

Electronic Supplementary Information

Synthesis, crystal structure and magnetic properties of a cyanide-bridged heterometallic
 $\{\text{Co}^{\text{II}}\text{Mn}^{\text{III}}\}$ chain

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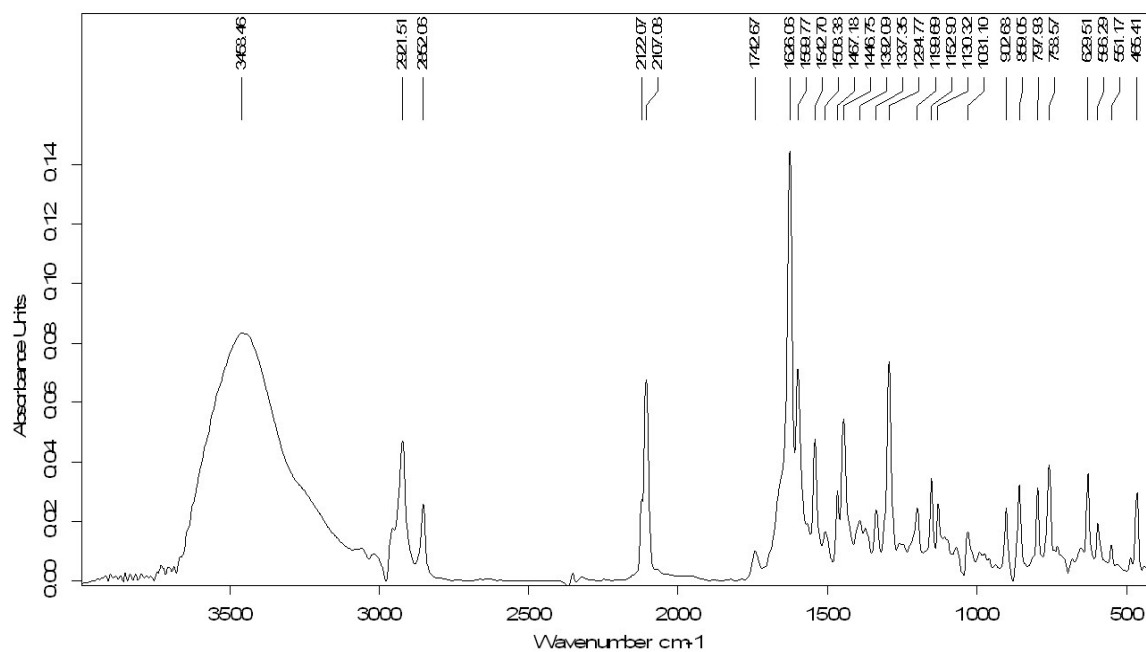


Fig. S1. FTIR spectrum of **1** (KBr disk).

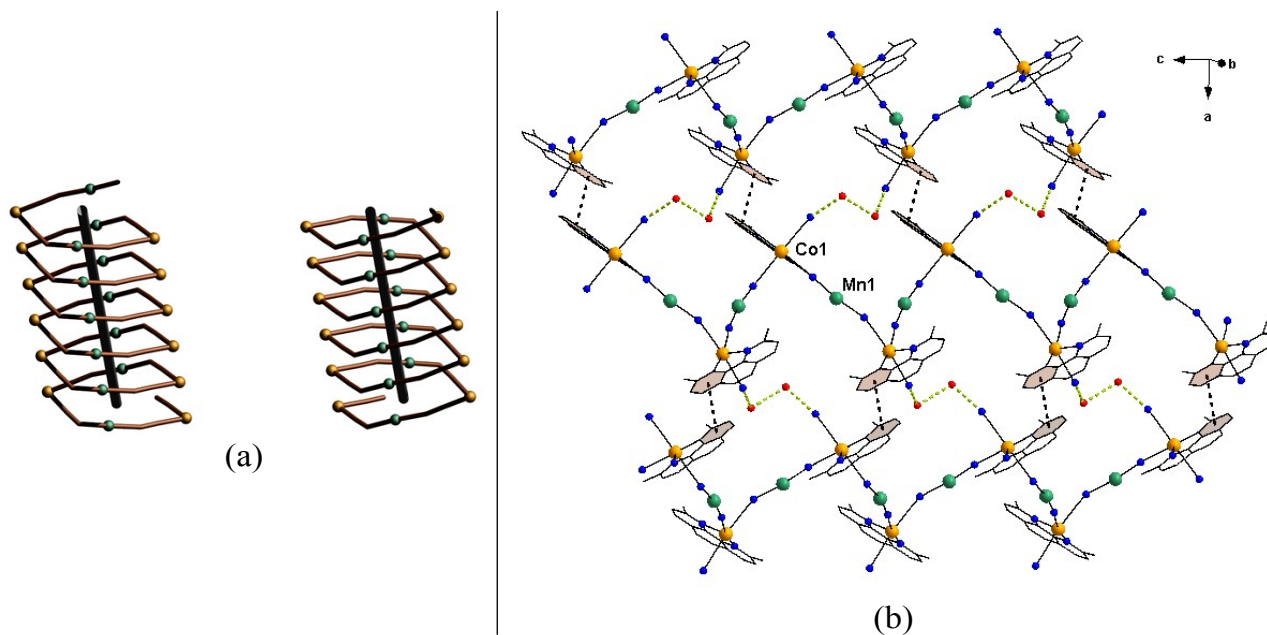


Fig. S2. (a) Left- (Λ) and right-handed (Δ) helical chains of **1**. (b) Perspective view of a fragment of the crystal packing of **1** showing the hydrogen bonds and π - π stacking interactions between the adjacent chains.

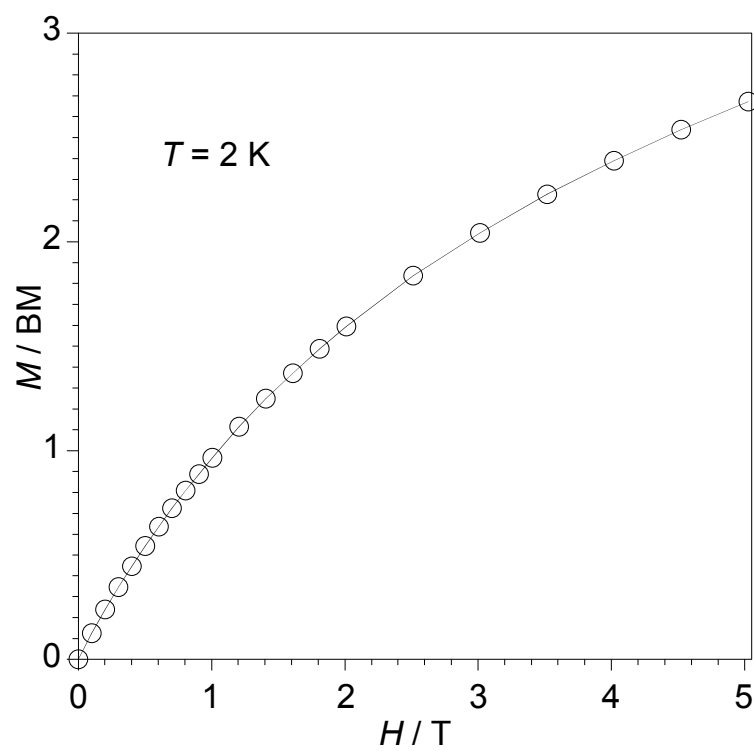


Fig. S3. Magnetization versus H plot for **1** at 2.0 K: (o) experimental; (—) eye-guide line.