

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-09-26 11:03:18
Date of Next Testing: 2028-09-25 11:03:18
Product Name: **Lithium nitrate**
CAS Number: 7790-69-4
Specifications & Purity: 99.9% metals basis
Lot #: I2424461
SKU #: **L100138**
Version: **0**
Analysis #: **415168**
Storage Temperature: Protected from light

Parameter	Limit Values	Result
Total Metallic Impuritie	0-1000 (ppm)	663.00 ppm
Water by Karl Fischer	0-1 (%)	0.35 %
Purity(Based On Trace Metals Analysis)	99.9-100 (%)	99.93 %
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