

Specification Sheet

Cobalt Silica Core Shell Nanoparticles

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

Stock No: NS6130-12-000505, CAS: 7440-48-4

Product	:	Cobalt Silica Core Shell Nanoparticles
Stock No	:	NS6130-12-000505
CAS	:	7440-48-4
Chemical Name	:	Co/SiO ₂
Purity	:	99.9%
Core Diameter	:	80-100nm
Shell Thickness	:	20-30nm
Core	:	Cobalt
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