

Supporting Information to:

Scalable and facile preparation of graphene aerogel for air purification

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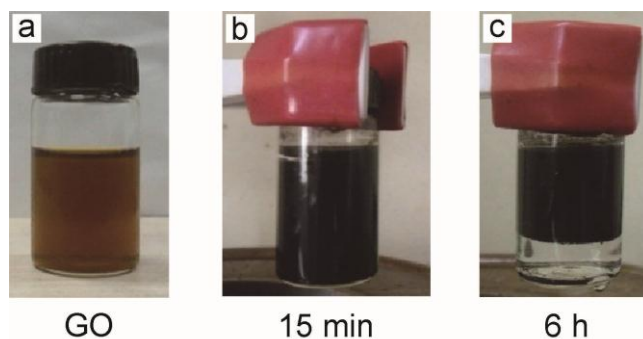


Fig. S1 Photographs of (a) GO suspension, (b) graphene/PEI suspension formed 15 min after mixing GO suspension and PEI solution, (c) graphene hydrogel formed 6 h after mixing GO suspension and PEI solution.

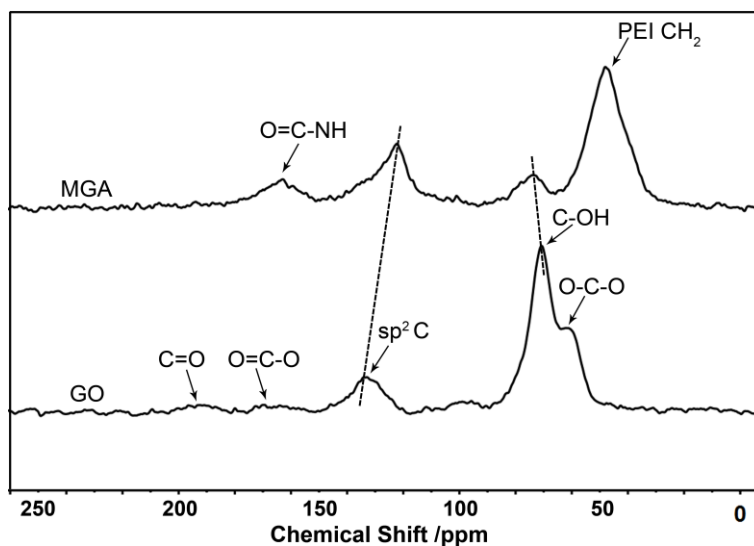


Fig. S2 Solid state ¹³C MAS NMR spectra of GO and MGA.

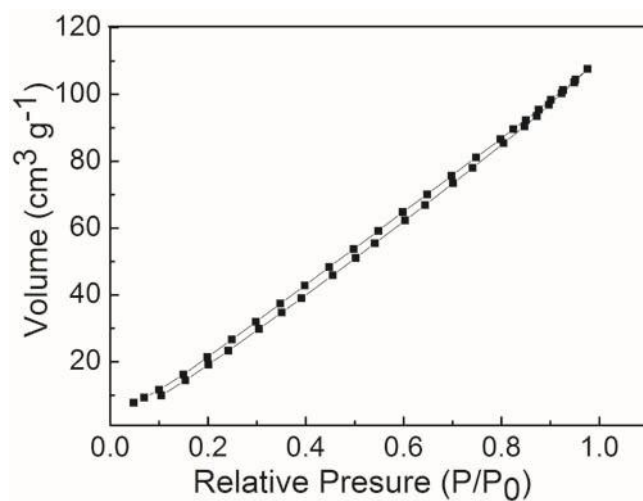


Fig. S3 N₂ adsorption-desorption isotherms of the MGA.