

Certificate of Analysis

Date of Testing: 2024-10-10 11:19:47
Date of Next Testing: 2027-10-10 11:19:47
Product Name: **L-Glyceric acid sodium salt**
CAS Number: 146298-95-5
Specifications & Purity: $\geq 95\%$
Lot #: J2408493
SKU #: **L464061**
Version: **2**
Analysis #: **411063**
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC area)	95-100 (%)	96.40 %
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in H}_2\text{O})$	-21.5 ~ -15.5 (°)	-18.39 °
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