



## COPPER POWDER

### GRADE: NCU

#### Physical and Chemical Properties

| CHEMICAL ANALYSIS  | MIN              | MAX              | INSTRUMENT VALIDITY |
|--------------------|------------------|------------------|---------------------|
| Cu as assay        | 99%              | BALANCE          | SPECTROCUBE ED-XRF  |
| MICRONS            | STANDARD         | RESULT           |                     |
| ( $\mu\text{m}$ )  | 0.5 TO 1 MICRONS | 0.5 TO 1 MICRONS | F.S.S.S.            |
| A.D. ANALYSIS      | STANDARD         | RESULT           |                     |
| DENSITY            | 0.6 TO 0.9       | 0.76             | FREE FLOW AS-1      |
| SHAPE ANALYSIS     | IRREGULAR        |                  | MG 10085-1A / G1200 |
| APPERANCE ANALYSIS | SHINY REDDISH    |                  |                     |

**Tested by: -**

**AUM INDUSTRY,**

**Vipul Trivedi/Technician**

