

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-04-16 10:22:47
 Date of Next Testing: 2027-04-16 10:22:47
 Product Name: **Lithium bis(trimethylsilyl)amide (LHMDS)**
 CAS Number: 4039-32-1
 Specifications & Purity: 1.0 M in toluene
 Lot #: C2631326
 SKU #: **L106746**
 Version: **1**
 Analysis #: **654791**
 Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Concentration	0.95-1.1 (mol/L)	1.07200 mol/L
Ethylbenzene(C ₆ H ₅ C ₂ H ₄)	0-8 (%)	7.00000 %
Appearance (L106746)	Colorless to Yellow to brown liquid	colorless to yellow to brown liquid
Solvent(Toluene)	Conform	Conform
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager