

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-10-22 15:53:42

Date of Next Testing: 2026-10-21 15:53:42

Product Name: **Lithium acetate dihydrate**

CAS Number: 6108-17-4

Specifications & Purity: PrimorTrace™, ≥99.99% metals basis

Lot #: J2220266

SKU #: **L105192**

Version: **0**

Analysis #: **133504**

Storage Temperature: Room temperature, Desiccated, Cool

Parameter	Limit Values	Result
Water by Karl Fischer	30-40 (%)	35.67000 %
Purity(Based On Trace Metals Analysis)	99.99-100 (%)	99.99020 %
Total Metallic Impuritie	0-200 (ppm)	98.00000 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