

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-02-06 13:17:25
 Date of Next Testing: 2029-02-05 13:17:25
 Product Name: **Lithium acetate dihydrate**
 CAS Number: 6108-17-4
 Specifications & Purity: PrimorTrace™, ≥99.999% metals basis
 Lot #: B2505033
 SKU #: **L118609**
 Version: **0**
 Analysis #: **051643**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Water by Karl Fischer	30-40 (%)	34.31770 %
Purity(Based On Trace Metals Analysis)	99.999-100 (%)	99.99901 %
Purity(Titration by HClO ₄)	97.5-102.5 (%)	100.23000 %
Total Metallic Impuritie	0-20 (ppm)	9.90000 ppm
Appearance (L118609)	White Powder or Crystals	White Powder or Crystals
ICP: Confirms Lithium Component	Confirmed	Confirmed
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in H ₂ O	Almost transparency	almost transparency



John Su
QA & QC Manager