† Electronic Supplementary Information (ESI)

High yield synthesis of electrolyte heating assisted electrochemically exfoliated graphene for electromagnetic interference shielding applications

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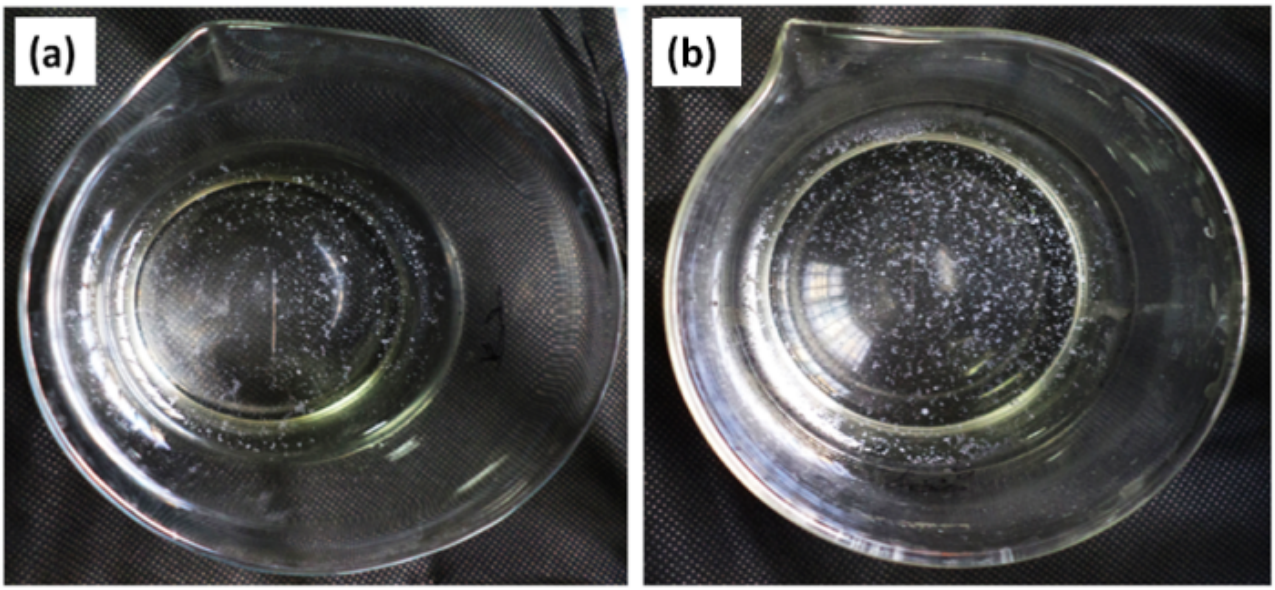

Fig. S1. Optical images for thin graphitic sheets after exfoliation at (a) room temperature (b) 80 °C.

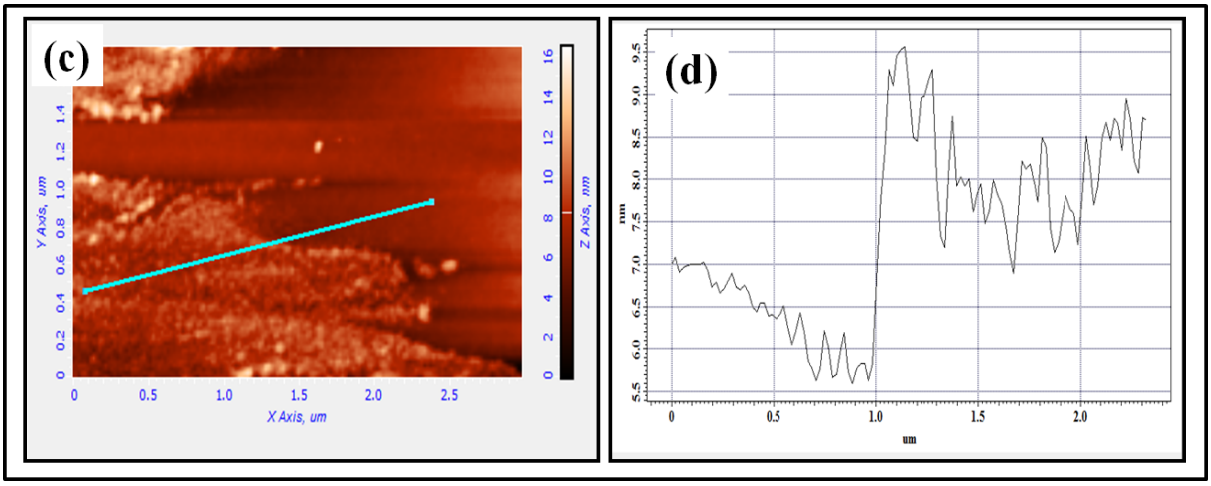

Fig. S2. Typical AFM image of exfoliated graphene nanosheets.

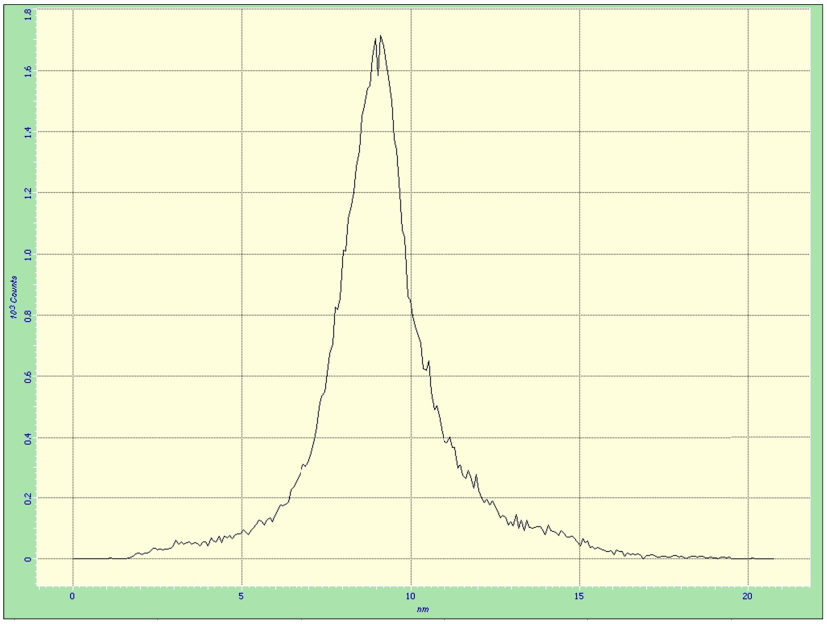

Fig. S3. Histogram for height profile of graphene nanosheets.

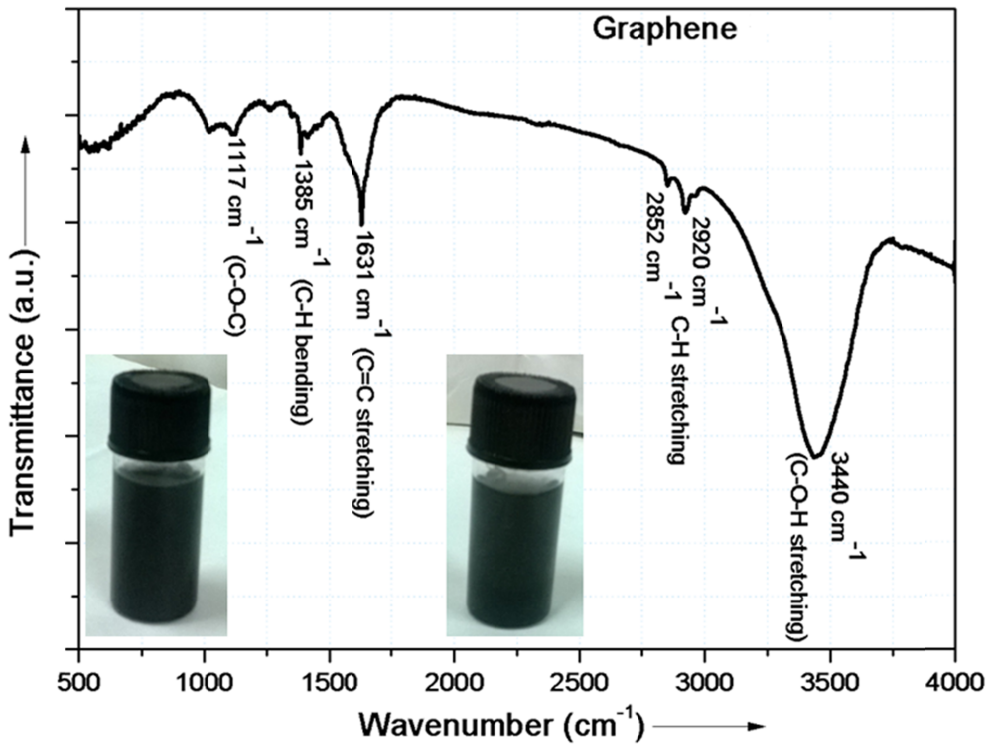

Fig. S4. FTIR spectrum of graphene block.