

Supporting Information

Crystal Structures and Magnetic Properties of (4,4'-Phenylazophenyl)-diammonium(Crown ethers)[Ni(dmit)₂]₂ Crystals

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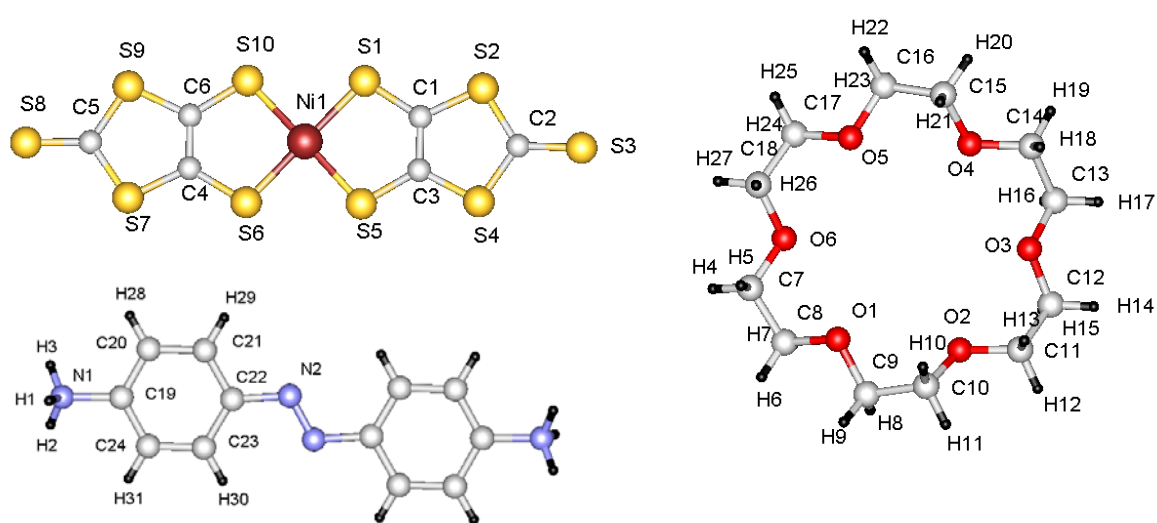


Figure S1. Atomic numbering scheme of crystal **1** at 100 K.

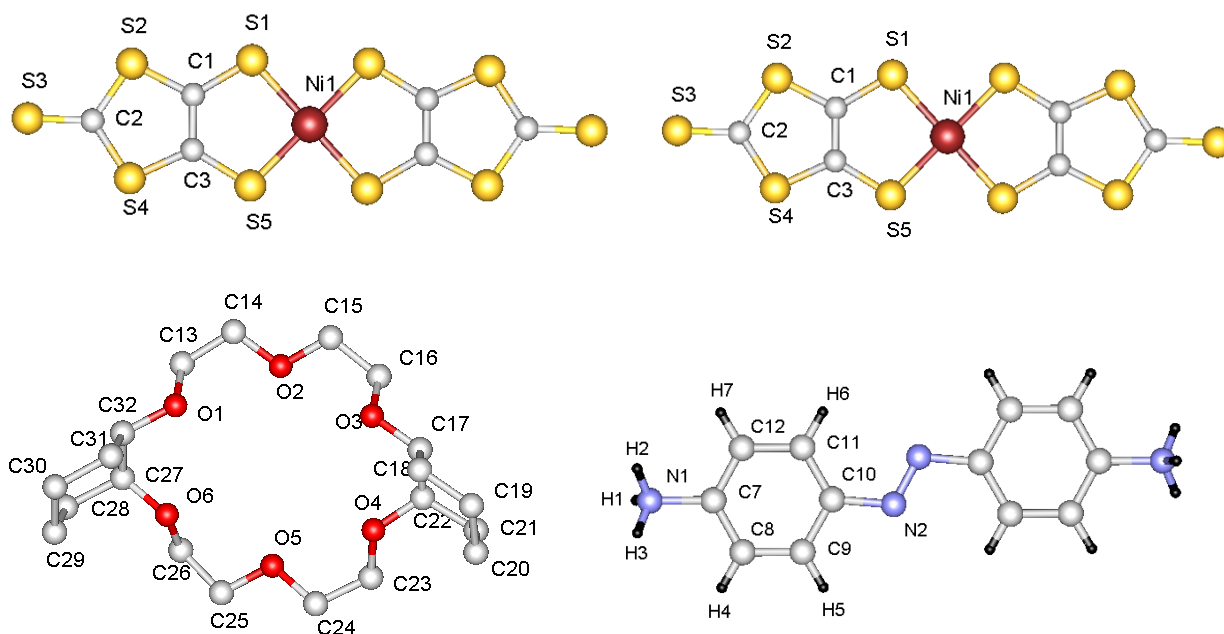


Figure S2. Atomic numbering scheme of crystal 2 at 100 K. The hydrogen atoms of DCH[18]crown-6 were omitted in figure.

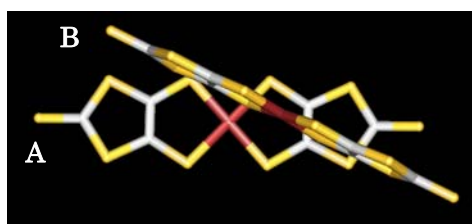


Figure S3. Orthogonal $S \sim \pi$ [Ni(dmit)2] arrangement of **A** and **B** in crystal 2.