

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-31 11:22:49

Date of Next Testing: 2029-12-30 11:22:49

Product Name: **Copper**

CAS Number: 7440-50-8

Specifications & Purity: $\geq 99.9\%$ metals basis, ≥ 325 mesh

Lot #: L2526145

SKU #: **C131632**

Version: **0**

Analysis #: **595295**

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

Parameter	Limit Values	Result
Total Metallic Impuritie	0-1000 (ppm)	299.00000 ppm
Purity(Based On Trace Metals Analysis)	99.9-100 (%)	99.97010 %
Purity(Complexometric titration)	98-102 (%)	98.68000 %
Particle size	≥ 325 (mesh)	487.00000 mesh
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