

Thin Layer WS₂ Dispersion with LiOH

Cat: NM000340

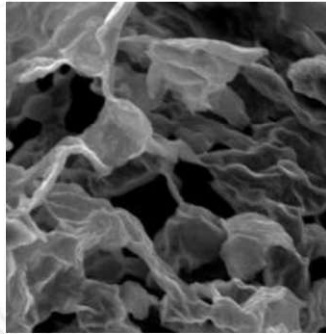
Specification: 200ml/500ml

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.

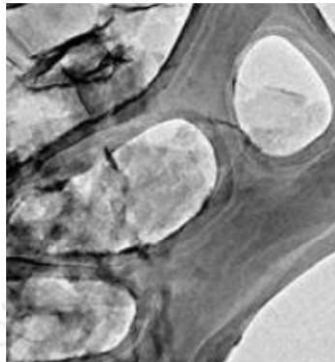
Product Introduction:

Product name	Thin Layer WS ₂ Dispersion with LiOH
Diameter	0.1-4μm
Thickness	~1-5 nm
Concentration	1mg/ml
Solvent	Water
Stablizer	LiOH

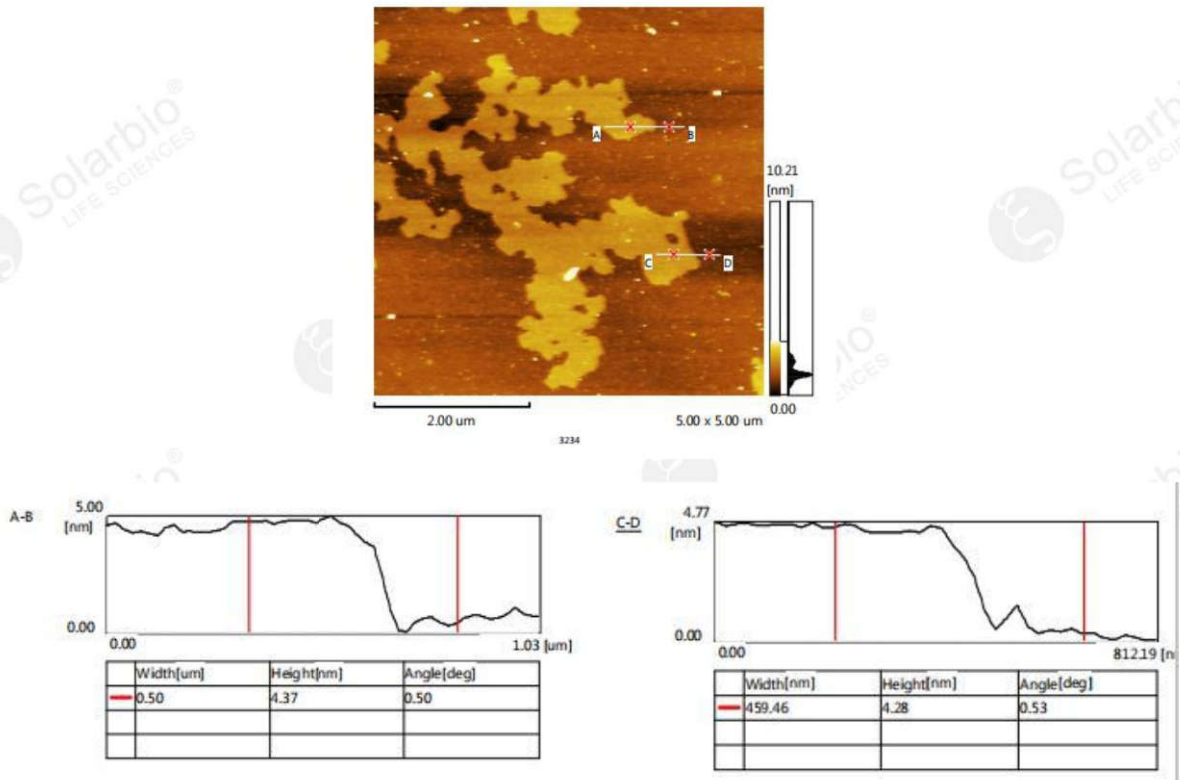
Representation Test Diagram:



SEM image of Thin Layer WS₂ Dispersion (10μm)



TEM image of Thin Layer WS₂ Dispersion (500nm)



AFM image of Thin Layer WS₂ 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.