

## Certificate of Analysis

Date of Testing: 2023-03-29 12:48:18  
Date of Next Testing: 2026-03-28 12:48:18  
Product Name: **Copper**  
CAS Number: 7440-50-8  
Specifications & Purity: powder, 99.999% trace metals basis  
Lot #: C23171000  
SKU #: **C434853**  
**Analysis: 196259**

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99.999-100 (%)	100.00 %
Trace Metal Analysis	0-15 (ppm)	8.00 ppm
Appearance(C434853)	Red-Brown Powder	red-brown powder
X-Ray Diffraction	Conforms to Structure	Conforms to Structure
ICP: Confirms Copper Component	Confirmed	Conforms



John Su  
QA & QC Manager