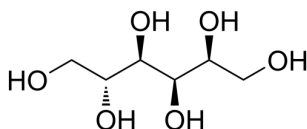


## Certificate of Analysis

### Compound Information

Product Name:	D-Sorbitol
Cat. No.:	1079312
CAS No.:	50-70-4
Molecular Formula:	C <sub>6</sub> H <sub>14</sub> O <sub>6</sub>
Molecular Weight:	182.17
Chemical Structure:	



### Batch Information

Batch No.:	L407902
Storage:	Storage temp. 2-8°C
Test Date:	2024-04-22
Retest Date:	2027-04-21
Origin:	Shanghai, China

### QC Summary

Appearance:	White to off-white (Solid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
Purity (NMR):	≥98.0%
Water(KF):	0.58%
Optical Rotation[a]:	-2.1°(C=0.01g/ml H <sub>2</sub> O)
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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