

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-03-04 13:43:11

Date of Next Testing: 2027-03-04 13:43:11

Product Name: **Lithium bis(trimethylsilyl)amide (LHMDS)**

CAS Number: 4039-32-1

Specifications & Purity: 1.0 M in toluene

Lot #: E2513335

SKU #: **L106746**

Version: **1**

Analysis #: **658813**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Concentration	0.95-1.1 (mol/L)	1.08000 mol/L
Ethylbenzene(C ₆ H ₅ C ₂ H ₄)	0-8 (%)	6.00000 %
Appearance (L106746)	Colorless to Yellow to brown liquid	colorless to yellow to brown liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solvent(Toluene)	Conform	Conform



John Su
QA & QC Manager