

Monodisperse Mesoporous Silica Nanoparticles(Star)

Cat: NM000860

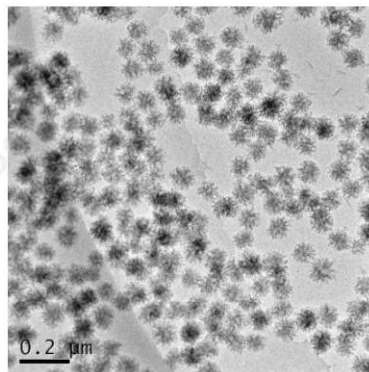
Specification: 1g/5g

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

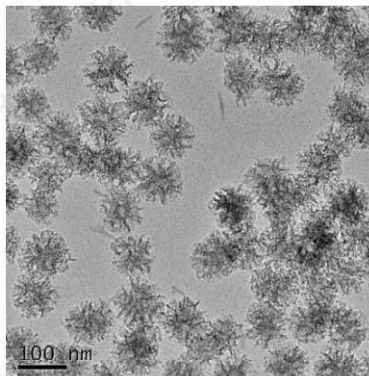
Product Introduction:

Product name	Monodisperse mesoporous silica nanoparticles(star)
Average particle size	80nm
Pore Size(Conical pores of the stellate MSNs)	2.9 nm
Pore volume	~1.4 ml/g

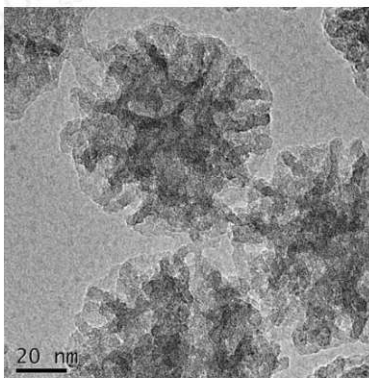
Representation Test Diagram:



TEM image of monodisperse mesoporous silica nanoparticles (star)



TEM image of monodisperse mesoporous silica nanoparticles (star)



TEM image of monodisperse mesoporous silica nanoparticles (star)

Note: There are a small number of bars in the picture, which are fragments of nano-microspheres , non-impurity.

Application:

It can be used in coatings, catalysts, chromatographic fillers and high performance ceramics.

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.