

Catalog #79-0108 Water Soluble Gold Nanoparticles [AuNP: 30-40 nm (Starch)]

Properties: Water soluble, stable at pH 7.0  
Color: Maroon-Red Size: 30-40 nm  
Shape: Sphere UV-Vis (nm): 535 nm  
Stability: Stable for 30 days in aqueous media.  
•Supplied in aqueous solutions. Contains starch stabilizer.  
•Suitable for spin coating, self-assembly and monolayer formation.

References:

1. *Appl. Phys. Lett.*, **2006**, 88, 153114.
2. *J. Am. Chem. Soc.*, **2006**, 128, 11342.