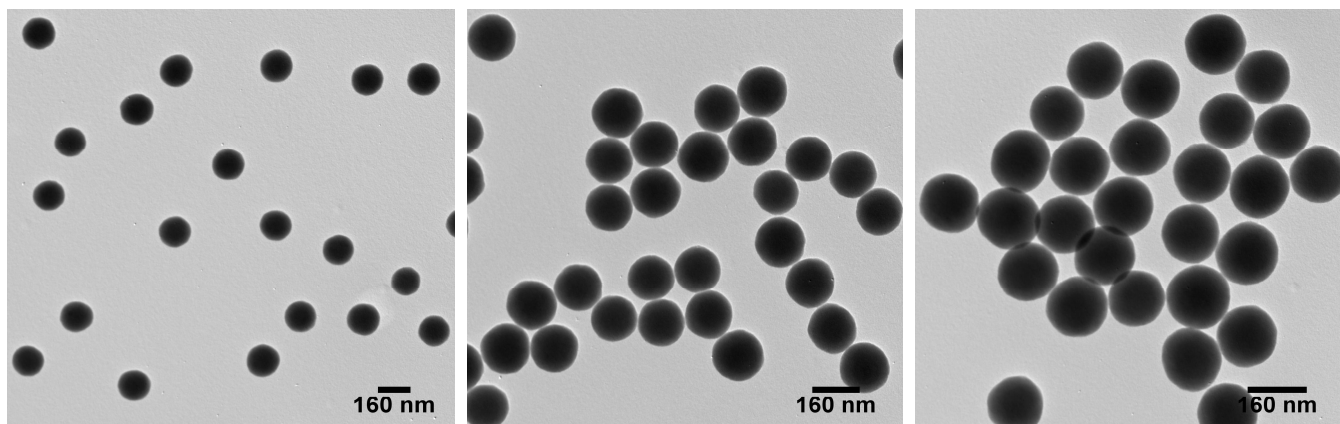


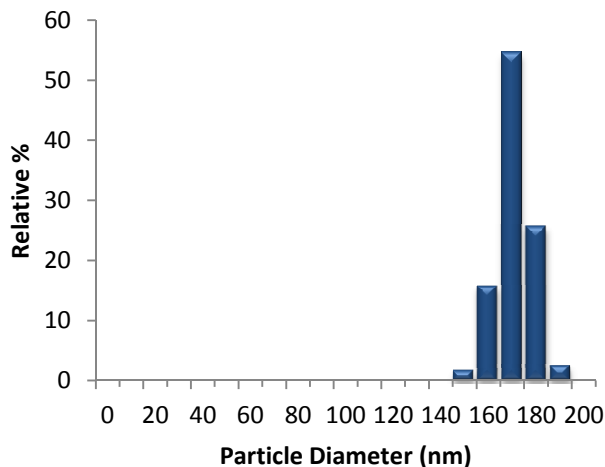
160 nm Silica Nanospheres, Aminated Silica, NanoXact™ Dried

Lot Number: JCP1230-ECP1563

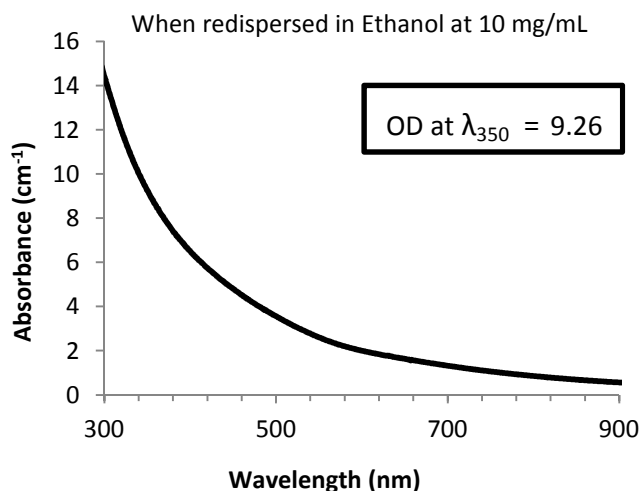
Diameter (TEM):	166 nm	Particle Surface:	Aminated
First Standard Deviation:	7 nm	Particle Form:	Powder
Coefficient of Variation:	4.2 %	Surface Area (TEM):	16.4 m ² /g



Size Distribution



Optical Properties



Characterization Instrumentation

Diameter and Size Statistics:	JEOL 1010 Transmission Electron Microscope
Mass Concentration:	Gravimetric Analysis- AND HM-202
Spectral Properties:	Agilent 8453 UV-Visible Spectrometer

Storage: Cool and dry place.

DO NOT FREEZE. AVOID INHALATION. Sonicate to resuspend.