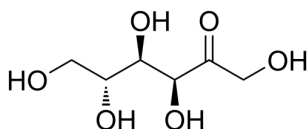


Certificate of Analysis

Compound Information

Product Name:	D-Fructose
Cat. No.:	1036395
CAS No.:	57-48-7
Molecular Formula:	C ₆ H ₁₂ O ₆
Molecular Weight:	180.16
Chemical Structure:	



Batch Information

Batch No.:	Lg0714280062
Storage:	Storage temp. 2-8°C
Test Date:	2023-07-14
Retest Date:	2026-07-13
Origin:	Shanghai, China

QC Summary

Appearance:	White to off-white (Solid)
¹H NMR Spectrum:	Consistent with structure
Purity (NMR):	≥98.0%
Water(KF):	0.12%
Residue on Ignition:	0.01%
Optical Rotation:	-77.74° (C=1.00 g/100ml, H ₂ O)
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

E-mail: product@leyan.com

Address: No. 1999 Zhangheng Road, Building 3, Zhangjiang High-Tech Park, Shanghai