

Certificate of Analysis

Date of Testing: 2025-04-02 10:22:35

Date of Next Testing: 2026-04-02 10:22:35

Product Name: **Potassium bis(trimethylsilyl)amide**

CAS Number: 40949-94-8(THF)

Specifications & Purity: 1 M in THF (approximately 22% content)

Lot #: A2314240

SKU #: **P109542**

Version: **0**

Analysis #: **489938**

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

Parameter	Limit Values	Result
Purity(Titration by HCl)	0.95-1.1 (mol/L)	1.00 mol/L
Appearance (P109542)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Solvent(THF)	Conform	Conform

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager