

Certificate of Analysis

Date of Testing: 2025-07-07 17:14:24

Date of Next Testing: 2029-07-06 17:14:24

Product Name: **Lithium chloride**

CAS Number: 7447-41-8

Specifications & Purity: anhydrous, ≥99.9% metals basis

Lot #: F2527470

SKU #: **L130113**

Version: **0**

Analysis #: **527489**

Storage Temperature: Argon charged, Desiccated

Parameter	Limit Values	Result
Water by Karl Fischer	0-2 (%)	0.61 %
Total Metallic Impurities	0-1000 (ppm)	390.04 ppm
Purity (Based On Trace Metals Analysis)	99.9-100 (%)	99.96 %
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