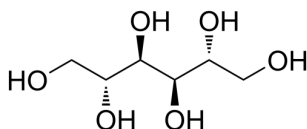


Certificate of Analysis

Compound Information

Product Name:	D-Mannitol
Cat. No.:	1078878
CAS No.:	69-65-8
Molecular Formula:	C ₆ H ₁₄ O ₆
Molecular Weight:	182.17
Chemical Structure:	



Batch Information

Batch No.:	L359912
Storage:	Storage temp. 2-8°C
Test Date:	2024-04-11
Retest Date:	2027-04-10
Origin:	Shanghai, China

QC Summary

	Specification	Result
Appearance:	White to off-white (Solid)	White (Powder)
¹ H NMR Spectrum:	Consistent with structure	Consistent with structure
Structure Identification(Infrared Spectrum):	Conforms	Conformed
Nickel(Ni),ppm:	≤1	qualified
Heavy Metals(as Pb),ppm:	≤5	qualified
Melting point,°C:	165-170	166.2 -168.2
Loss On Drying(105°C, 4 hrs), ω/%:	≤0.3	qualified
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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