

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-11-09 09:19:53  
Date of Next Testing: 2027-11-08 09:19:53  
Product Name: **Lithium chloride**  
CAS Number: 7447-41-8  
Specifications & Purity: anhydrous, ≥99.0% (AT)  
Lot #: K2303206  
SKU #: **L116327**  
**Analysis: 294137**  
Storage Temperature: Desiccated

Parameter	Limit Values	Result
Sodium(Na)	0-0.2 (%)	0.01 %
Purity(Titration by AgNO3)	99-101 (%)	99.66 %
Water by Karl Fischer	0-2 (%)	1.01 %
Appearance (L116327)	white powder	White powder
Solubility in H2O , Colorless,Clear,100 mg/mL, H2O	pass	Pass
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager