

## Certificate of Analysis

Date of Testing: 2024-08-28 11:36:08  
Date of Next Testing: 2028-08-27 11:36:08  
Product Name: **Copper**  
CAS Number: 7440-50-8(power)  
Specifications & Purity: 99.5% metals basis,5-10 $\mu$ m  
Lot #: H2426278  
SKU #: **C491720**  
Version: **1**  
Analysis #: **404822**

Parameter	Limit Values	Result
Particle size	5-10 ( $\mu$ m)	8.89 $\mu$ m
Total Metallic Impuritie	0-5000 (ppm)	451.00 ppm
Assay(complexometric titration)	98-102 (%)	100.20000 %
Purity(Based On Trace Metals Analysis)	99.5-100 (%)	99.95 %
Appearance(C491720)	Copper-colored powder	Copper-colored powder
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager