

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-06-21 11:33:31

Date of Next Testing: 2027-06-20 11:33:31

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

CAS Number: 3248-05-3

Specifications & Purity: 98%

Lot #: F2316932

SKU #: **D119916**

Analysis: **051768**

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.68700 %
Melting point	190-196 (°C)	191.82000 °C
Appearance (D119916)	White to Yellow or Light Brown Crystals or Powder	White to Yellow or Light Brown Crystals or Powder
Infrared spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager