

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-08-10 11:09:30  
Date of Next Testing: 2027-08-10 11:09:30  
Product Name: **Lithium chloride solution**  
CAS Number: 7447-41-8(THF)  
Specifications & Purity: 0.5 M in anhydrous tetrahydrofuran  
Lot #: G2429440  
SKU #: **L433502**  
Version: **2**  
Analysis #: **382545**  
Storage 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)	48.00 ppm
Appearance(L433502)	Colorless to Faint Yellow Liquid	Colorless to Faint Yellow Liquid



John Su  
QA & QC Manager