

Electronic Supporting Information

Superparamagnetic Bimetallic Cyanide-bridged Coordination Nanoparticles with $T_B = 9$ K

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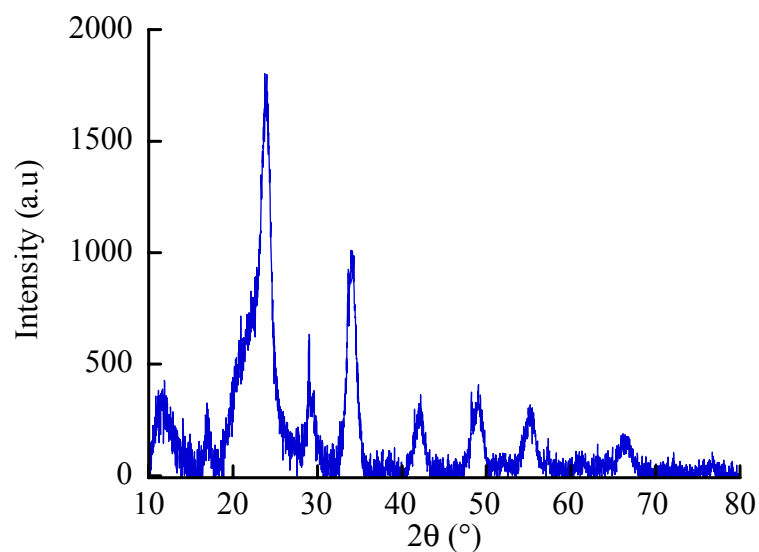


Figure S1. X-ray powder diffraction diagram of the nanoparticles

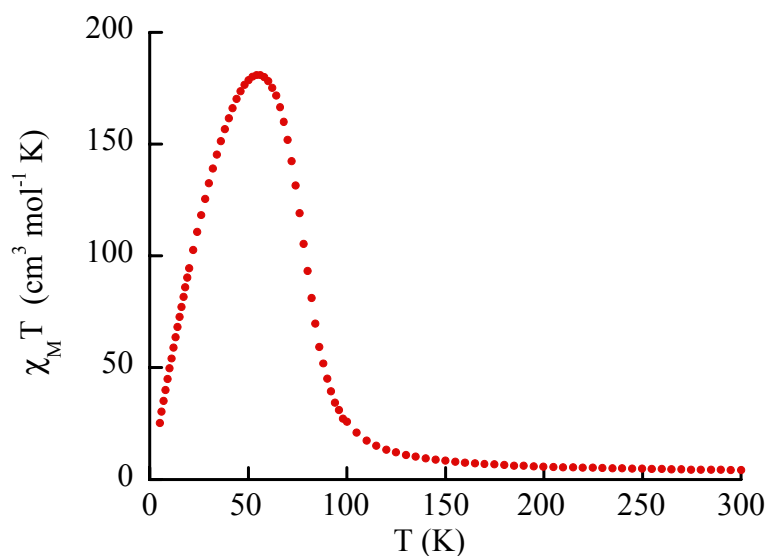


Figure S2. $\chi_M T = f(T)$ within a field of 0.5 T for **1**

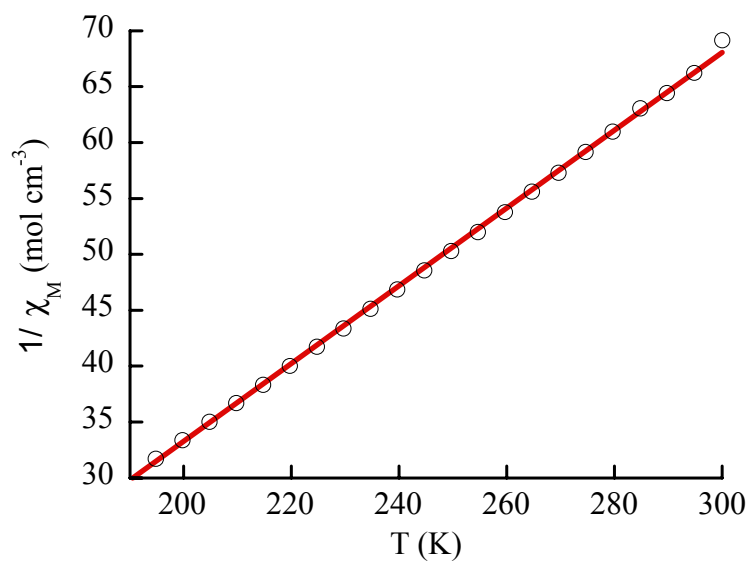


Figure S3. $1/\chi_M = f(T)$ between 200 and 300 K (○) experimental, (—) best fit

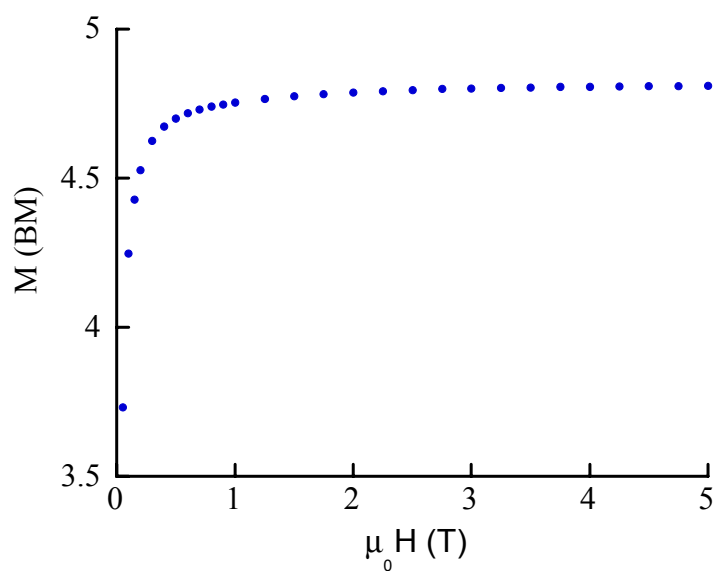


Figure S4. Magnetization vs field at $T = 2\text{K}$ for **1**

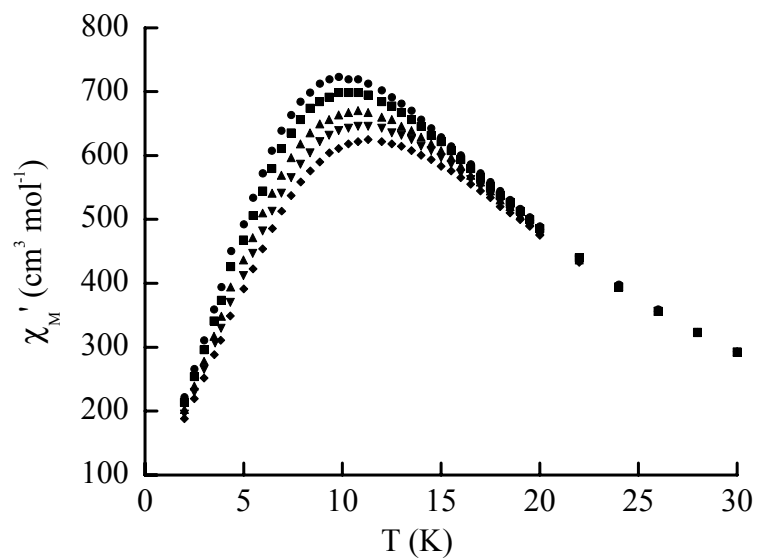


Figure S5. In-phase (χ_M') component of the ac susceptibility vs. temperature at 50 (●), 100 (■), 250 (▲), 500 (▼) and 1000 (◆) Hz for **1**

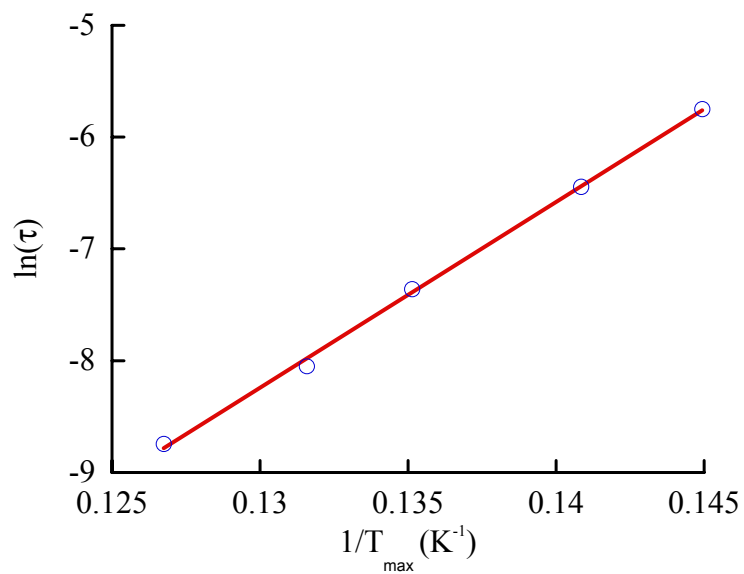


Figure S6. $\ln(\tau) = f(1/T_{\text{max}})$ for **1** (○) experimental, (—) best fit