

Specification Sheet

Silver Copper Alloy Nanoparticles

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

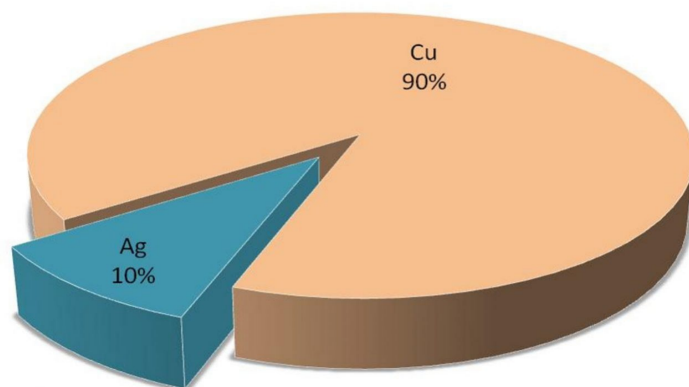
Stock No: NS6130-07-710, CAS: 7440-22-4 / 7440-50-8

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
Composition	:	0.5-0.7 g/cm ³
Ag:Pt	:	0.9-1.3 g/cm ³
Ti:Zr	:	0.3-0.5 m ² /g
Solubility	:	Insoluble in water
Main Inspect Verifier	:	Manager QC

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

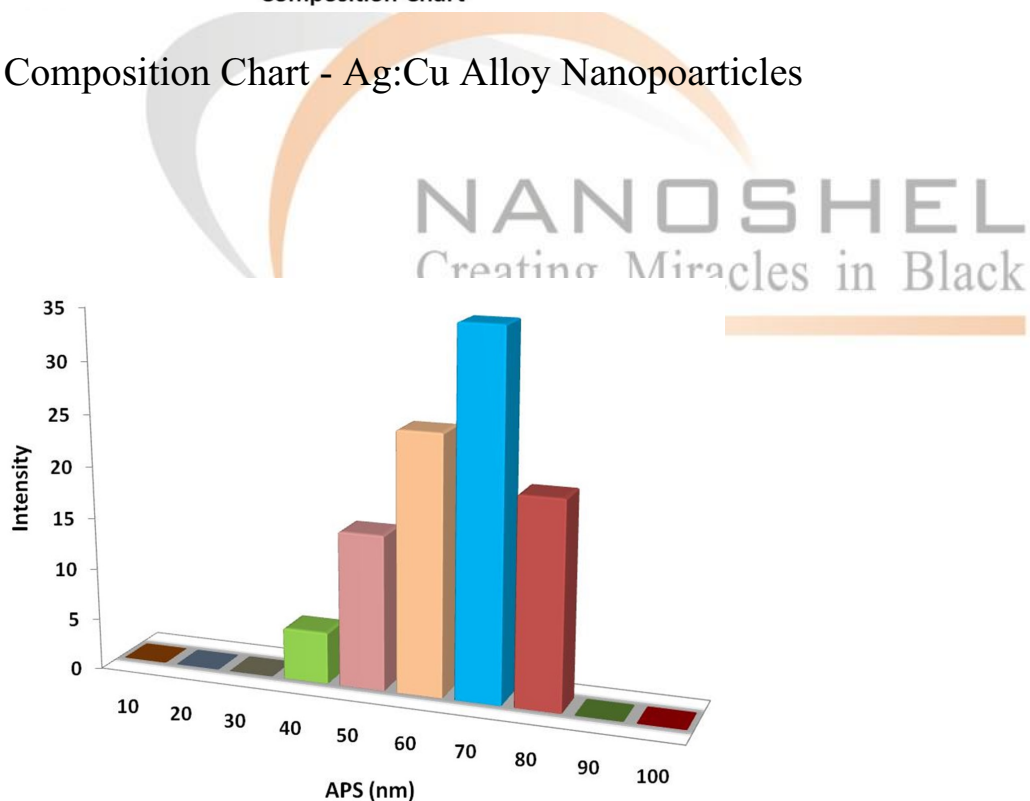
Characterization of Silver Copper Alloy Nanoparticles

Silver Copper Alloy Nanopowder



Composition Chart

Composition Chart - Ag:Cu Alloy Nanoparticles



Particles Size Analysis - Silver Copper Alloy Nanoparticles



Silver Copper Alloy Nanoparticles

