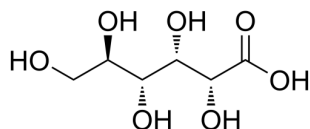


Certificate of Analysis

Compound Information

Product Name:	D-Gluconic acid
Cat. No.:	1959483
CAS No.:	526-95-4
Molecular Formula:	C ₆ H ₁₂ O ₇
Molecular Weight:	196.16
Chemical Structure:	



Batch Information

Batch No.:	L368855
Storage:	Storage temp. 2-8°C
Test Date:	2024-03-11
Retest Date:	2027-03-10
Origin:	Shanghai, China

QC Summary

Appearance:	White to off-white (Solid)
¹H NMR Spectrum:	Consistent with structure
Purity (NMR):	≥97.0%
Water(KF):	0.11%
Residue on Ignition:	0.03%
Optical Rotation:	58.5° (c=1.18 g/100ml, H ₂ O)
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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