

Certificate of Analysis

Date of Testing: 2024-12-03 15:55:30
Date of Next Testing: 2027-12-03 15:55:30
Product Name: **Calcium D-gluconate monohydrate**
CAS Number: 66905-23-5
Specifications & Purity: $\geq 98\%$
Lot #: L2403068
SKU #: **C171268**
Version: **2**
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