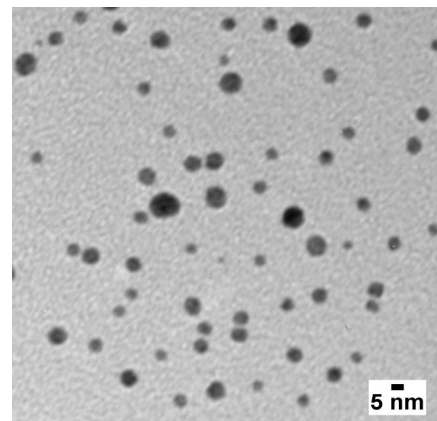
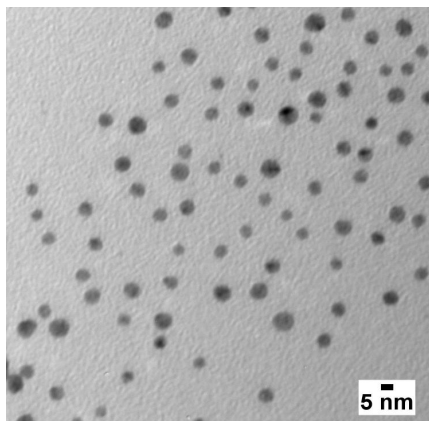
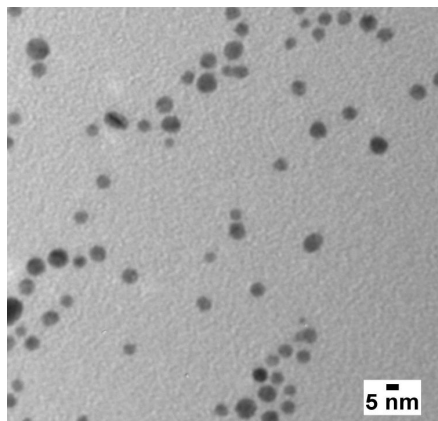


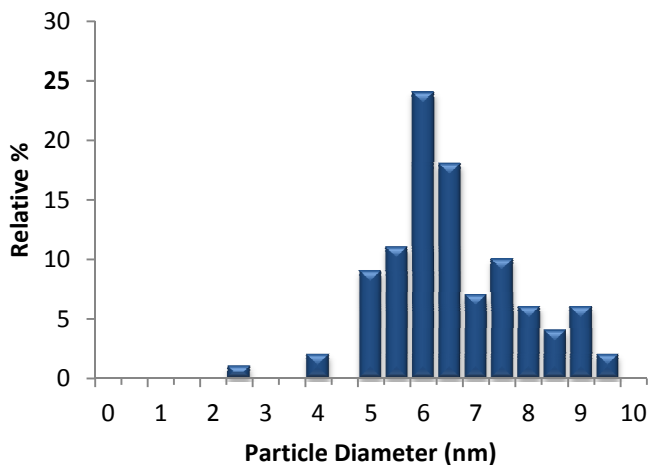
5 nm PVP Econix Silver

Lot Number: MGM2311

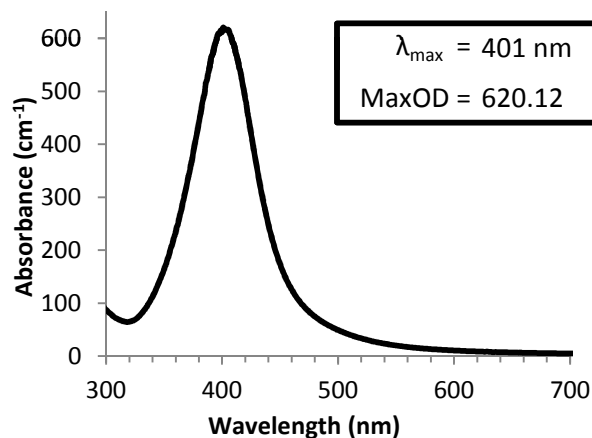
Diameter (TEM):	6.3 ± 1.3 nm	Hydrodynamic Diameter:	Not Reported*
Coefficient of Variation:	20.0 %	Zeta Potential:	Not Reported*
Surface Area (TEM):	84.2 m ² /g	pH of Solution:	6.9
Mass Concentration (Ag):	5.02 mg/mL	Particle Surface:	PVP
Particle Concentration:	3.7E+15 particles/mL	Solvent:	Milli-Q Water



Size Distribution



Optical Properties



Characterization Instrumentation

Diameter and Size Statistics:

Mass Concentration:

Spectral Properties:

Hydrodynamic Diameter/Zeta Potential:

JEOL 1010 Transmission Electron Microscope

Thermo Fisher X Series 2 ICP-MS

Agilent 8453 UV-Visible Spectrometer

Malvern Zetasizer Nano ZS.

Shake vigorously before use. Bath sonicate if needed. Storage: 4-8 °C away from light.

DO NOT FREEZE.