

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-07-25 10:57:43

Date of Next Testing: 2026-07-24 10:57:43

Product Name: **Lithium acetate**

CAS Number: 546-89-4

Specifications & Purity: 99%,anhydrous

Lot #: G2222588

SKU #: **L102778****Analysis: 117809**

Storage Temperature: Desiccated

Parameter	Limit Values	Result
Purity(Titration by HClO ₄)	98.5-101.5 (%)	99.52 %
Water by Karl Fischer	0-1 (%)	0.12 %
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