

Thin Layer MoS₂ Dispersion with LiOH

Cat: NM000301

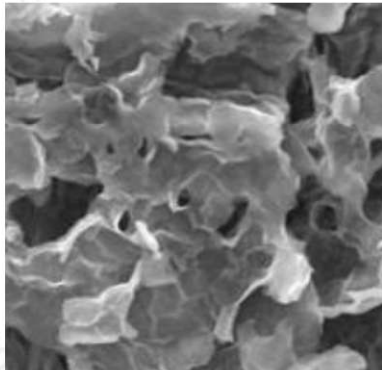
Specification: 200ml/500ml

Storage: Sealed, avoid light, and keep at 4°C. Expiry date: 3 months. Consume within 1 month after sealing. Preservation with Ar / N₂ gas bubble after each opening.

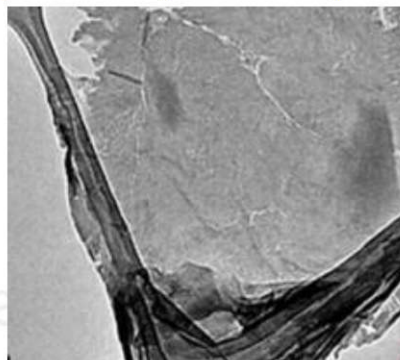
Product Introduction:

Product name	Thin Layer MoS ₂ Dispersion with LiOH
Diameter	0.2-5μm
Thickness	1-5nm
Concentration	1mg/ml
Solvent	EtOH
Stablizer	LiOH

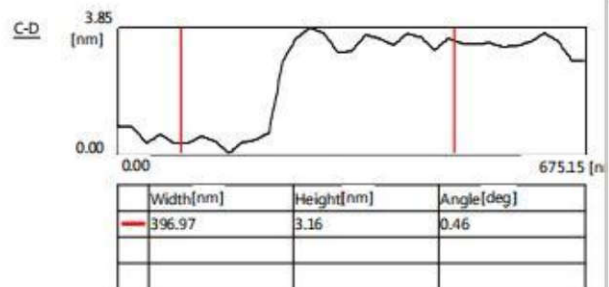
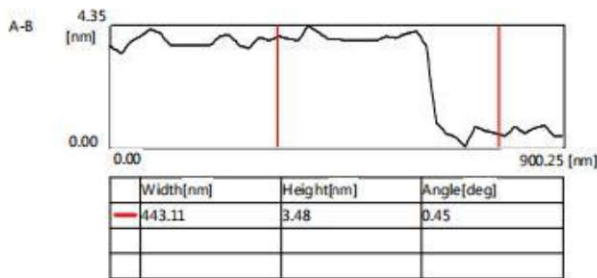
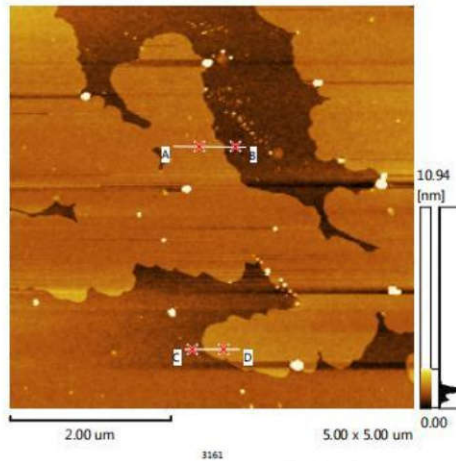
Representation Test Diagram:



SEM image of Thin Layer MoS₂ Dispersion (10μm)



TEM images of Thin Layer MoS₂ Dispersion (500nm)



AFM of Thin Layer MoS₂ Dispersion

Application:

Lubricant, catalysis, energy storage and composite materials and other fields.

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.