



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-12 10:47:01

Date of Next Testing: 2029-08-11 10:47:01

Product Name: **Lithium chloride monohydrate**

CAS Number: 85144-11-2

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

Lot #: J2128241

SKU # **L118859**

Version **0**

Analysis #: **554199**

Storage Temperature: Room temperature, Argon charged, Desiccated

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99.95-100 (%)	99.95040 %
Total Metallic Impuritie	0-500 (ppm)	496.00000 ppm
Purity(Titration by AgNO3)	98-100 (%)	99.02000 %
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