## **Supporting Information**

Ionic Liquid of Choline Chloride/Malonic Acid as a Solvent in Synthesis of Open-Framework Iron Oxalatophosphates

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**Figure S1.** Experimental X-ray powder pattern (bottom) and simulated powder pattern (top) for **1**.

**Figure S2.** Experimental X-ray powder pattern (bottom) and simulated powder pattern (top) for **2**.

**Figure S3.** Zero-field-cooled (solid symbols) and field-cooled (open symbols) susceptibility versus temperature curves under 2000 Oe for **1**.

**Figure S4.** Zero-field-cooled (solid symbols) and field-cooled (open symbols) susceptibility versus temperature curves under 2000 Oe for **2**.

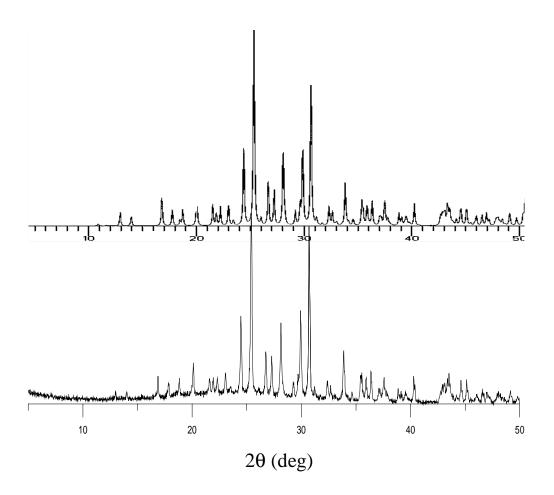
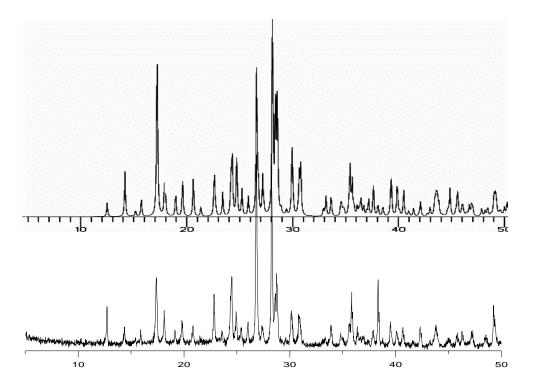


Figure S1



2θ (deg)

Figure S2

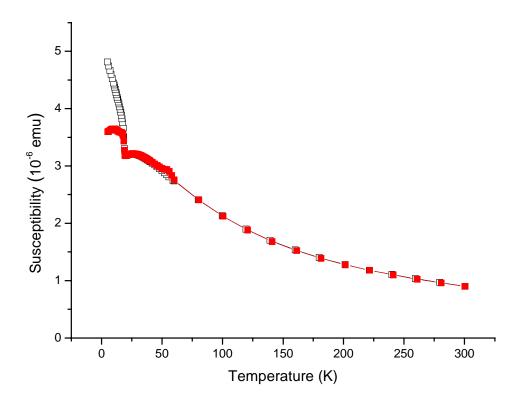


Figure S3

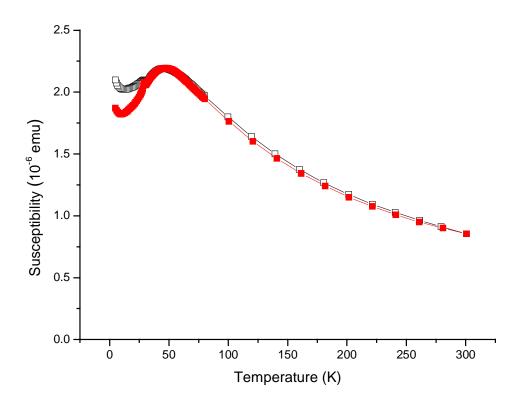


Figure S4