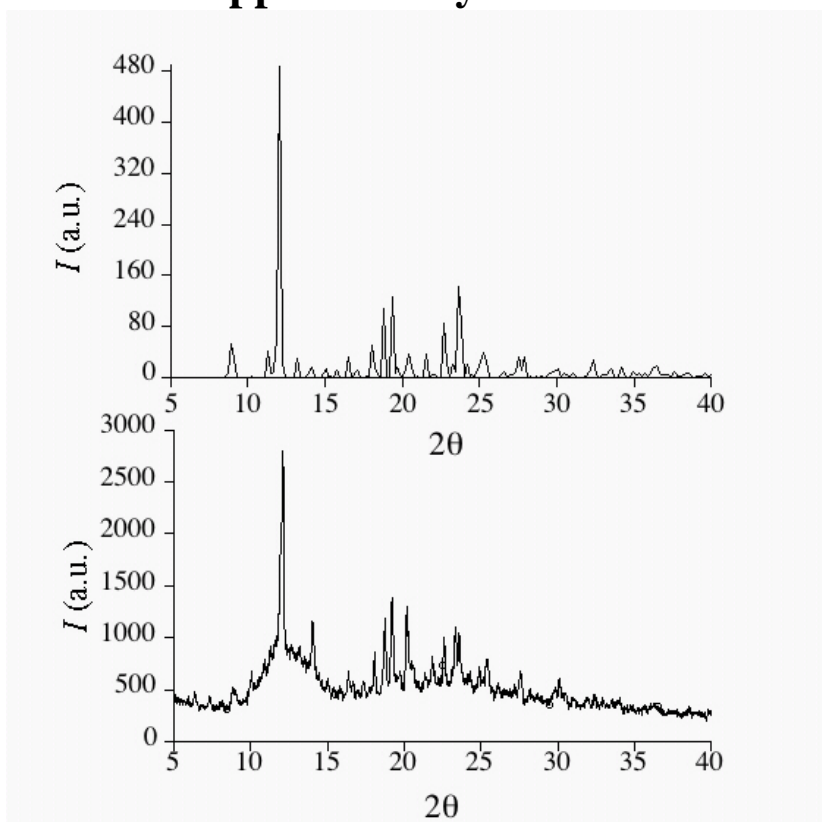
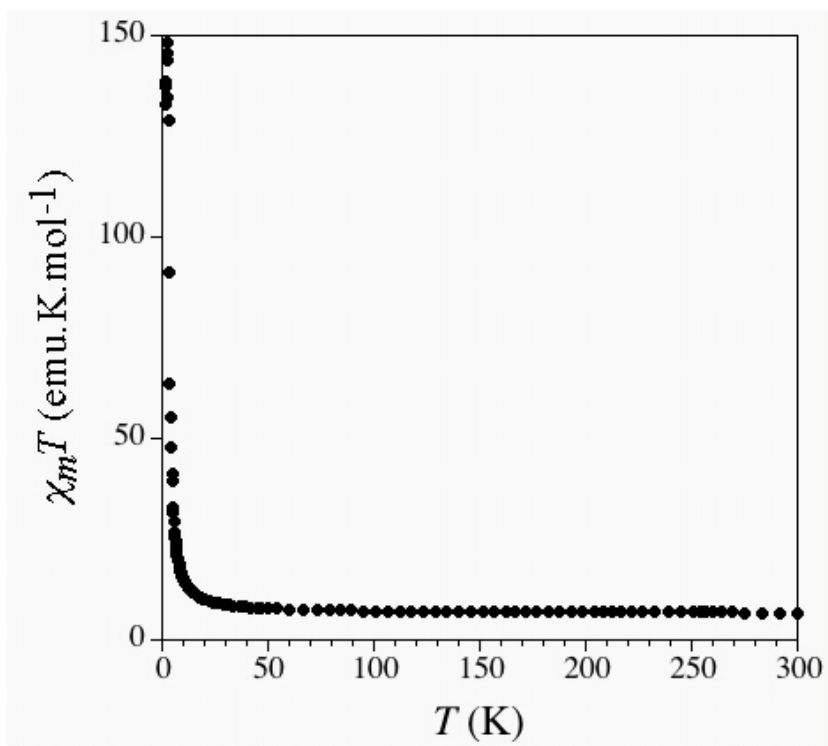


## Supplementary Material



**Figure S1.** Experimental (After several months; bottom) and theoretical (top) powder pattern for  $[K(18\text{-crown-}6)][Mn(H_2O)_2Cr(ox)_3] \cdot 0.5(18\text{-crown-}6)$  (**1**).



**Figure S2.** Plot of the  $\chi_m T$  product vs.  $T$  for  $[\text{K}(\text{18-crown-6})][\text{Mn}(\text{H}_2\text{O})_2\text{Cr}(\text{ox})_3] \cdot 0.5(\text{18-crown-6})$  (**1**).