

Certificate of Analysis

Date of Testing: 2024-12-12 11:13:41
Date of Next Testing: 2028-12-11 11:13:41
Product Name: **Copper**
CAS Number: 7440-50-8(power)
Specifications & Purity: $\geq 99.9\%$ metals basis, ≥ 325 mesh
Lot #: L2410334
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 |



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