

## Supplementary

# Photo-Fenton degradation of ciprofloxacin by novel graphene quantum dots/ $\alpha$ -FeOOH nanocomposites for the production of safe drinking water from surface water

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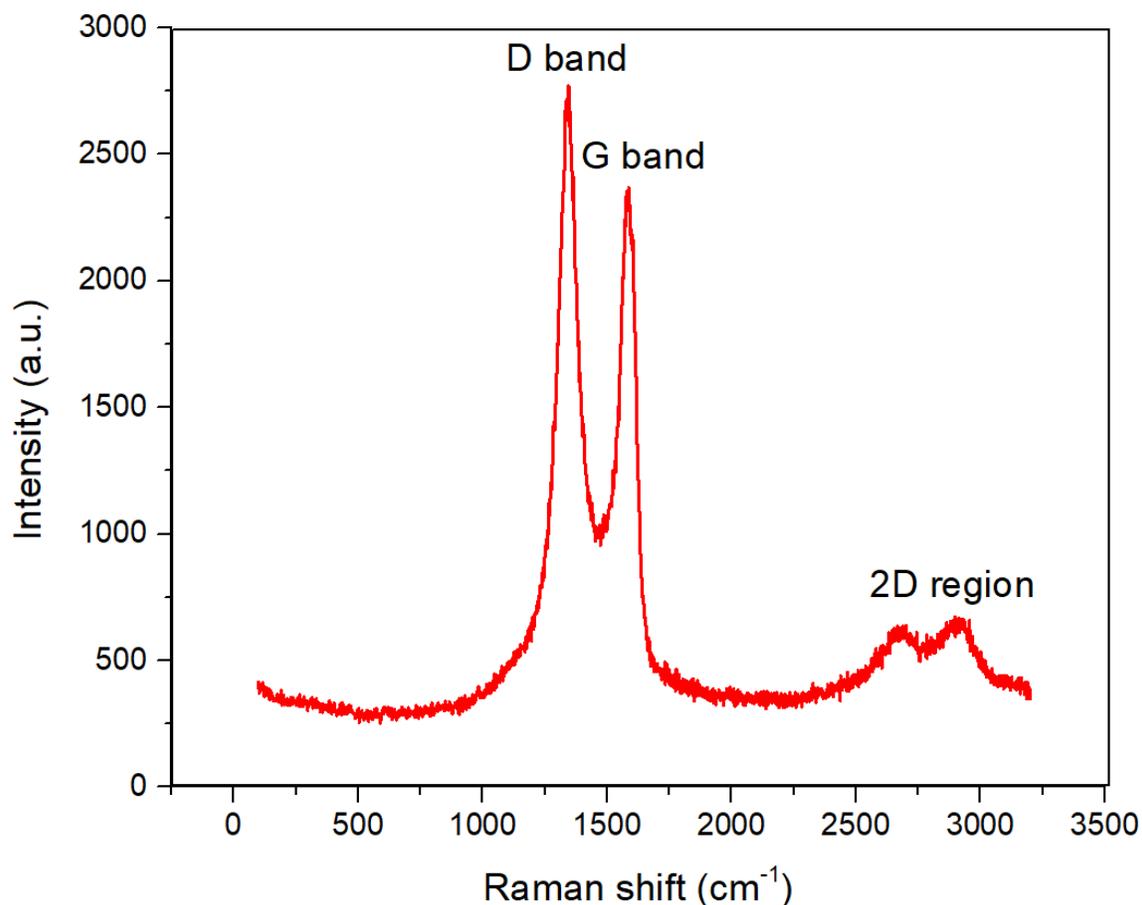


Figure S1. Raman spectra of rGO

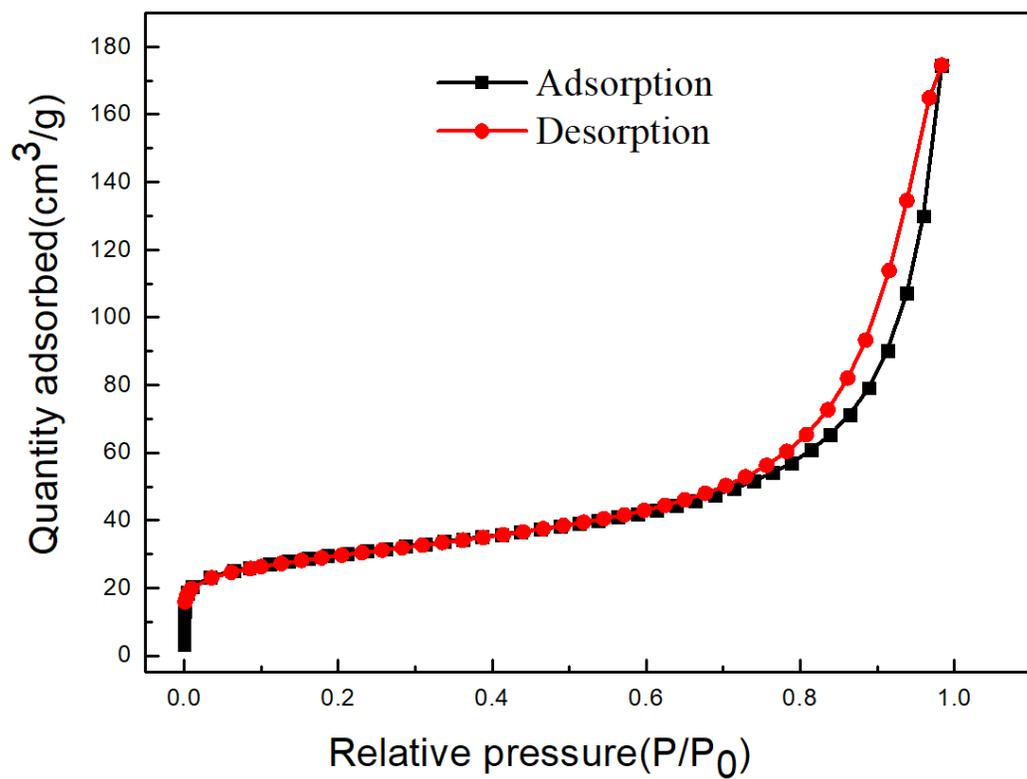


Figure S2. Nitrogen adsorption-desorption isotherms of GQDs/ $\alpha$ -FeOOH