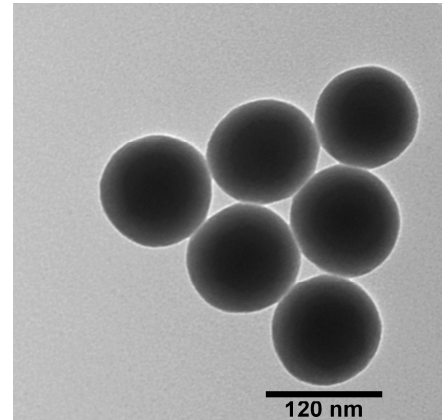
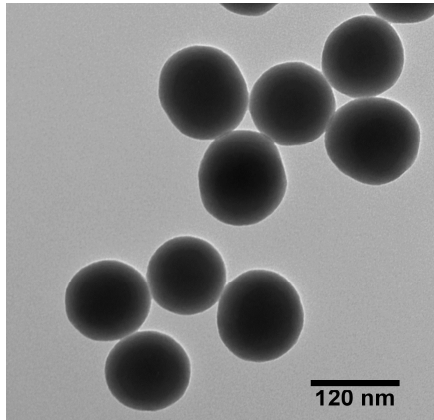
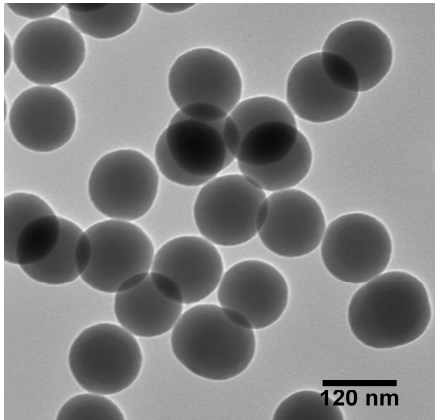


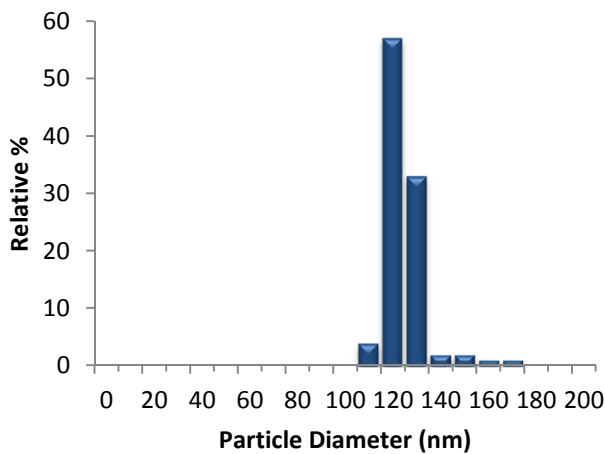
120 nm Aminated NanoXact™ Redispersible Silica

Lot Number: STH0032-STH0039

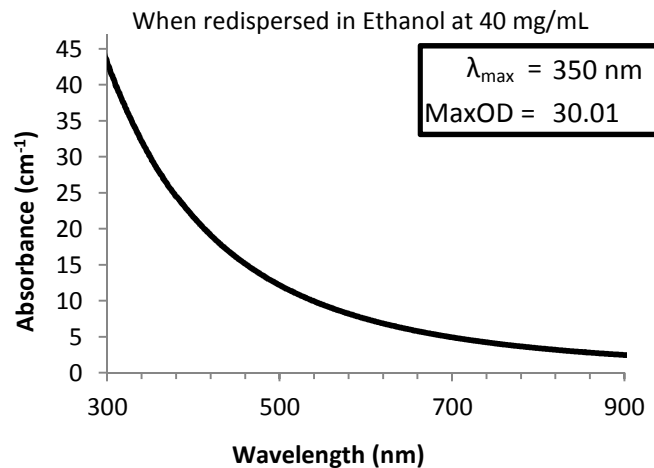
Diameter (TEM):	119.7 nm	Particle Surface:	Amine Terminated
First Standard Deviation:	8.8 nm	Particle Form:	Powder
Coefficient of Variation:	7.4 %	Mass Concentration (SiO₂):	> 99 %
Surface Area (TEM):	22.52 m ² /g		



Size Distribution



Optical Properties



Characterization Instrumentation

Diameter and Size Statistics:

Mass Concentration:

Spectral Properties:

Hydrodynamic Diameter/Zeta Potential:

JEOL 1010 Transmission Electron Microscope

Gravimetric Analysis- AND HM-202

Agilent 8453 UV-Visible Spectrometer

Malvern Zetasizer Nano ZS.

Storage: Cool and dry place.

DO NOT FREEZE. AVOID INHALATION. Sonicate to resuspend.