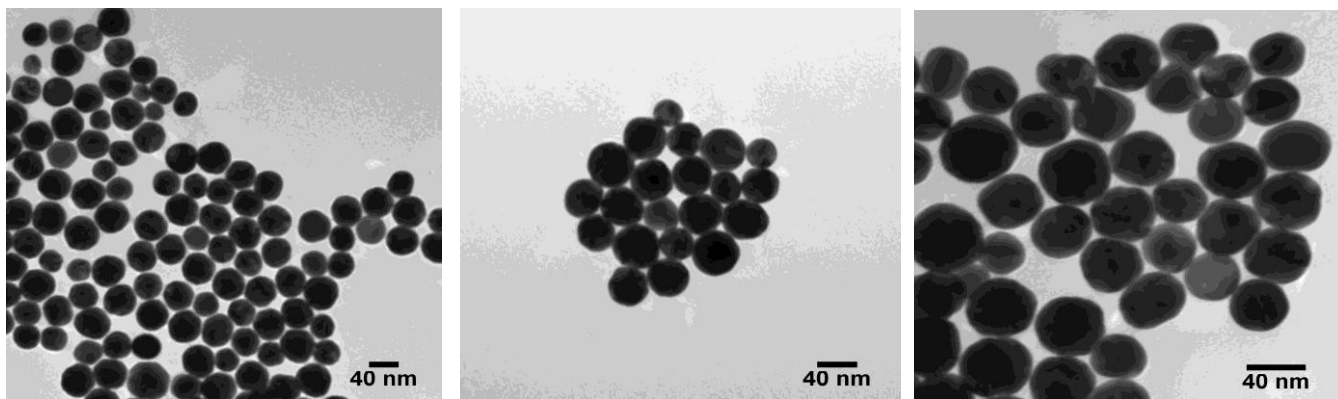


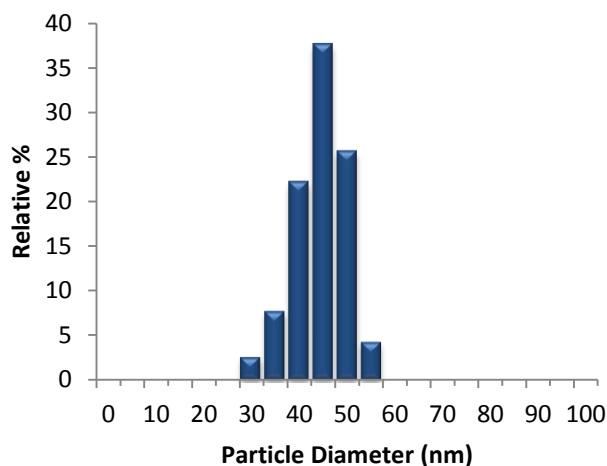
BioReady™ 40 nm NHS Gold

Lot Number: JMW2178-JMW2185

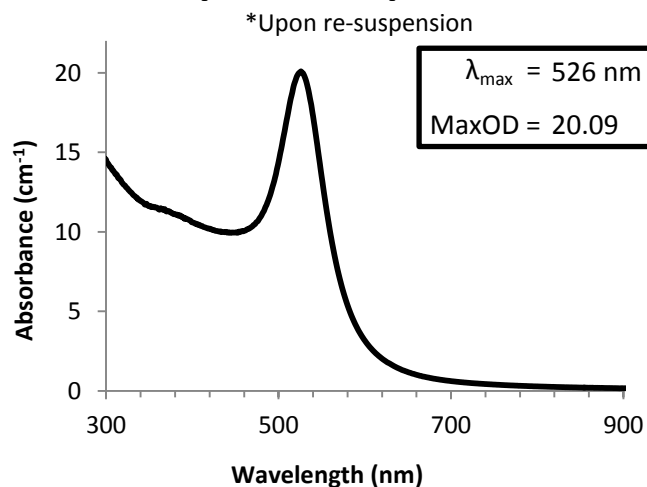
Diameter (TEM):	42 nm	Particle Surface:	NHS
First Standard Deviation:	5 nm	Particle Form:	Powder
Coefficient of Variation:	12.9 %		
Surface Area (TEM):	7.2 m ² /g		



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: -20 °C. Avoid freeze-thaw cycles.
DO NOT FREEZE. AVOID INHALATION. Sonicate to resuspend.