Assembly of trinuclear and tetranuclear building units of Cu²⁺ towards two 1D magnetic systems: Synthesis and magneto-structural correlations

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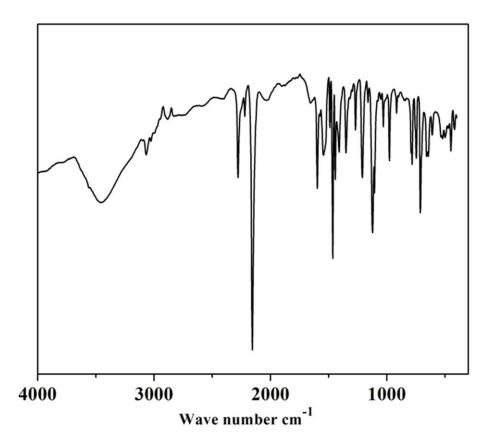


Fig. S1 FT-IR spectra for 1.

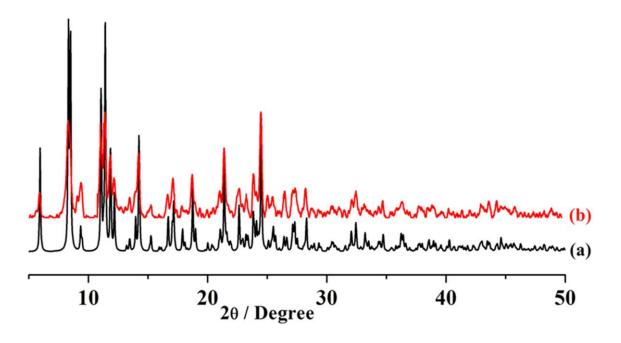


Fig. S2 PXRD pattern of compound 1: (a) simulated; (b) bulk as-synthesized

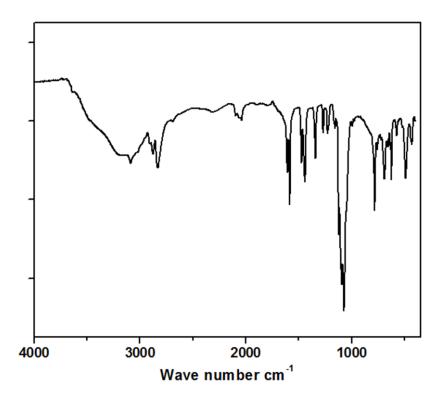


Fig. S3 FT-IR spectra for 2.

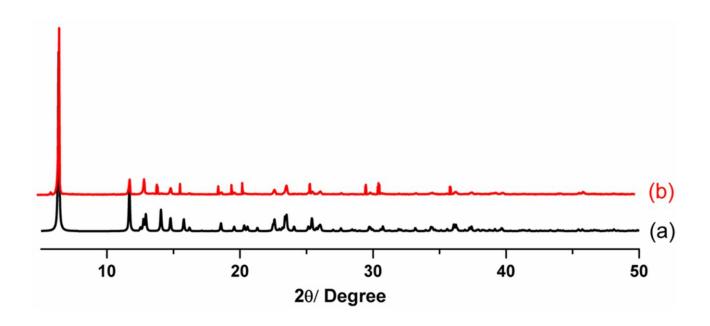


Fig. S4 PXRD pattern of compound 2: (a) simulated; (b) bulk as-synthesized

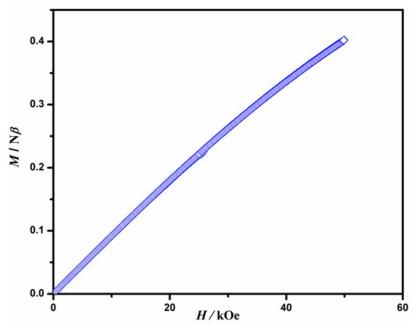


Fig. S5 The *M vs. H* curve for **1** at 5 K.

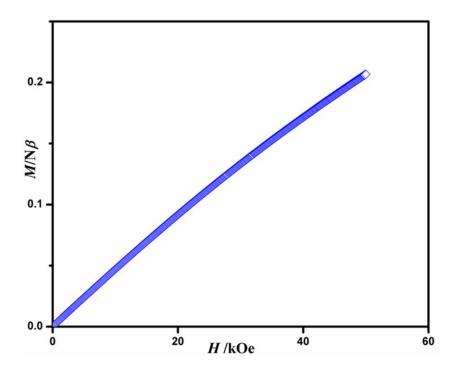


Fig. S6 The M vs. H curve for 2 at 5 K