



Maximize your productivity through
Skyspring nanomaterials

Silicon Dioxide Nanoparticles/ Nanopowder (98.7%, 20nm)

Product #: 6809NM

Non-porous White Powder

CAS Number: 7631-86-9

Empirical Formula: SiO_2

Specifications

Silicon Oxide (SiO_{2-x} , $x = \sim 0.5$, 99.5%), non-porous

White nanopowder, no any surface treatment

APS: ~ 20 nm

SSA: $160 \text{ m}^2/\text{g}$

Morphology: spherical

Bulk Density: $0.08\text{-}0.10 \text{ g/cm}^3$

Typical Impurities (ppm):

As	1
Pb	10
Hg	5