

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-11-05 13:14:43
 Date of Next Testing: 2027-10-26 13:14:43
 Product Name: **n-Butyllithium solution**
 CAS Number: 109-72-8
 Specifications & Purity: 2.5 M in hexanes(23% solution)
 Lot #: J2528300
 SKU #: **B118688**
 Version: **3**
 Analysis #: **593049**
 Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Concentration(Titration)	2.45-2.75 (mol/L)	2.62500 mol/L
Base impurities	< 0.09 (mol/L)	0.08900 mol/L
Appearance (B118688)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Solvent(hexane)	Conform	Conform



John Su
QA & QC Manager