

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-07-12 18:01:20  
Date of Next Testing: 2027-07-11 18:01:20  
Product Name: **Copper**  
CAS Number: 7440-50-8(power)  
Specifications & Purity: powder,99.9% metals basis,≥325 mesh  
Lot #: G2308186  
SKU #: **C131632**  
Analysis: **151263**

Parameter	Limit Values	Result
Particle size	≥325 (mesh)	365.00 mesh
Total Metallic Impuritie	0-1000 (ppm)	237.00 ppm
Purity(Based On Trace Metals Analysis)	99.9-100 (%)	99.98 %
Purity(Complexometric titration)	98-102 (%)	98.42 %
Appearance (C131632)	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