Supplementary Materials

Formation of a Guest-Accessible Cavity in a Cyclic Tetranuclear Fe(III) Macrocycle: Structural Control via *μ*-Oxo Bridging

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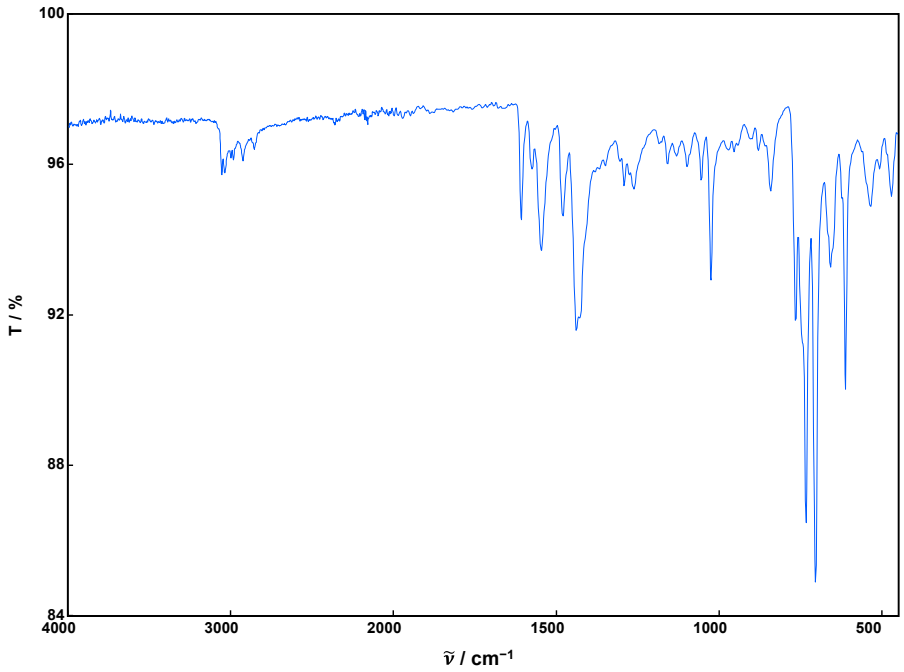


Figure S1. IR spectra of **1**.

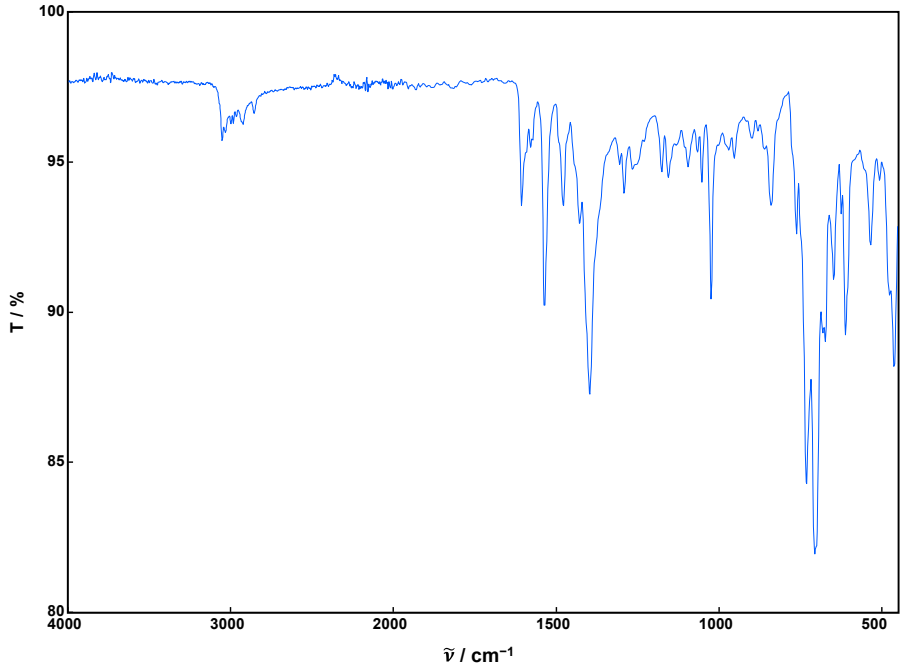
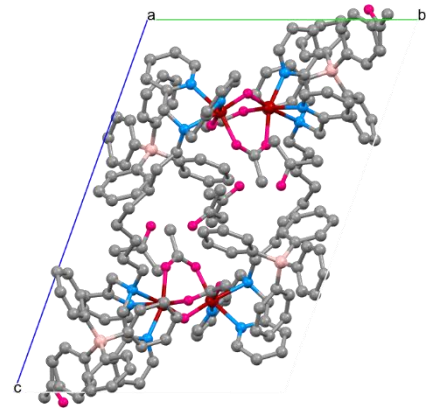
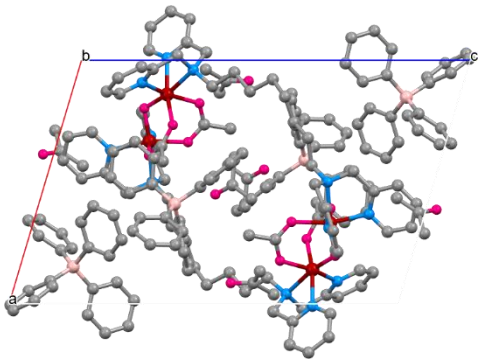


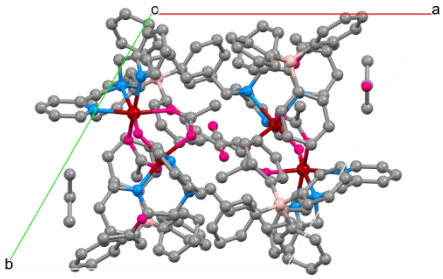
Figure S2. IR spectra of **2**.



a-axis

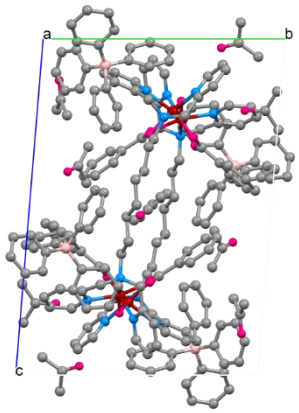


b-axis

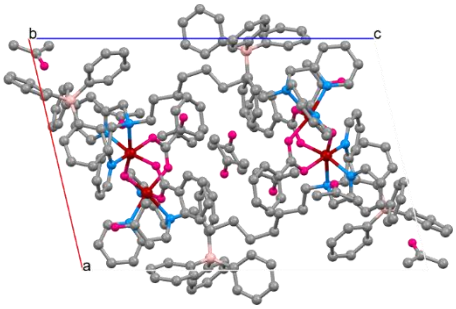


c-axis

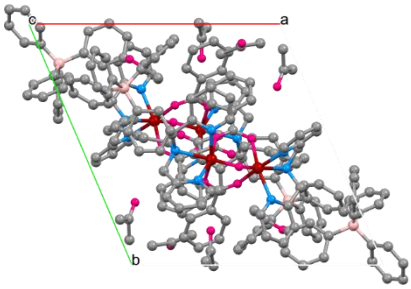
Figure S3. Crystal packing diagrams of **1**·5Me_2CO.



a-axis



b-axis



c-axis

Figure S4. Crystal packing diagrams of **2**·8Me_2CO.