

Certificate of Analysis

Date of Testing: 2024-08-19 11:10:26
Date of Next Testing: 2025-08-19 11:10:26
Product Name: **Lithium bis(trimethylsilyl)amide**
CAS Number: 4039-32-1
Specifications & Purity: 1.0 M in toluene
Lot #: J2323641
SKU #: **L106746**
Version: **0**
Analysis #: **400777**
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Concentration	0.95-1.1 (mol/L)	1.06 mol/L
Ethylbenzene(C ₆ H ₅ C ₂ H ₄)	0-8 (%)	6.00 %
Appearance (L106746)	yellow to brown liquid	yellow to brown liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager