

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-21 15:25:33
 Date of Next Testing: 2029-08-20 15:25:33
 Product Name: **Lithium acetate**
 CAS Number: 546-89-4
 Specifications & Purity: anhydrous, ≥99.9% metals basis
 Lot #: K2115121
 SKU #: **L102779**
 Version: **0**
 Analysis #: **557855**
 Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
Water by Karl Fischer	0-1 (%)	0.99000 %
Purity(Titration by HClO ₄)	98-102 (%)	98.90000 %
Purity(Based On Trace Metals Analysis)	99.9-100 (%)	99.99500 %
Total Metallic Impuritie	0-1000 (ppm)	50.00000 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