

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-12-04 09:08:44  
Date of Next Testing: 2029-12-03 09:08:44  
Product Name: **Lithium nitrate**  
CAS Number: 7790-69-4  
Specifications & Purity: PrimorTrace™, ≥99.99% metals basis  
Lot #: K2525566  
SKU #: **L118824**  
Version: **0**  
Analysis #: **599888**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Water by Karl Fischer	0-1 (%)	0.31 %
Purity(Based on Trace Metals Impurities of ICP)	99.99-100 (%)	99.99 %
Total Metallic Impuritie Li by ICP Atomic emission	0-100 (ppm) 9-11 (%)	100.00 ppm 9.01 %
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