

CHEMICALSTORE.COM

1059 Main Avenue, Clifton, NJ 07011

Tel: (973) 405-6248

Product Information/ Analysis

Invoice#

, Ship date:

Description

Type:	Copper powder, spherical
Form:	Metal Powder
Chemical Class:	Cu
CAS-Number:	7440-50-8
Product Code:	CU100SPI
Lot Number:	Q8M1064

Chemical Analysis

Test Results

Specifications

Method:

		Min	Max	
Copper (Cu)	99.71	99	100	Spectro.
Titanium (Ti)	0.15			
Sulfur (S)	0.06			
Tellurium (Te)	0.02			
Hydrogen Loss (%WGT)				Not tested

Physical Properties

Apparent Density	(g/cc)	6.05	5.00	7.00
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Particle Size Distribution

Sieve Analysis (% by weight)

> 200 µm	Trace	
154 -200 µm	0.22	
100 -154 µm	84.82	75
88 -100 µm	0.2	
74 -88 µm	6.6	
< 74 µm	8.11	

The above data are provided for the convenience of the customer and do not relieve the purchaser of responsibility for the inspection of material upon delivery or prior to use.

Approved by
Quality Control Manager
Mohammad Hamzeh
8/17/2026