

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-03-28 14:35:53

Date of Next Testing: 2028-03-27 14:35:53

Product Name: **Lithium chloride**

CAS Number: 7447-41-8

Specifications & Purity: anhydrous, high-purity, Reagent grade,  $\geq 99\%$

Lot #: C2520261

SKU #: **L433508**

Version: **1**

Analysis #: **488822**

Storage Temperature: Argon charged

| Parameter                              | Limit Values                         | Result                               |
|----------------------------------------|--------------------------------------|--------------------------------------|
| Assay(Titration by AgNO <sub>3</sub> ) | 98.5-101.5 (%)                       | 99.09 %                              |
| Water by Karl Fischer                  | 0-1 (%)                              | 0.38 %                               |
| Appearance(L433508)                    | White Powder or Crystals or Granules | White powder or crystals or granules |
| X-Ray Diffraction                      | Conforms to Structure                | Conforms to Structure                |

A handwritten signature in black ink that reads "John Su".

John Su  
QA & QC Manager