

## Supplementary Material

### Development and Characterization of a Molecularly Imprinted Polymer for the Selective Removal of Brilliant Green Textile Dye from River and Textile Industry Effluents

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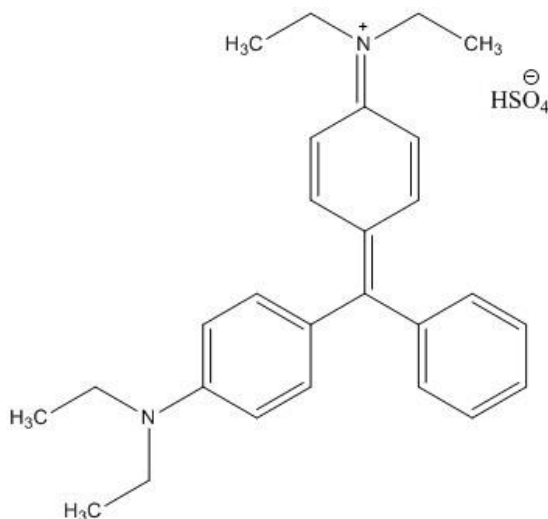
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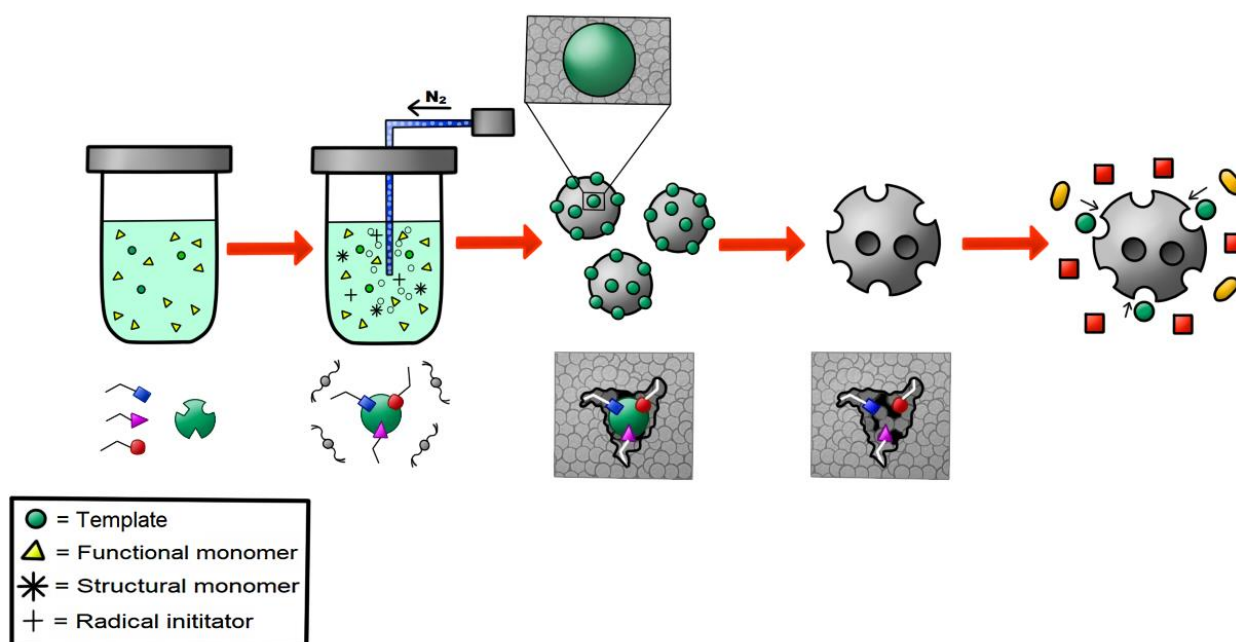
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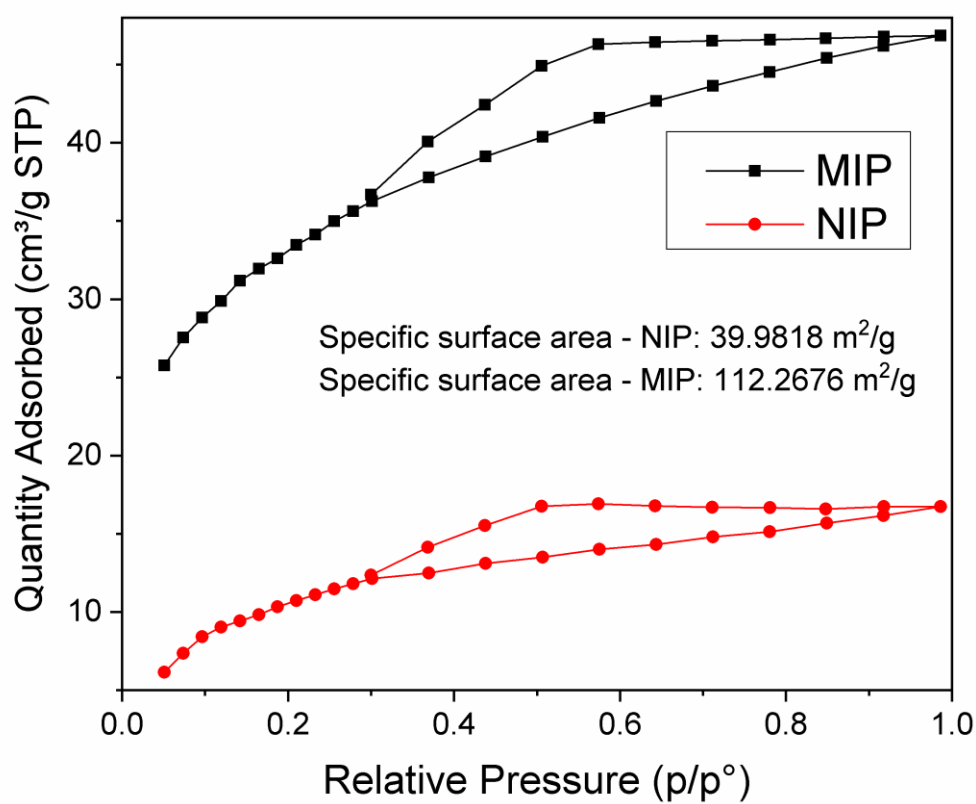
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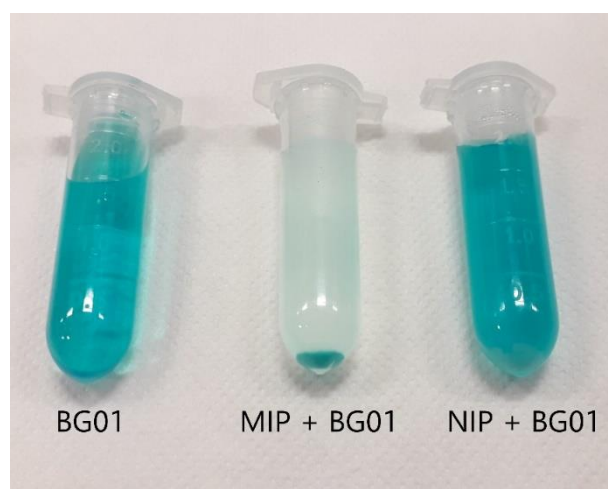
**Figure S1.** Chemical structure of Brilliant Green.



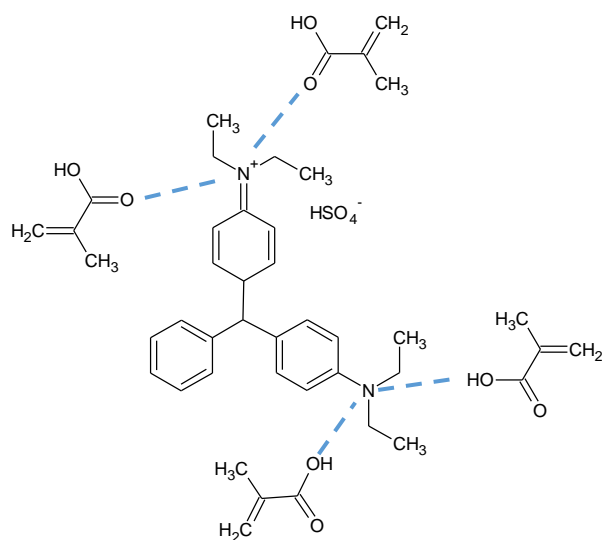
**Figure S2.** Schematic illustration of MIPs preparation.



**Figure S3.** Nitrogen adsorption-desorption isotherms obtained for the MIP and NIP investigated.



**Figure S4.** Photographs of the vials before and after adsorption of BG (at the concentration of  $48.26 \text{ mg L}^{-1}$ ), along with the MIP and NIP.



**Figure S5.** Diagram of the possible interactions considered in the computational simulation during the formation of the MIP selective toward BG.