

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-05-20 13:28:01
 Date of Next Testing: 2029-05-19 13:28:01
 Product Name: **L-Lactic Acid**
 CAS Number: 79-33-4
 Specifications & Purity: $\geq 85\%$ (T)
 Lot #: E2516543
 SKU #: **L777735**
 Version: **2**
 Analysis #: **515748**
 Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Assay(Titration by NaOH)	≥ 85 (%)	99.05500 %
Specific Rotation [α] ₂₀ /D(c=2.5,1.5M,NaOH)	-15~-10 (°)	-12.04900 °
Infrared spectrum	Conforms to Structure	Conforms to Structure
Appearance(L777735)	Colorless to almost colorless clear liquid	Colorless to almost colorless clear liquid



John Su
QA & QC Manager