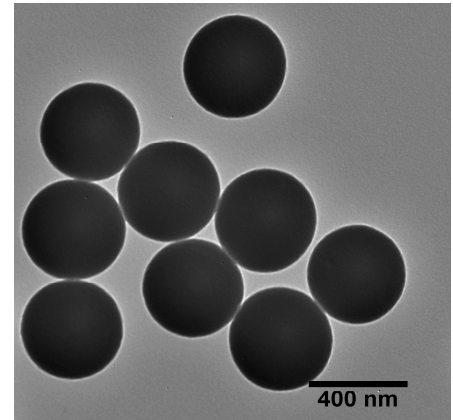
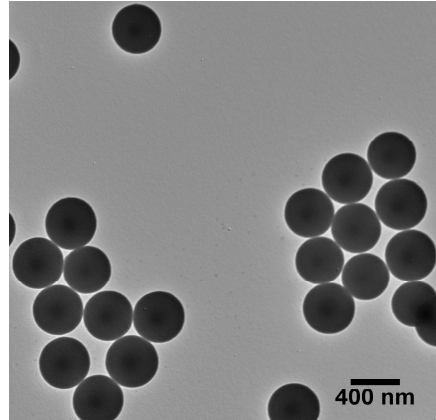
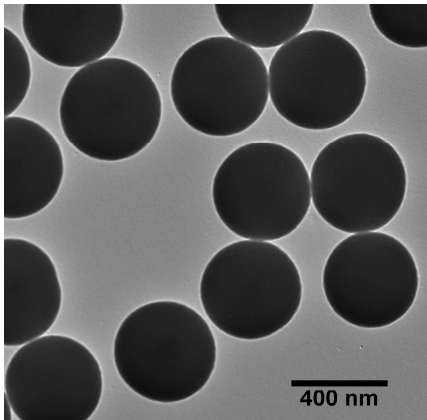


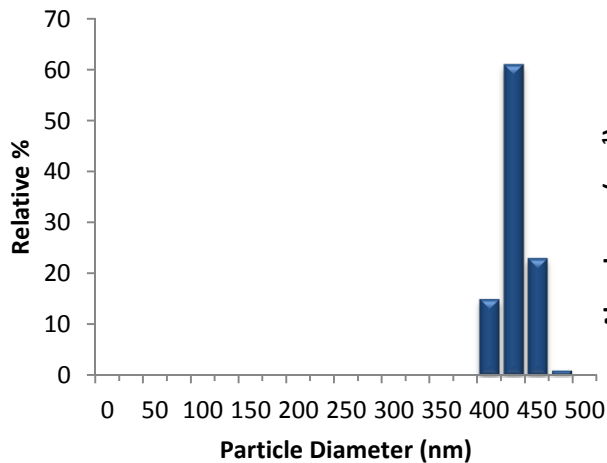
400 nm Silica Nanospheres, Aminated, NanoXact™, Dried

Lot Number: STH0011-ECP1622

Diameter (TEM):	415 nm	Particle Surface:	Aminated
First Standard Deviation:	13 nm	Particle Form:	Powder
Coefficient of Variation:	3.1 %	Mass Concentration (SiO₂):	> 99 %
Surface Area (TEM):	6.6 m ² /g		

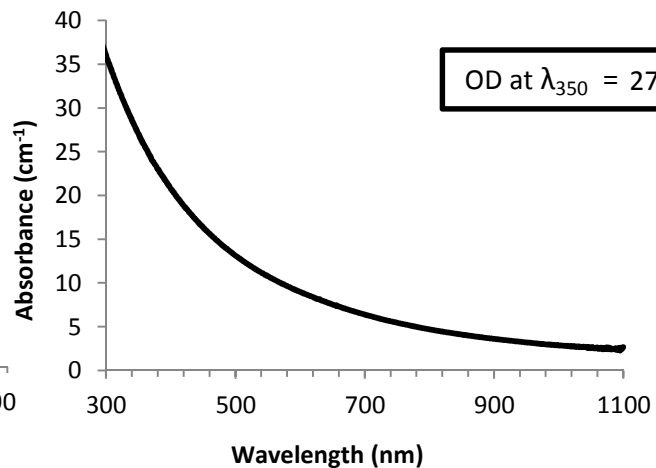


Size Distribution



Optical Properties

When redispersed in Ethanol at 10 mg/mL



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.