

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-12-29 15:16:51  
Date of Next Testing: 2023-12-29 15:16:51  
Product Name: **Lithium diisopropylamide solution**  
CAS Number: 4111-54-0(Solution)  
Specifications & Purity: 2.0 M in heptane/THF/ethylbenzene  
Lot #: L2209586  
SKU #: **L109346**  
**Analysis: 161025**  
Storage Temperature: Store at 2-8°C,Argon charged

Parameter	Limit Values	Result
Concentration(Titration Sec-Butanol)	1.8-2.2 (mol/L)	2.18 mol/L
Appearance (L109346)	Colorless to Yellow to Orange to Red to Brown Liquid	Colorless to Yellow to Orange to Red to Brown Liquid



John Su  
QA & QC Manager