

Supporting Information

Designed Construction of Cluster Organic Frameworks From Lindqvist-Type Polyoxovanadate Clusters

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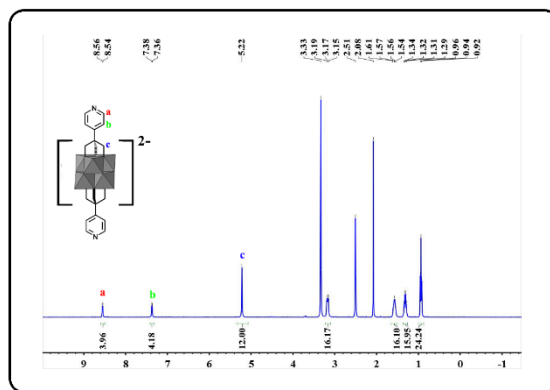


Figure S1 The ^1H NMR spectrum of **1**.

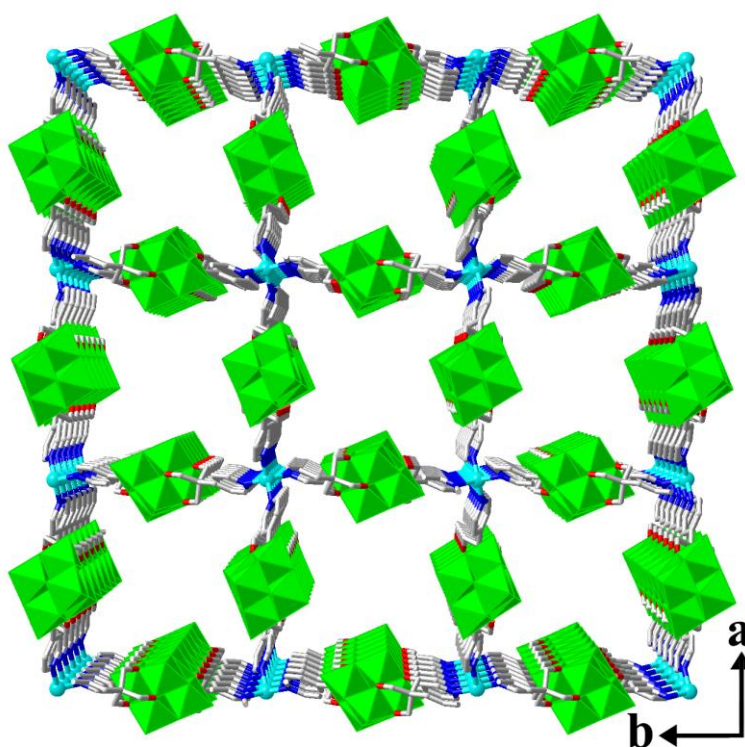


Figure S2 View of the 3-D anionic framework based on four-connected Cu⁺ ions and $[\text{V}_6\text{O}_{13}(\text{L})_2]^{2-}$ anions along the *c* axis.

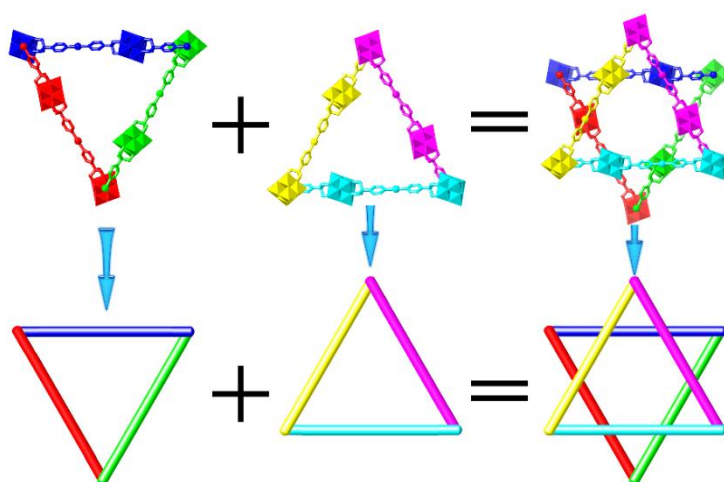


Figure S3 Schematic presentation of the packing arrangement for the 1-D coordination chains in **3**.

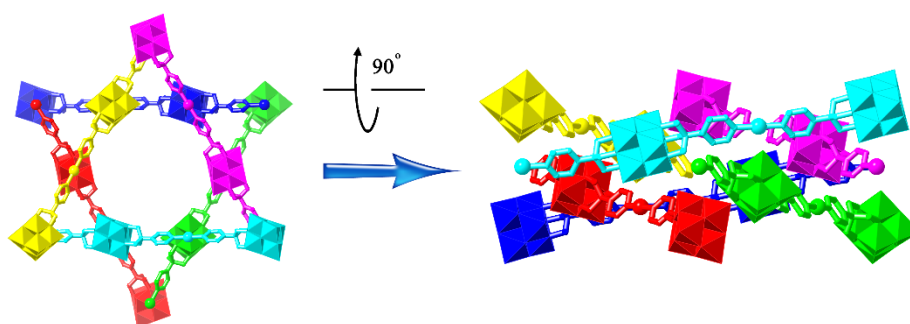


Figure S4 Side view of the stacking of 1-D chains in **3**.

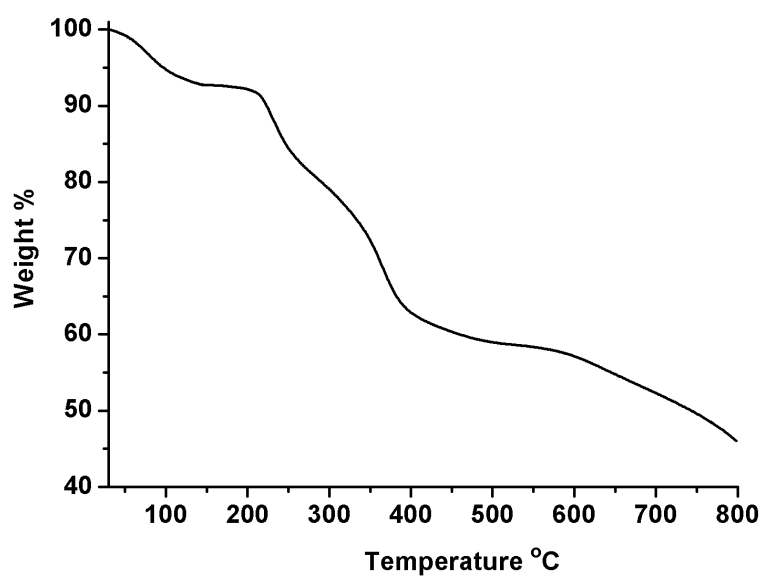


Figure S5 TGA curve of **2**.

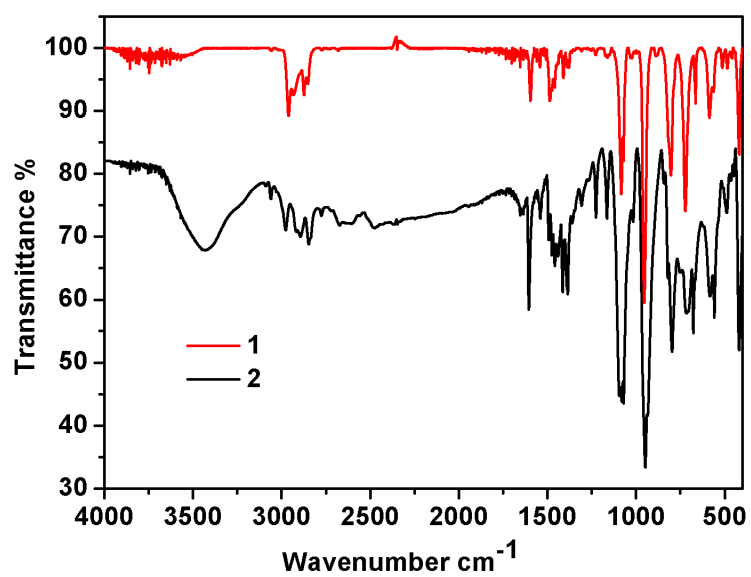


Figure S6 IR spectra of **1** and **2**.

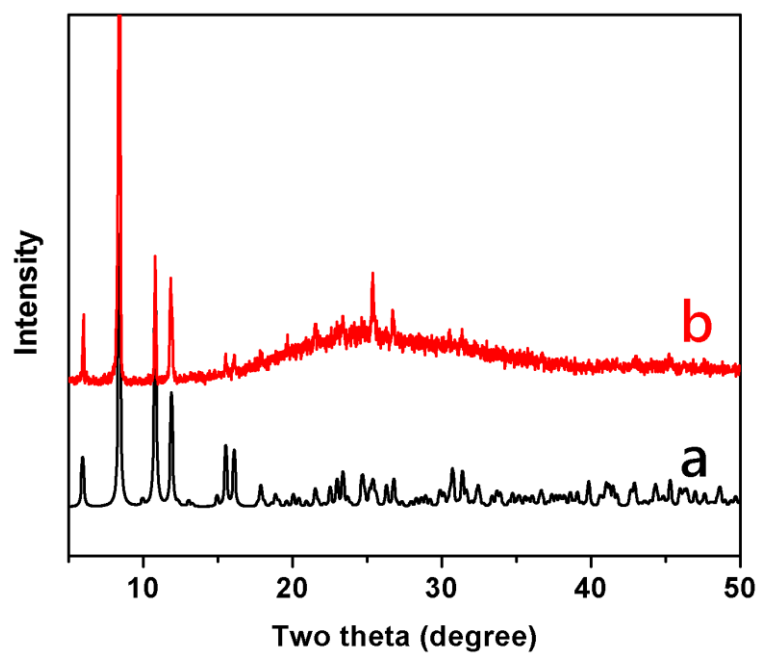


Figure S7 The PXRD patterns for (a) simulated **2** and as-prepared sample immersed in 0.2 M pH = 7 phosphate buffer for 12 hours (b).