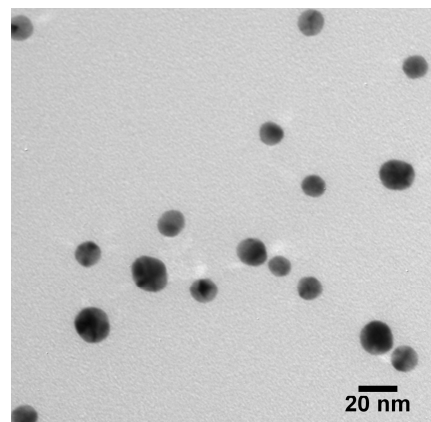
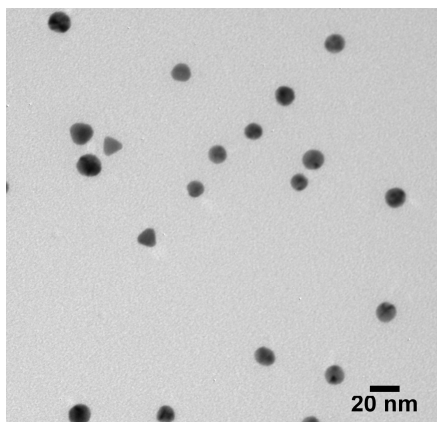
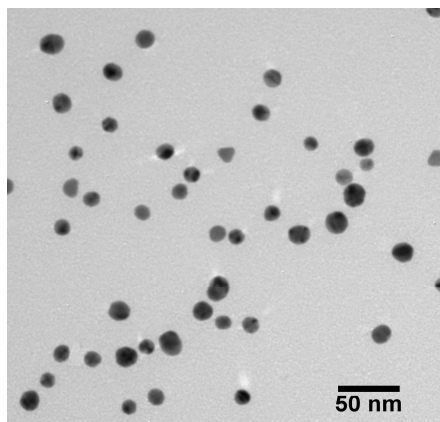


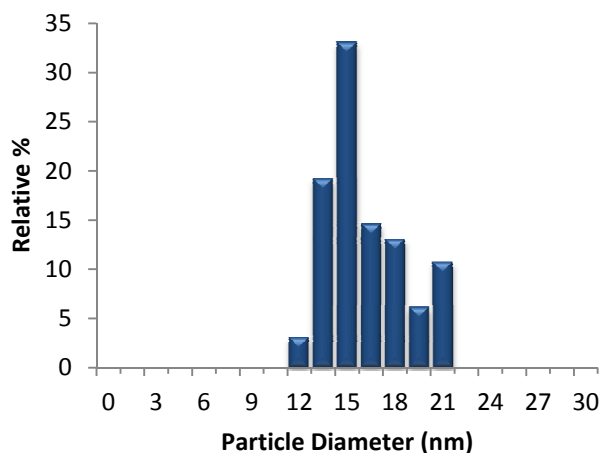
15 nm PVP Gold Nanopowder

Lot Number: DAG1910-MGM2178

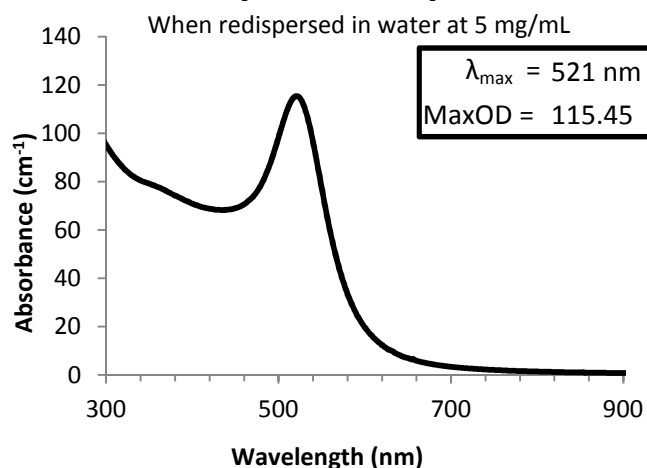
Diameter (TEM):	15.4 nm	Particle Surface:	PVP
First Standard Deviation:	2.4 nm	Particle Form:	Powder
Coefficient of Variation:	15.3 %	Mass Concentration (Au):	15 % by mass
Surface Area (TEM):	19.27 m ² /g	Mass Concentration (PVP):	85 % by mass



Size Distribution



Optical Properties



Characterization Instrumentation

Diameter and Size Statistics:	JEOL 1010 Transmission Electron Microscope
Mass Concentration:	Thermo Fisher X Series 2 ICP-MS
Spectral Properties:	Agilent 8453 UV-Visible Spectrometer
Hydrodynamic Diameter/Zeta Potential:	Malvern Zetasizer Nano ZS.

Storage and Handling: Cool, dry place away from light.
DO NOT FREEZE. AVOID INHALATION. Sonicate to resuspend.