

SUPPORTING INFORMATION

Adsorption Capacity, Reaction Kinetics, and Thermodynamic Studies on Ni(II) Removal with GO@Fe₃O₄@Pluronic-F68 (GFPF-68) Nanocomposite

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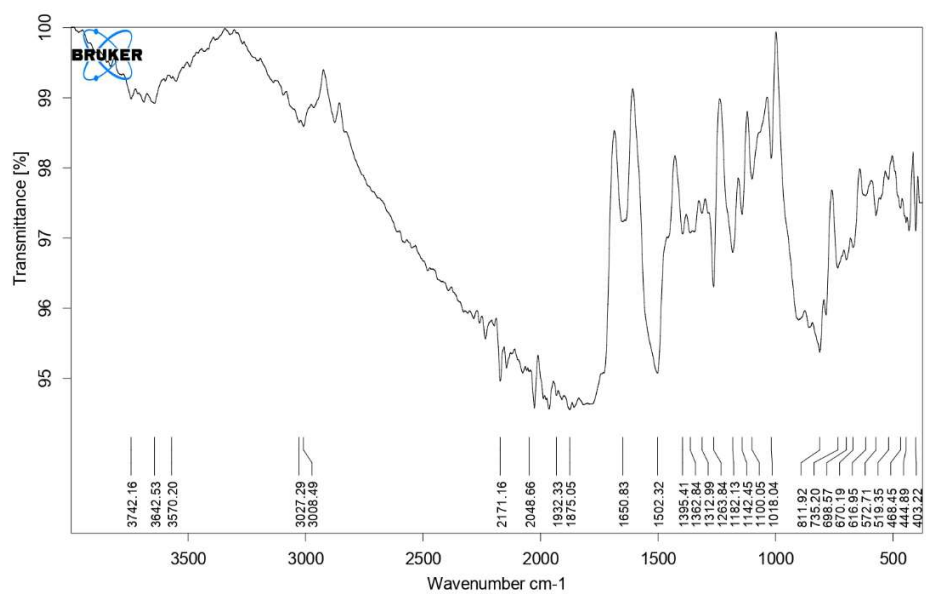


Figure S1. Results of FT-IR analysis after nickel adsorption.

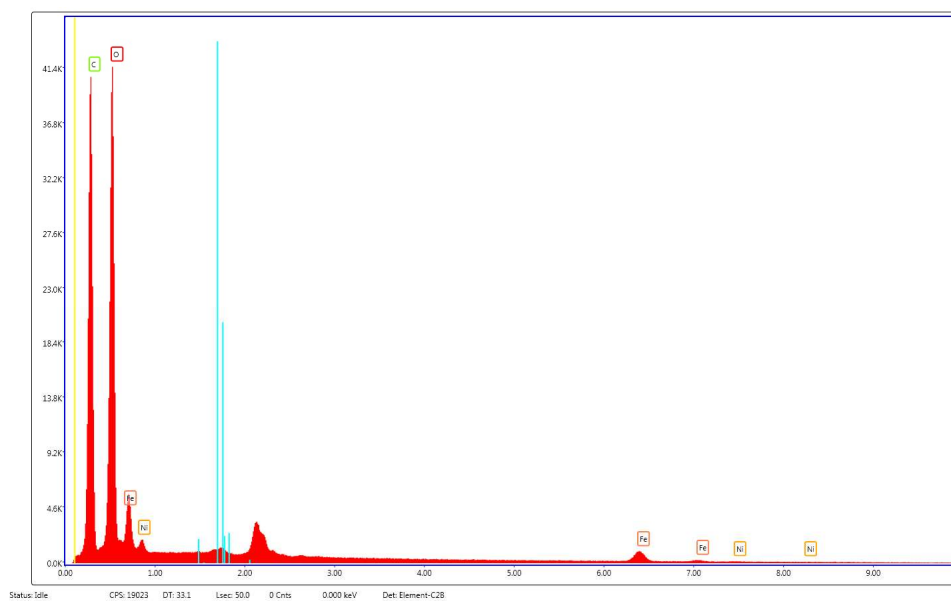


Figure S2. EDX data after adsorption.

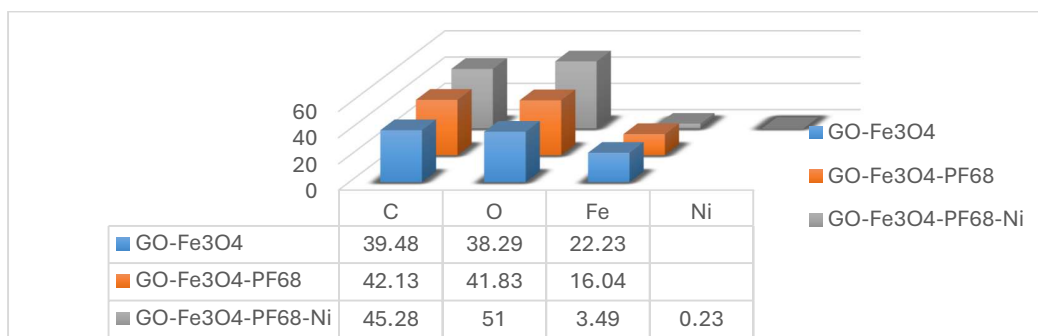


Figure S3. Per cent weight (C, O, Fe, and Ni).

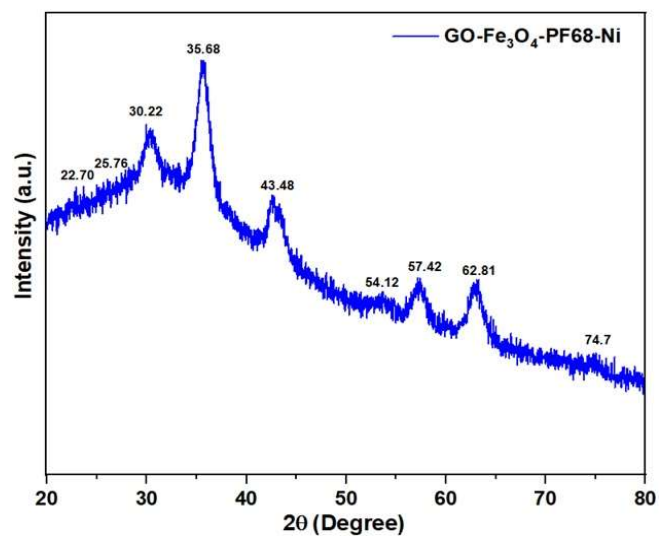


Figure S4. XRD data after Ni(II) adsorption.

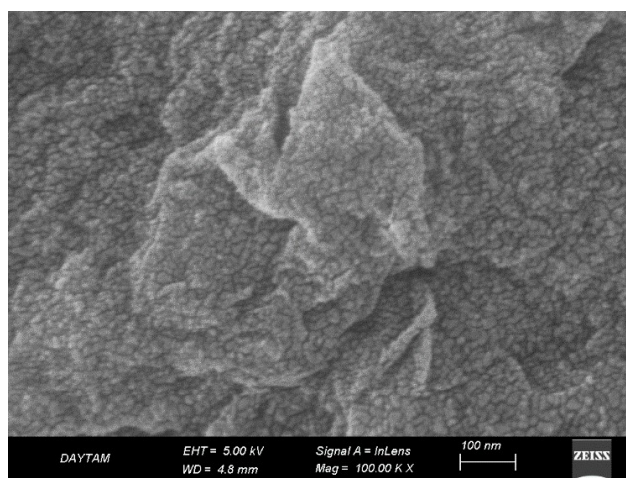


Figure S5. SEM images of GFPPF-68 nanocomposite after Ni adsorption.