

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-01-09 15:46:44

Date of Next Testing: 2029-01-08 15:46:44

Product Name: **2-Keto-L-gulonic Acid**

CAS Number: 526-98-7

Specifications & Purity: $\geq 98\%$

Lot #: C2311383

SKU #: **K351311**

Version: **1**

Analysis #: **636316**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
purity(ELSD)	98-100 (%)	99.69000 %
Specific rotation $[\alpha]_{20/D}(C=1g/100ml\ H_2O)$	-36.8--32.8 (°)	-32.80000 °
Appearance(K351311)	Off-White to Pale Beige Solid	Off-White to Pale Beige Solid
LC-MS for identification	Conforms	Conforms
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager