

Certificate of Analysis

Compound Information

Product Name: D-Gluconic acid (calcium hydrate)

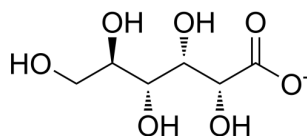
Cat. No.: 1164022

CAS No.: 66905-23-5

Molecular Formula: C₆H₁₂O₇·1/2Ca·1/2H₂O

Molecular Weight: 225.20

Chemical Structure:



1/2 Ca²⁺

1/2 H₂O

Batch Information

Batch No.: Lf0810159610

Storage: 2-8°C, sealed storage, away from moisture

Test Date: 2020-07-30

Retest Date: 2023-07-29

Origin: Shanghai, China

QC Summary

Appearance: White to off-white (Solid)

¹H NMR Spectrum: Consistent with structure

Purity (NMR): ≥98.0%

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