

Certificate of Analysis

Date of Testing: 2025-04-26 09:25:37

Date of Next Testing: 2027-04-16 09:25:37

Product Name: **n-Butyllithium solution**

CAS Number: 109-72-8(hexanes)

Specifications & Purity: 2.5 M in hexanes(23% solution)

Lot #: D2521140

SKU #: **B118688**

Version: **3**

Analysis #: **494479**

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

Parameter	Limit Values	Result
Concentration(Titration)	2.45-2.75 (mol/L)	2.52 mol/L
Base impurities	< 0.09 (mol/L)	0.07000 mol/L
Solvent(hexane)	Conform	Conform
Appearance (B118688)	Colorless to Yellow Liquid	Colorless to Yellow Liquid



John Su
QA & QC Manager