: $C_6H_{12}O_6$
Molecular Weight: 180.16

Batch Information

Batch No.: 4086663
Test Date: 2025-10-19
Report Date: 2025-10-20
Retest Date: 2031-04-16
Storage: Store in a cool, dry area.
Origin: China

Test Item

Test	Specification	Result
Purity	99%(HPLC)	99.98%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	+50.0 to +54.0	55.60

Conclusion

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

Signature

Reviewed by :



Reviewed by:



Approved by:

