

Certificate of Analysis

Date of Testing: 2024-05-30 10:57:06
Date of Next Testing: 2028-05-29 10:57:06
Product Name: **Copper**
CAS Number: 7440-50-8(power)
Specifications & Purity: Analytical Reagent
Lot #: E2422138
SKU #: **C118570**
Version: **0**
Analysis #: **364242**

| Parameter | Limit Values | Result |
|---|-----------------------|-----------------------|
| Silver (Ag) | 0-0.002 (%) | 0.00 % |
| Lead(Pb) | 0-0.01 (%) | 0.00 % |
| Antimony and Tin | 0-0.01 (%) | 0.00 % |
| Substances not precipitated by hydrogen sulfide | 0-0.04 (%) | 0.00 % |
| Iron(Fe) | 0-0.01 (%) | 0.00 % |
| Purity(Based On Trace Metals Analysis) | 99.5-100 (%) | 99.93 % |
| (As)Arsenic | 0-0.001 (%) | 0.00 % |
| Insoluble matter in H2O | 0-0.01 (%) | 0.00 % |
| Appearance (C118570) | Copper-colored powder | Copper-colored powder |
| X-Ray Diffraction | Conforms to Structure | Conforms to Structure |



John Su
QA & QC Manager