

SUPPLEMENTARY MATERIAL TO  
**Efficient removal of Malachite Green from aqueous solution by  
adsorption on carbon nanotubes modified with ZnFe<sub>2</sub>O<sub>4</sub>  
nanoparticles**

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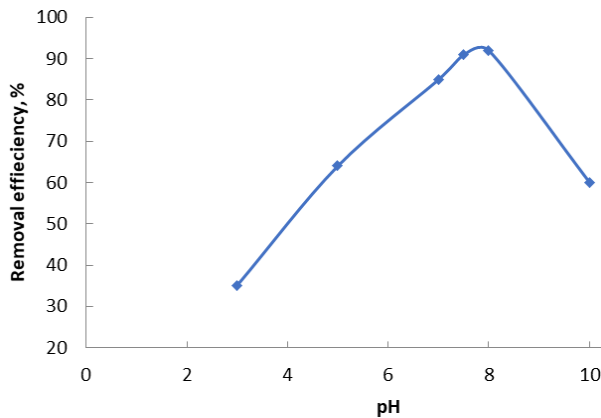


Fig. S-1. The effect of pH on the adsorption of MG on ZnFe<sub>2</sub>O<sub>4</sub>/MWCNTs.

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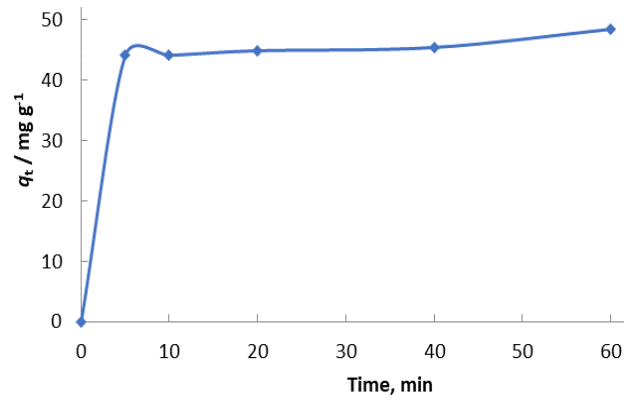


Fig. S-2. The effect of contact time on the adsorption of MG on ZnFe<sub>2</sub>O<sub>4</sub>/MWCNTs.

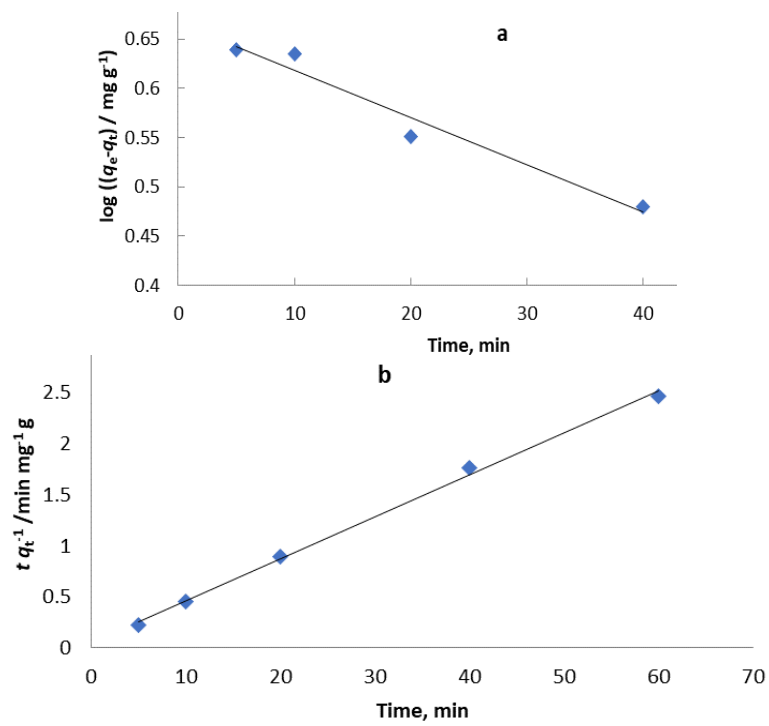


Fig. S-3. The pseudo-first-order kinetics (a) and the pseudo-second-order kinetics (b) for the adsorption MG on ZnFe<sub>2</sub>O<sub>4</sub>/MWCNTs.