

## Certificate of Analysis

Date of Testing: 2023-09-26 16:35:26  
Date of Next Testing: 2026-09-25 16:35:26  
Product Name: **Lithium chloride solution**  
CAS Number: 7447-41-8  
Specifications & Purity: 0.5 M in anhydrous tetrahydrofuran  
Lot #: I2318077  
SKU #: **L433502**  
**Analysis:** **270461**  
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