

Specification Sheet

Carbon Coated Copper Nanoparticles

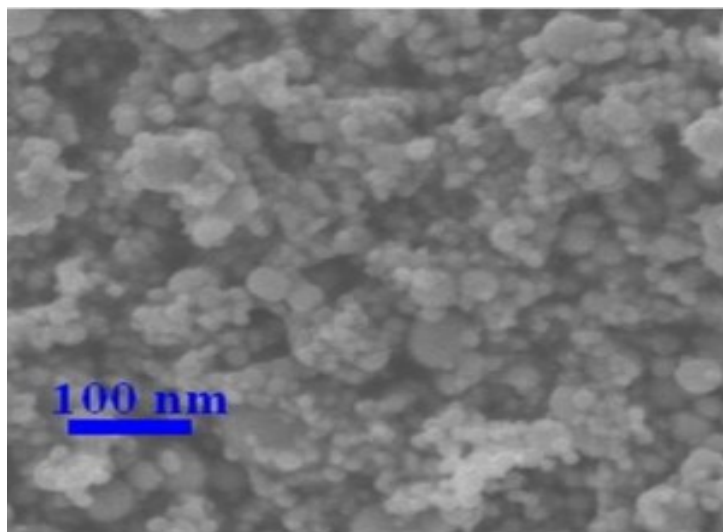
(Cu, Purity: 99.5%, APS: ~25 nm)

Stock No: NS6130-01-132, CAS: 7440-50-8

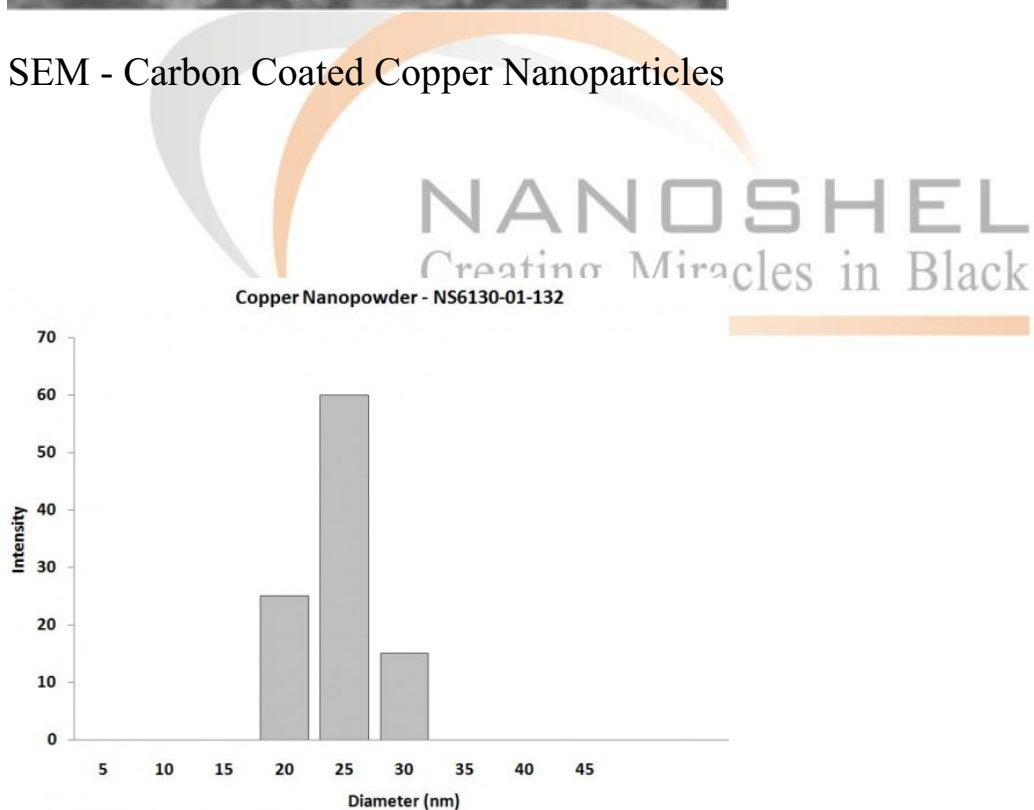
Product	:	Carbon Coated Copper Nanoparticles
Stock No	:	NS6130-01-132
CAS	:	7440-50-8
Purity	:	99.5%
APS	:	~25 nm
Molecular Formula	:	Cu/C
Form	:	Powder
Color	:	Grey to Black
Density	:	8.92 g/cm ³
Melting Point	:	1084.6 °C
Boiling Point	:	2562 °C
Solubility	:	Insoluble in water
Main Inspect Verifier	:	Manager QC

Note: Product Specification are subject to amendment and may change over time

Characterization of Carbon Coated Copper Nanoparticles



SEM - Carbon Coated Copper Nanoparticles



Particles Size Analysis - Copper Nanoparticles