

Supporting Information

Assembly of three-dimensional networks based upon silver-ethynide complexes bearing pyridyl and carboxylate groups

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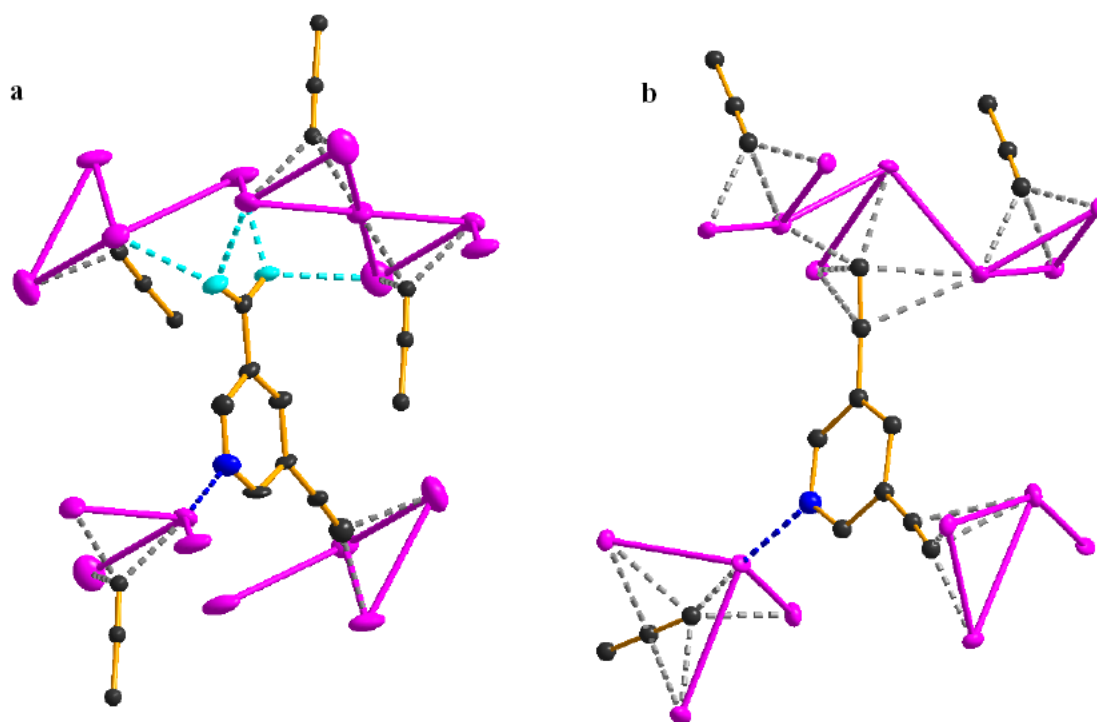


Figure S1. Binding modes of L1 (a) and 3,5-diethynylpyridine ligands (b).

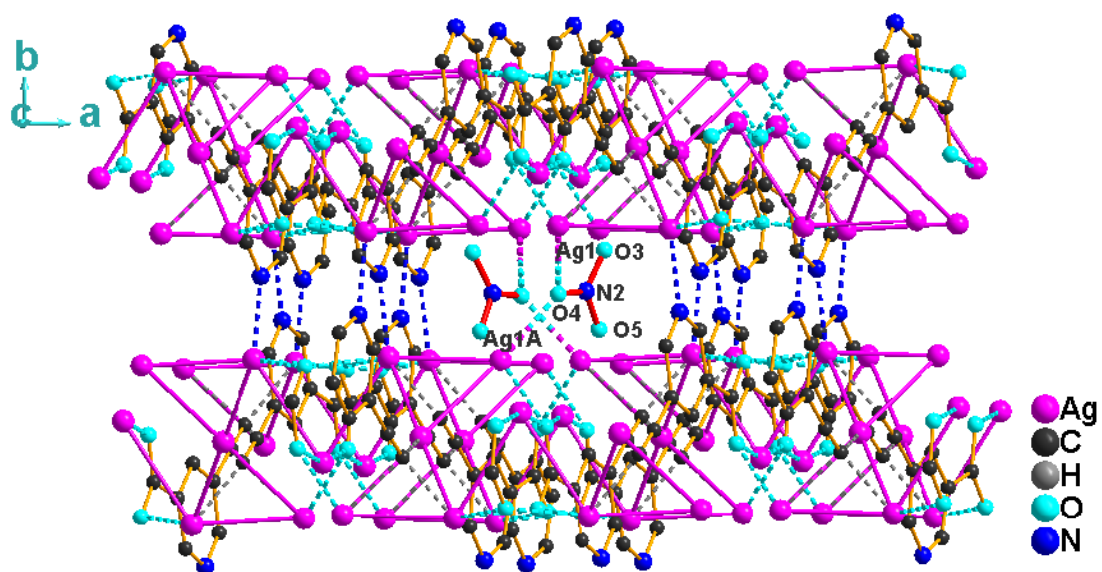


Figure S2. Binding mode of nitrate anions in 1.

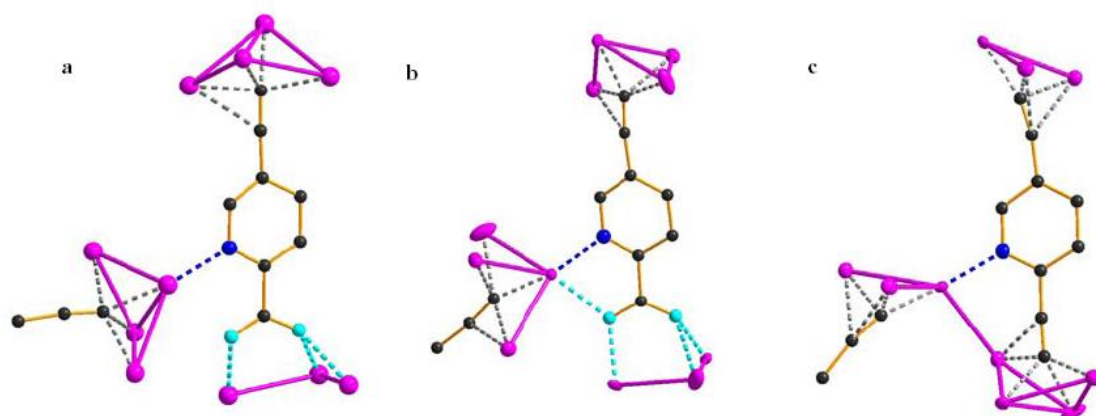


Figure S3. Binding modes of L2 (a, b) and 2,5-pyridyldiethynide ligands (c) in silver-ethynide complexes.

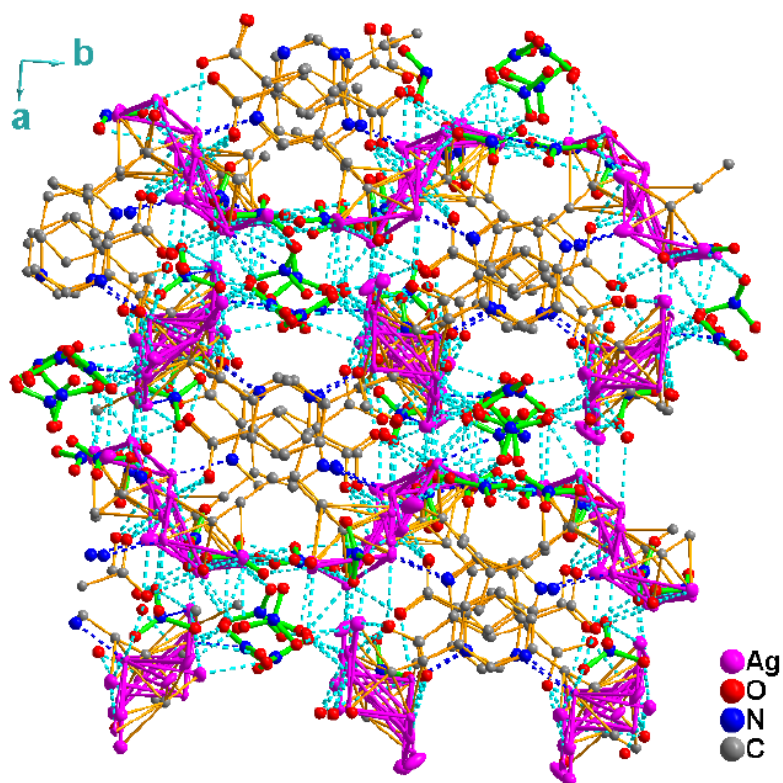


Figure S4. Nitrate anions located in the cavities in **2**.

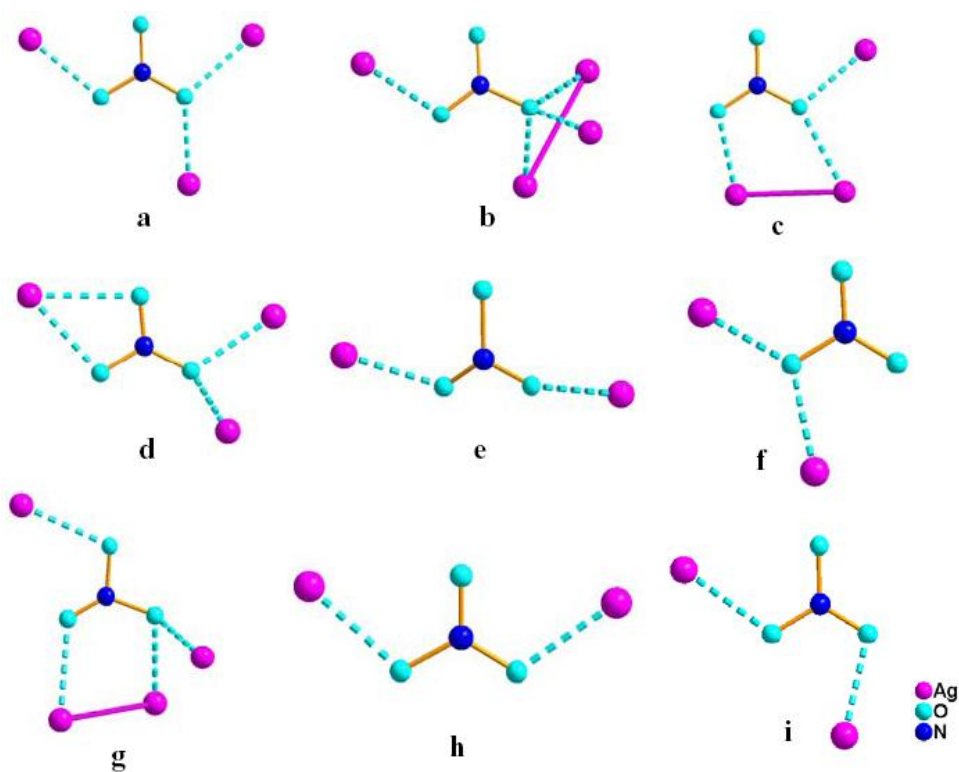


Figure S5. Binding modes of nitrate anions in **2**.