

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-07-18 16:53:29
 Date of Next Testing: 2030-07-17 16:53:29
 Product Name: **Lithium chloride**
 CAS Number: 7447-41-8
 Specifications & Purity: anhydrous, ≥98%
 Lot #: G2609128
 SKU #: **L298760**
 Version: **0**
 Analysis #: **744391**
 Storage Temperature: Room temperature, Argon charged, Desiccated

Parameter	Limit Values	Result
Purity(Titration by AgNO ₃)	97.5-102.5 (%)	97.51000 %
Water by Karl Fischer	0-2 (%)	1.12970 %
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