

Certificate of Analysis

Date of Testing: 2022-03-07 16:16:44

Date of Next Testing: 2026-03-06 16:16:44

Product Name: **Calcium Gluconate Monohydrate**

CAS Number: 18016-24-5

Specifications & Purity: 99%

Lot #: C2201457

SKU #: **C110858**

Analysis: **058766**

Storage Temperature: Desiccated

Parameter	Limit Values	Result
Loss on drying	0-3 (%)	0.53 %
Purity Titration by EDTA	98.5-102.5 (%)	100.13 %
Appearance (C110858)	White to Light Yellow Flakes, Crystals or solid	White to Light Yellow Flakes, Crystals or solid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in H ₂ O , Colorless ,Clear ,50 mg/mL in H ₂ O	pass	Pass
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager