

Electronic Supplementary Information

Construction of Zn(II) and Cd(II) metal-organic frameworks of diimidazole and dicarboxylate mixed ligands for catalytic photodegradation of rhodamine B in water†

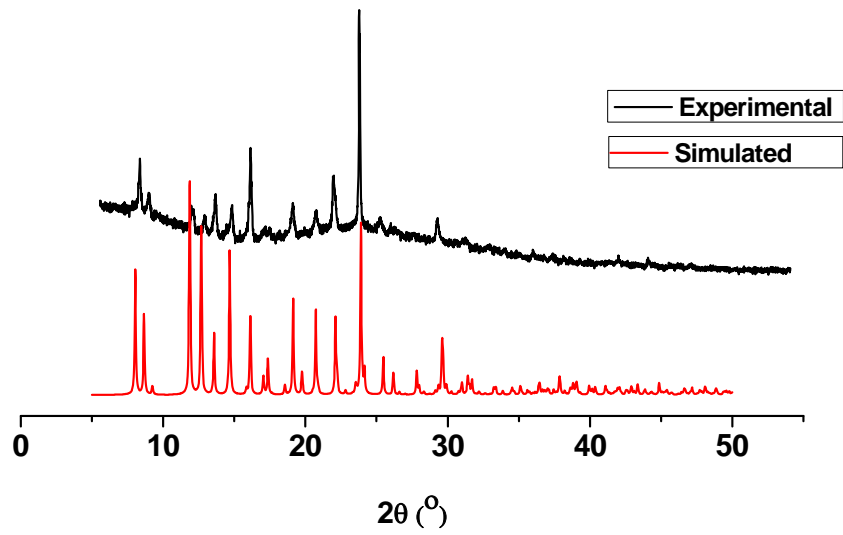
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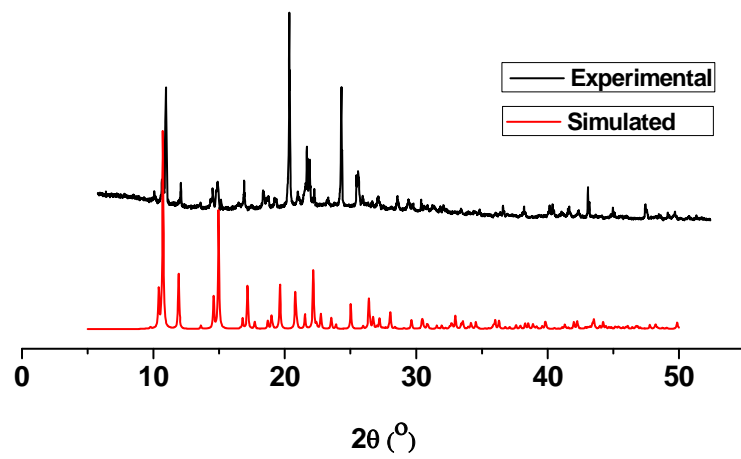
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Contents

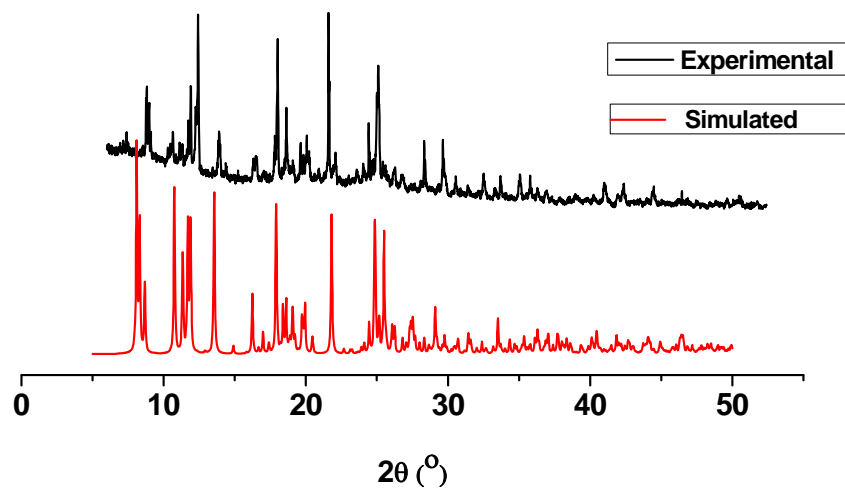
Fig. S1. Experimental (black) and simulated (red) PXRD patterns for compounds 1 (a), 2 (b), 3 (c) and 4 (d).....	3
Fig. S2. TGA curves for compounds 1 (red), 2 (green), 3 (blue) and 4 (black).....	5



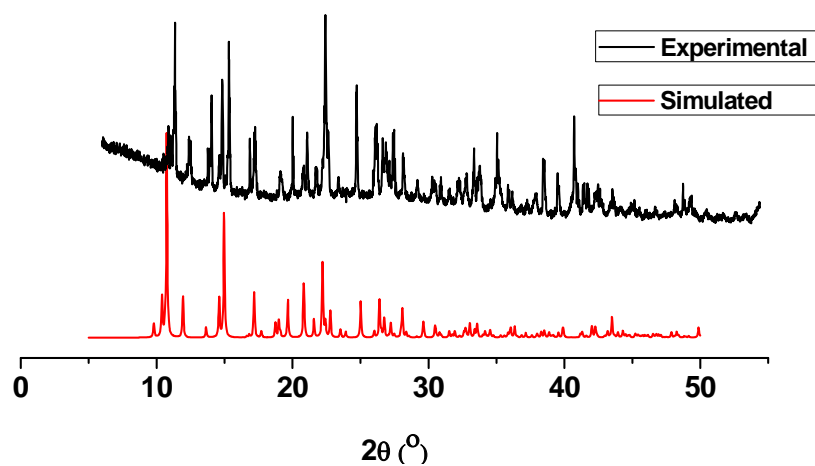
(a)



(b)



(c)



(d)

Fig. S1. Experimental (black) and simulated (red) PXRD patterns for compounds **1** (a), **2** (b), **3** (c) and **4** (d).

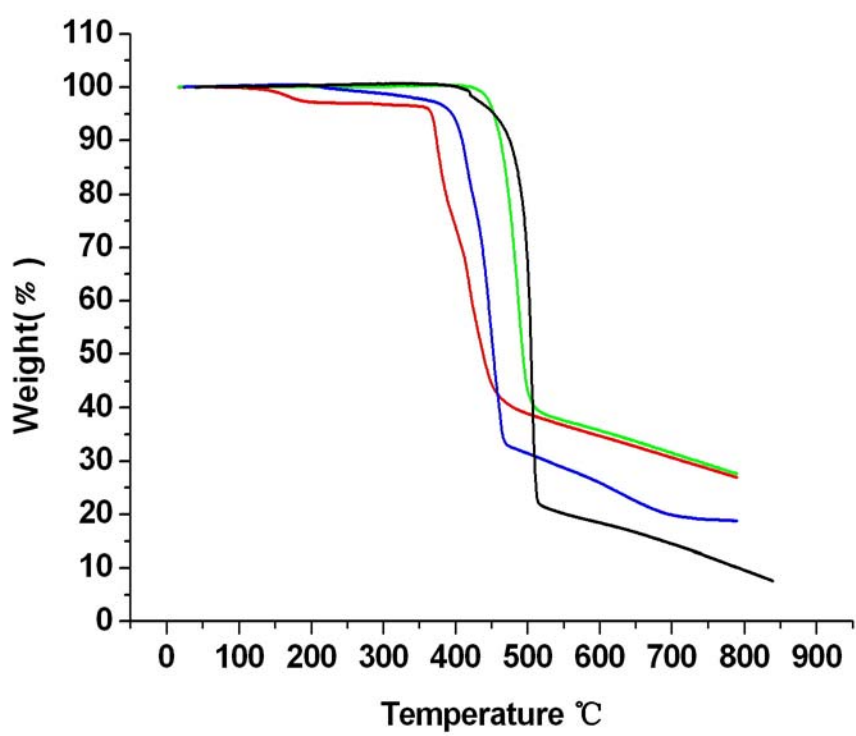


Fig. S2. TGA curves for compounds 1 (red), 2 (green), 3 (blue) and 4 (black).