

Electronic Supplementary Information for

Facile Synthesis and Enhanced Visible-Light Photocatalytic Activity of Graphitic Carbon Nitride Decorated with Ultrafine Fe₂O₃ Nanoparticles

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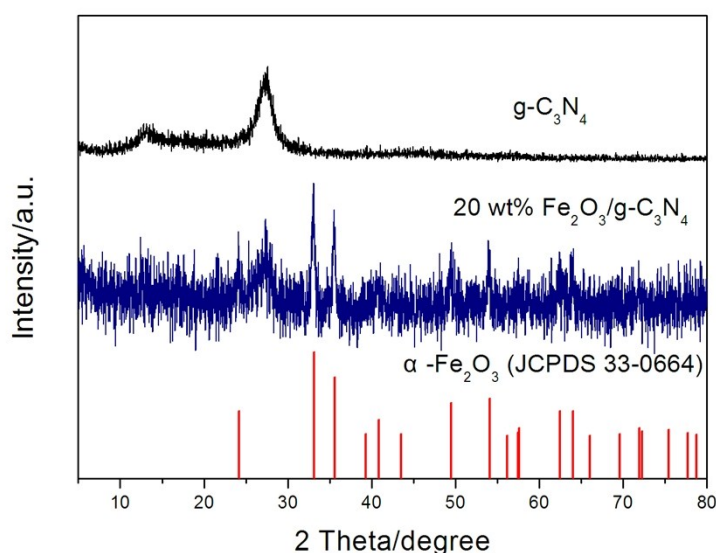


Fig. S1 XRD patterns of 20 wt% Fe₂O₃/g-C₃N₄ nanocomposite, pure g-C₃N₄ and α-Fe₂O₃ (JCPDS 33-0664).

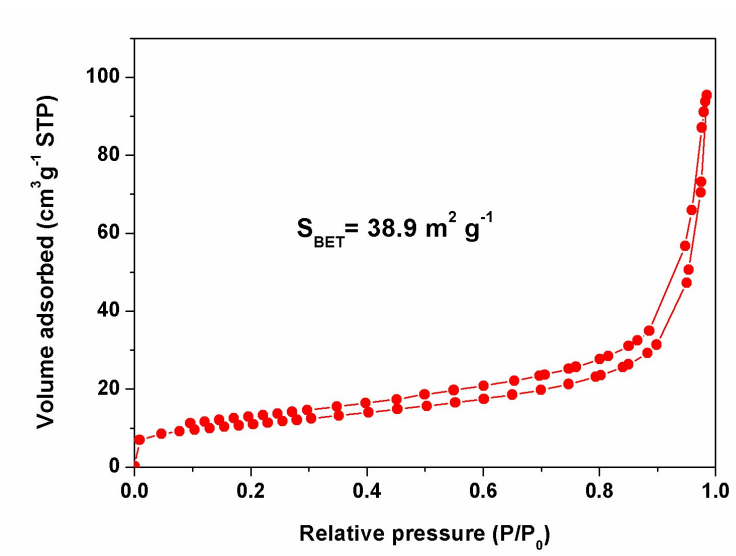


Fig. S2 Nitrogen adsorption/desorption isotherm of pure g-C₃N₄ at 77 K.