Electronic supplementary information

The figure shows a plot of χ^{-1} /mol emu^{-1} K^{-1} (y-axis, 0 to 25) versus T / K (x-axis, 0 to 300).
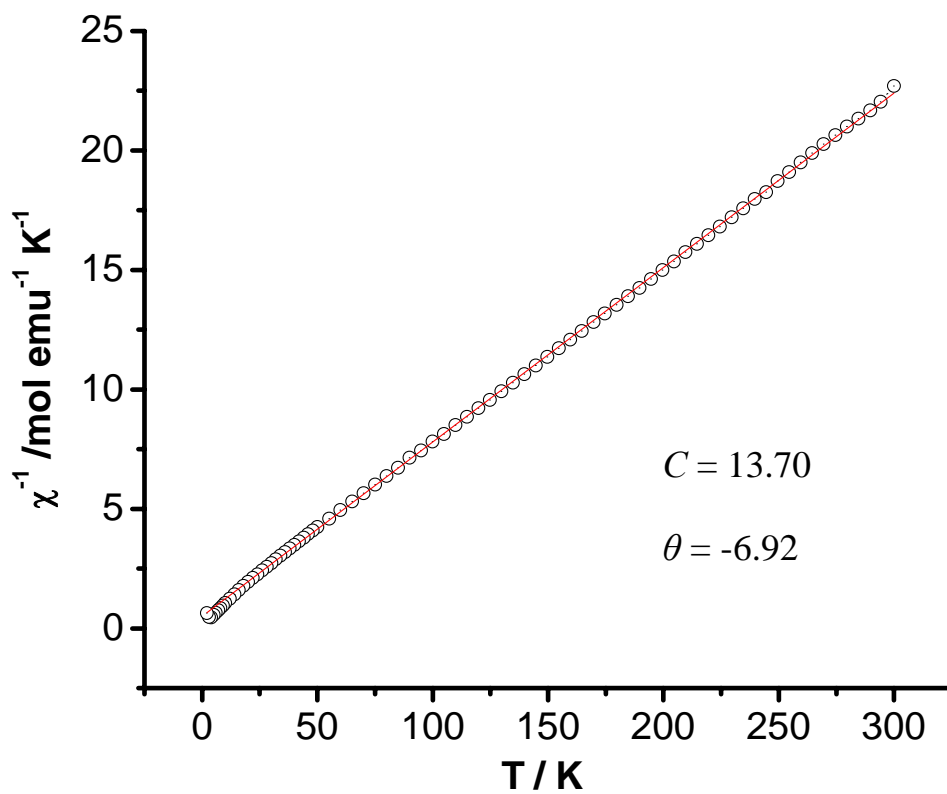
$C = 13.70$

$\theta = -6.92$

Fig. S1.   Temperature dependence of the $1/\chi_m$ product for complex **1**.
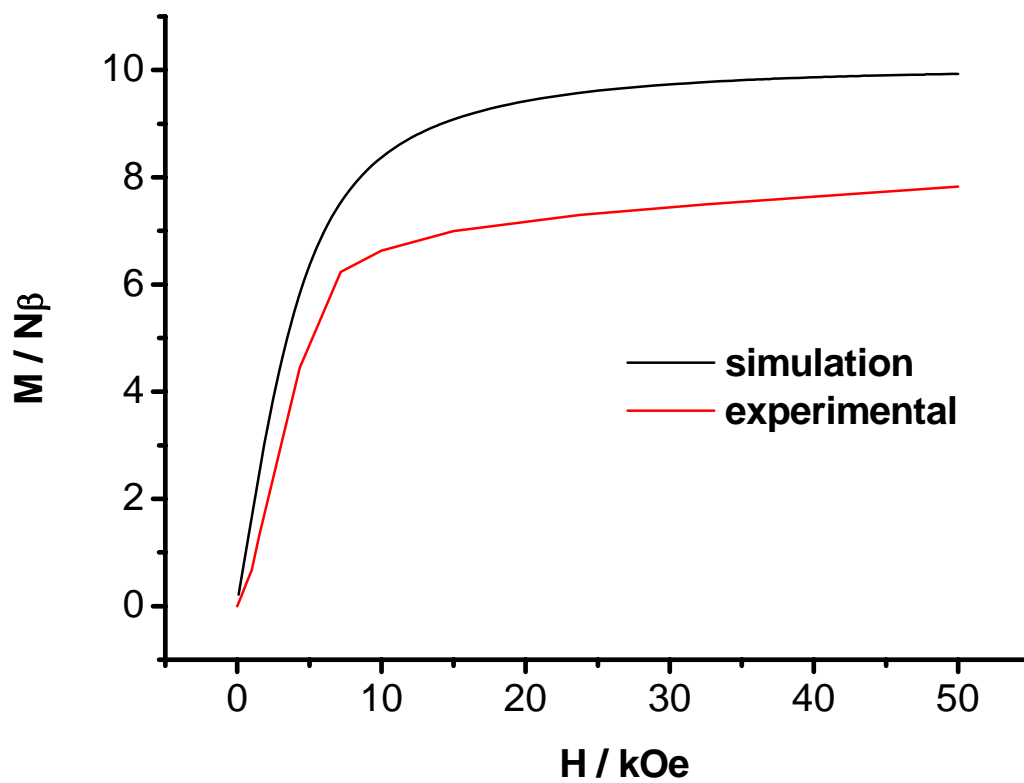
Fig. S2.   Magnetic-field dependence of the molar magnetization of complex **1** at 2K.

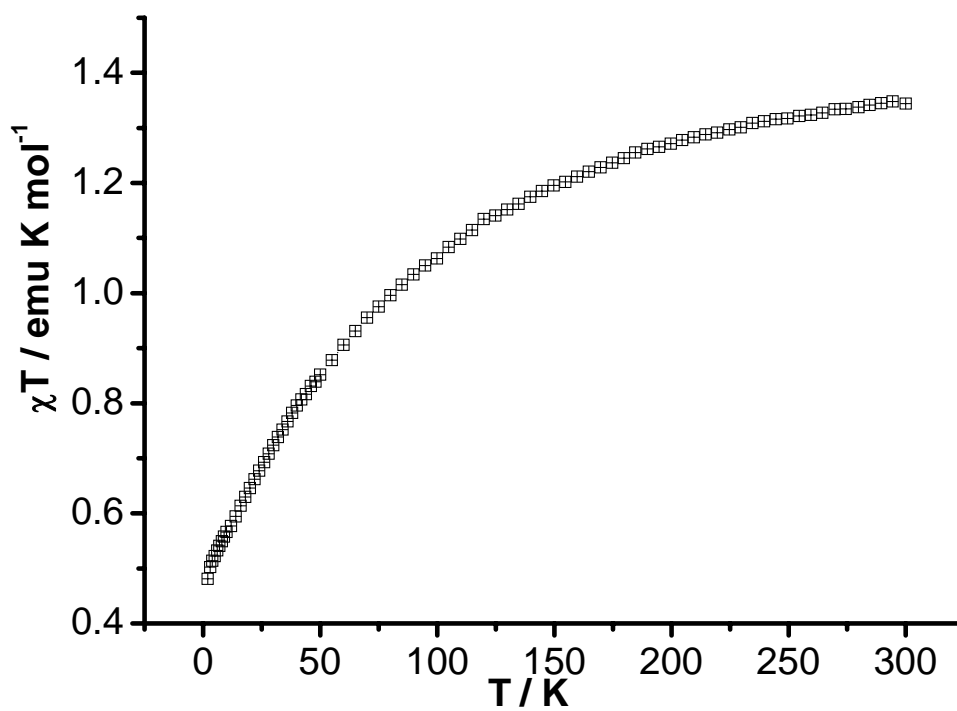The simulated line is obtained from Brillouin functions with $J = 15/2$ and $g = 4/3$.

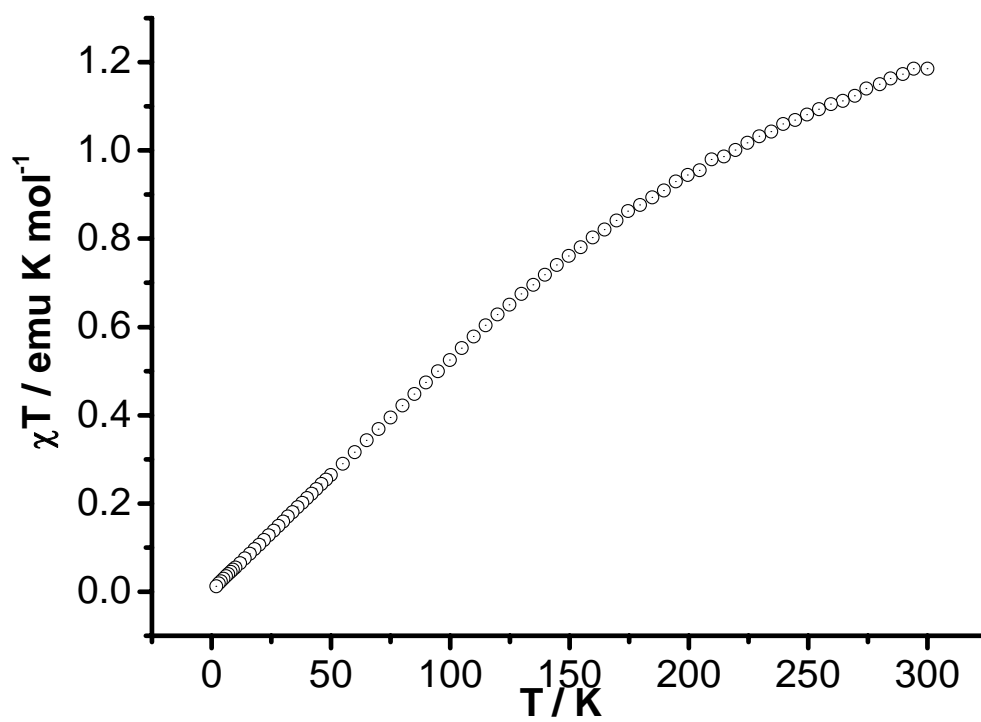Fig. S3. Temperature dependence of the $\chi_m T$ product for complex **2**

Fig. S4. Temperature dependence of the $\chi_m T$ product for complex **3**