

Certificate of Analysis

Date of Testing: 2023-03-30 18:38:10
Date of Next Testing: 2027-03-29 18:38:10
Product Name: **Lithium chloride**
CAS Number: 7447-41-8
Specifications & Purity: anhydrous, 99.99% metals basis
Lot #: C2321693
SKU #: **L130112**
Analysis: **208046**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99.99-100 (%)	99.99%
Total Metallic Impuritie	0-200 (ppm)	99.00 ppm
Water by Karl Fischer	0-2 (%)	1.06%
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