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.