

Supplementary information

***In situ* growth of gold nanoparticles on magnetic γ -Fe₂O₃@cellulose nanocomposites: a highly active and recyclable catalyst for reduction of 4-nitrophenol**

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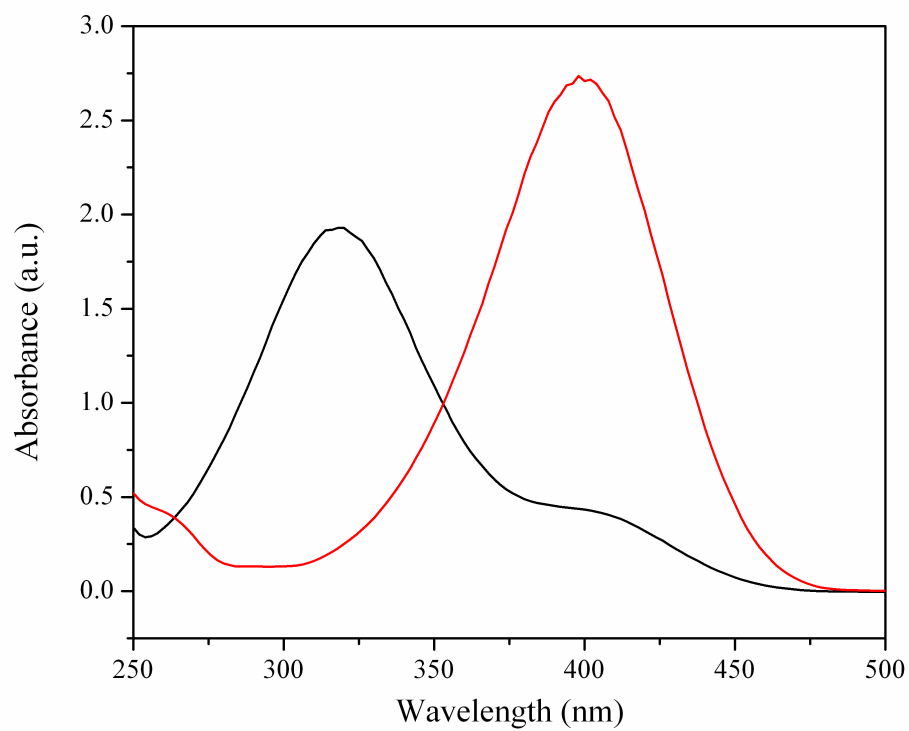


Fig. 1 UV-vis absorption spectra of 4-NP without (black line) and with (red line) the presence of NaBH₄.

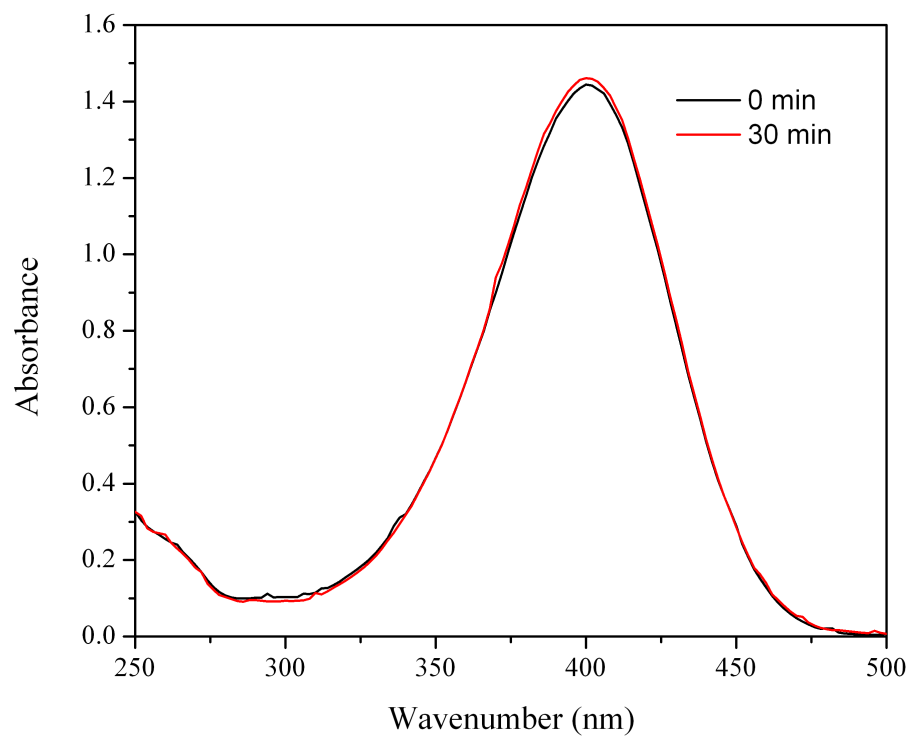


Fig. 2 UV-vis absorption spectra taken after adding NaBH₄ into 4-NP solution.

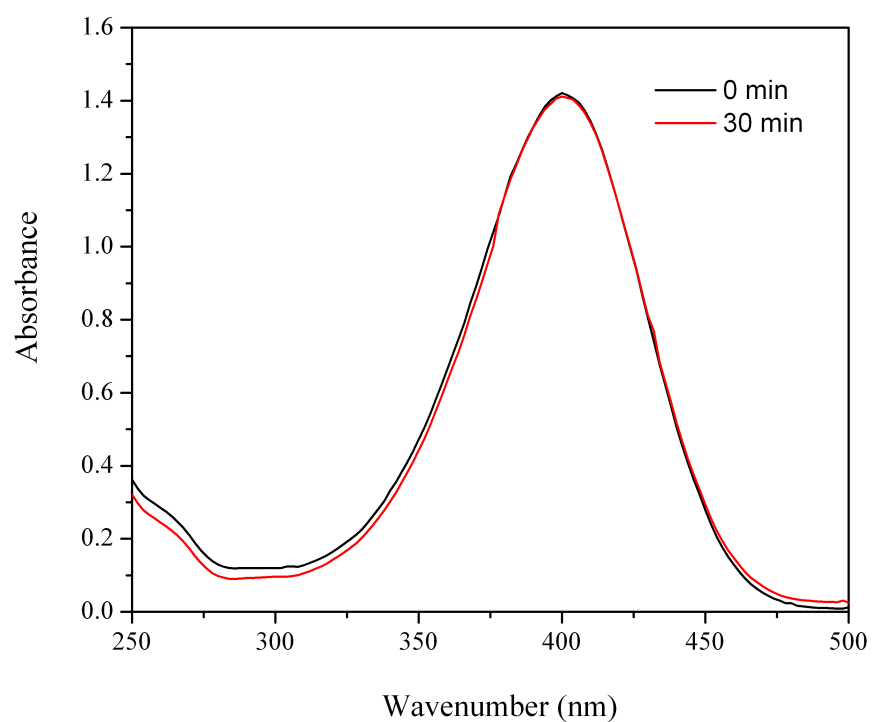


Fig. 3 UV-vis absorption spectra taken after adding NaBH₄ into 4-NP solution in the presence of ICC MNPs.