

Certificate of Analysis

Date of Testing: 2022-04-27 13:47:41
Date of Next Testing: 2026-04-26 13:47:41
Product Name: **Lithium chloride monohydrate**
CAS Number: 85144-11-2
Specifications & Purity: 99.95% metals basis
Lot #: F1819019
SKU #: **L118859**
Analysis: **088201**
Storage Temperature: Argon charged,Desiccated

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99.95-100 (%)	99.96 %
Total Metallic Impuritie	0-500 (ppm)	427.00 ppm
Purity(Titration by AgNO3)	98-100 (%)	98.08 %
Appearance (L118859)	White Moist Crystals	White Moist Crystals
ICP: Confirms Lithium Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager