



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-09-23 10:31:16

Date of Next Testing: 2029-09-22 10:31:16

Product Name: **Lithium nitrate**

CAS Number: 7790-69-4

Specifications & Purity:  $\geq 99.9\%$  metals basis

Lot #: I2515353

SKU # **L100138**

Version **0**

**Analysis #:** **581952**

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 (%)               | 0.42550 %             |
| 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