A novel 3-D framework generated by unusual 2-D pillared bilayer

motif

Jian Zhang^{ab}, Zhao-Ji Li^a, Jian-Kai Cheng^a, Yao Kang^a, Ye-Yan Qin^a and Yuan-Gen

^a State Key Laboratory of Structural Chemistry, Fujian Institute of Research on the Structure of Matter, The Chinese Academy of Sciences, Fuzhou, Fujian 350002, China. E-mail:

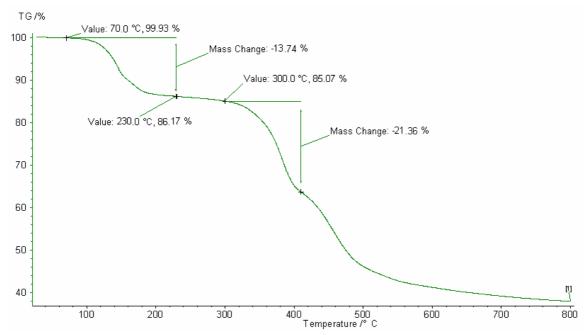
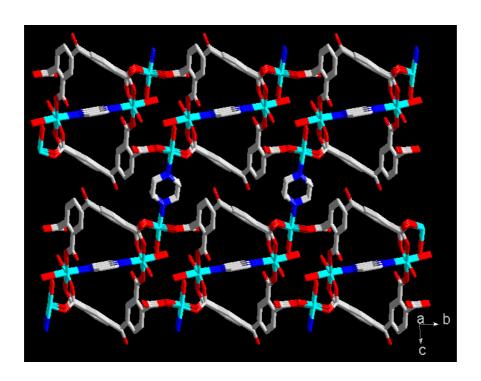


Fig. S1. TGA diagram for 1.



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Figure S2. Sticks diagram of the 3D framework of 1.

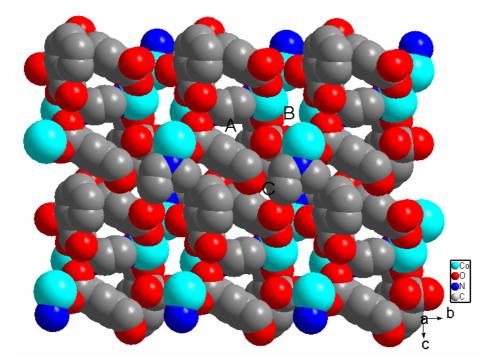


Figure S3. Space-filling diagram of the 3D framework of **1**. Water molecules included in the channels are omitted for clarity. Three types of channels are represented as A, B and C. The framework is represented by its van der Waals surfaces.