

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-10-23 14:46:09  
Date of Next Testing: 2026-10-23 14:46:09  
Product Name: **Lithium diisopropylamide solution (LDA)**  
CAS Number: 4111-54-0  
Specifications & Purity: 2.0 M in heptane/THF/ethylbenzene  
Lot #: A2514632  
SKU #: **L109346**  
Version: **1**  
Analysis #: **591322**  
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Concentration(Titration Sec-Butanol)	1.8-2.2 (mol/L)	2.04 mol/L
Appearance (L109346)	Colorless to Yellow to Orange to Red to Brown Liquid	Colorless to Yellow to Orange to Red to Brown Liquid
Solvent(Heptane/THF/Ethylbenzene)	Conform	Conform



John Su  
QA & QC Manager