

## Certificate of Analysis

Date of Testing: 2022-11-04 15:17:45  
Date of Next Testing: 2026-11-03 15:17:45  
Product Name: **Lithium acetate**  
CAS Number: 546-89-4  
Specifications & Purity: 99%,anhydrous  
Lot #: J2228577  
SKU #: **L102778**  
**Analysis:** **151613**  
Storage Temperature: Desiccated

Parameter	Limit Values	Result
Purity(Titration by HClO <sub>4</sub> )	98.5-101.5 (%)	99.95 %
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