

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-07-15 11:44:08

Date of Next Testing: 2027-07-15 11:44:08

Product Name: **Copper**

CAS Number: 7440-50-8(power)

Specifications & Purity: powder, <75 µm, 99%

Lot #: G2402143

SKU #: **C434852**Version: **1**Analysis #: **224928**

Parameter	Limit Values	Result
Particle size	0-75 (µm)	32.90 µm
total metallic impurities	0-1 (%)	0.00110 %
Purity(Complexometric titration)	98-102 (%)	99.98 %
Purity(Based On Trace Metals Analysis)	99-100 (%)	100.00 %
Appearance(C434852)	Copper-colored powder	Copper-colored powder
X-Ray Diffraction	Conforms to Structure	Conforms to Structure

John Su
QA & QC Manager