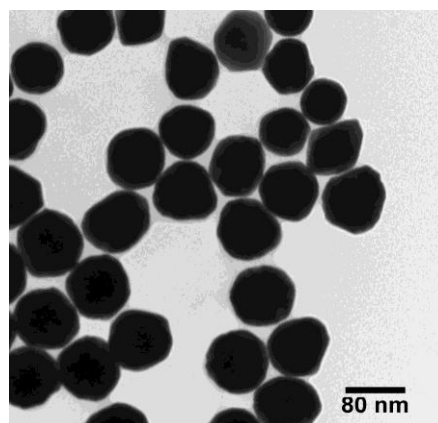
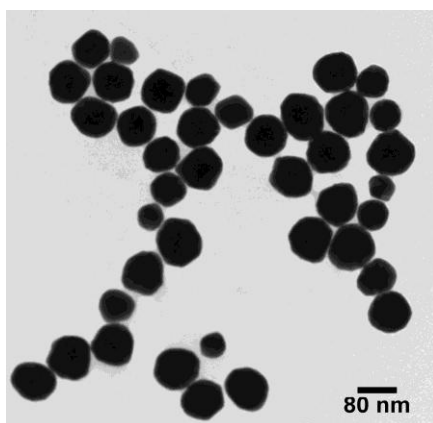
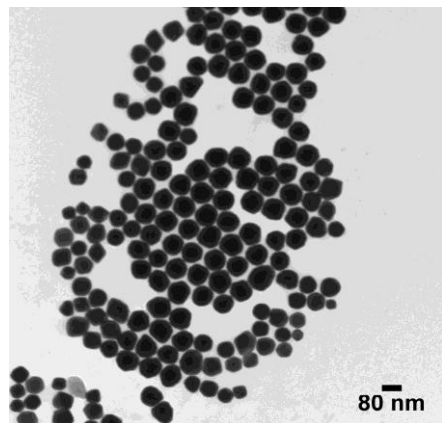


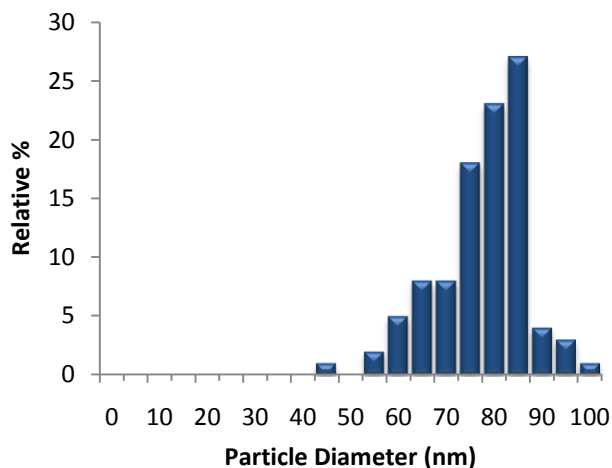
80 nm Tannic NanoXact™ Gold

Lot Number: DAC1070

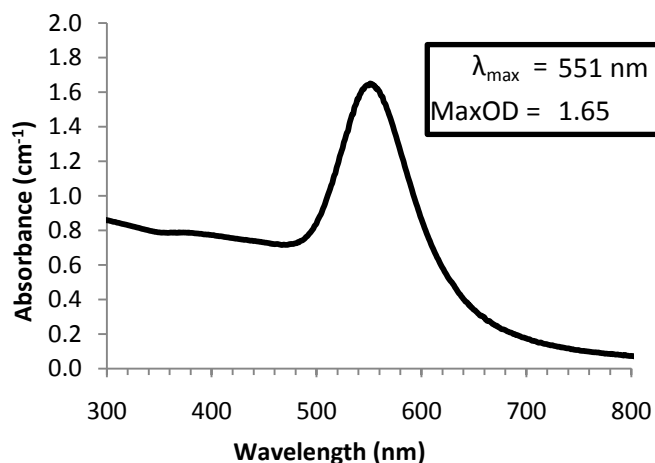
Diameter (TEM):	75.4 nm	Hydrodynamic Diameter:	93.0 nm
First Standard Deviation:	9.5 nm	Zeta Potential:	-54.1 mV
Coefficient of Variation:	12.6 %	pH of Solution:	5.4
Mass Concentration (Au):	0.052 mg/mL	Particle Surface:	Tannic Acid
Particle Concentration:	1.2E+10 particles/mL	Solvent:	Milli-Q Water



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: 4 °C away from light. DO NOT FREEZE.