

ALADDIN SCIENTIFIC CORPORATION
14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-31 10:48:10
Date of Next Testing: 2029-12-30 10:48:10
Product Name: **Copper**
CAS Number: 7440-50-8
Specifications & Purity: $\geq 99.9\%$ metals basis, ≥ 325 mesh
Lot #: L2526151
SKU #: **C131632**
Version: **0**
Analysis #: **595295**
Storage Temperature: Room temperature, Argon charged

| Parameter | Limit Values | Result |
|--|-----------------------|-----------------------|
| Total Metallic Impuritie | 0-1000 (ppm) | 299.00 ppm |
| Purity(Based On Trace Metals Analysis) | 99.9-100 (%) | 99.97% |
| Purity(Complexometric titration) | 98-102 (%) | 98.68% |
| Particle size | ≥ 325 (mesh) | 487.00 mesh |
| 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