

Certificate of Analysis

Date of Testing: 2023-05-27 13:53:16
Date of Next Testing: 2025-05-26 13:53:16
Product Name: **Lithium chloride**
CAS Number: 7447-41-8
Specifications & Purity: anhydrous, 99.995% metals basis
Lot #: E2317848
SKU #: **L116326**
Analysis: **228704**
Storage Temperature: Desiccated

Parameter	Limit Values	Result
Total Metallic Impurities	0-50 (ppm)	30.00 ppm
Water by Karl Fischer	0-2 (%)	0.25 %
Purity(Based On Trace Metals Analysis)	99.995-100 (%)	100.00 %
Appearance (L116326)	white powder	White powder
ICP Assay	Confirmed to structure	Confirmed to structure
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager