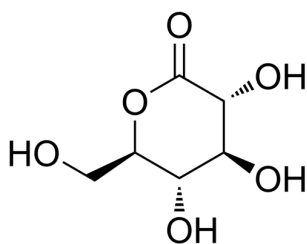


Certificate of Analysis

Compound Information

Product Name:	D-(+)-Glucono-1,5-lactone
Cat. No.:	1046542
CAS No.:	90-80-2
Molecular Formula:	C ₆ H ₁₀ O ₆
Molecular Weight:	178.14
Chemical Structure:	



Batch Information

Batch No.:	Lg0925308259
Storage:	Storage temp. 2-8°C
Test Date:	2023-09-25
Retest Date:	2026-09-24
Origin:	Shanghai, China

QC Summary

Appearance:	White to off-white (Solid)
¹H NMR Spectrum:	Consistent with structure
Purity (NMR):	≥98.0%
Optical Rotation:	7.9° (C=0.01 g/100ml, 1N HCL)
Water(KF):	0.27%
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

E-mail: product@leyan.com

Address: No. 1999 Zhangheng Road, Building 3, Zhangjiang High-Tech Park, Shanghai