

Certificate of Analysis

Date of Testing: 2025-07-10 11:39:59
Date of Next Testing: 2027-06-30 11:39:59
Product Name: **n-Butyllithium solution**
CAS Number: 109-72-8(hexanes)
Specifications & Purity: 2.5 M in hexanes(23% solution)
Lot #: G2501333
SKU #: **B118688**
Version: **3**
Analysis #: **517209**
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
Appearance (B118688)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Solvent(hexane)	Conform	Conform



John Su
QA & QC Manager