

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-06-06 17:32:06
Date of Next Testing: 2028-06-05 17:32:06
Product Name: **D-Gluconic acid sodium salt**
CAS Number: 527-07-1
Specifications & Purity: 97%
Lot #: E2429192
SKU #: **G305493**
Version: **2**
Analysis #: **365793**
Storage Temperature: Desiccated

Parameter	Limit Values	Result
Loss on drying	0-2 (%)	0.06 %
Purity(NonaqueousTitration)(calcd.onanh.substance)	97-103 (%)	100.58 %
Specific Rotation [a] ₂₀ /D(c=2 H ₂ O)	11-15 (°)	11.18°
Appearance (G305493Form)	Powder or Crystal	Powder or Crystal
Appearance (G305493Color)	White to Light yellow	White to Light yellow
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager