



Maximize your productivity through  
**Skyspring nanomaterials**

## **Silicon Dioxide Nanoparticles/ Nanopowder (99.5%, 20nm)**

Product #: 6808NM

Non-porous White Powder

CAS Number: 7631-86-9

Empirical Formula:  $\text{SiO}_2$

### **Specifications**

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

White nanopowder, no any surface treatment

APS: 20 nm

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

Morphology: spherical

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

Typical Impurities (%):

Al	$\leq 0.002$	Cl	$\leq 0.001$
Fe	$\leq 0.001$		
Ca	$\leq 0.002$		
Mg	$\leq 0.001$		

