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Removal of triphenylmethane and reactive azo dyes from aqueous solution by magnetic carbon nanotube-κ-carrageenan-Fe_3O_4 nanocomposite

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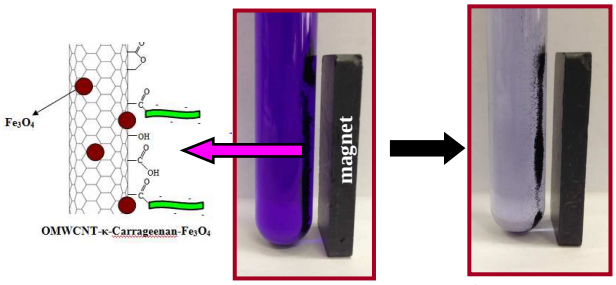
Graphical Abstract



Crystal Violet solution

After adsorption process of 420 min