

## Certificate of Analysis

Date of Testing: 2024-10-08 16:50:44  
Date of Next Testing: 2028-10-07 16:50:44  
Product Name: **Lithium chloride**  
CAS Number: 7447-41-8  
Specifications & Purity: anhydrous, 99.9% metals basis  
Lot #: I2424007  
SKU #: **L130113**  
Version: **0**  
Analysis #: **074439**  
Storage Temperature: Argon charged, Desiccated

Parameter	Limit Values	Result
Water by Karl Fischer	0-2 (%)	1.16 %
Total Metallic Impurities	0-1000 (ppm)	547.00 ppm
Purity (Based On Trace Metals Analysis)	99.9-100 (%)	99.95 %
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