

Mixed azide and substituted 1, 2, 4-triazole co-ligand bridged 1D chain Cadmium(II) motif: crystal structure, Hirshfeld surfaces and spectroscopic studies

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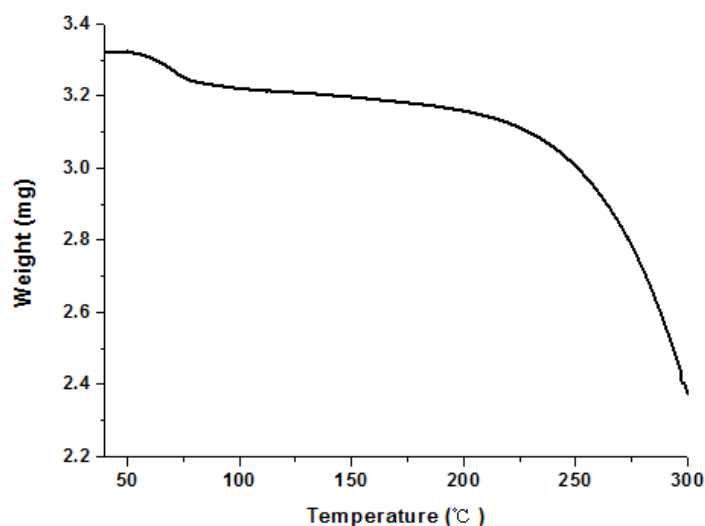


Fig. S1 TGA profiles of complex **1** in temperature range of 40-300 °C, the mass loss before 90 °C refer to the sublimation of water molecules.

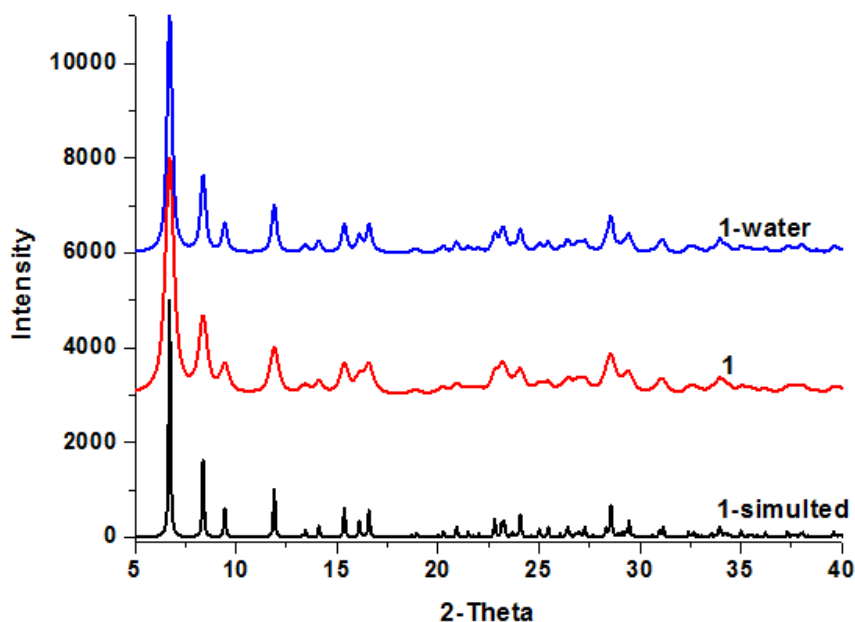


Fig. S2 Simulated and experienced PXRD profiles of complex **1**, and experienced PXRD profiles of dehydrated form of **1** (**1-water**).