

Supplementary Information for

Super-microporous Organosilicas Synthesized from Well-defined
Nanobuilding Units

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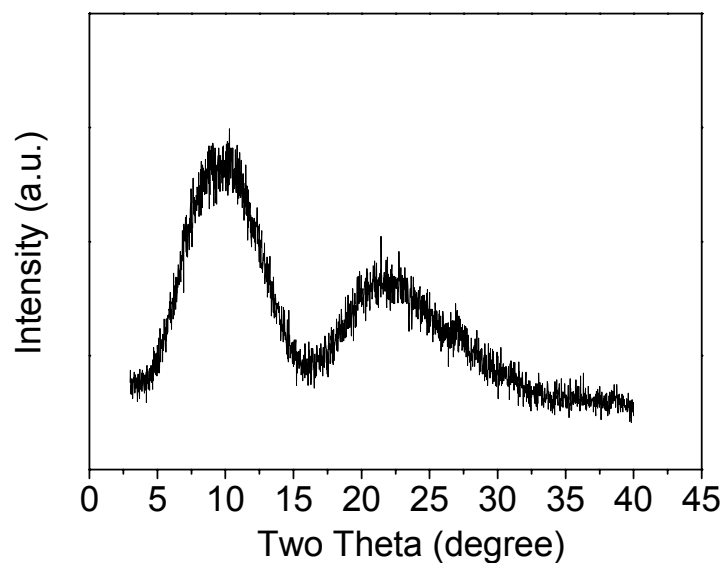
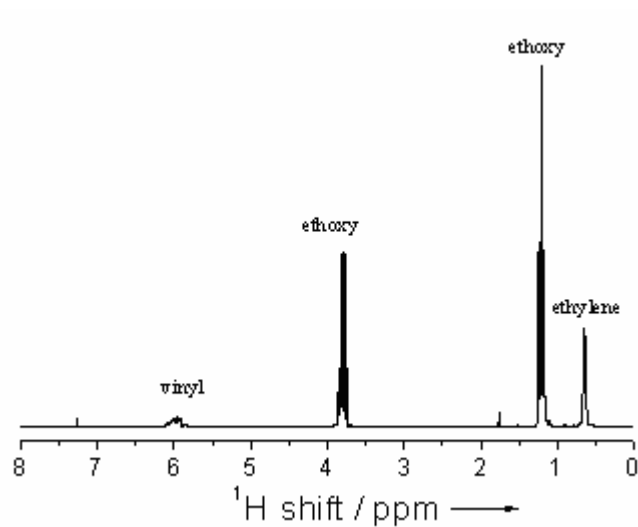
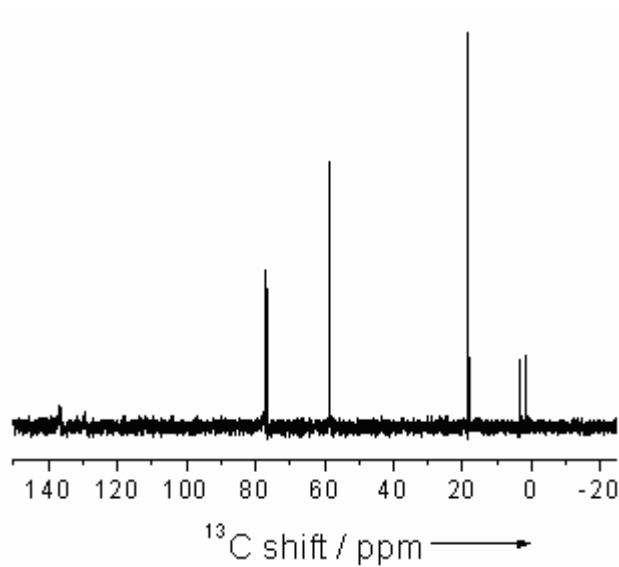


Fig. S1. XRD pattern of the sample synthesized by sol-gel transformation of **1**.

Note: For the synthesis of this control sample, compound **1** was placed in a vessel covered by parafilm with small pinholes. Compound **1** slowly hydrolyzed and solidified at ambient temperature and humidity. A transparent gel was obtained. Before the XRD measurement, the gel was crushed into fine powders.



(a)



(b)

Fig. S2. (a) ^1H and (b) ^{13}C NMR spectra of compound **1**.