

Nano Silicon Dioxide, KH570 Modified

Cat: NM000830

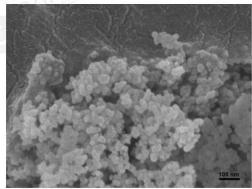
Specification: 100g/500g

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

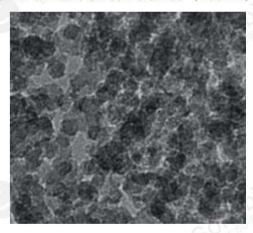
Product Introduction:

| Product name | Nano silicon dioxide |
|----------------------|----------------------|
| Purity | 99% |
| Average grain size | 20nm |
| BET | 140.21m²/g |
| Appearance | White fluffy powder |
| Surface modification | KH570 modified |

Representation Test Diagram:



SEM of Nano silicon dioxide (100nm)



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.