

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 #: E2513334
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