

Specification Sheet

Silicon Nanoparticles

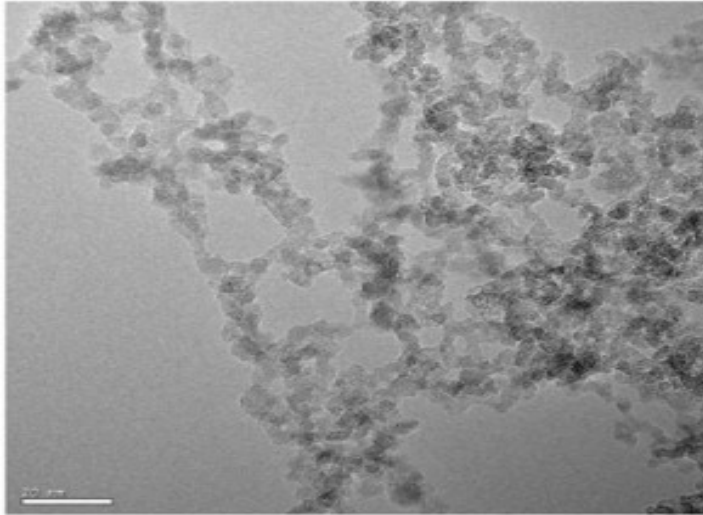
(Si, Purity: >99%, APS: < 50nm)

Stock No: NS6130-01-143, CAS: 7440-21-3

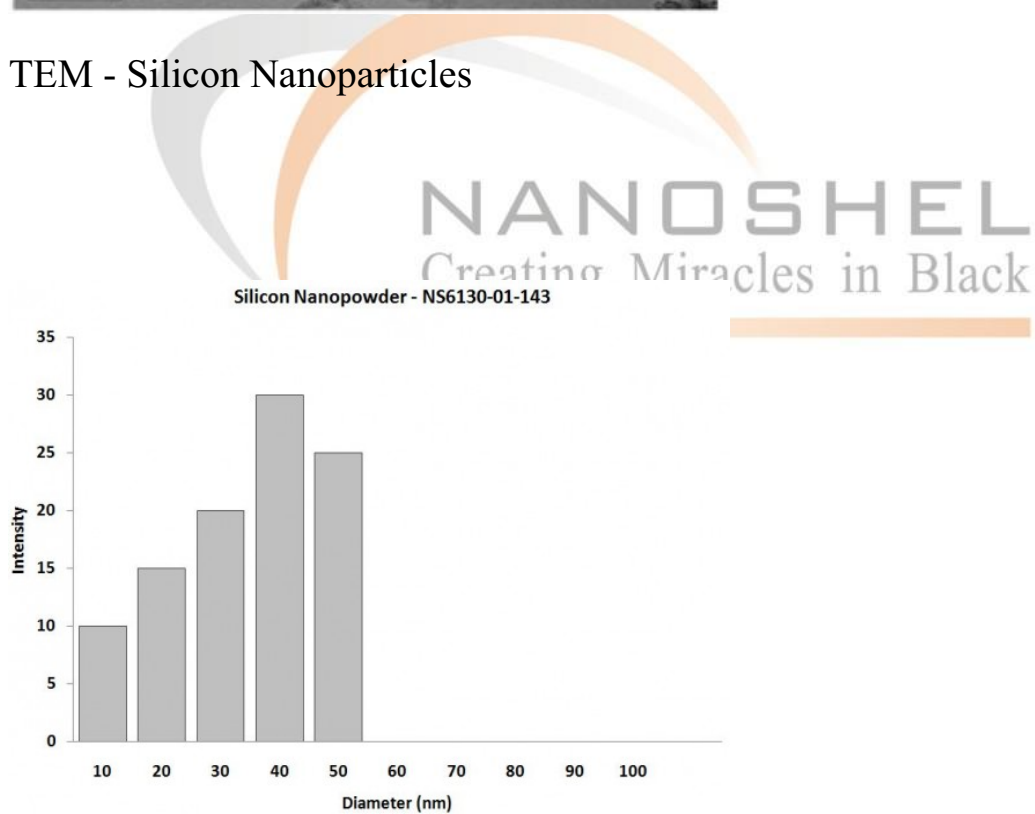
Product	:	Silicon Nanoparticles
Stock No	:	NS6130-01-143
CAS	:	7440-21-3
Purity	:	>99 %
APS	:	< 50 nm
Molecular Formula	:	Si
Molecular Weight	:	28.085 g/mol
Form	:	Powder
Color	:	Black
Density	:	2.329 g/cm ³
Melting Point	:	1414 °C
Boiling Point	:	2355 °C
Main Inspect Verifier	:	Manager QC

Note: Product Specification are subject to amendment and may change over time

Characterization of Silicon Nanoparticles



TEM - Silicon Nanoparticles



Particles Size Analysis - Si Nanopowder