

Certificate of Analysis

Date of Testing: 2023-08-29 17:18:56

Date of Next Testing: 2027-08-28 17:18:56

Product Name: **Copper**

CAS Number: 7440-50-8(power)

Specifications & Purity: Analytical Reagent

Lot #: H2312123

SKU #: **C118570**

Analysis: 269731

Parameter	Limit Values	Result
Silver (Ag)	0-0.002 (%)	0.00 %
Lead(Pb)	0-0.01 (%)	0.01 %
Antimony and Tin	0-0.01 (%)	0.01 %
Substances not precipitated by hydrogen sulfide	0-0.04 (%)	0.04 %
Iron(Fe)	0-0.01 (%)	0.01 %
Purity(Based On Trace Metals Analysis)	99.5-100 (%)	99.97 %
(As)Arsenic	0-0.001 (%)	0.00 %
Insoluble matter in H2O	0-0.01 (%)	0.01 %
Appearance (C118570)	Copper-colored powder	Copper-colored powder
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager