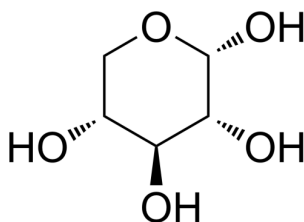


## Certificate of Analysis

### Compound Information

Product Name:	alpha-D-Xylose
Cat. No.:	1088123
CAS No.:	6763-34-4
Molecular Formula:	C <sub>5</sub> H <sub>10</sub> O <sub>5</sub>
Molecular Weight:	150.13
Chemical Structure:	



### Batch Information

Batch No.:	Lg0316213115
Storage:	Store at room temperature, keep dry and cool
Test Date:	2023-03-16
Retest Date:	2026-03-15
Origin:	Shanghai, China

### QC Summary

Appearance:	White to off-white (Solid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
Purity (NMR):	≥97.0%
Water(KF):	0.06%
OR(C=0.50g/100ml H <sub>2</sub> O):	16.5°
Conclusion:	The product has been tested and complies with the given specifications.

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

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