

Certificate of Analysis

Date of Testing: 2022-12-01 16:07:26
Date of Next Testing: 2026-11-30 16:07:26
Product Name: **Copper**
CAS Number: 7440-50-8(power)
Specifications & Purity: powder,99.9% metals basis , D50(0.2 ~ 1µm)
Lot #: K2229380
SKU #: **C103836**
Analysis: **149665**
Storage Temperature: Argon charged

| Parameter | Limit Values | Result |
|--|-----------------------|-----------------------|
| Total Metallic Impuritie | 0-1000 (ppm) | 113.00 ppm |
| Particle size | 0.2-1 (µm) | 0.77 µm |
| Purity(Chelometric Titration) | 98-102 (%) | 100.36 % |
| Purity(Based On Trace Metals Analysis) | 99.9-100 (%) | 99.99 % |
| Appearance (C103836) | 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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