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Supplementary Materials: Supramolecular Assembly of pH Sensitive Triphenylene Derived π -Gelators and Their Application as Molecular Template for the Preparation of Silica Nanotubes

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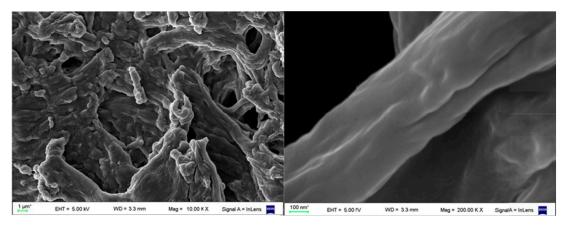


Figure S1. SEM images of Xerogel of amine derivative **5** from methanol.

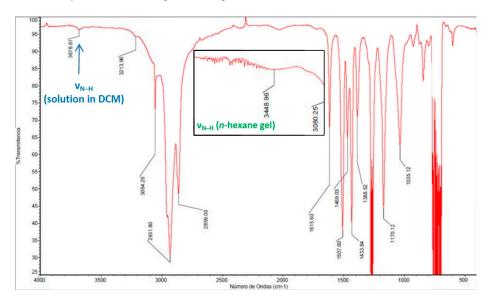


Figure S2. FT-IR spectra of compound **6** (**a**) solution in DCM (**b**) gel in *n*-hexane.

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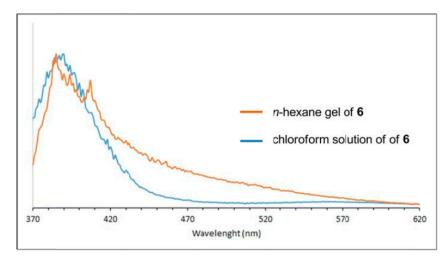


Figure S3. Fluorescence spectra of a chloroform solution and *n*-hexane gel of amine 6 (concentration 0.25%wt., $\lambda_{\rm exc}$ 350 nm, Temperature: 24 °C).

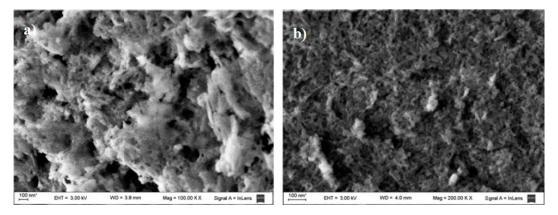


Figure S4. SEM images of amorphous silica obtained by in situ sol-gel polymerization from: (a) acid 2 (b) acid 3.

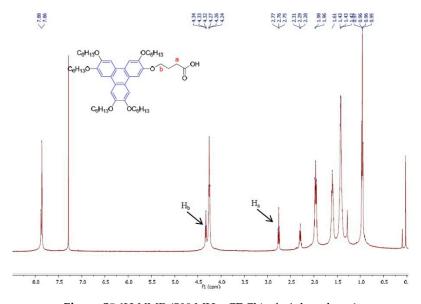


Figure S5. ¹H-NMR (500 MHz, CDCl₃) of triphenylene 1.

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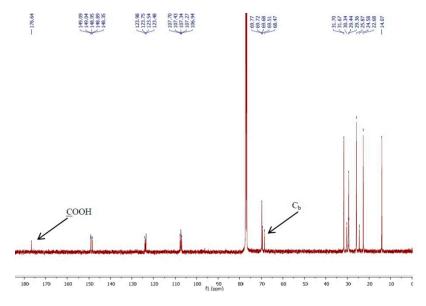


Figure S6. 13 C-NMR (125 MHz, CDCl₃) of triphenylene 1.



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