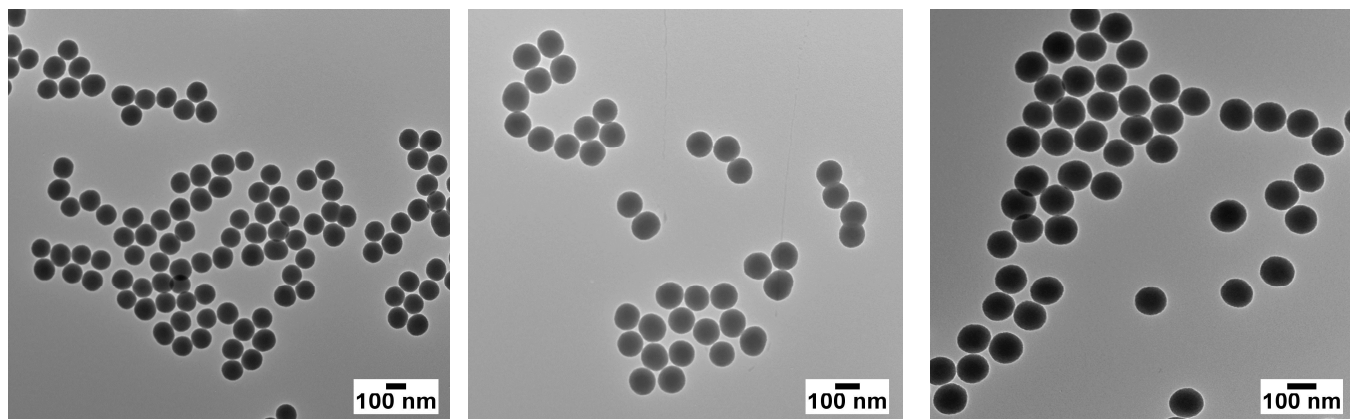


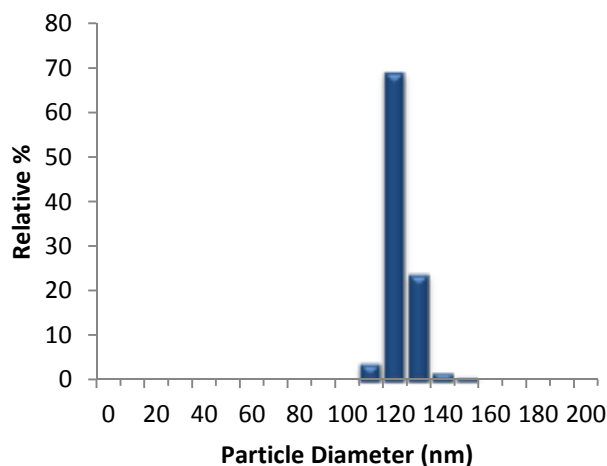
120 nm Silica Nanospheres, Silica, NanoXact™ Dried

Lot Number: CLC0728-ECP1514

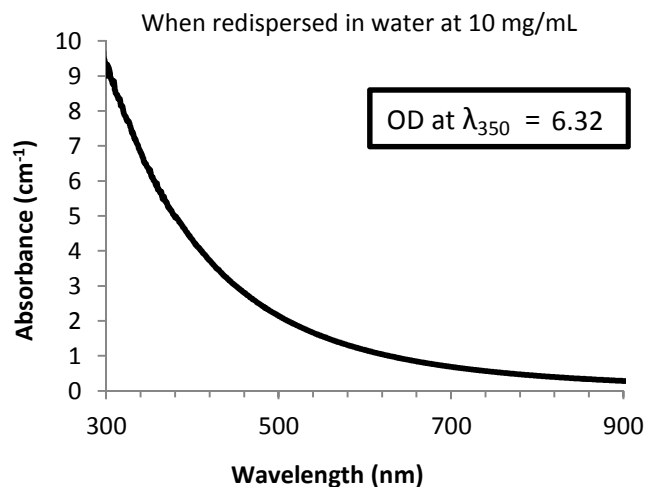
Diameter (TEM):	118 nm	Particle Surface:	Silanol
First Standard Deviation:	6 nm	Particle Form:	Powder
Coefficient of Variation:	4.8 %	Mass Concentration (SiO₂):	> 99 %
Surface Area (TEM):	22.9 m ² /g		



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.