

Technical Data

Categories No: TNGNPs

Name: Graphene Nanoplatelets

Purity: >99.5wt%

layers: <20

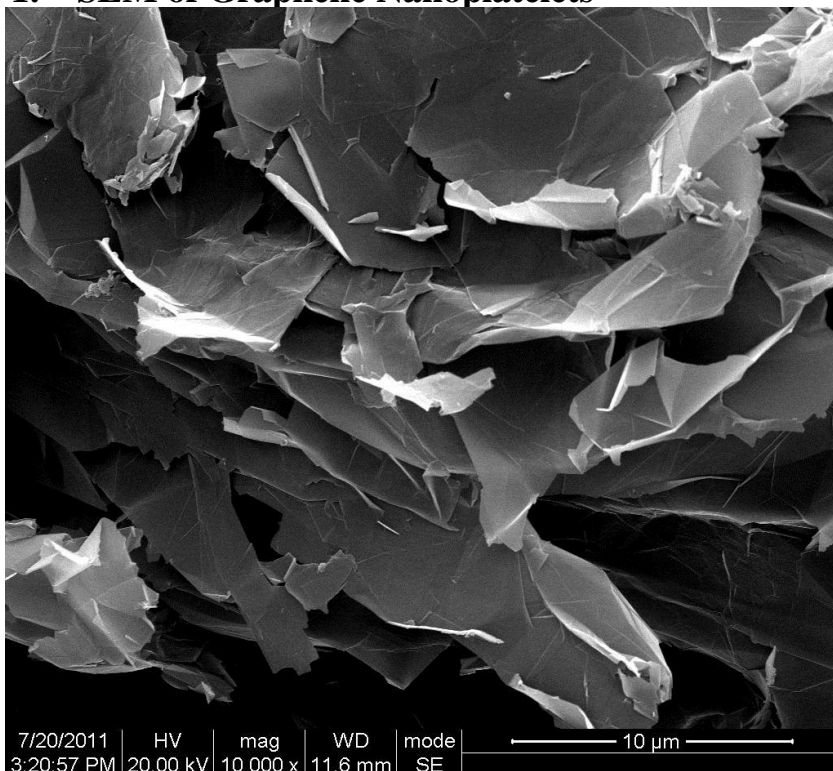
Thickness: 4-20nm

Diameter: 5-10 μ m

Density: 0.6g/cm³

PH Value: PH=7.00-7.65 (30 $^{\circ}$ C)

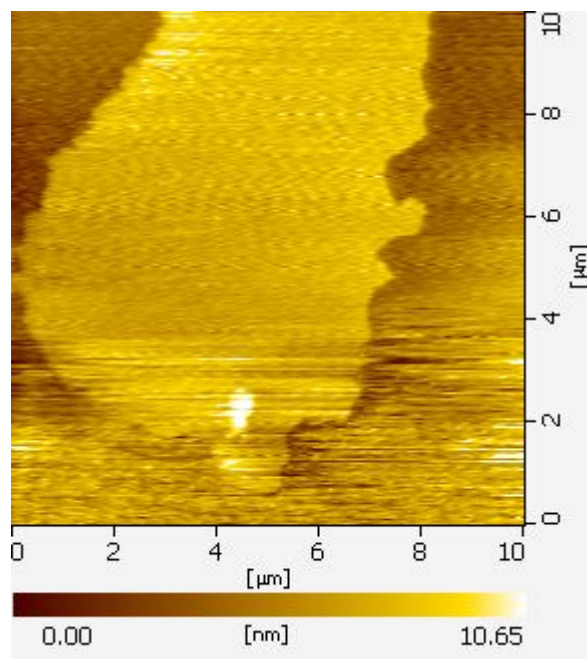
1. SEM of Graphene Nanoplatelets

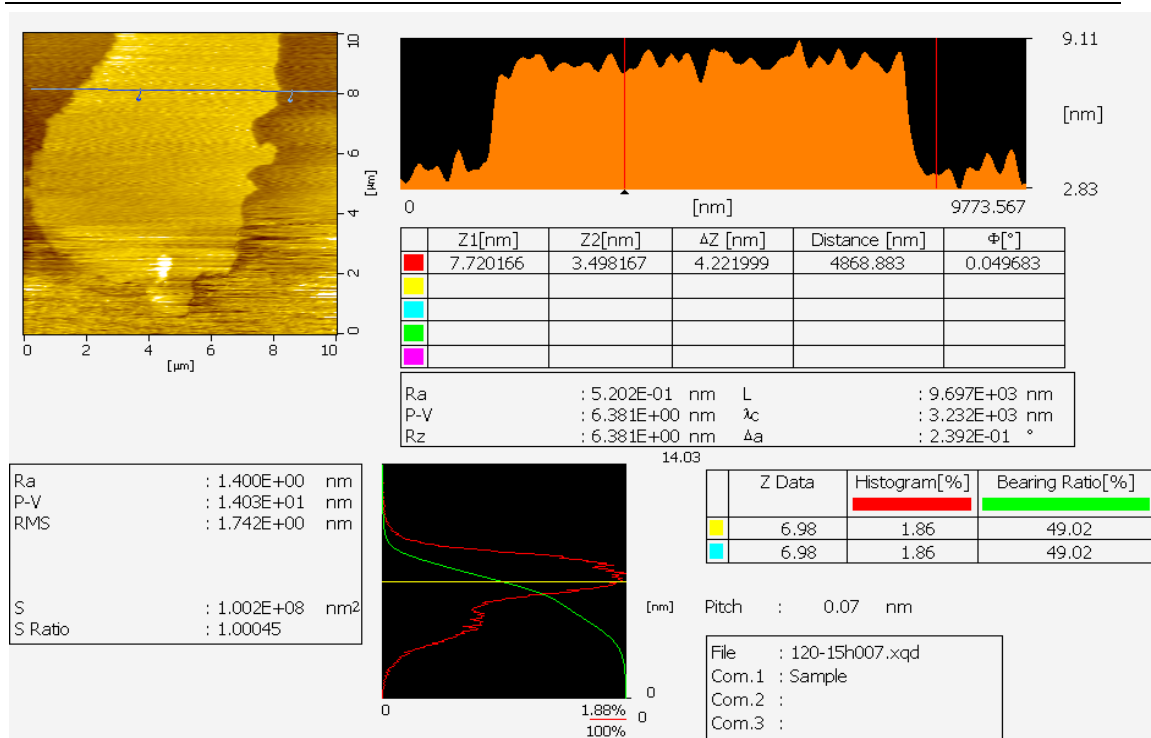


2. TEM of Graphene Nanoplatelets

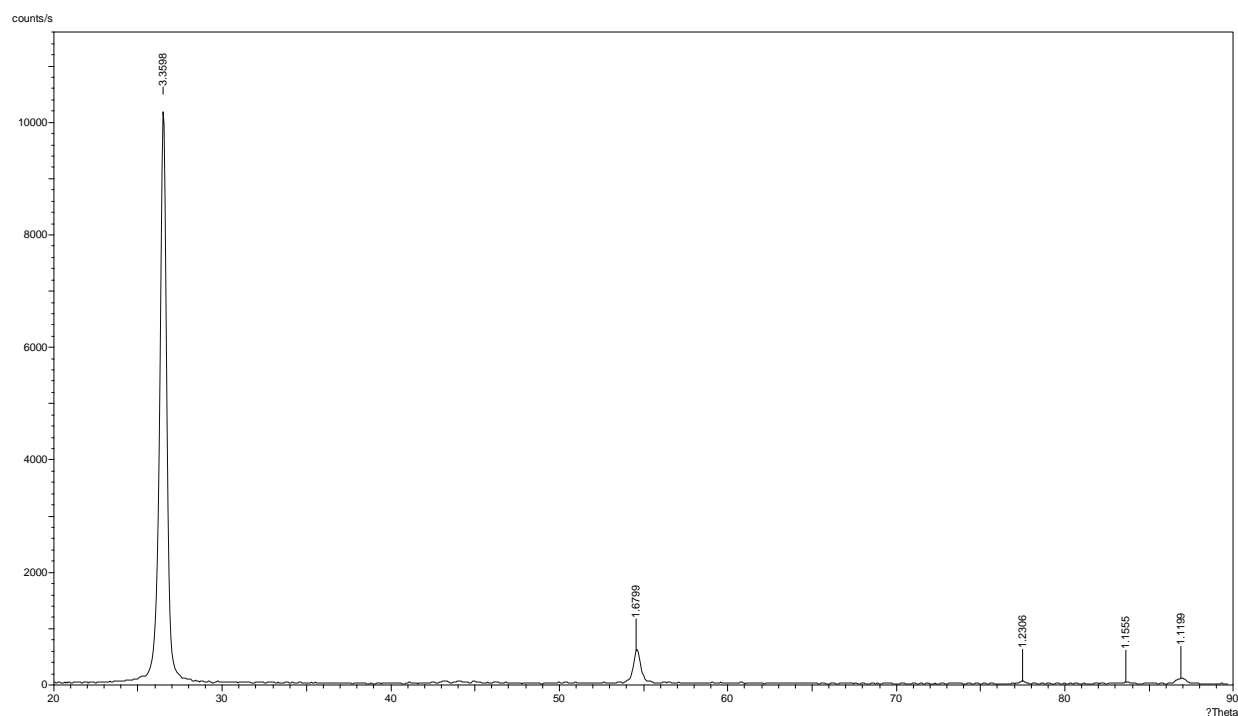


3. AFM of Graphene Nanoplatelets





4. XRD of Graphene Nanoplatelet



5. DTA of Graphene Nanoplatelet

Tm1:343°C

Tm2:745°C

