Specification Sheet

Silicon Nanopowder
(Si, Purity: >99%, APS: < 80 nm)
Stock No: NS6130-01-142, CAS: 7440-21-3

Product: Nano Silicon Powder
Stock No: NS6130-01-142
CAS: 7440-21-3
Purity: >99 %
APS: < 80 nm
Molecular Formula: Si
Molecular Weight: 28.085 g/mol
Form: Powder
Color: Black
Density: 2.329 g/cm³
Melting Point: 1414 °C
Boiling Point: 2355 °C
Poisson's Ratio: 0.064-0.28

Main Inspect Verifier: Manager QC

Note: Product Specification are subject to amendment and may change over time
Characterization of Silicon Nanopowder

TEM - Silicon Nanopowder

Particles Size Analysis - Si Nanopowder