

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-11-29 13:46:35
 Date of Next Testing: 2029-11-28 13:46:35
 Product Name: **Lithium acetate**
 CAS Number: 546-89-4
 Specifications & Purity: anhydrous, ≥99%
 Lot #: K2527327
 SKU #: **L102778**
 Version: **0**
 Analysis #: **614651**
 Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
Purity(Titration by HClO ₄)	98.5-101.5 (%)	98.54000 %
Water by Karl Fischer	0-1 (%)	0.48880 %
Appearance (L102778)	White to Off White Crystalline Chips or Solid	White to Off White Crystalline Chips or Solid
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