

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-06-28 16:00:31

Date of Next Testing: 2026-06-27 16:00:31

Product Name: **Copper**

CAS Number: 7440-50-8(power)

Specifications &amp; Purity: powder, &lt;75 µm, 99%

Lot #: F2309325

SKU #: **C434852****Analysis: 245832**

Parameter	Limit Values	Result
Particle size	0-75 (µm)	13.80 µm
total metallic impurities	0-1 (%)	0.02600 %
Purity(Complexometric titration)	98-102 (%)	99.82 %
Purity(Based On Trace Metals Analysis)	99-100 (%)	99.97 %
Appearance(C434852)	Copper-colored powder	Copper-colored powder
X-Ray Diffraction	Conforms to Structure	Conforms to Structure

John Su  
QA & QC Manager