

Specification Sheet

Silver Colloidal

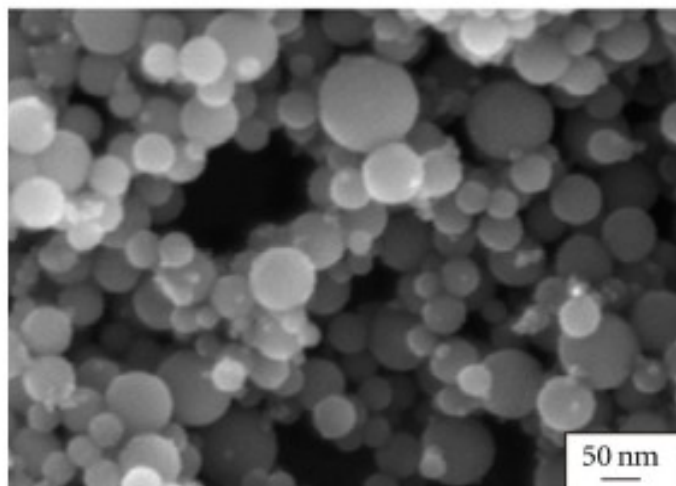
(Ag Dispersion, Purity: 99.9%, APS: 150nm)

Stock No: NS6130-04-419, CAS: 7440-22-4

Product	:	Silver Colloidal Dispersion
Stock No	:	NS6130-04-419
CAS	:	7440-22-4
Purity	:	99.9%
APS	:	150nm
Molecular Formula	:	Ag
Molecular Weight	:	107.87 g/mol
Form	:	Liquid
Color	:	Black
Density	:	0.08-0.9g/cm ³
SSA	:	>8m ² /g
pH	:	4-5
Concentration	:	2-3 wt% (Available as per Customer requirement)
Dispersing Agent	:	Organic Solvent (DMF), IPA Ethanol, Water (ddH ₂ O)
Main Inspect Verifier	:	Manager QC

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

Characterization of Silver Colloidal



SEM - Silver Nanoparticles

