

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-03-19 17:09:38
Date of Next Testing: 2026-03-18 17:09:38
Product Name: **Lithium chloride**
CAS Number: 7447-41-8
Specifications & Purity: anhydrous,98%
Lot #: C2211458
SKU #: **L298760**
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