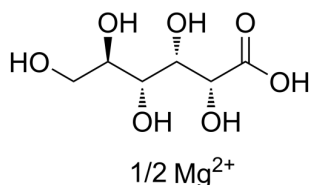


Certificate of Analysis

Compound Information

Product Name:	D-Gluconic acid (magnesium)
Cat. No.:	1207795
CAS No.:	3632-91-5
Molecular Formula:	$C_6H_{12}MgO_7^{2+}$
Molecular Weight:	220.46
Chemical Structure:	



Batch Information

Batch No.:	Lf0525135627
Storage:	2-8°C, sealed storage, away from moisture
Test Date:	2022-05-25
Retest Date:	2025-05-24
Origin:	Shanghai, China

QC Summary

Appearance:	White to off-white (Solid)
¹H NMR Spectrum:	Consistent with structure
Optical Rotation:	Consistent with structure
Purity (NMR):	≥98.0%
OR[α](C=1.29g/100ml H₂O):	11.4°
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