

Certificate of Analysis

Date of Testing: 2024-12-12 11:13:02
Date of Next Testing: 2028-12-11 11:13:02
Product Name: **Copper**
CAS Number: 7440-50-8(power)
Specifications & Purity: $\geq 99.9\%$ metals basis, ≥ 325 mesh
Lot #: L2410333
SKU #: **C131632**
Version: **0**
Analysis #: **438375**
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Particle size	≥ 325 (mesh)	750.00 mesh
Total Metallic Impuritie	0-1000 (ppm)	298.00 ppm
Purity(Based On Trace Metals Analysis)	99.9-100 (%)	99.97 %
Purity(Complexometric titration)	98-102 (%)	98.94 %
Appearance (C131632)	Copper-colored powder	Copper-colored powder
ICP: Confirms Copper Component	Conforms	Conforms
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager