Supporting Information

Three Unprecedented Open Frameworks Based on a Pyridyl-carboxylate: Synthesis, Structures and Properties

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Fig. S1. TGA curve for 1-3. The sample was heated to 700 °C at the heating rate of 10 °C/min

Fig. S2. The X-ray powder diffraction patterns for compound 1.
Fig. S3. The X-ray powder diffraction patterns for compound 2.

Fig. S4. The X-ray powder diffraction patterns for compound 3.

Fig. S5. XPRD patterns of the compound 2, (b) methanol exchanged, (c) activated.