

Specification Sheet

Cu:Ag, 99.9%, APS: <100nm

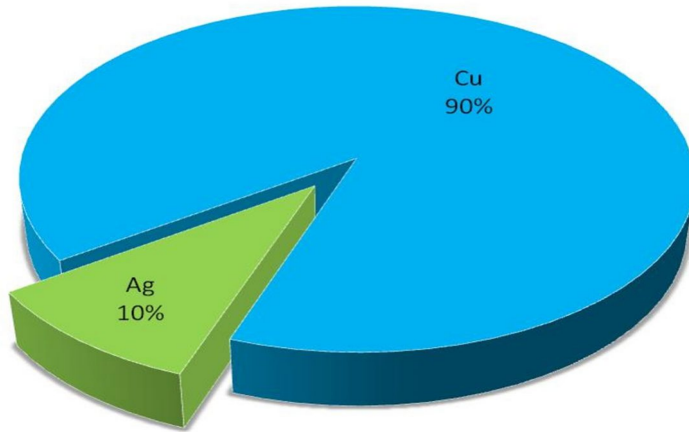
Stock No: NS6130-07-731, CAS: 11144-43-7

Product	:	Copper Silver Alloy Nanoparticles
Stock No	:	NS6130-07-731
CAS	:	11144-43-7
Purity	:	99.9%
APS	:	< 100nm
Molecular Formula	:	Cu:Ag
Molecular Weight	:	171.41g/cm ³
Color	:	Gray/ Black
Bulk Density	:	0.5-0.7 g/cm ³
Tap Density	:	0.9-1.3 g/cm ³
SSA	:	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

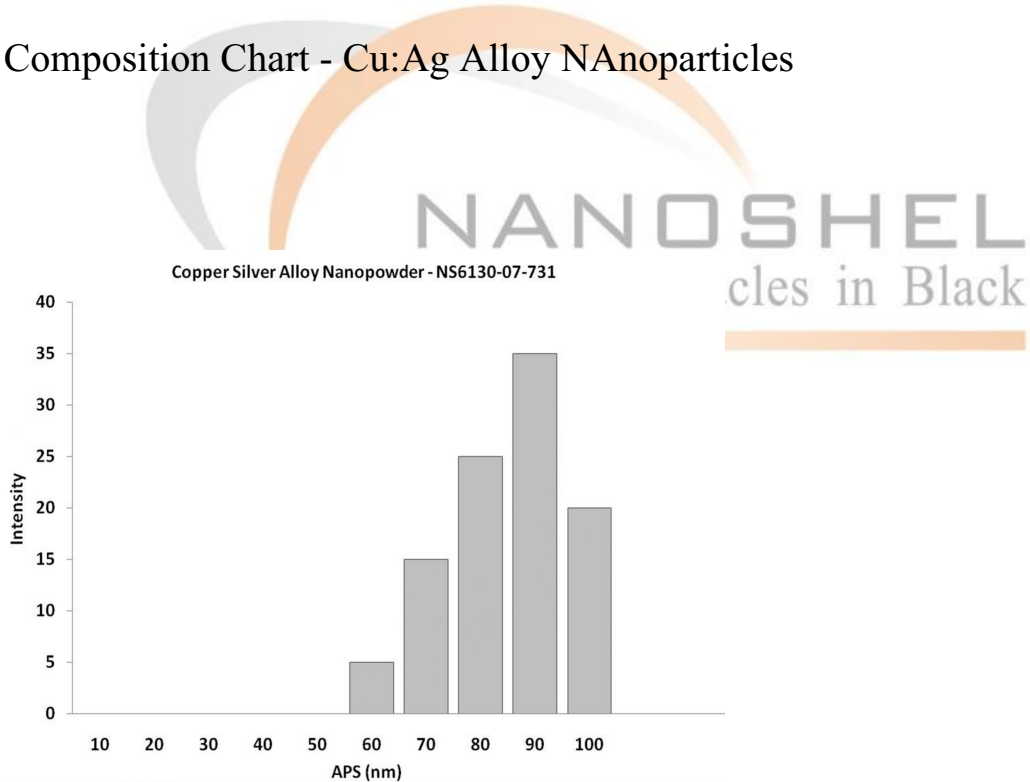
Characterization of Cu:Ag, 99.9%, APS: <100nm

Copper Silver Alloy Nanoparticles



Composition Chart

Composition Chart - Cu:Ag Alloy Nanoparticles



Particles Size Analysis - Copper Silver Alloy Nanoparticles