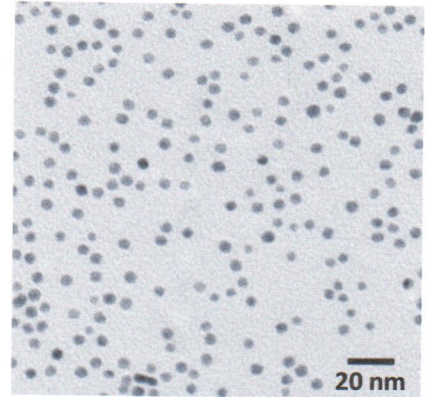
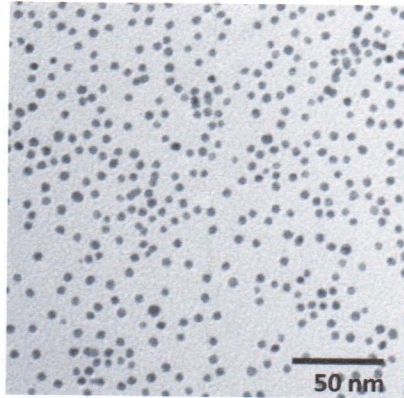
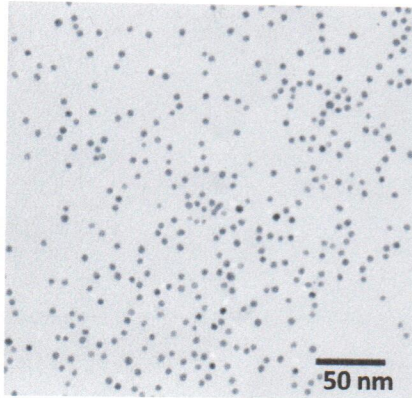


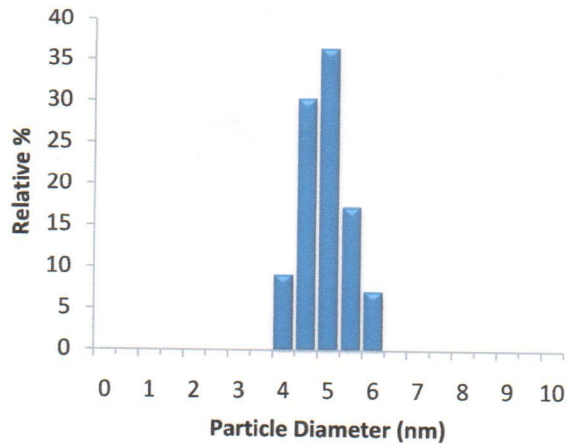
5nm PELCO® Tannic NanoXact™ Gold

Lot Number: JME1052

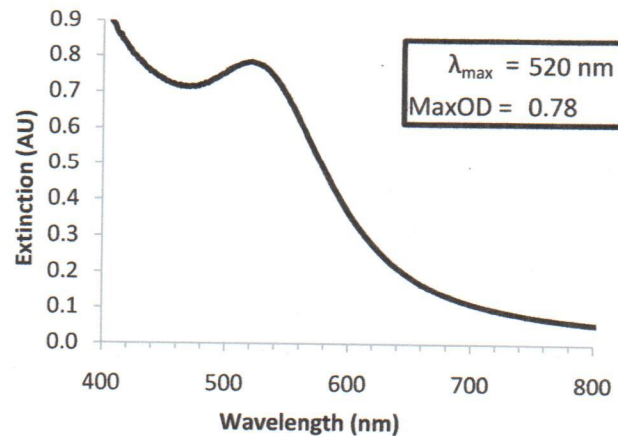
Diameter (TEM):	4.7 nm	Hydrodynamic Diameter:	N/A
First Standard Deviation:	0.5 nm	Zeta Potential:	-50.8 mV
Coefficient of Variation:	11.2 %	pH of Solution:	6.2
Mass Concentration	0.05 mg/mL	Particle Surface	Tannic Acid
Particle Concentration	4.9E+13 particles/mL	Solvent:	Milli-Q Water



Size Distribution



Optical Properties



Characterization Instrumentation

Diameter and Size Statistics:

Mass Concentration:

Spectral Properties:

JEOL 1010 Transmission Electron Microscope

Thermo Fisher X Series 2 ICP-MS

Agilent 8453 UV-Visible Spectrometer

Storage and Handling: 4 °C away from light. DO NOT FREEZE.