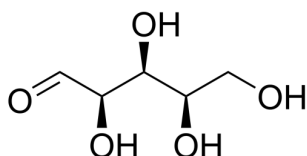


Certificate of Analysis

Compound Information

Product Name:	Xylose
Cat. No.:	1036784
CAS No.:	58-86-6
Molecular Formula:	C ₅ H ₁₀ O ₅
Molecular Weight:	150.13
Chemical Structure:	



Batch Information

Batch No.:	Lf0124120482
Storage:	Storage temp. 2-8°C
Test Date:	2022-01-24
Retest Date:	2025-01-23
Origin:	Shanghai, China

QC Summary

Appearance:	White to off-white (Solid)
¹ H NMR Spectrum:	Consistent with structure
Purity (NMR):	≥97.0%
OR[α](C=0.52g/100ml H ₂ O):	58.7°
Water(KF):	0.06%
Residue on Ignition:	0.10%
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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