

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-03-21 14:56:23  
Date of Next Testing: 2026-03-20 14:56:23  
Product Name: **Calcium D-gluconate monohydrate**  
CAS Number: 66905-23-5  
Specifications & Purity: 98%  
Lot #: C23171057  
SKU #: **C171268**  
**Analysis: 166037**  
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Loss on drying	0-3 (%)	2.06 %
Assay(Complexometric EDTA)	97.5-102.5 (%)	102.13 %
Specific rotation $[\alpha]_{25/D}(C=1.2, H_2O)$	8-10 (°)	8.93600°
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager