

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-05-18 11:01:15  
Date of Next Testing: 2029-05-17 11:01:15  
Product Name: **Calcium D-gluconate monohydrate**  
CAS Number: 66905-23-5  
Specifications & Purity:  $\geq 98\%$   
Lot #: E2614003  
SKU #: **C171268**  
Version: **2**  
Analysis #: **707521**  
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Loss on drying	0-3 (%)	2.05510 %
Assay(Complexometric EDTA)	97.5-102.5 (%)	102.12800 %
Specific rotation $[\alpha]_{25/D}(C=1.2, H_2O)$	8-10 (°)	8.93400 °
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager