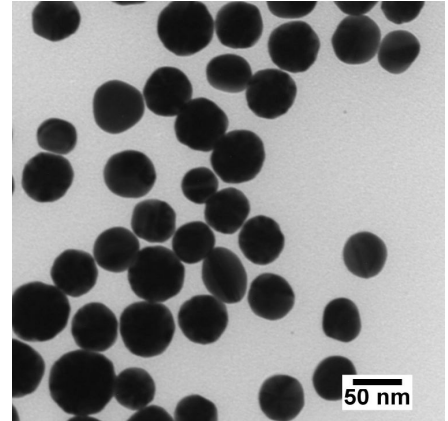
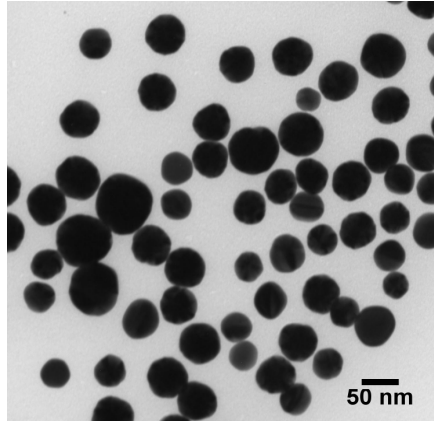
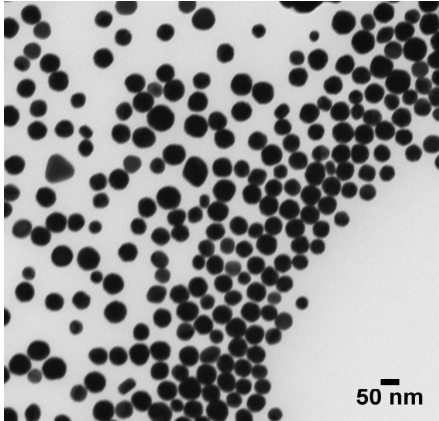


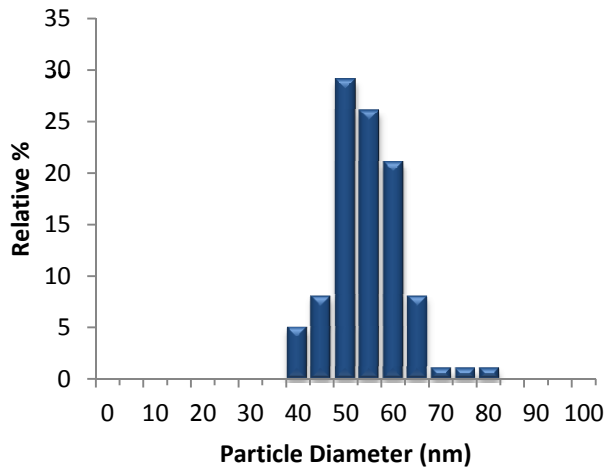
50 nm Gold Nanospheres, PVP, Econix™ Dried

Lot Number: JCP1043-MGM2238

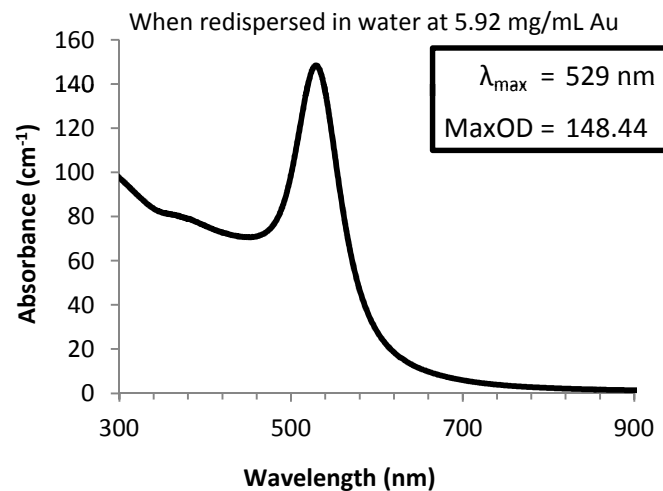
Diameter (TEM):	52 nm	Particle Surface:	PVP
First Standard Deviation:	7 nm	Particle Form:	Powder
Coefficient of Variation:	13.1 %	Mass Concentration (Au):	10 % by mass
Surface Area (TEM):	5.8 m ² /g	Mass Concentration (PVP):	90 % by mass



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: Cool and dry place.

DO NOT FREEZE. AVOID INHALATION. Sonicate to resuspend.