

Specification Sheet

Ag:Cu, Purity: 99.9%, APS: <80nm

Stock No: NS6130-07-710, CAS: 7440-22-4 / 7440-50-8

Product : **Silver Copper Alloy**

Nanoparticles

Stock No : NS6130-07-710

CAS : 7440-22-4 / 7440-50-8

Purity : 99.9%

APS : < 80nm

Molecular Formula : Ag:Cu

Molecular Weight : 171.41g/mol

Color : Gray to Black/Brown

Bulk Density : 0.5-0.7 g/cm³

Tap Density : 0.9-1.3 g/cm³

SSA : 0.3-0.5 m²/g

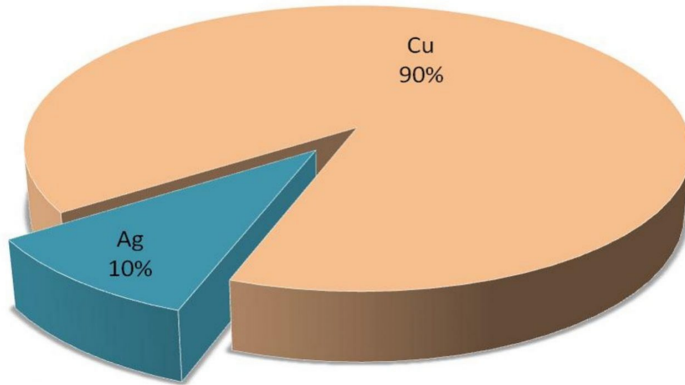
Solubility : Insoluble in water

Main Inspect Verifier : **Manager QC**

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

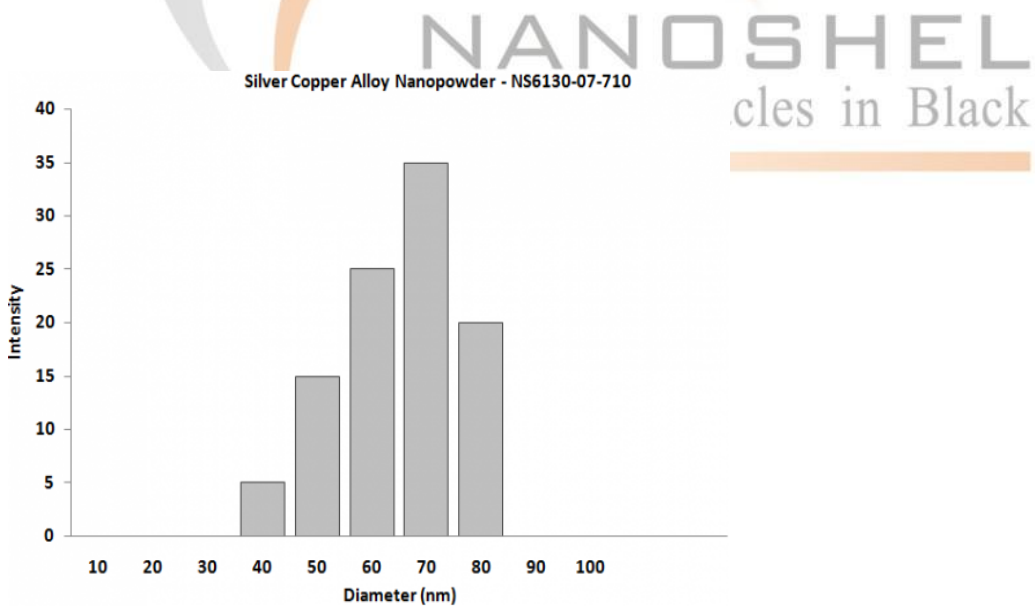
Characterization of Ag:Cu, Purity: 99.9%, APS: <80nm

Silver Copper Alloy Nanopowder



Composition Chart

Composition Chart - Ag:Cu Alloy Nanoparticles



Particles Size Analysis - Silver Copper Alloy Nanoparticles