

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-06-05 19:03:21

Date of Next Testing: 2026-06-05 19:03:21

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

CAS Number: 4039-32-1

Specifications & Purity: 1.0 M in THF

Lot #: E2519291

SKU #: **L106747**

Version: **0**

Analysis #: **496366**

Storage Temperature: Room temperature, Argon charged, Desiccated, Cool

| Parameter                 | Limit Values                        | Result                              |
|---------------------------|-------------------------------------|-------------------------------------|
| Concentration             | 0.95-1.1 (mol/L)                    | 1.02000 mol/L                       |
| Appearance (L106747Color) | Light yellow to Amber to Dark green | Light yellow to Amber to Dark green |
| Appearance (L106747Form)  | Clear liquid to cloudy liquid       | Clear liquid to cloudy liquid       |
| Solvent(THF)              | Conform                             | Conform                             |



John Su  
QA & QC Manager