

## Certificate of Analysis

Date of Testing: 2023-09-14 11:23:22  
Date of Next Testing: 2027-09-13 11:23:22  
Product Name: **Lithium chloride**  
CAS Number: 7447-41-8  
Specifications & Purity: anhydrous, 99.99% metals basis  
Lot #: I2312555  
SKU #: **L130112**  
**Analysis:** **272098**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99.99-100 (%)	100.00 %
Total Metallic Impuritie	0-200 (ppm)	10.24 ppm
Water by Karl Fischer	0-2 (%)	0.86 %
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