

Co₂ and Co₃ Mixed Cluster Secondary Building Unit Approach toward a Three-Dimensional Metal-Organic Framework with Permanent Porosity

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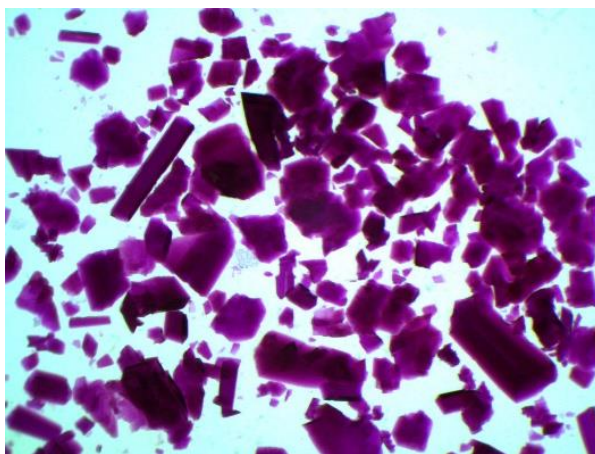


Figure S1. The photo of as-synthesized MOF 1 crystals.

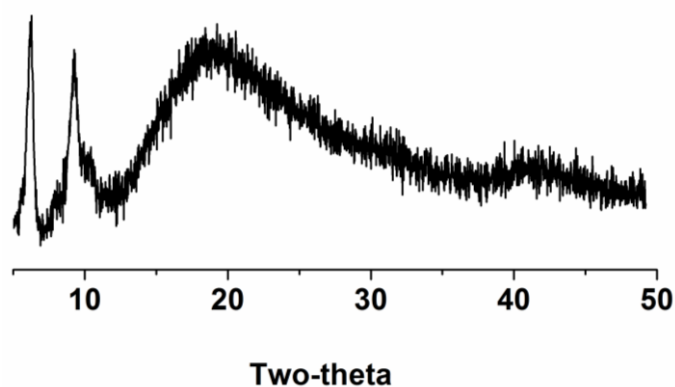


Figure S2. The PXRD pattern of MOF 1 after BET test showing its amorphous nature.

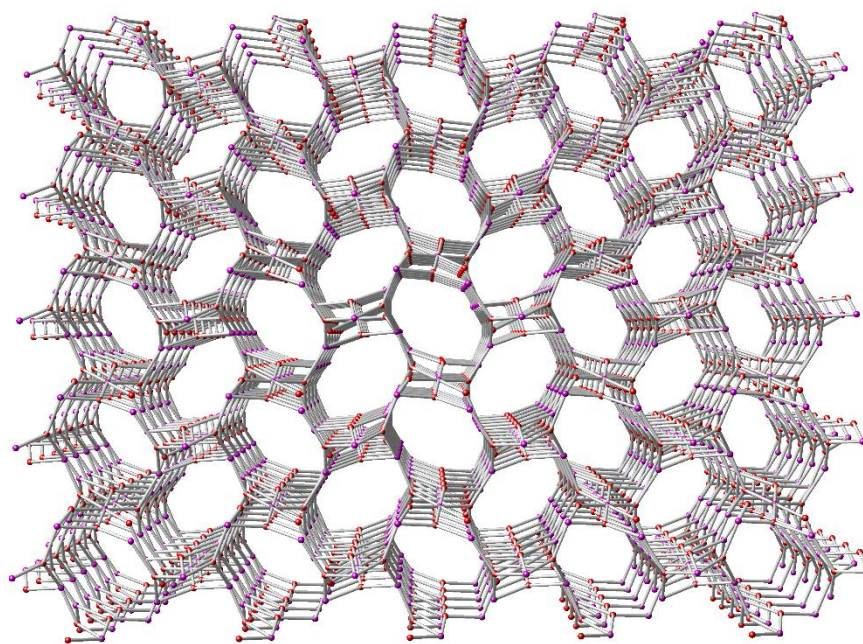


Figure S3. The topological network of MOF **1** by considering the Co_3 SBU as a 6-connecting node, while the two types of Co_2 SBUs, as well as three independent BTB ligands as 3-connecting nodes.