

Certificate of Analysis

Date of Testing: 2023-03-02 16:32:36
Date of Next Testing: 2024-03-01 16:32:36
Product Name: **Lithium bis(trimethylsilyl)amide**
CAS Number: 4039-32-1
Specifications & Purity: 1.0 M in toluene
Lot #: B2313415
SKU #: **L106746**
Analysis: 161033
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Concentration	0.95-1.1 (mol/L)	0.99 mol/L
Ethylbenzene(C ₆ H ₅ C ₂ H ₄)	0-8 (%)	0.00 %
Appearance (L106746)	yellow to brown liquid	yellow to brown liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager