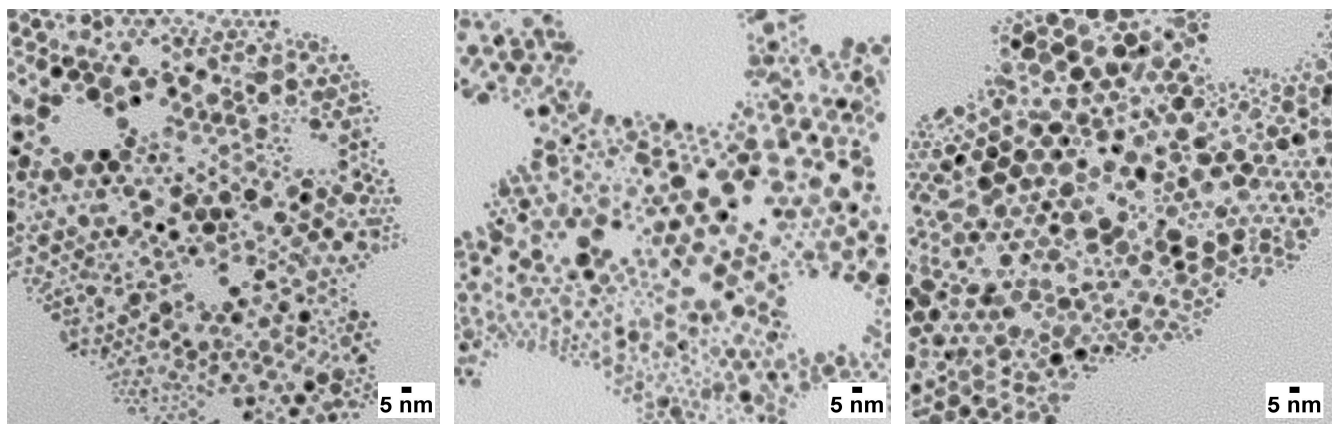


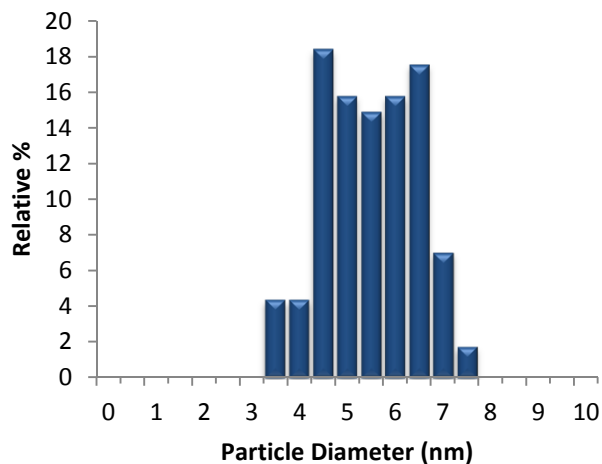
5 nm Dodecanethiol Stabilized Gold Nanospheres, NanoXact™ Dried

Lot Number: RJG0031-RJG0043

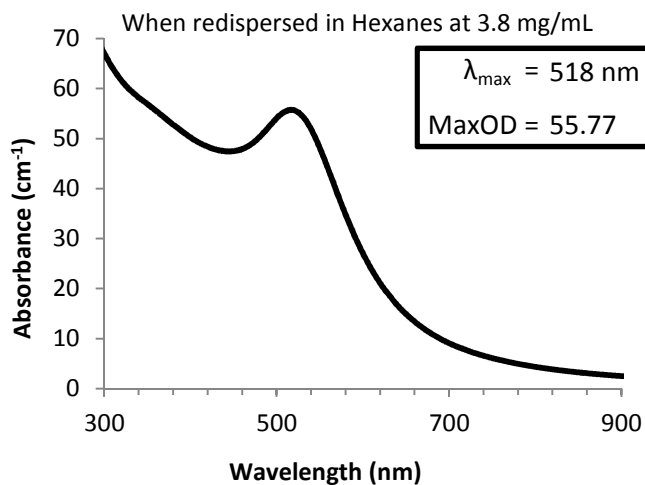
Diameter (TEM):	5.2 nm	Particle Surface:	Dodecanethiol
First Standard Deviation:	1.0 nm	Particle Form:	Powder
Coefficient of Variation:	18.9 %	Surface Area (TEM):	55.7 m ² /g



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: Cool and dry place.

DO NOT FREEZE. AVOID INHALATION. Sonicate to resuspend.