

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-13 10:47:14

Date of Next Testing: 2029-09-12 10:47:14

Product Name: **Copper**

CAS Number: 7440-50-8

Specifications & Purity: $\geq 99.5\%$ metals basis, 5-10 μ m

Lot #: I2508289

SKU # **C491720**

Version **1**

Analysis #: **561840**

Storage Temperature: Room temperature, Desiccated, Cool

Parameter	Limit Values	Result
Particle size	5-10 (μ m)	6.66000 μ m
Total Metallic Impurities	0-5000 (ppm)	249.00000 ppm
Purity (Based On Trace Metals Analysis)	99.5-100 (%)	99.97510 %
Assay (complexometric titration)	98-102 (%)	98.00000 %
Appearance (C491720)	Copper-colored powder	Copper-colored powder
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager