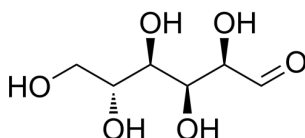


Certificate of Analysis

Compound Information

Product Name:	D-Glucose
Cat. No.:	1034122
CAS No.:	50-99-7
Molecular Formula:	C ₆ H ₁₂ O ₆
Molecular Weight:	180.16
Chemical Structure:	



Batch Information

Batch No.:	Lf1209189074
Storage:	Storage temp. 2-8°C
Test Date:	2022-12-10
Retest Date:	2025-12-09
Origin:	Shanghai, China

QC Summary

Appearance:	White to off-white (Solid)
¹H NMR Spectrum:	Consistent with structure
Purity (NMR):	≥96.0%
OR(C=1.00g/100ml H₂O):	89.1°
Water(KF):	0.08%
Residue on Ignition:	0.02%
Conclusion:	The product has been tested and complies with the given specifications.

Caution: Research use only and are not intended for human use.

Tel: 400-821-0725

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