

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-22 10:06:52
 Date of Next Testing: 2028-08-21 10:06:52
 Product Name: **Copper**
 CAS Number: 7440-50-8
 Specifications & Purity: $\geq 99\%$, powder, < 75 μm
 Lot #: H2511098
 SKU #: **C434852**
 Version: **1**
 Analysis #: **487984**
 Storage Temperature: Room temperature, Desiccated, Cool

Parameter	Limit Values	Result
Particle size	0-75 (μm)	26.30000 μm
total metallic impurities	0-1 (%)	0.02190 %
Purity(Complexometric titration)	98-102 (%)	99.16000 %
Purity(Based On Trace Metals Analysis)	99-100 (%)	99.97810 %
Appearance(C434852)	Copper-colored powder	Copper-colored powder
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager