

Certificate of Analysis

Date of Testing: 2024-05-29 14:41:18
Date of Next Testing: 2027-05-29 14:41:18
Product Name: **Gluconic acid sodium salt**
CAS Number: 527-07-1
Specifications & Purity: for synthesis
Lot #: E2421066
SKU #: **G432830**
Version: **3**
Analysis #: **362847**
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Specific Rotation [a] _D 20/D(c=2 H ₂ O)	11-15 (°)	11.16°
Purity(Titration by HClO ₄)(Dry basis)	98-100 (%)	98.49000%
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager