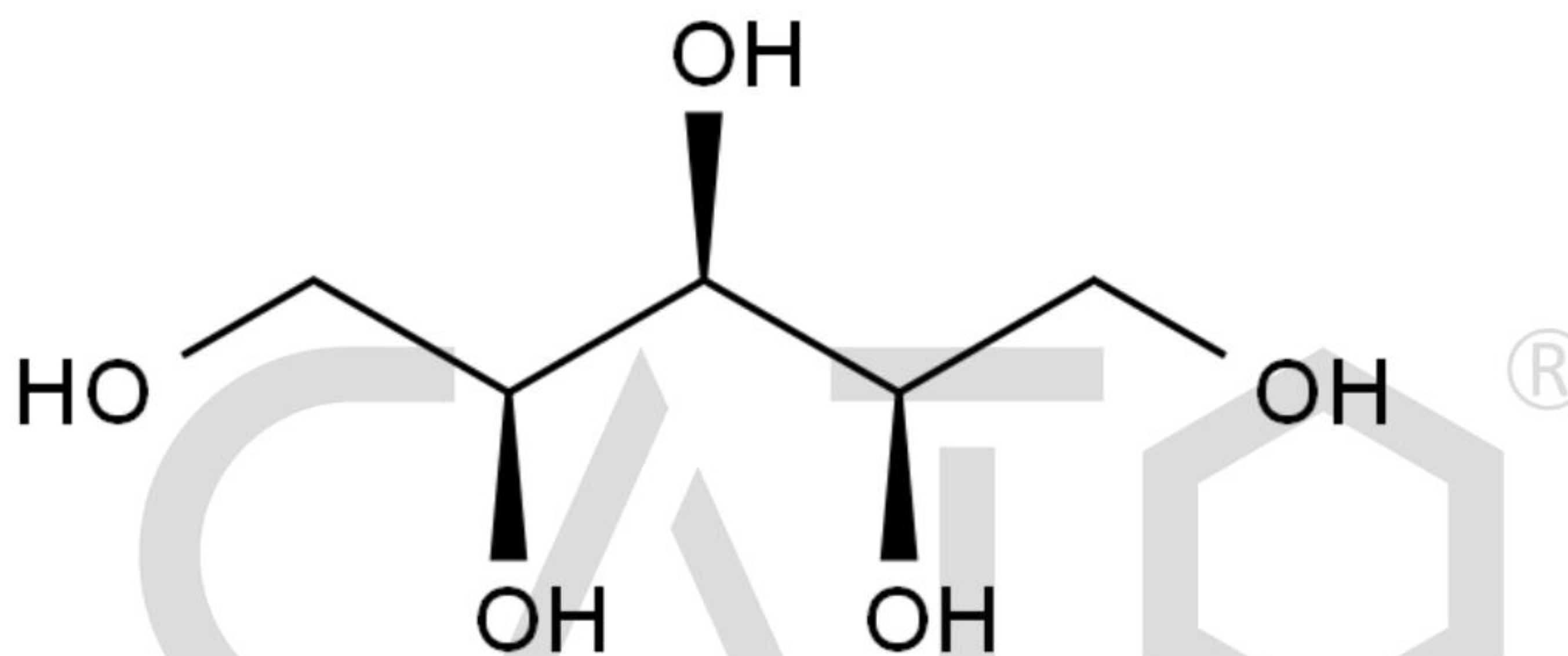


Certificate of Analysis

Reference Material & Standard

Product Name:	Xylitol	Catalogue Number:	C3D-4085
Synonyms:	N/A	Lot Number:	1-F-13D
CAS Number:	87-99-0	Expiry Date:	Oct 12, 2029
Molecular Formula:	C ₅ H ₁₂ O ₅	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	152.15		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White to Off-White Solid
Identification	LCMS&HNMR	Confirmed
Purity	ELSD	100.000%
Loss On Drying	TGA	0.0141%
Assay		100.0%

Comment:

The calculation of the mass balance method follows the formula (calculated on the non-dried basis):

Assay (%) = (100% - Loss On Drying) * Purity ELSD (%) / 100%

Loss On Drying is considered as absolute effect, ELSD purity is considered as relative effect.

Signature:

Prepared by:

Koi

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Oct 13, 2025

Date: Oct 13, 2025

Date: Oct 13, 2025



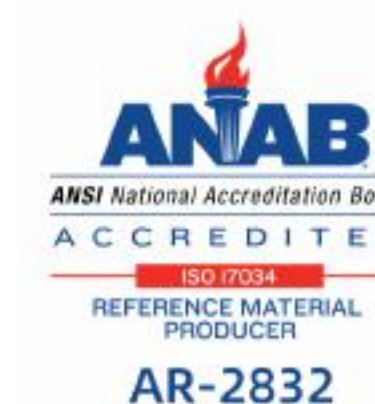
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Page 1 of 6



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