

Certificate of Analysis

Date of Testing: 2025-03-13 08:54:07

Date of Next Testing: 2029-03-12 08:54:07

Product Name: **Lithium acetate**

CAS Number: 546-89-4

Specifications & Purity: anhydrous, ≥99.9% metals basis

Lot #: F2103171

SKU #: **L102779**

Version: **0**

Analysis #: **479048**

Storage Temperature: Desiccated

Parameter	Limit Values	Result
Water by Karl Fischer	0-1 (%)	1.00 %
Purity(Titration by HClO ₄)	98-102 (%)	99.10 %
Purity(Based On Trace Metals Analysis)	99.9-100 (%)	99.99 %
Total Metallic Impuritie	0-1000 (ppm)	99.00 ppm
Appearance (L102779)	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