

A pillared-grid MOF with large pores based on the $\text{Cu}_2(\text{O}_2\text{CR})_4$ paddle-wheel

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Supplementary Material

1. Additional X-ray crystal structure figures

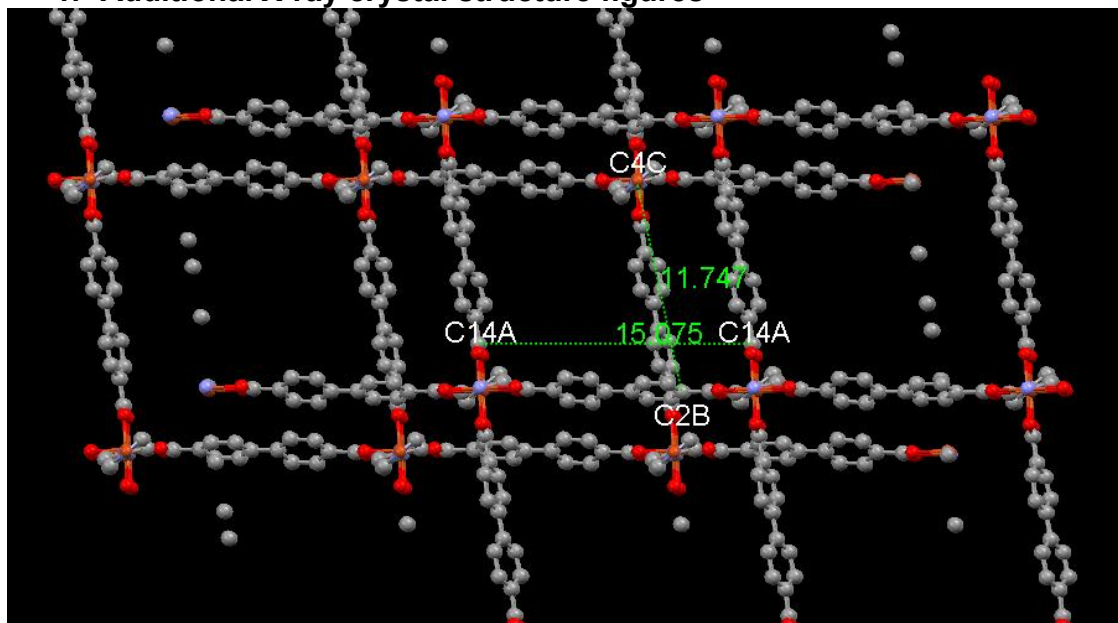


Figure S1

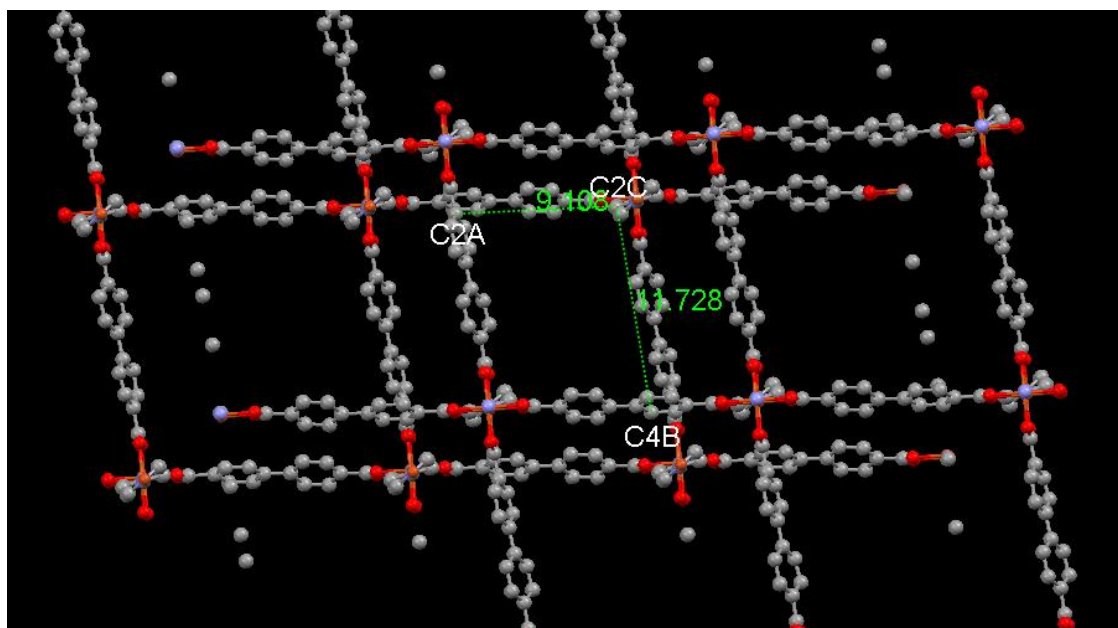


Figure S2

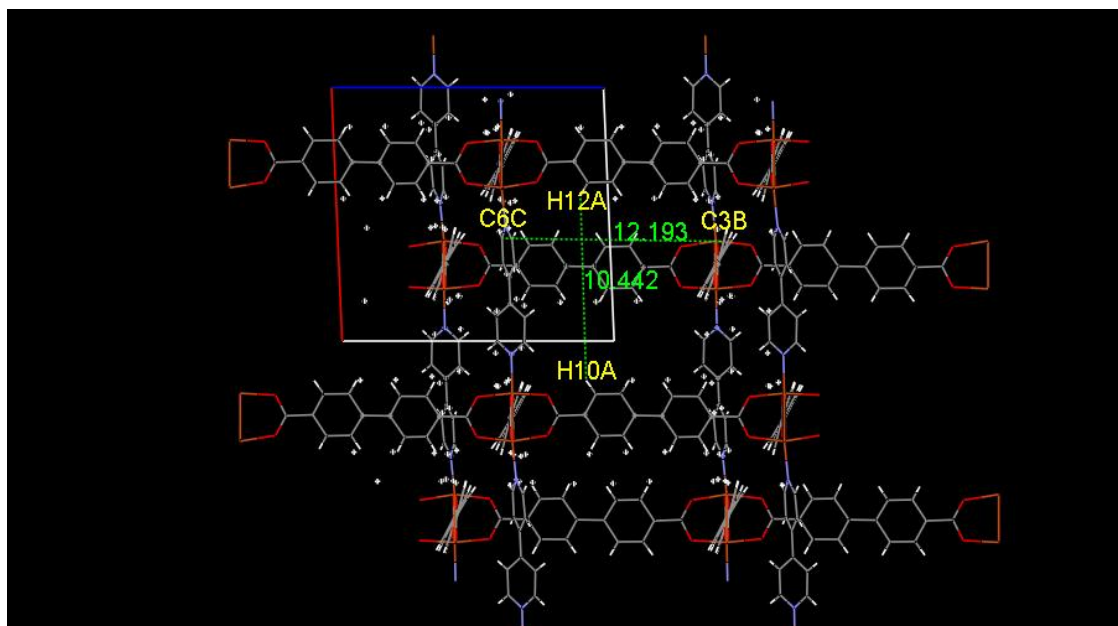


Figure S3.

2. Thermogravimetric analysis

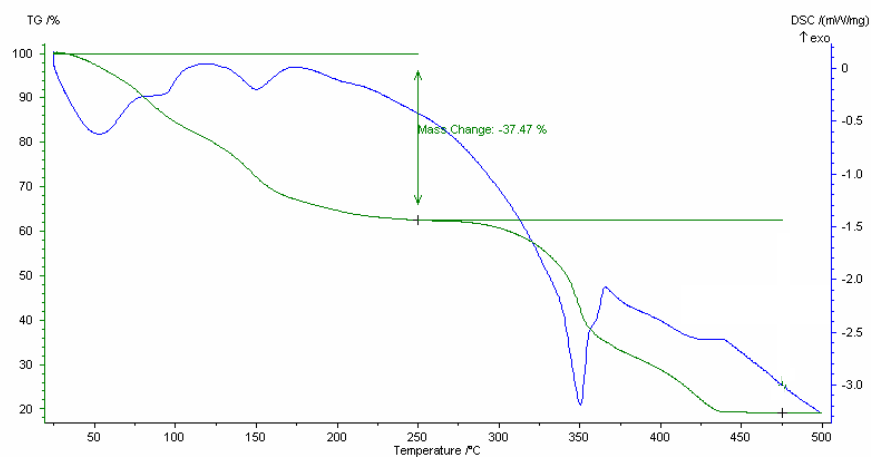


Figure S4 – TGA and DSC of $\text{Cu}_2(\text{BPDC})_2(\text{BIPY})$ from DMSO.

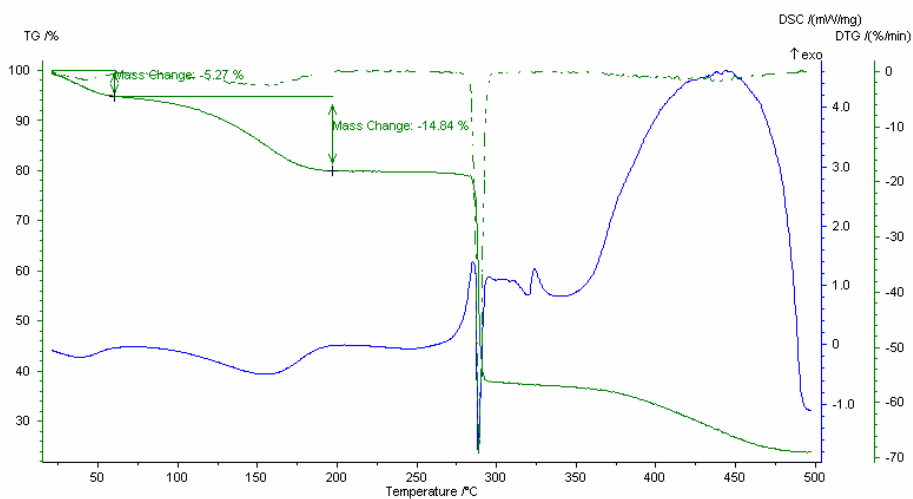


Figure S5 TGA and DSC of $\text{Cu}_2(\text{BPDC})_2(\text{BIPY})$ from EtOH.