Supporting Information

Fe$_3$O$_4$-Ag$_2$WO$_4$: Facile synthesis, characterization and visible light assisted photocatalytic activity

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Fig. S1. Molecular structure of Fast green (FG)
Fig. S2. Nitrogen adsorption–desorption isotherms for as-prepared $\text{Fe}_3\text{O}_4$, $\text{Ag}_2\text{WO}_4$ and $\text{Fe}_3\text{O}_4$–$\text{Ag}_2\text{WO}_4$.
Fig. S3. The band gap energy values of Fe$_3$O$_4$, Ag$_2$WO$_4$ and Fe$_3$O$_4$–Ag$_2$WO$_4$ nano-composite
Fig. S4. Plot of COD removal efficiency vs irradiation time for the photo-degradation of FG