

Supporting information

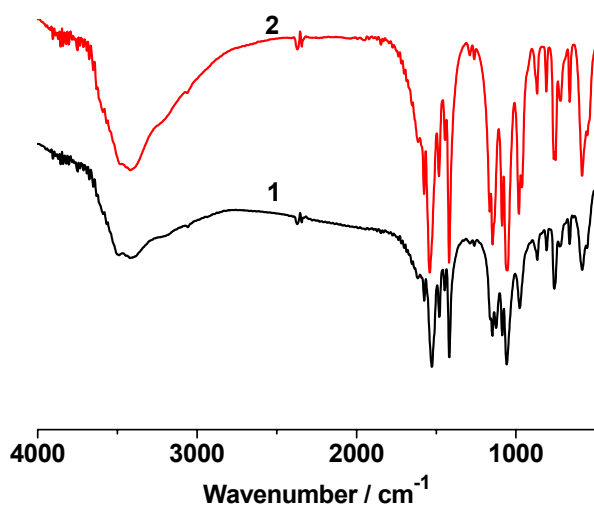


Figure S1. IR spectra for compounds 1 and 2.

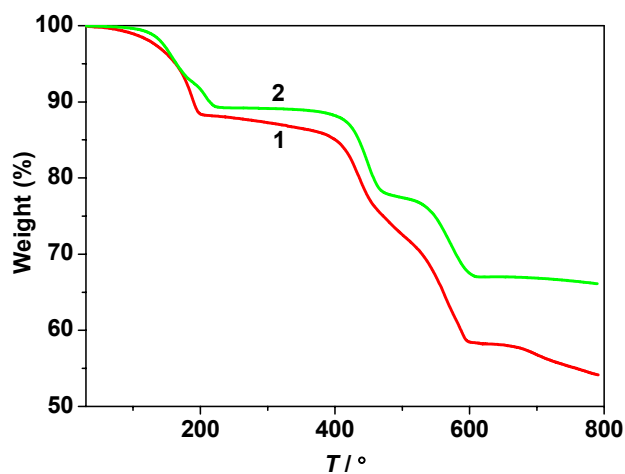


Figure S2. TGA curves for compounds 1 and 2.

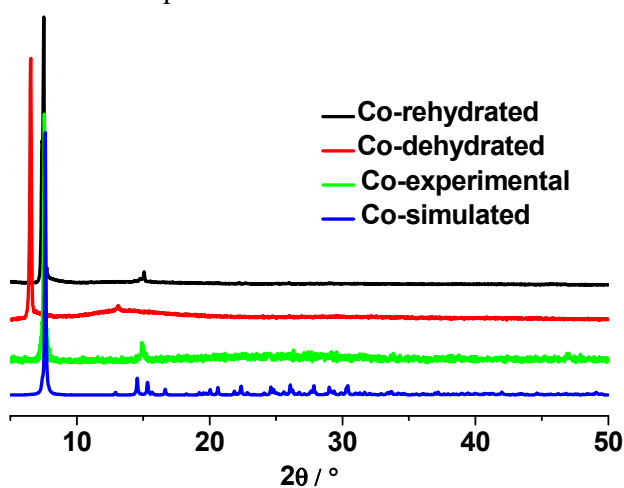


Figure S3. XRD patterns for as-synthesized, the dehydrated and rehydrated compound 1.

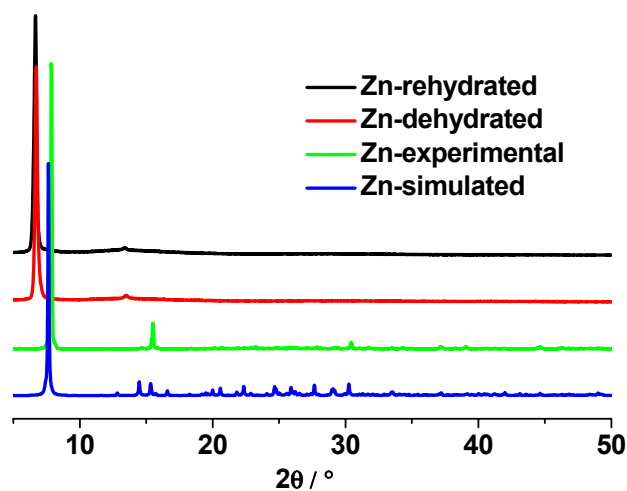


Figure S4. XRD patterns for as-synthesized, the dehydrated and rehydrated compound 2.

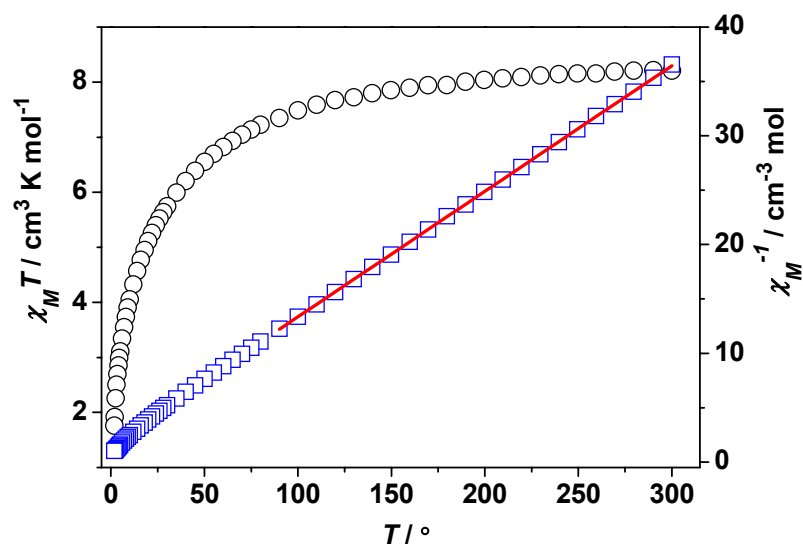


Figure S5. The χ_M^{-1} and $\chi_M T$ vs T plots for the **1-de**.

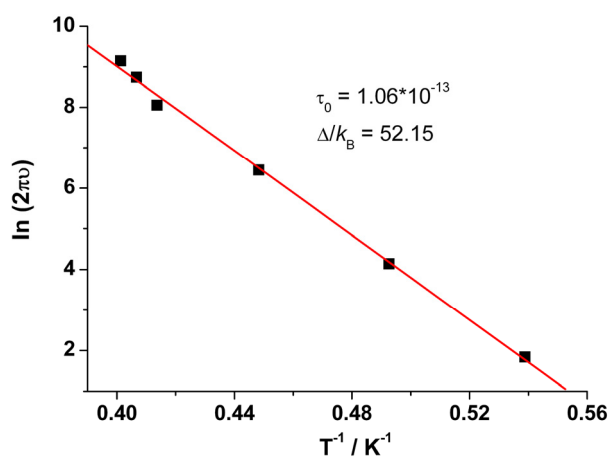


Figure S6. Plot of $\ln(2\pi\nu)$ versus reciprocal temperature for **1-de**.