

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-05-21 14:40:15

Date of Next Testing: 2029-05-20 14:40:15

Product Name: **5-Methyl-1,10-phenanthroline**

CAS Number: 3002-78-6

Specifications & Purity: $\geq 98\%$

Lot #: J1328076

SKU #: **M119920**

Version: **1**

Analysis #: **512549**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.80000 %
Melting point	111-114 (°C)	111.00000 °C
Appearance (M119920)	Off-white to pale yellow to light red to beige powder to crystal	Off-white to pale yellow to light red to beige powder to crystal
Proton NMR spectrum	Conforms to structure	Conforms to Structure

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

John Su
QA & QC Manager