



Product description

Silver nanowire dispersion in water, alcohols or glycols.

TECHNICAL INFORMATION

Product properties

Appearance Colour	Silver to Silver Grey
Appearance Form	Nanofibers dispersion
Concentration (%wt/wtAg)	1-2
Mean Diameter (nm)	100
Mean Length (µm)	30-40
Critical Fraction of Percolation Volume (%)	10
Solvent System	Ethanol, Methanol, Deionized Water, Ethylene Glycol
Surface Modification	Poly(vinyl pirrolidone) PVP
Storage Conditions	Ag-Nanowires shall be stored in dry conditions, where it is protected from direct sunlight and at temperatures between +5°C and +25°C
Handling	Re-disperse with gentle agitation

Product analysis

Scanning Electron Microscopy Image

