

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-11-22 11:52:10

Date of Next Testing: 2028-11-21 11:52:10

Product Name: **Lithium acetate**

CAS Number: 546-89-4

Specifications & Purity: PrimorTrace™, anhydrous, ≥99.99% metals basis

Lot #: K2419633

SKU #: **L118858**

Version: **0**

Analysis #: **426536**

Storage Temperature: Desiccated

Parameter	Limit Values	Result
Purity(Titration by HClO ₄)	98-102 (%)	98.89 %
Water by Karl Fischer	0-1 (%)	0.90 %
Total Metallic Impuritie	0-100 (ppm)	40.00 ppm
Purity(Based On Trace Metals Analysis)	99.99-100 (%)	100.00 %
Appearance (L118858)	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