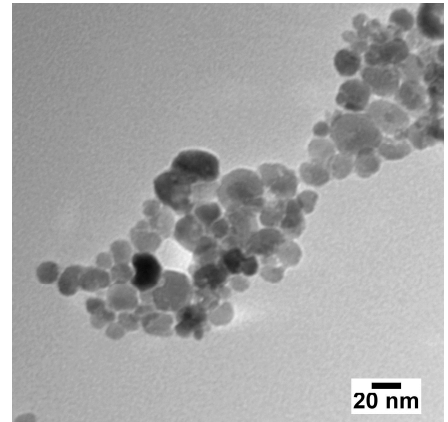
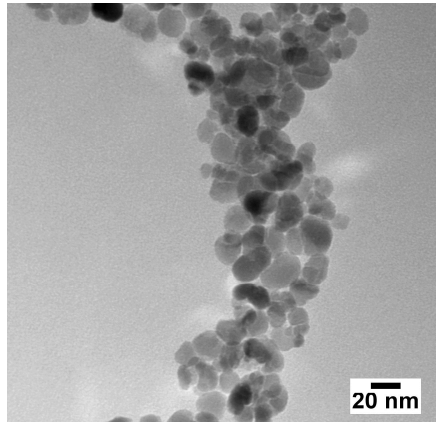
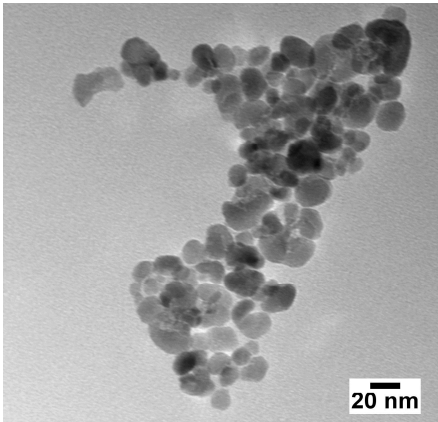


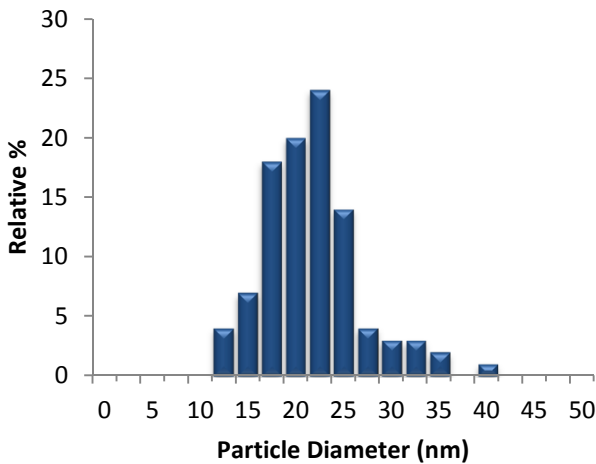
20 nm Magnetite Nanoparticles, PVP, NanoXact™ Dried

Lot Number: ECP1468-ECP1587

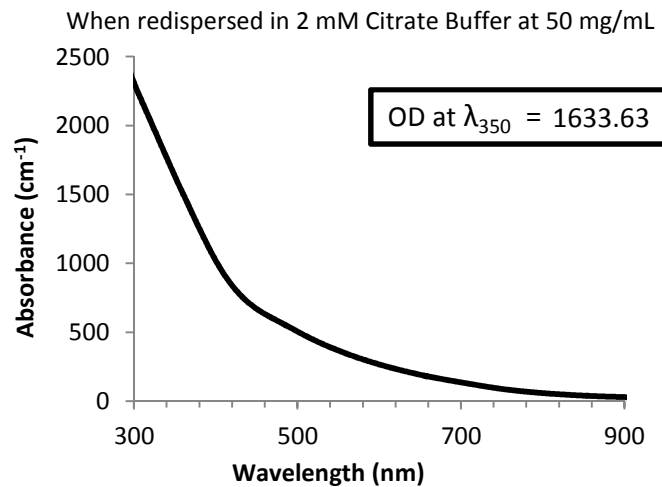
Diameter (TEM):	20 nm	Particle Surface:	PVP
First Standard Deviation:	5 nm	Particle Form:	Powder
Coefficient of Variation:	24.6 %	Mass Concentration (Fe₃O₄):	> 54 %
Surface Area (TEM):	50.2 m ² /g		



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.