

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-08-14 14:43:51

Date of Next Testing: 2030-08-13 14:43:51

Product Name: **Copper**

CAS Number: 7440-50-8

Specifications & Purity:  $\geq 99.9\%$  metals basis,  $\geq 625$  mesh

Lot #: H2607423

SKU #: **C131638**

Version: **0**

Analysis #: **672706**

Storage Temperature: Room temperature, Desiccated, Cool

| Parameter                              | Limit Values          | Result                |
|----------------------------------------|-----------------------|-----------------------|
| Purity(Chelometric Titration)          | 98-102 (%)            | 100.77000 %           |
| Purity(Based On Trace Metals Analysis) | 99.9-100 (%)          | 99.90000 %            |
| Particle size                          | $\geq 625$ (mesh)     | 3409.00000 mesh       |
| Total Metallic Impuritie               | 0-2000 (ppm)          | 1000.00000 ppm        |
| Appearance (C131638)                   | 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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QA & QC Manager