

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-06-05 18:50:11

Date of Next Testing: 2030-06-04 18:50:11

Product Name: **Lithium acetate**

CAS Number: 546-89-4

Specifications & Purity: anhydrous, ≥99.9% metals basis

Lot #: E2626041

SKU #: **L102779**

Version: **0**

Analysis #: **475093**

Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
Water by Karl Fischer	0-1 (%)	0.53910 %
Purity(Titration by HClO ₄)	98-102 (%)	99.15000 %
Purity(Based On Trace Metals Analysis)	99.9-100 (%)	99.99410 %
Total Metallic Impurities	0-1000 (ppm)	59.00000 ppm
Appearance (L102779)	White Powder or Crystals	White Powder or Crystals
ICP: Confirms Lithium Component	Confirmed	Confirmed
Infrared spectrum	Conforms to Structure	Conforms to Structure
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager