

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-10-10 11:21:03
 Date of Next Testing: 2027-10-10 11:21:03
 Product Name: **L-Glyceric acid sodium salt**
 CAS Number: 146298-95-5
 Specifications & Purity: $\geq 95\%$
 Lot #: J2408494
 SKU #: **L464061**
 Version: **2**
 Analysis #: **411063**
 Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC area)	95-100 (%)	96.40100 %
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in H}_2\text{O})$	-21.5 ~ -15.5 (°)	-18.39400 °
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
Appearance(L464061)	White to off-white to yellow solid	White to off-white to yellow solid



John Su
QA & QC Manager