

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-09-21 17:13:23

Date of Next Testing: 2028-09-20 17:13:23

Product Name: **4,7-Dimethyl-1,10-phenanthroline**

CAS Number: 3248-05-3

Specifications & Purity: 98%

Lot #: I2413330

SKU # **D119916**

Version **0**

Analysis #: **344265**

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.01000 %
Melting point	190-196 (°C)	190.50000 °C
Infrared spectrum	Conforms to Structure	Conforms to Structure
Appearance (D119916)	White to Yellow or Light Brown Crystals or Powder	White to Yellow or Light Brown Crystals or Powder

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

John Su
QA & QC Manager