

## Certificate of Analysis

Date of Testing: 2025-05-20 17:05:06  
Date of Next Testing: 2029-05-19 17:05:06  
Product Name: **Lithium chloride**  
CAS Number: 7447-41-8  
Specifications & Purity: anhydrous, ≥99.9% metals basis  
Lot #: E2512357  
SKU #: **L130113**  
Version: **0**  
Analysis #: **502920**  
Storage Temperature: Argon charged, Desiccated

Parameter	Limit Values	Result
Water by Karl Fischer	0-2 (%)	0.59 %
Total Metallic Impurities	0-1000 (ppm)	43.07 ppm
Purity (Based On Trace Metals Analysis)	99.9-100 (%)	100.00 %
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