

## Certificate of Analysis

Date of Testing: 2024-05-22 13:47:51  
Date of Next Testing: 2028-05-21 13:47:51  
Product Name: **Lithium chloride**  
CAS Number: 7447-41-8  
Specifications & Purity: anhydrous, 99.99% metals basis  
Lot #: E2408450  
SKU #: **L130112**  
Version: **0**  
Analysis #: **348888**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Total Metallic Impuritie	0-200 (ppm)	148.07 ppm
Water by Karl Fischer	0-2 (%)	0.85 %
Purity(Based On Trace Metals Analysis)	99.99-100 (%)	99.99 %
Appearance (L130112)	White to off-white solid	White to off-white solid
ICP: Confirms Lithium Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager