

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-02-02 09:03:06

Date of Next Testing: 2030-02-01 09:03:06

Product Name: **Cupferron**

CAS Number: 135-20-6

Specifications & Purity: AR, ≥98%

Lot #: A2623465

SKU #: **C109670**

Version: **1**

Analysis #: **603208**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Melting point	148-155 (°C)	153.20000 °C
Carbon by Elemental Analysis	44.8-48.1 (%)	46.32200 %
Nitrogen by Elemental Analysis	26.1-28 (%)	27.01100 %
Appearance (C109670)	White to Tan Powder or Crystals	White to Tan Powder or Crystals
Solubility in H2O , Colorless to Dark Yellow Clear to Slightly Hazy,5%	pass	Pass
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager