

Certificate of Analysis

Date of Testing: 2024-06-06 17:29:18
Date of Next Testing: 2027-06-06 17:29:18
Product Name: **Gluconic acid sodium salt**
CAS Number: 527-07-1
Specifications & Purity: for synthesis
Lot #: E2428483
SKU #: **G432830**
Version: **3**
Analysis #: **365791**
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Specific Rotation [a] ₂₀ /D(c=2 H ₂ O)	11-15 (°)	11.18°
Purity(Titration by HClO ₄)(Dry basis)	98-100 (%)	98.20000%
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager