

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

### Certificate of Analysis

Date of Testing: 2025-07-25 17:06:05  
Date of Next Testing: 2029-07-24 17:06:05  
Product Name: **Lithium nitrate**  
CAS Number: 7790-69-4  
Specifications & Purity:  $\geq 99.9\%$  metals basis  
Lot #: G2523060  
SKU #: **L100138**  
Version: **0**  
Analysis #: **509571**  
Storage Temperature: Protected from light, Room temperature

Parameter	Limit Values	Result
Total Metallic Impuritie	0-1000 (ppm)	100.00000 ppm
Water by Karl Fischer	0-1 (%)	0.73630 %
Purity(Based On Trace Metals Analysis)	99.9-100 (%)	99.99000 %
Appearance (L100138)	White Solid	White Solid
ICP: Confirms Lithium Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager