

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-05-31 08:53:42

Date of Next Testing: 2028-05-30 08:53:42

Product Name: **Lithium acetate**

CAS Number: 546-89-4

Specifications & Purity: 99%,anhydrous

Lot #: E2424078

SKU #: **L102778**Version: **0**Analysis #: **317919**

Storage Temperature: Desiccated

Parameter	Limit Values	Result
Purity(Titration by HClO ₄)	98.5-101.5 (%)	100.36 %
Water by Karl Fischer	0-1 (%)	0.51 %
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