

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-11-09 11:39:40
Date of Next Testing: 2028-11-08 11:39:40
Product Name: **Lithium nitrate**
CAS Number: 7790-69-4
Specifications & Purity: PrimorTrace™, ≥99.99% metals basis
Lot #: K2401469
SKU #: **L118824**
Version: **0**
Analysis #: **417769**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Water by Karl Fischer	0-1 (%)	0.96 %
Li by ICP Atomic emission	9-11 (%)	9.17 %
Purity(Based on Trace Metals Impurities of ICP)	99.99-100 (%)	99.99 %
Total Metallic Impuritie	0-100 (ppm)	100.00 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