

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-18 13:42:47

Date of Next Testing: 2029-08-17 13:42:47

Product Name: **Copper**

CAS Number: 7440-50-8

Specifications & Purity: $\geq 99.9\%$ metals basis, 5-10 μ m

Lot #: H2507551

SKU #: **C299277**

Version: **1**

Analysis #: **547830**

Storage Temperature: Room temperature, Argon charged, Desiccated, Cool

Parameter	Limit Values	Result
Particle size(D50)	5-10 (μ m)	7.45000 μ m
Purity(Trace Metal Analysis)	99.9-100 (%)	99.96040 %
Total Metallic Impuritie	0-1000 (ppm)	396.00000 ppm
Appearance (C299277)	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