

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-04 09:14:58
 Date of Next Testing: 2029-12-03 09:14:58
 Product Name: **Lithium nitrate**
 CAS Number: 7790-69-4
 Specifications & Purity: PrimorTrace™, ≥99.99% metals basis
 Lot #: K2525564
 SKU #: **L118824**
 Version: **0**
 Analysis #: **599888**
 Storage Temperature: Room temperature, Argon charged, Desiccated, Cool

Parameter	Limit Values	Result
Water by Karl Fischer	0-1 (%)	0.31030 %
Purity(Based on Trace Metals Impurities of ICP)	99.99-100 (%)	99.99000 %
Total Metallic Impuritie	0-100 (ppm)	100.00000 ppm
Li by ICP Atomic emission	9-11 (%)	9.01000 %
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