

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-03-11 08:58:27

Date of Next Testing: 2027-03-11 08:58:27

Product Name: **Dichloro(1,10-phenanthroline)copper(II)**

CAS Number: 14783-09-6

Specifications & Purity: $\geq 98\%$

Lot #: C2506139

SKU #: **D138257**

Version: **1**

Analysis #: **483840**

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

Parameter	Limit Values	Result
Carbon by Elemental Analysis	44.7-47 (%)	45.64 %
Nitrogen by Elemental Analysis	8.6-9.1 (%)	8.96 %
Appearance (D138257)	Yellow to green crystals, powder and/or chunks	Yellow to green crystals, powder and/or chunks
Infrared spectrum	conforms to structure	Conforms to Structure

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

John Su
QA & QC Manager