

Fig. S2 The Low-(a) and High-magnification (b) SEM images of the synthesized ZIF-8 without CTAB.

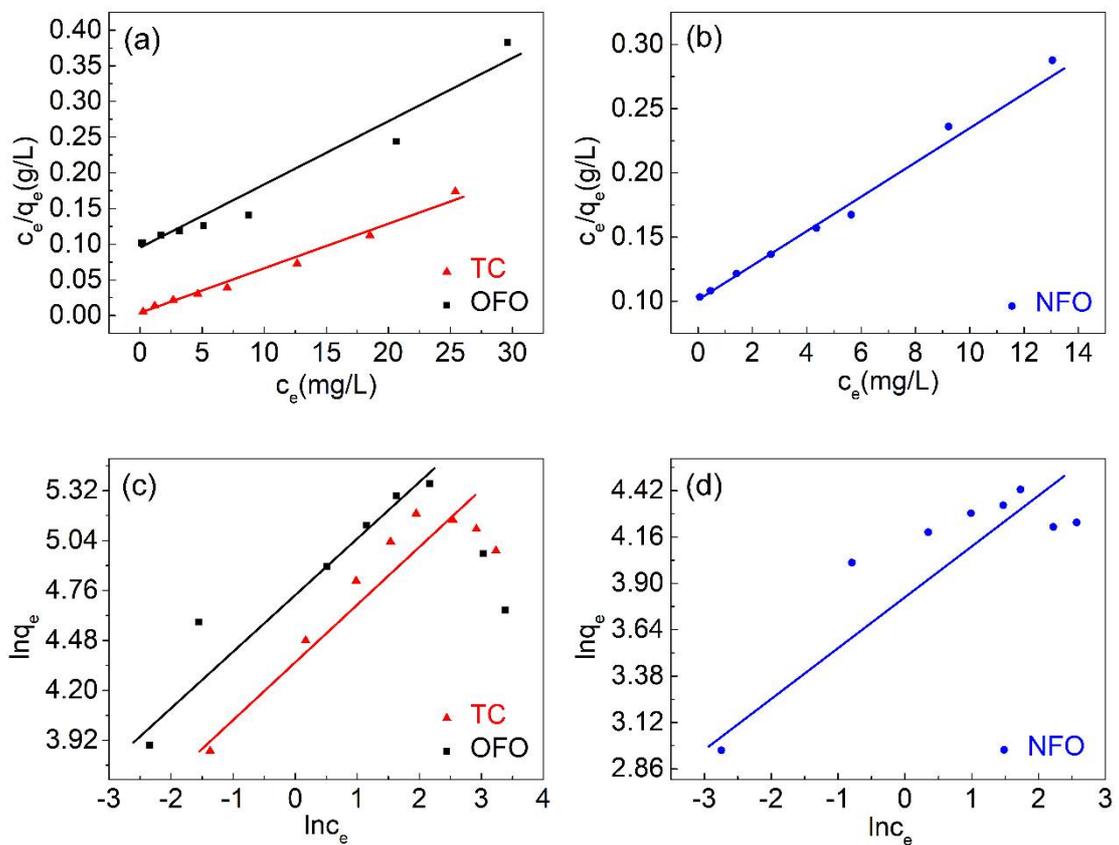


Fig. S3 The isothermal adsorption fitting curves of Langmuir (a, b) and Freundlich (c, d) for TC, OFO and NFO by ZIF-8.

Fig. S3 describe the isothermal adsorption fitting curves of Langmuir (Fig S3a, 3b) and Freundlich (Fig S3c, S3d) for TC, OFO and NFO by pure ZIF-8. Langmuir

calculation showed that the maximum adsorption capacity of pure ZIF-8 for TC, OFO and NFO was 119.04, 111.48 and 38.69 mg g⁻¹, respectively.