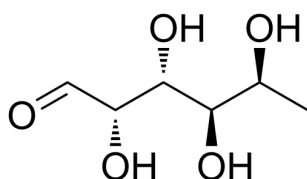


Certificate of Analysis

Compound Information

Product Name:	(-)-Fucose
Cat. No.:	1086844
CAS No.:	2438-80-4
Molecular Formula:	C ₆ H ₁₂ O ₅
Molecular Weight:	164.16
Chemical Structure:	



Batch Information

Batch No.:	Lg0727286559
Storage:	-20°C, stored under nitrogen
Test Date:	2023-07-27
Retest Date:	2026-07-26
Origin:	Shanghai, China

QC Summary

Appearance:	White to off-white (Solid)
¹ H NMR Spectrum:	Consistent with structure
Purity (NMR):	≥97.0%
Optical Rotation:	-76.0° (C=1.2 g/100ml, H ₂ O)
Water(KF):	0.09%
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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