

Specification Sheet

Nickel Silica Core Shell Nanoparticles

(Ni/SiO₂, 99.9%, Core: 80-100nm, Shell: 20-30nm)

Stock No: NS6130-12-000503, CAS: N/A

Product	:	Nickel Silica Core Shell Nanoparticles
Stock No	:	NS130-12-000503
CAS	:	7440-02-0
Chemical Name	:	Ni/SiO ₂
Purity	:	99.9%
Core Diameter	:	80-100nm
Shell Thickness	:	20-30nm
Core	:	Nickel
Shell	:	Silica
Form	:	Powder
Shape	:	Spherical
Physical Appearance	:	Black Powder
Storage Conditions	:	Normal Room Temperature
Stability	:	Water or Organic Solvents, depend on Surface Mod
Main Inspect Verifier	:	Manager QC

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