

ALADDIN SCIENTIFIC CORPORATION  
14078 Meridian Parkway, Riverside, CA. 92518

### Certificate of Analysis

Date of Testing: 2022-06-11 15:07:51  
Date of Next Testing: 2026-06-10 15:07:51  
Product Name: **Lithium acetate dihydrate**  
CAS Number: 6108-17-4  
Specifications & Purity: PrimorTrace™, ≥99.99% metals basis  
Lot #: F2209205  
SKU #: **L105192**  
Version: **0**  
Analysis #: **083206**  
Storage Temperature: Room temperature, Desiccated, Cool

Parameter	Limit Values	Result
Water by Karl Fischer	30-40 (%)	36.45000%
Purity(Based On Trace Metals Analysis)	99.99-100 (%)	99.99910%
Total Metallic Impuritie	0-200 (ppm)	9.00000 ppm
Appearance (L105192)	White Powder or Crystals	White Powder or Crystals
ICP: Confirms Lithium Component	Confirmed	Confirmed
Solubility in H2O	Almost transparency	almost transparency
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager