

Certificate of Analysis

Date of Testing: 2025-02-14 18:52:56

Date of Next Testing: 2029-02-13 18:52:56

Product Name: **Lithium chloride monohydrate**

CAS Number: 85144-11-2

Specifications & Purity: $\geq 99.95\%$ metals basis

Lot #: B2511317

SKU #: **L118859**

Version: **0**

Analysis #: **395142**

Storage Temperature: Argon charged, Desiccated

Parameter	Limit Values	Result
Purity(Titration by AgNO ₃)	98-100 (%)	98.90 %
Purity(Based On Trace Metals Analysis)	99.95-100 (%)	100.00 %
Total Metallic Impuritie	0-500 (ppm)	13.00 ppm
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