

## Certificate of Analysis

Date of Testing: 2025-03-18 16:02:50

Date of Next Testing: 2027-03-08 16:02:50

Product Name: **n-Butyllithium solution**

CAS Number: 109-72-8(hexanes)

Specifications & Purity: 2.7M in hexane(25% solution)

Lot #: C2507255

SKU #: **B107553**

Version: **0**

Analysis #: **457481**

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

| Parameter                            | Limit Values               | Result                     |
|--------------------------------------|----------------------------|----------------------------|
| Concentration(Titration Sec-Butanol) | 2.4-3 (mol/L)              | 2.72 mol/L                 |
| Appearance (B107553)                 | Colorless to Yellow Liquid | Colorless to Yellow Liquid |
| Solvent(Heptane)                     | Conform                    | Conform                    |

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

John Su  
QA & QC Manager