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Supplementary Information

Preparation of Water-Dispersible Porous g-C₃N₄ with Improved Photocatalytic Activity by Chemical Oxidation

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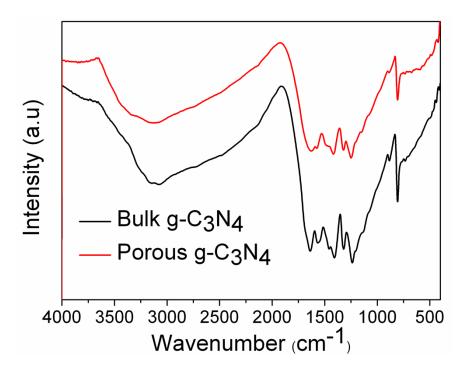


Fig. S1 FTIR spectra of the bulk $g\text{-}C_3N_4$ and the porous $g\text{-}C_3N_4$.

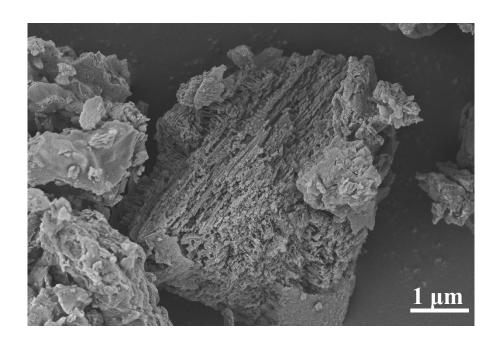


Fig. S2. SEM image of the bulk g-C₃N₄.

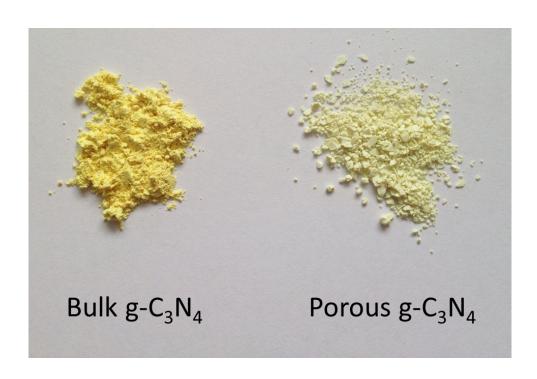


Fig. S3. Sample photos of the bulk g-C₃N₄ and the porous g-C₃N₄.

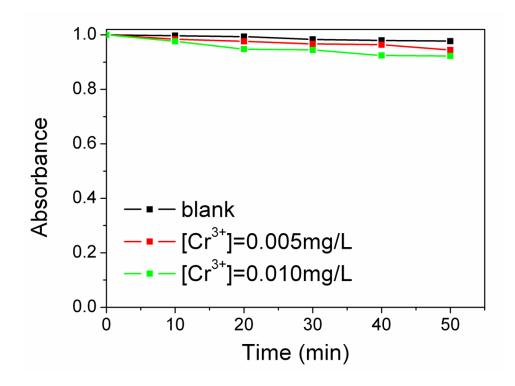


Fig. S4. The photocatalytic degradation of RhB by Cr³⁺.