

Supporting Information

Sorbitol-Modified Graphene Oxide-Iron Oxide Nanocomposite for Efficient Doxycycline Removal: Mechanistic and Kinetic Insights

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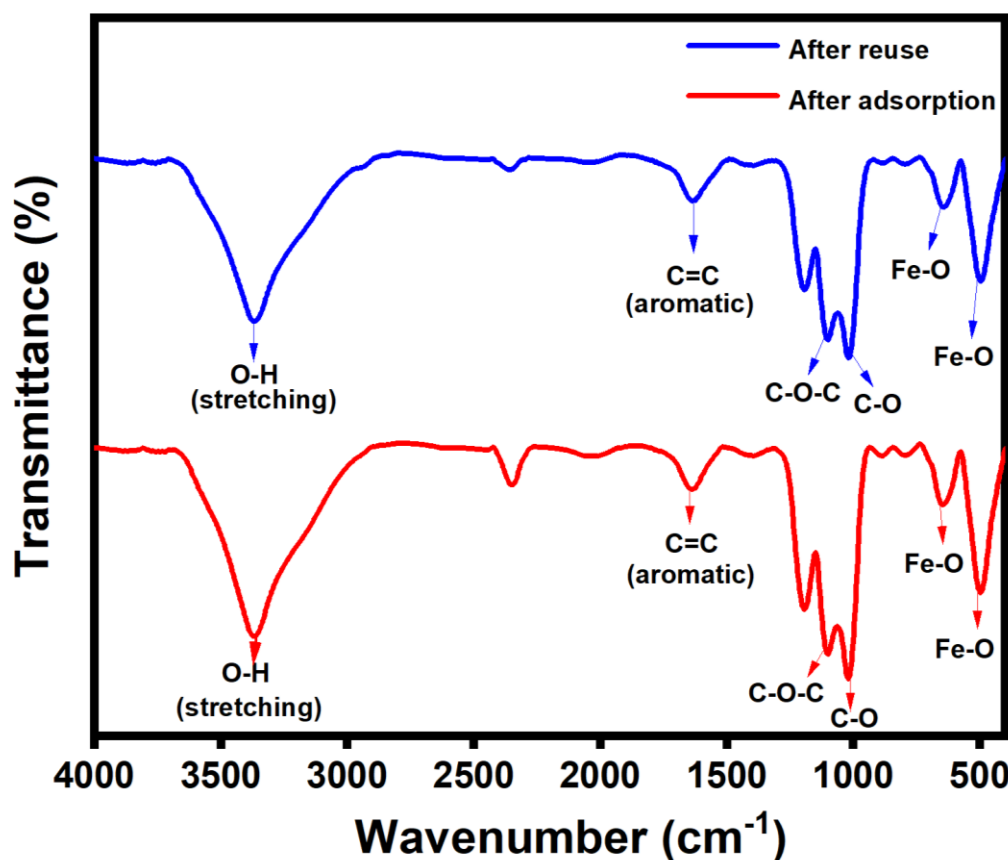


Fig. S1 FTIR spectra showing the functional groups of the GO/Fe-SBT nanocomposite after adsorption (red curve) and after reuse (blue curve)

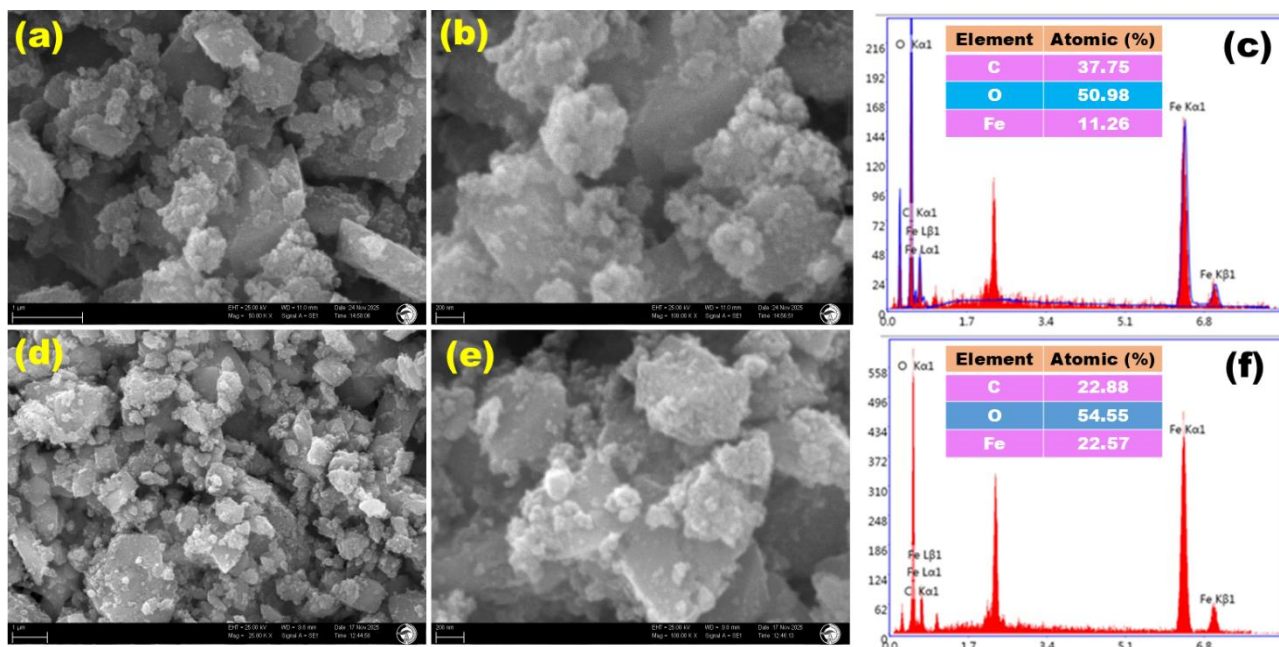


Fig. S2 SEM images and EDX spectra of the GO/Fe-SBT nanocomposite. (a)-(c) show the composite after DOX adsorption. (d)-(f) show the composite after seven regeneration cycles