

Certificate of Analysis

Date of Testing: 2024-12-23 19:11:58

Date of Next Testing: 2028-12-22 19:11:58

Product Name: **Lithium chloride**

CAS Number: 7447-41-8

Specifications & Purity: anhydrous, ≥99.9% metals basis

Lot #: L2423567

SKU # **L130113**

Version **0**

Analysis #: **449507**

Storage Temperature: Argon charged, Desiccated

Parameter	Limit Values	Result
Water by Karl Fischer	0-2 (%)	0.41 %
Total Metallic Impurities	0-1000 (ppm)	554.89 ppm
Purity (Based On Trace Metals Analysis)	99.9-100 (%)	99.94 %
Appearance (L130113)	white powder or solid	white powder or solid
ICP: Confirms Lithium Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager