

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-05-14 11:09:33

Date of Next Testing: 2029-05-13 11:09:33

Product Name: **Atomized copper powder**

CAS Number: 7440-50-8

Specifications & Purity: $\geq 99.8\%$ metals basis, ≥ 325 mesh

Lot #: G2121062

SKU #: **A171300**

Version: **0**

Analysis #: **508729**

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

Parameter	Limit Values	Result
Particle size	≥ 325 (mesh)	625.00000 mesh
Total Metallic Impuritie	0-2000 (ppm)	1591.00000 ppm
Purity	99.8-100 (%)	99.84090 %
Appearance (A171300)	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