Supporting Information

Tunable properties of GO-doped $CoFe_2O_4$ nanofibers elaborated by Electrospinning

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Characterization of Graphene oxide

The Atomic Force Microscopy (AFM) (Figures S1) shows the formation of single layers of Graphene Oxide by exfoliation with the thickness of about 1 ± 0.2 nm with a lateral size of approximately 0.4×1.0 μ m demonstrated a very efficient exfoliation of GO.

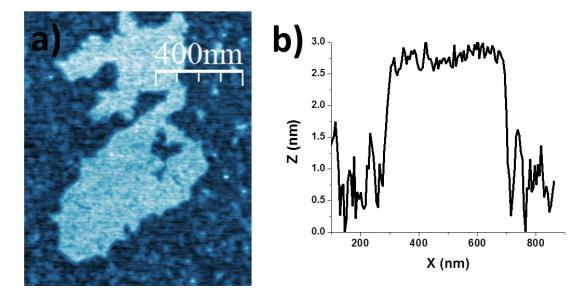


Figure S1. a) AFM topographic image and (b) height profile of a single layer Graphene Oxide