

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-07-03 18:40:36

Date of Next Testing: 2028-07-02 18:40:36

Product Name: **Lithium chloride solution**

CAS Number: 7447-41-8

Specifications & Purity: 0.5 M in anhydrous tetrahydrofuran

Lot #: F2519684

SKU #: **L433502**

Version: **2**

Analysis #: **518752**

Storage Temperature: Room temperature, Argon charged

| Parameter                               | Limit Values                     | Result                           |
|-----------------------------------------|----------------------------------|----------------------------------|
| Purity(Titration by AgNO <sub>3</sub> ) | 0.45-0.6 (mol/L)                 | 0.52000 mol/L                    |
| Water by Karl Fischer                   | 0-50 (ppm)                       | 30.00000 ppm                     |
| Solvent(THF)                            | Conform                          | Conform                          |
| Appearance(L433502)                     | Colorless to Faint Yellow Liquid | Colorless to Faint Yellow Liquid |



John Su  
QA & QC Manager