
Few-Layer Graphene

Technical Product Datasheet

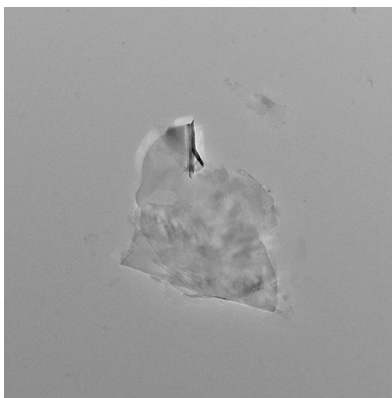
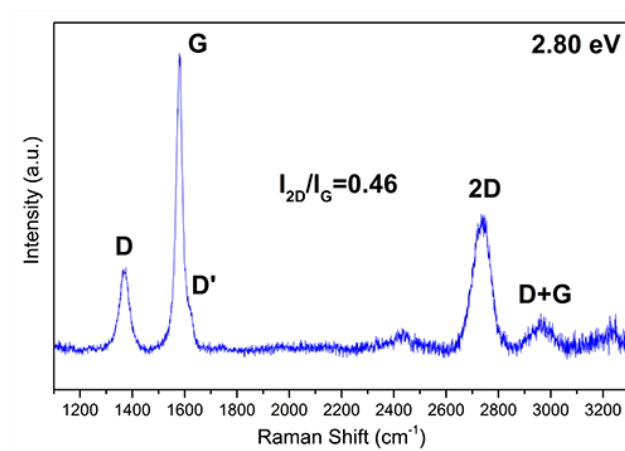


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Premium Graphene

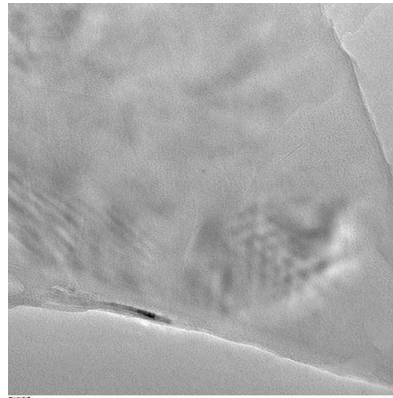
Form	Number of layers	Layers' lateral dimensions	Solvent	Concentration
Aqueous-organic dispersion of few-layer graphene	2 – 15	0.1 – 10 micrometres*	Ethanol-water	1.0 ± 0.2 mg/mL

*Note: The layers' lateral size range can be customized according to a specific order.



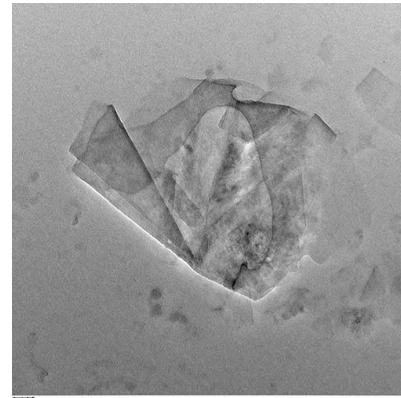
Sample 3
Print Mag: 3000x @ 7 mm
TEM Mode: Imaging

500 nm
HV=300.0kV
Direct Mag: 10000x



Sample 3
Print Mag: 15500x @ 7 mm
TEM Mode: Imaging

100 nm
HV=300.0kV
Direct Mag: 50000x



Sample 3
Print Mag: 5960x @ 7 mm
TEM Mode: Imaging

100 nm
HV=300.0kV
Direct Mag: 20000x

*Graphenest believes that this information is the most accurate at the time of its publication, however Graphenest does not assume any obligation or liability for the information in this product datasheet.

To have a better understanding of Graphenest's products it is recommended a prior deep analysis of the literature as well as of the MSDS of all used chemicals. No warranties of any kind are given.



We're technology provider of
Graphene-based solutions



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