

## Certificate of Analysis

Date of Testing: 2023-09-27 11:42:12  
Date of Next Testing: 2027-09-26 11:42:12  
Product Name: **Copper**  
CAS Number: 7440-50-8  
Specifications & Purity: 99.99% metals basis, Particle size < 5mm  
Lot #: I2321164  
SKU #: **C103834**  
Analysis: **259629**

Parameter	Limit Values	Result
Purity(Complexometric titration)	98-102 (%)	100.30 %
Purity(Based On Trace Metals Analysis)	99.99-100 (%)	99.99 %
Particle size	2-5 (mm)	2.99 mm
Total Metallic Impuritie	0-200 (ppm)	84.00 ppm
Appearance (C103834)	Copper-colored Granular	Copper-colored Granular
ICP: Confirms Copper Component	Conforms	Conforms
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager