

## Certificate of Analysis

Date of Testing: 2024-08-24 13:22:03  
Date of Next Testing: 2027-08-24 13:22:03  
Product Name: **Copper**  
CAS Number: 7440-50-8  
Specifications & Purity: powder, <75 µm, 99%  
Lot #: H2423489  
SKU #: **C434852**  
Version: **1**  
Analysis #: **393040**

Parameter	Limit Values	Result
Particle size	0-75 (µm)	46.20 µm
Purity(Complexometric titration)	98-102 (%)	100.00 %
Purity(Based On Trace Metals Analysis)	99-100 (%)	99.99 %
total metallic impurities	0-1 (%)	0.01160 %
Appearance(C434852)	Copper-colored powder	Copper-colored powder
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager