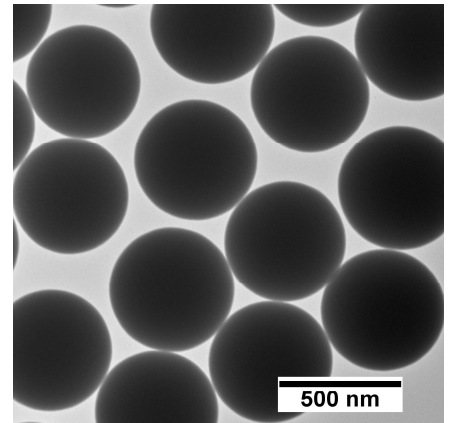
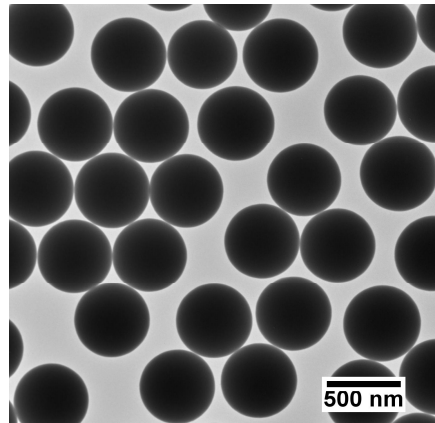
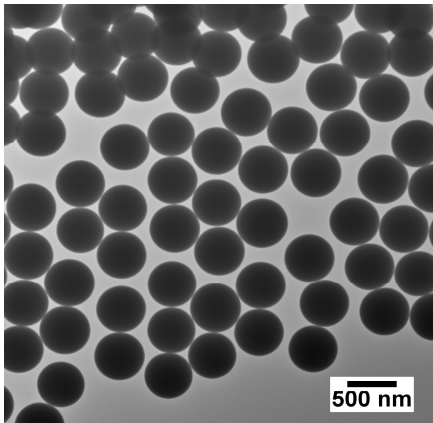


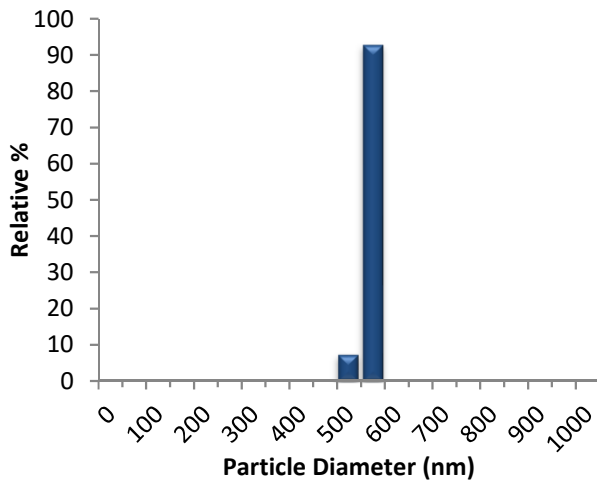
500 nm Silica Nanospheres, Aminated, NanoXact™, Dried

Product Number: SIAD500
Lot Number: JRC0559-TJC0059

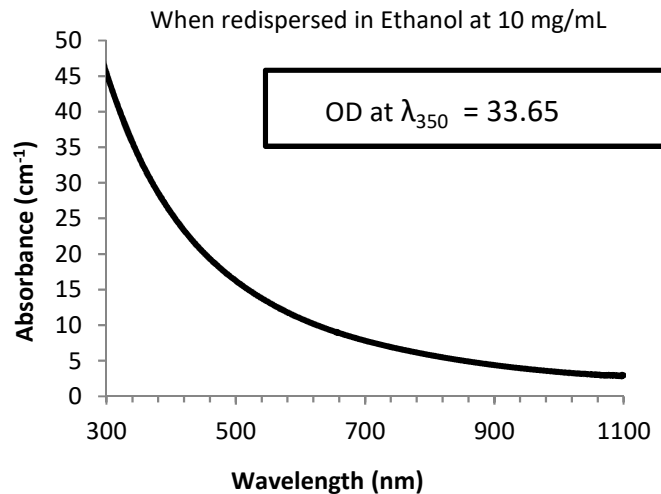
Diameter (TEM):	518 nm	Particle Form:	Powder
First Standard Deviation:	13 nm	Particle Surface:	Aminated/Cationic
Coefficient of Variation:	2.4 %	Mass Concentration (SiO₂):	> 99 %
Surface Area (Calc'd):	5.3 m ² /g		



Size Distribution



Optical Properties



Characterization Instrumentation

Diameter and Size Statistics:
Mass Concentration:
Spectral Properties:

JEOL 1010 Transmission Electron Microscope

Gravimetric Analysis- AND HM-202

Agilent 8453 UV-Visible Spectrometer

Storage: Cool and dry place.

DO NOT FREEZE. AVOID INHALATION. Sonicate to resuspend.