

Certificate of Analysis

Date of Testing: 2023-08-17 14:50:01
Date of Next Testing: 2027-08-16 14:50:01
Product Name: **Lithium chloride monohydrate**
CAS Number: 85144-11-2
Specifications & Purity: 99.95% metals basis
Lot #: H2307549
SKU #: **L118859**
Analysis: **257205**
Storage Temperature: Argon charged,Desiccated

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99.95-100 (%)	99.98 %
Total Metallic Impuritie	0-500 (ppm)	245.00 ppm
Purity(Titration by AgNO3)	98-100 (%)	99.52 %
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