

Technical data

Categories No: TNRGON

Name: -NH₂ Functionalized Graphene

Purity: >98wt%

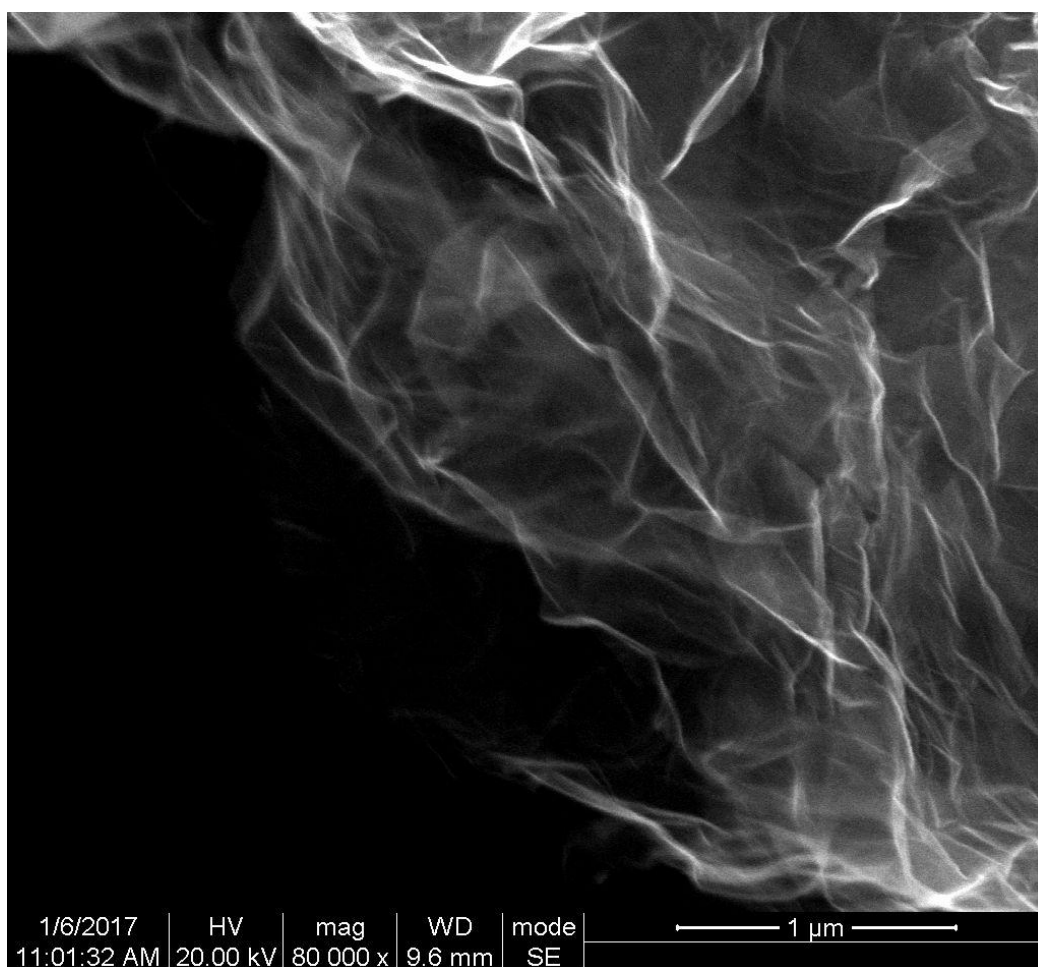
layers: <10

Thickness: 0.55-3.74nm

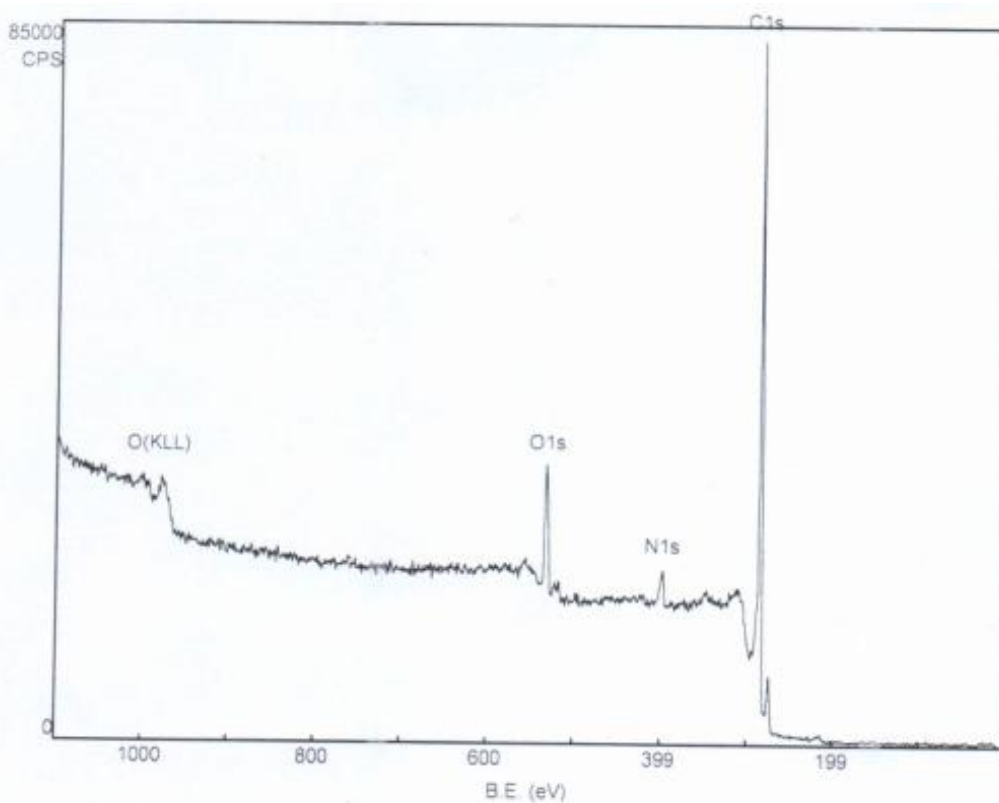
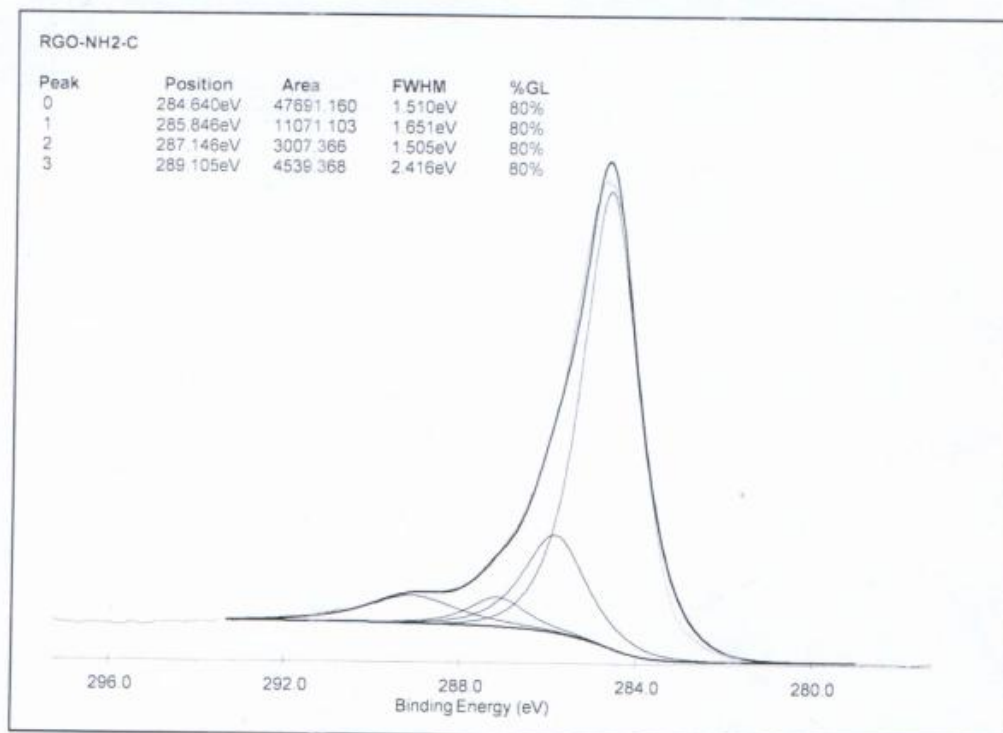
Diameter: 0.5-3μm

-NH₂ content: 0.5wt%

1、SEM of -NH₂ Functionalized Graphene



2. XPS of -NH₂ Functionalized Graphene



| Components | Area(CPS) | Contents | Components |
|-------------------|------------------|-----------------|-------------------|
| C | 66309.1 | 0.25 | 86.13% |
| O | 20083.8 | 0.66 | 9.88% |
| N | 5164.4 | 0.42 | 3.99% |