

Supplementary Materials: Field-Induced Dysprosium Single-Molecule Magnet Involving a Fused *o*-Quinone-Extended-Tetrathiafulvalene-*o*-Quinone Bridging Triad

Jessica Flores Gonzalez, Olivier Cador, Lahcène Ouahab, Sergey Norkov, Viacheslav Kuropatov * and Fabrice Pointillart *

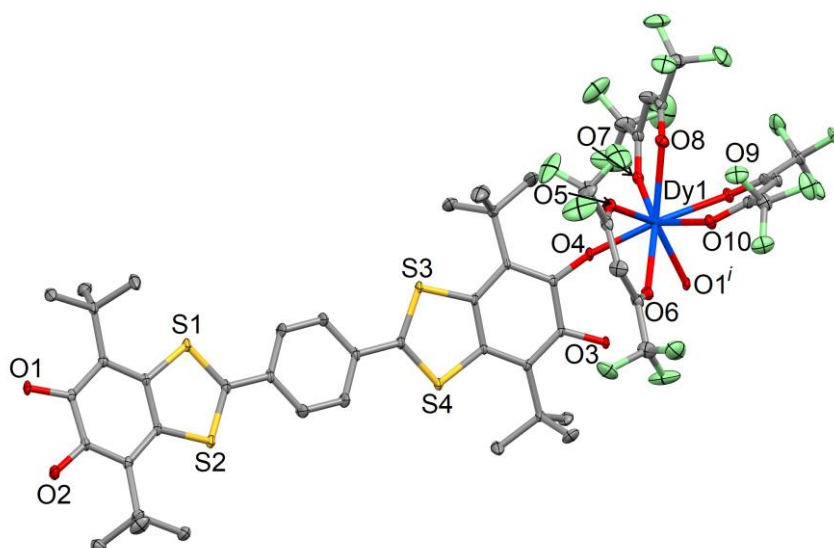


Figure S1. ORTEP view of the asymmetric unit of **1**. Thermal ellipsoids are drawn at 30% probability. Hydrogen atoms and solvent molecules of crystallization are omitted for clarity.

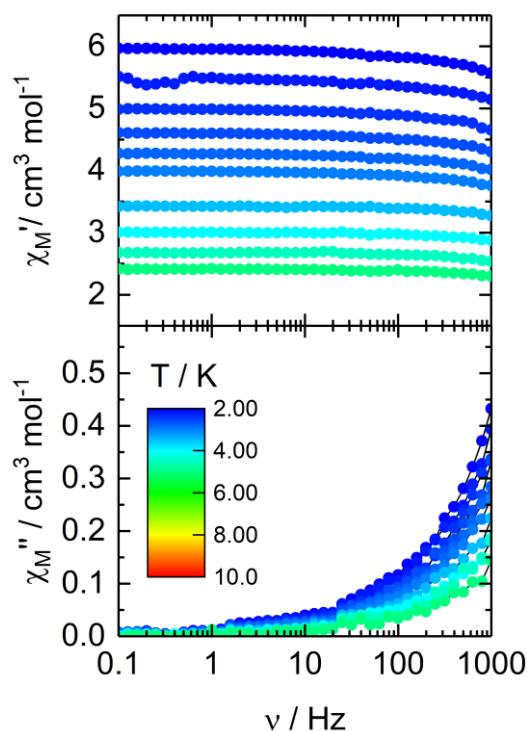


Figure S2. Frequency dependence of the in-phase (top) and out-of-phase (bottom) signal of the magnetic susceptibility measured under a zero DC applied magnetic field.

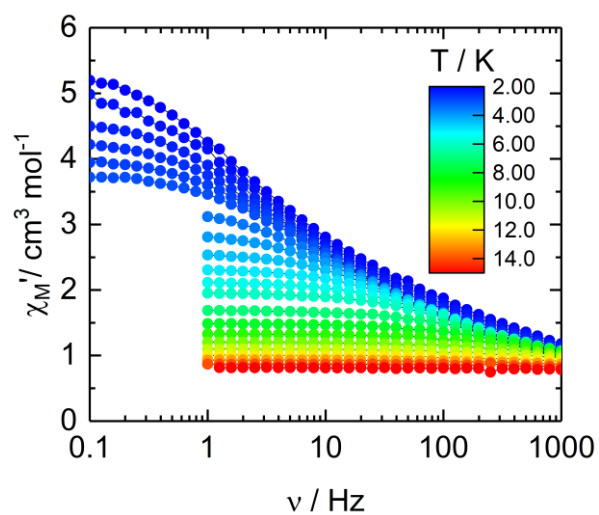


Figure S3. Frequency dependence of the in-phase signal of the magnetic susceptibility measured under a DC applied magnetic field of 1200 Oe.

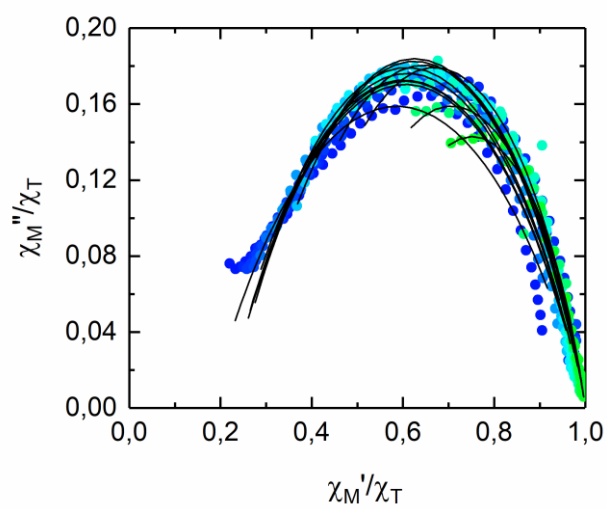


Figure S4. Normalized Cole–Cole plots for **1** at several temperatures between 2 and 8 K.