

ALADDIN SCIENTIFIC CORPORATION  
14078 Meridian Parkway, Riverside, CA. 92518

### Certificate of Analysis

Date of Testing: 2026-03-17 14:55:23  
Date of Next Testing: 2030-03-16 14:55:23  
Product Name: **Lithium nitrate**  
CAS Number: 7790-69-4  
Specifications & Purity: AR, ≥99%  
Lot #: C2610514  
SKU #: **L100136**  
Version: **0**  
Analysis #: **676409**  
Storage Temperature: Protected from light, Room temperature

Parameter	Limit Values	Result
Purity	99-100 (%)	99.99010 %
Loss on drying	0-2 (%)	0.38000 %
Li by ICP Atomic emission	9-11 (%)	9.65000 %
Appearance (L100136)	Colorless or White Powder or Crystals or Flakes or chunks	Colorless or White Powder or Crystals or Flakes or chunks
ICP: Confirms Lithium Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager