

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-11-08 13:36:06

Date of Next Testing: 2029-11-07 13:36:06

Product Name: **L-Lactic Acid**

CAS Number: 79-33-4

Specifications & Purity: Moligand™, ≥95%(T)

Lot #: K2506102

SKU #: **L639890**

Version: **2**

Analysis #: **329124**

Storage Temperature: Protected from light,Store at -20°C,Argon charged

Parameter	Limit Values	Result
Purity (Titration by NaOH)	95-100 (%)	96.94000 %
Water by Karl Fischer	0-2 (%)	1.14690 %
Appearance(L639890)	white powder or crystals	White Powder or Crystals
Solubility in H ₂ O , Colorless,Clear,100 mg/mL, H ₂ O	pass	Pass
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager