

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-07-14 11:30:52

Date of Next Testing: 2029-07-13 11:30:52

Product Name: **Copper**

CAS Number: 7440-50-8

Specifications & Purity: $\geq 99.9\%$ metals basis, $\leq 5\mu\text{m}$

Lot #: G2510231

SKU #: **C1371713**

Version: **1**

Analysis #: **543618**

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

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99.9-100 (%)	99.98840 %
Particle size	0-5 (μm)	2.00000 μm
Total Metallic Impuritie	0-1000 (ppm)	116.00000 ppm
X-Ray Diffraction	Conforms to Structure	Conforms to Structure
ICP: Confirms Copper Component	Conforms	Conforms
Appearance(C1371713)	Copper-colored powder	Copper-colored powder



John Su
QA & QC Manager