

TECHNICAL DATA SHEET

SILICON DIOXIDE

1- Product Name: Silicon Dioxide, 200 Mesh Sieve

2- Formula: $\text{SiO}_2 \cdot n\text{H}_2\text{O}$

3- CAS Number: 7631-86-9, 14808-60-7

HS Code: 2811229000

4- Chemical Specifications:

| Chemical Compositions | Requirements |
|--|---------------------|
| Assay (SiO_2) | $\geq 99.0\%$ |
| Iron Oxide (Fe_2O_3) | $\leq 0.03\%$ |
| Loss on Ignition (LOI) | $\leq 0.15\%$ |
| Actual Density | 2.65g/cm^3 |
| Relative Mesh Number | 200 Mesh |

5- Packing: Packed in net 20KG/25KG plastic woven bag with PE liner.