

## Certificate of Analysis

Date of Testing: 2024-10-29 11:48:27  
Date of Next Testing: 2028-10-28 11:48:27  
Product Name: **Copper**  
CAS Number: 7440-50-8(power)  
Specifications & Purity:  $\geq 99.9\%$  metals basis, powder,  $\geq 200$ mesh  
Lot #: J2423397  
SKU #: **C103838**  
Version: **1**  
Analysis #: **419036**

Parameter	Limit Values	Result
Particle size	$\geq 200$ (mesh)	375.00 mesh
Purity(Based On Trace Metals Analysis)	99.9-100 (%)	99.98%
Total Metallic Impuritie	0-1000 (ppm)	162.00 ppm
Appearance (C103838)	Copper-colored powder	Copper-colored powder
ICP Assay	Confirmed to structure	Confirmed to structure
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager