

Certificate of Analysis

Date of Testing: 2023-01-06 11:03:30

Date of Next Testing: 2027-01-05 11:03:30

Product Name: **2,9-Dibutyl-1,10-phenanthroline**

CAS Number: 85575-93-5

Specifications & Purity: 98%

Lot #: D1903140

SKU #: **D154542**

Analysis: **175179**

Storage Temperature: Store at 2-8°C, Protected from light

Parameter	Limit Values	Result
Melting point	57-59 (°C)	57.10600 °C
Purity(HPLC)	98-100 (%)	98.35900 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager