

# Single layer graphene oxide sheet, Classic

Cat: NM000090

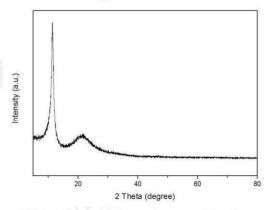
Specification: 500mg/1g

**Storage:** Sealed, avoid light, and keep at 4°C.Expiry date: 6 months.

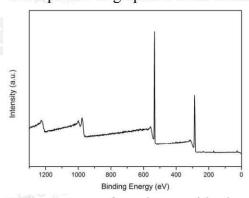
# **Product Introduction:**

Product name	Single layer graphene oxide sheet
Thickness	0.8-1.2nm
Lateral size	0.5-5μm
Purity	~99%
Single layer ratio	~99%
Remarks	Hummers method, freeze drying

## Representation Test Diagram:



XRD pattern of graphene oxide sheet



XPS spectrum of graphene oxide sheet

### Application:

Adsorption, Separation, Catalysis, Solid Phase Extraction, Detection and Sensors 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.