Supporting Information

An Efficient Photocatalysis-self-Fenton System based on Fe(II)-

MOFs/g-C₃N₄ for Direct Hydroxylation of Benzene to Phenol

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Fig. S1 EDS images of (a) Fe(II)-MOF, (b) layered g-C $_3N_4$ and (c) Fe(II)-MOF/g-

 C_3N_4

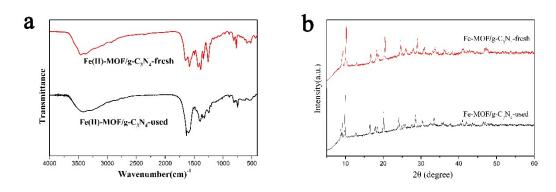


Fig. S2 Infrared spectra (a) and XRD patterns (b) of Fe(II)-MOF/g-C₃N₄-fresh and Fe(II)-MOF/g-C₃N₄-used.

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