

Certificate of Analysis

Date of Testing: 2025-01-14 18:54:48

Date of Next Testing: 2029-01-13 18:54:48

Product Name: **Lithium nitrate**

CAS Number: 7790-69-4

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

Lot #: A2508247

SKU #: **L100138**

Version: **0**

Analysis #: **464147**

Storage Temperature: Protected from light

Parameter	Limit Values	Result
Total Metallic Impuritie	0-1000 (ppm)	100.00 ppm
Water by Karl Fischer	0-1 (%)	0.68 %
Purity(Based On Trace Metals Analysis)	99.9-100 (%)	99.99 %
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