Supporting Information for

Two new 3-D boratopolyoxovanadate architectures based on $[V_{12}B_{16}O_{50}(OH)_8]^{12-}$

cluster with different metal linkers

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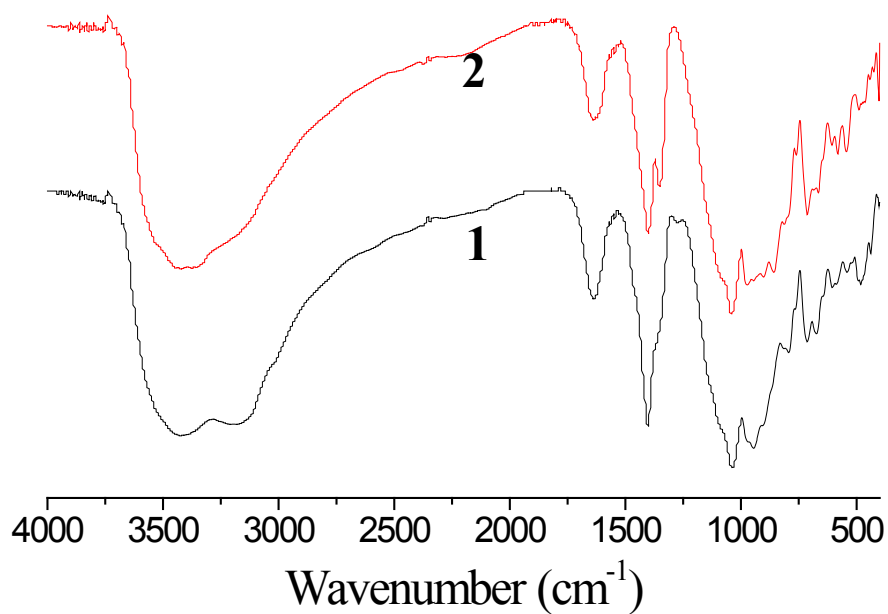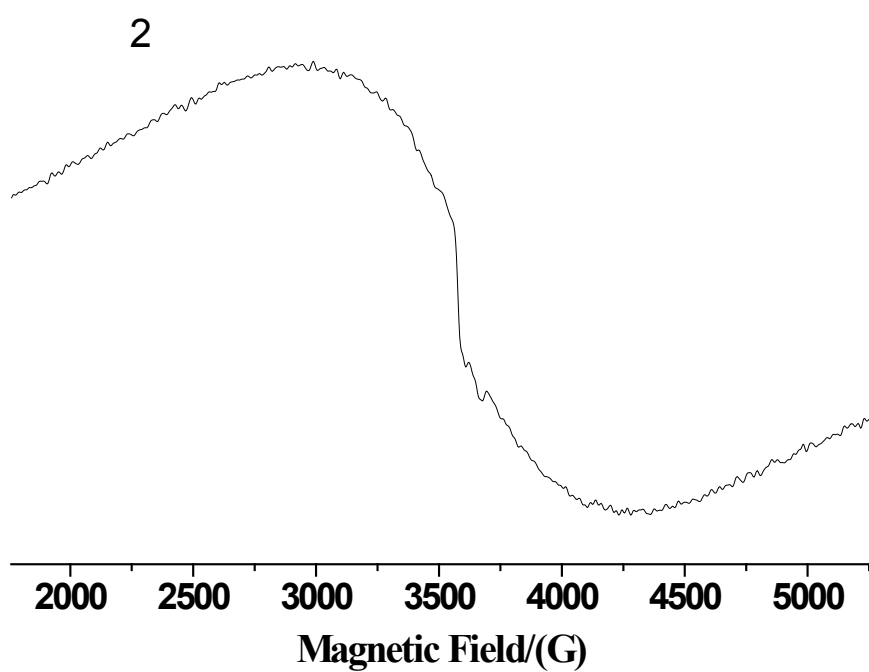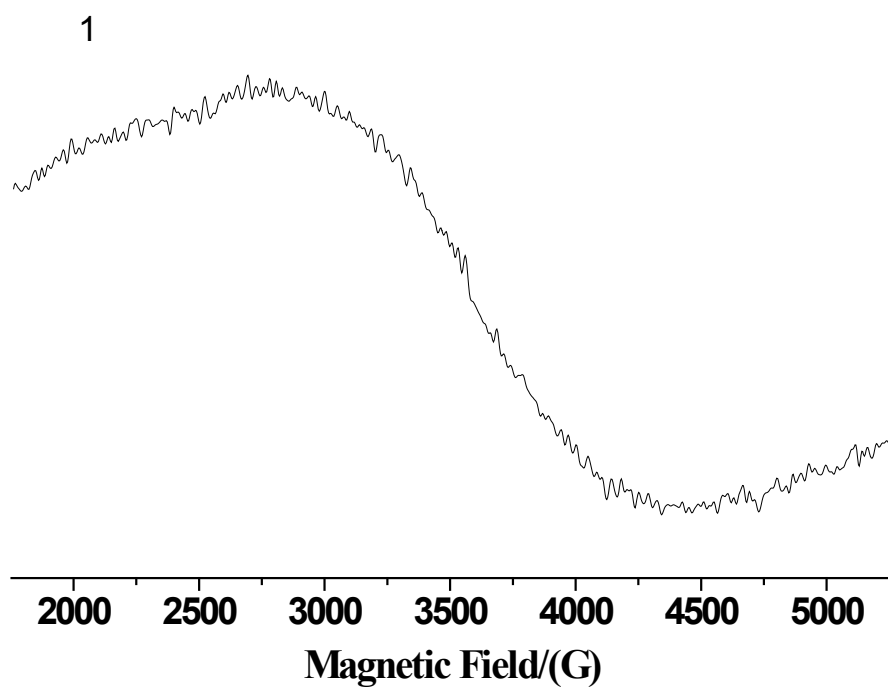
Jianhui Li

Fig. S1 IR spectra of **1-2**.
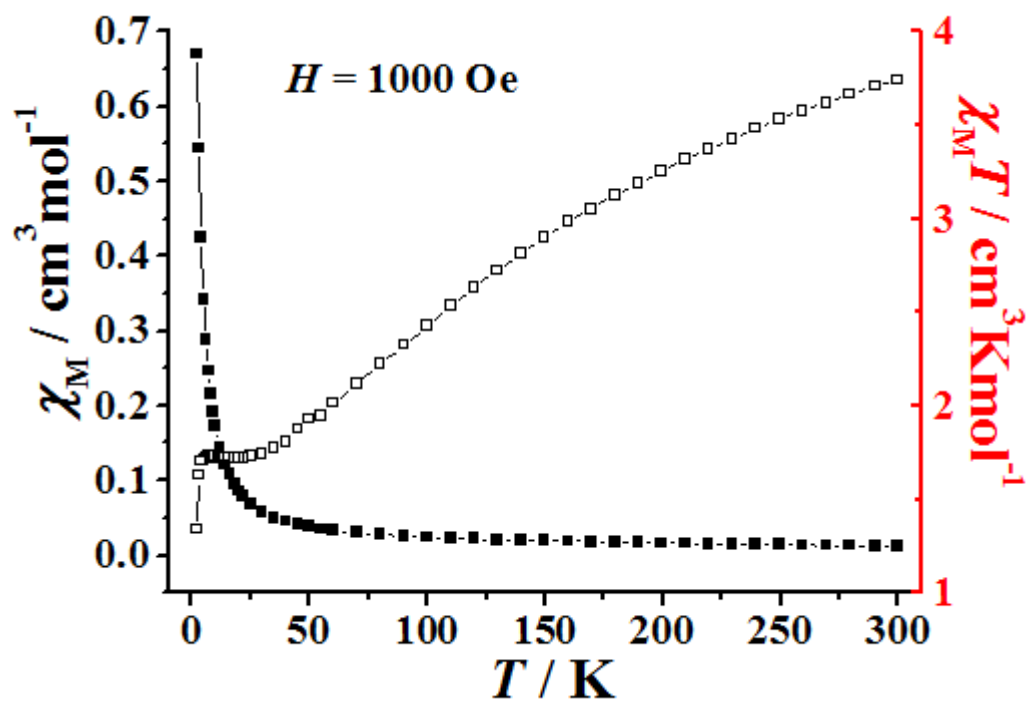
Fig. S2. EPR spectra of compounds **1** and **2.**

Fig. S3 The temperature dependence of the molar magnetic susceptibility χ_M (■) and the product of the molar magnetic susceptibility and temperature $\chi_M T$ (□) for **2** between 2 and 300 K.
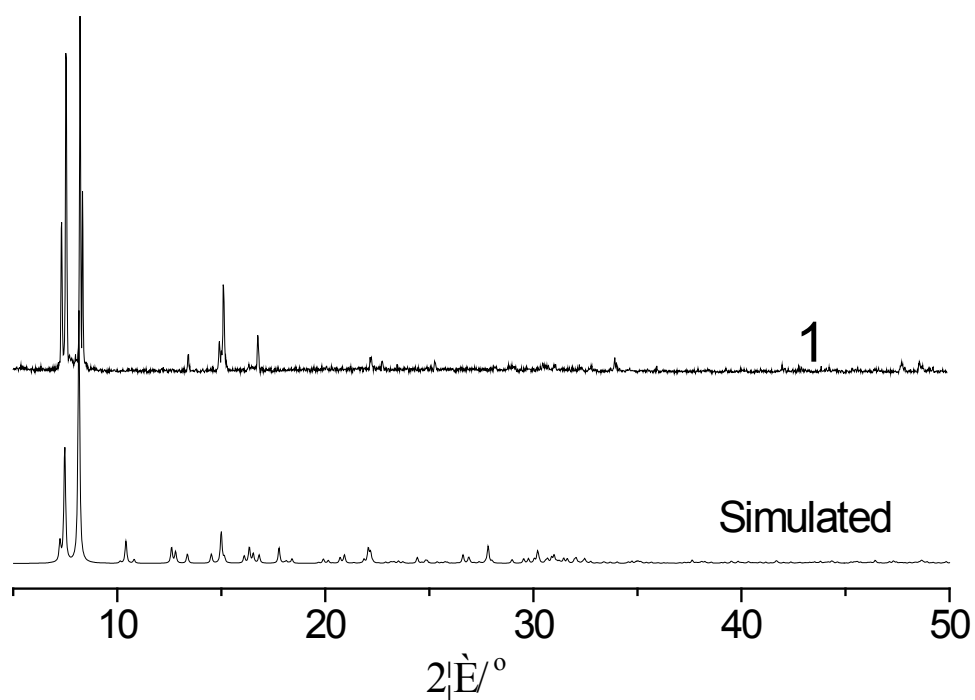

Fig. S4 Simulated and experimental powder XRD patterns of **1**.