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# Supplementary Material

# Synthesis, Structure and Properties of a Chiral Zinc(II) Metal-Organic Framework Featuring Linear Trinuclear Secondary Building Blocks

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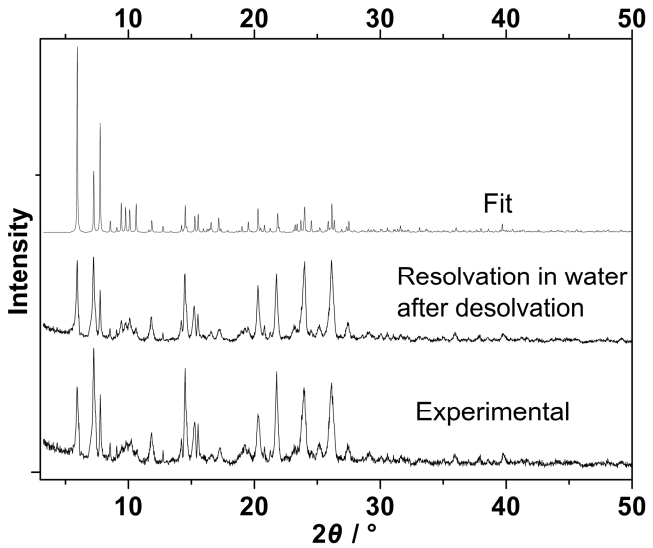


**Fig. S1.** PXRD patterns of **1**.

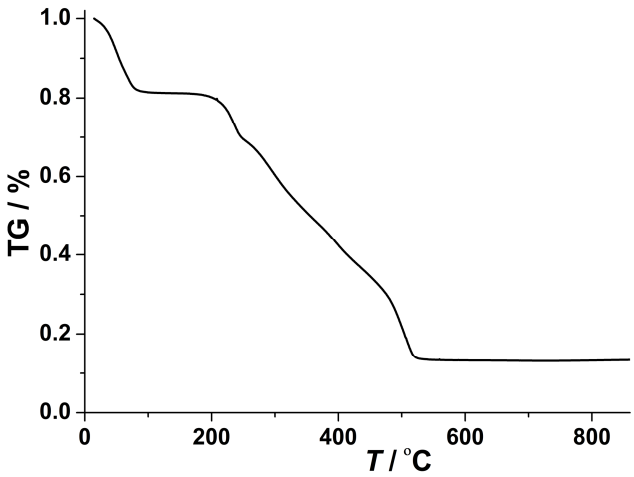


**Fig. S2.** TG curves of **1**.

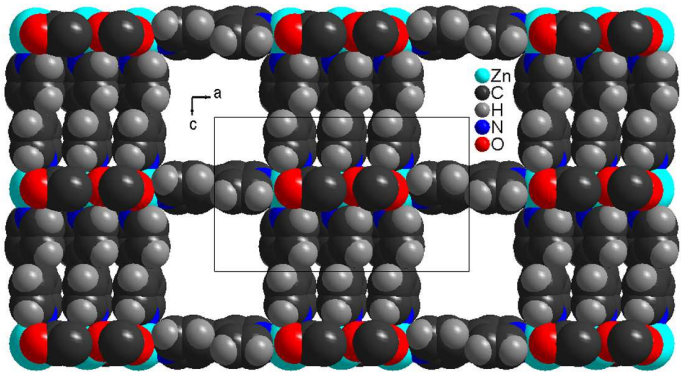

**Fig. S3.** Space-filling diagram of two-dimensional sheet in **1** in the *ac* plane

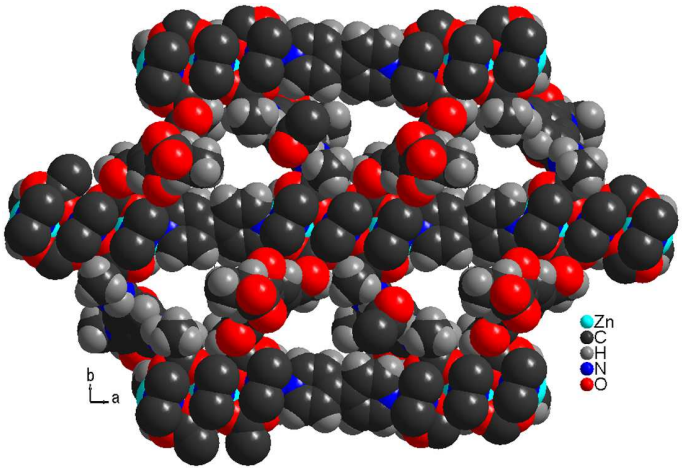


**Fig. S4.** Space-filling diagram of the three-dimensional framework of **1**.