

ALADDIN SCIENTIFIC CORPORATION
14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-04 17:16:13
Date of Next Testing: 2029-12-03 17:16:13
Product Name: **Lithium chloride**
CAS Number: 7447-41-8
Specifications & Purity: anhydrous, ≥98%
Lot #: L2501118
SKU #: **L298760**
Version: **0**
Analysis #: **085740**
Storage Temperature: Argon charged, Desiccated

Parameter	Limit Values	Result
Purity(Titration by AgNO ₃)	97.5-102.5 (%)	98.30 %
Water by Karl Fischer	0-2 (%)	1.31 %
Appearance (L298760)	White Powder or Crystals	White Powder or Crystals
Solubility in H ₂ O , Colorless , Clear , 100 mg in 1 mL H ₂ O	pass	Pass
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager