

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-06-03 17:26:49
 Date of Next Testing: 2030-06-02 17:26:49
 Product Name: **Lithium acetate dihydrate**
 CAS Number: 6108-17-4
 Specifications & Purity: AR, ≥99%
 Lot #: E2626374
 SKU #: **L105189**
 Version: **0**
 Analysis #: **717015**
 Storage Temperature: Room temperature, Desiccated, Cool

Parameter	Limit Values	Result
Water by Karl Fischer	0-37 (%)	35.10000 %
Purity(T)	99-100 (%)	99.99000 %
Sodium(Na)	0-0.1 (%)	0.00900 %
Chloride (Cl-)	0-0.003 (%)	0.00000 %
PH(5% in water)	0-9.5	6.52700
Sulfate(SO42-)	0-0.01 (%)	0.00000 %
Iron(Fe)	0-20 (ppm)	8.00000 ppm
Appearance (L105189)	White to Off-White Powder or Solid or Chunks	White to Off-White Powder or Solid or Chunks
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager