

ALADDIN SCIENTIFIC CORPORATION
14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-11-17 16:34:34
Date of Next Testing: 2029-11-16 16:34:34
Product Name: **L-Lactic Acid**
CAS Number: 79-33-4
Specifications & Purity: ≥85%(T)
Lot #: K2513139
SKU #: **L777735**
Version: **2**
Analysis #: **557543**
Storage Temperature: Store at 2-8°C,Argon charged

Parameter	Limit Values	Result
Specific Rotation [a] ₂₀ /D(c=2.5,1.5M,NaOH)	-15~-10 (°)	-12.00000 °
Assay(Titration by NaOH)	≥85 (%)	90.60 %
Appearance(L777735)	Colorless to almost colorless clear liquid	Colorless to almost colorless clear liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager