

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-02-28 09:37:52  
Date of Next Testing: 2030-02-27 09:37:52  
Product Name: **Lithium nitrate**  
CAS Number: 7790-69-4  
Specifications & Purity: PrimorTrace™, ≥99.99% metals basis  
Lot #: B2624169  
SKU #: **L118824**  
Version: **0**  
Analysis #: **652728**  
Storage Temperature: Room temperature, Argon charged, Desiccated, Cool

Parameter	Limit Values	Result
Water by Karl Fischer	0-1 (%)	0.13720 %
Li by ICP Atomic emission	9-11 (%)	9.65000 %
Purity(Based on Trace Metals Impurities of ICP)	99.99-100 (%)	99.99010 %
Total Metallic Impuritie	0-100 (ppm)	99.00000 ppm
Appearance (L118824)	White Powder, Crystals and/or Chunks	White Powder, Crystals and/or Chunks
ICP: Confirms Lithium Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager