

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-03-22 21:29:40
Date of Next Testing: 2026-03-21 21:29:40
Product Name: **Isobutyllithium solution**
CAS Number: 920-36-5
Specifications & Purity: 1.6M in n-hexane
Lot #: C2218611
SKU #: **I114513**
Analysis: **077135**
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Free alkalies	0-1 (%)	0.50 %
Total Alkaloids	≥1.6 (mol/L)	1.60 mol/L
Concentration	1.55-1.65 (mol/L)	1.61 mol/L
Appearance (I114513)	Colorless to Brown-Yellow Clear to Hazy Liquid	Colorless to Brown-Yellow Clear to Hazy Liquid



John Su
QA & QC Manager