

## Nano Silicon Dioxide, KH550 Modified

**Cat:** NM000820

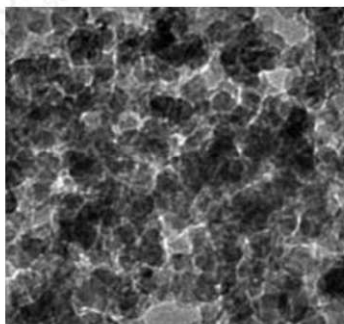
**Specification:** 100g/500g

**Storage:** Sealed, avoid light, and keep at room temperature. Expiry date: 1 year.

### Product Introduction:

Product name	Nano silicon dioxide
Purity	99%
Average grain size	20nm
BET	122.17m <sup>2</sup> /g
Appearance	White fluffy powder
Surface modification	KH550 modified

### Representation Test Diagram:



TEM of Nano silicon dioxide (100nm)

### Application:

UV resistant materials, textiles, photocatalytic catalysts, optical / magnetic memory, self-cleaning glass, sunscreens, paints, inks, food packaging materials, paper industry, aerospace industry, lithium batteries, solar cells and gas adsorbents etc.

### Note:

1. This product is for scientific research use only. Do not use for medical, clinical diagnostic or therapeutic, food or cosmetic purposes. Do not store in ordinary residential areas.
2. For your safety and health, please wear a laboratory coat and wear disposable gloves and masks to operate.