

Electronic Supporting Information

**Synthesis of cubic spherosilicates for self-assembled organic–inorganic
biohybrids based on functionalized methacrylates**

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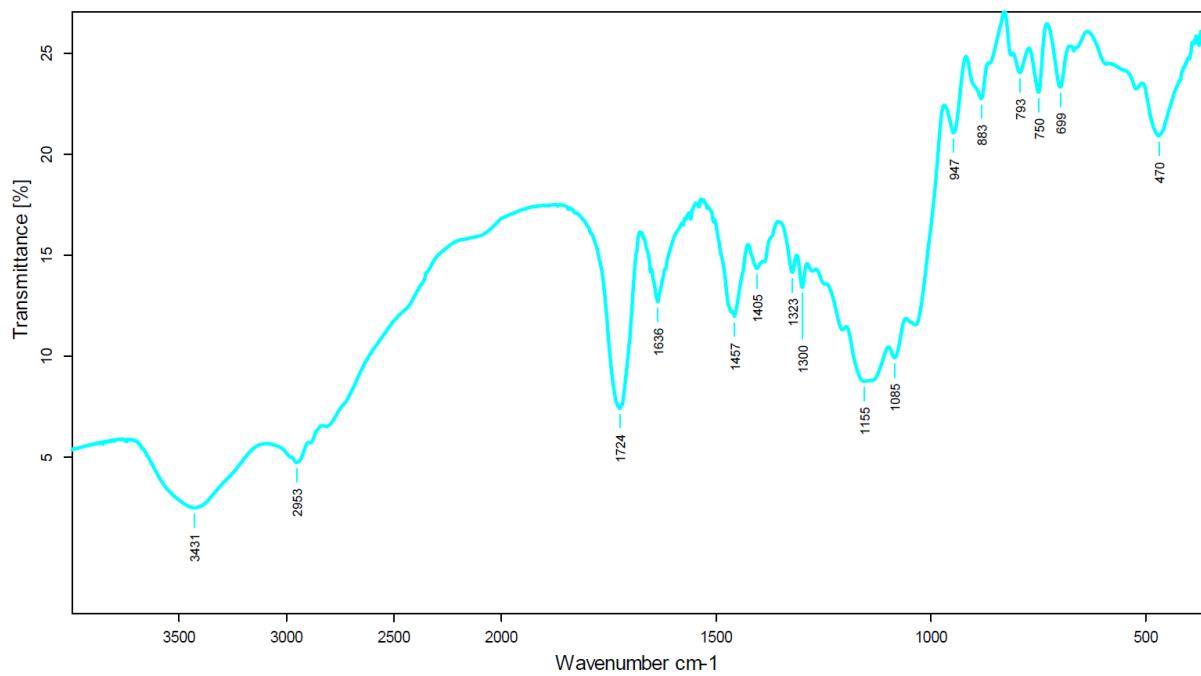


Fig. S1 FTIR of **3**.

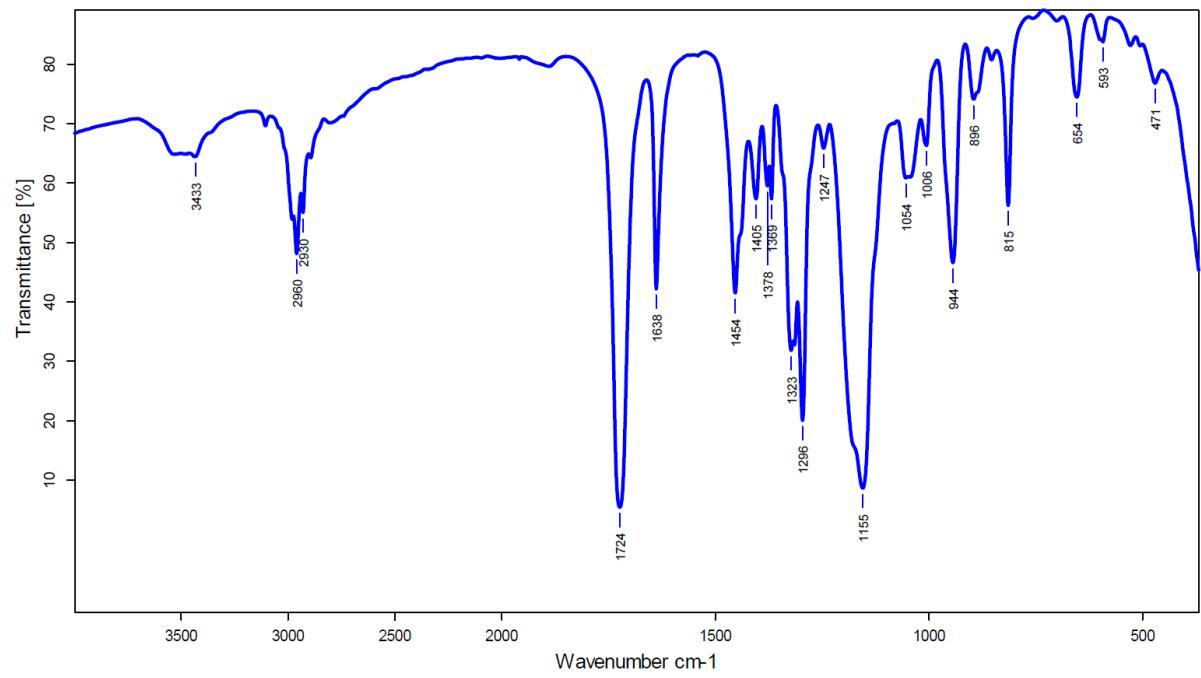


Fig. S2 FTIR of **4**.

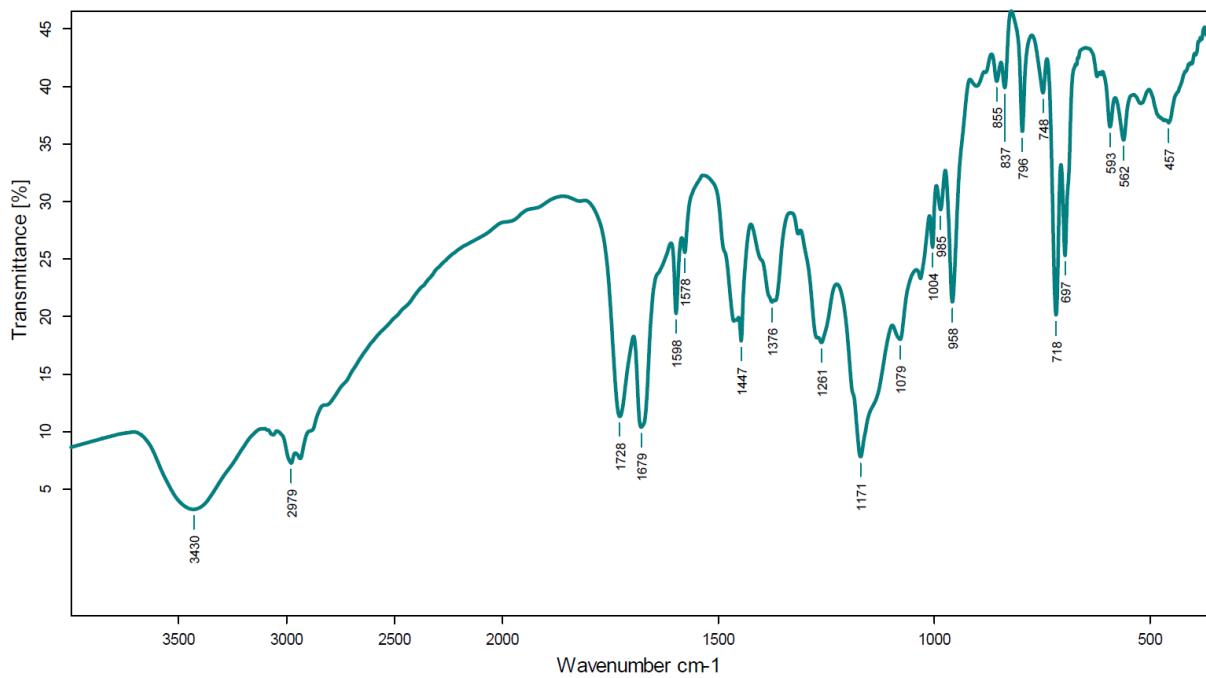


Fig. S3 FTIR of polymerized 3.

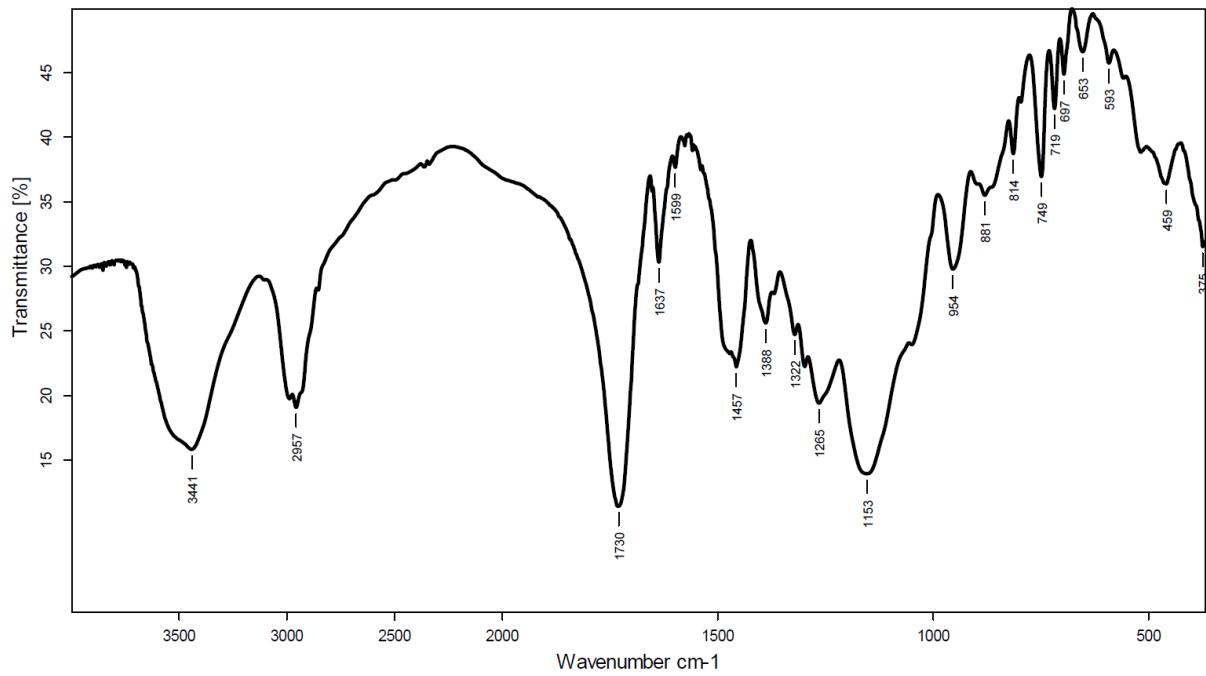


Fig. S4 FTIR of polymerized 4.

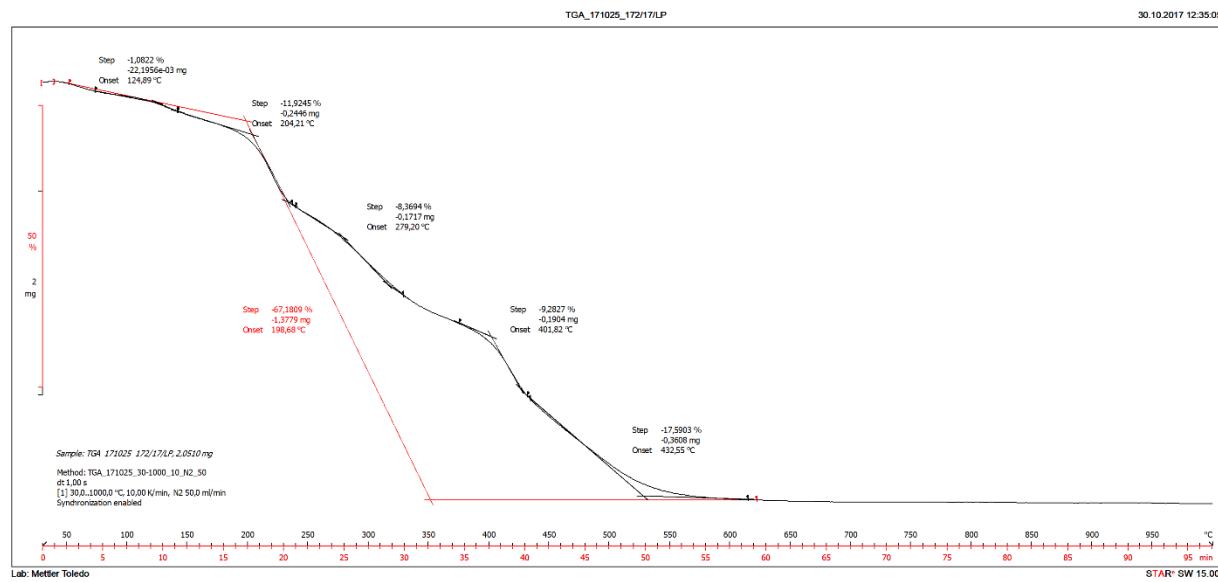


Fig. S5 TGA of 3.

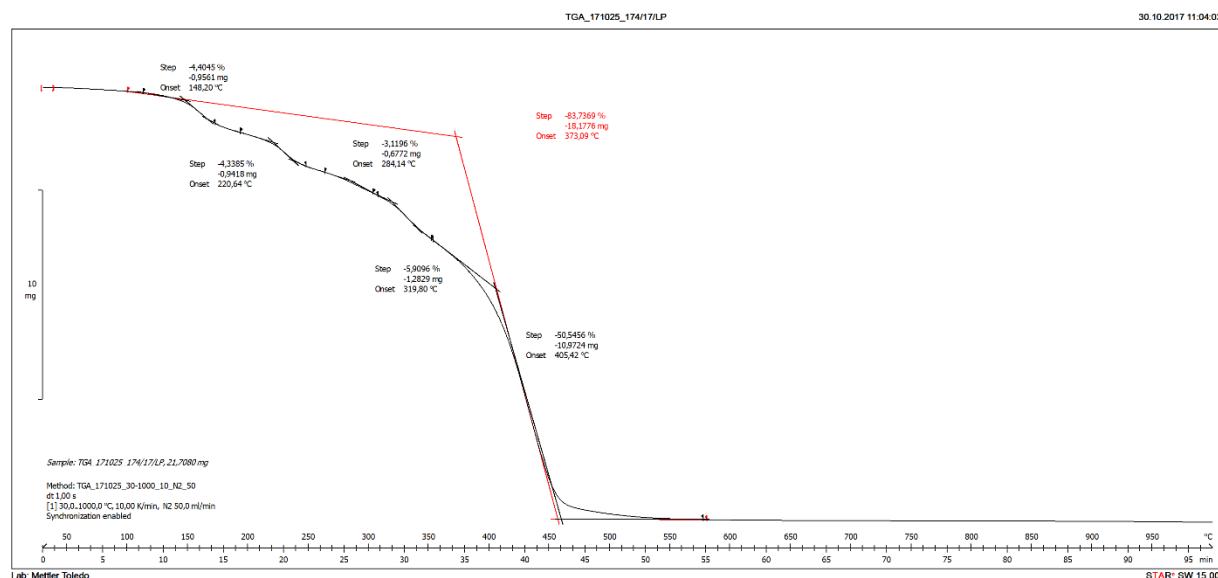


Fig. S6 TGA of 4.

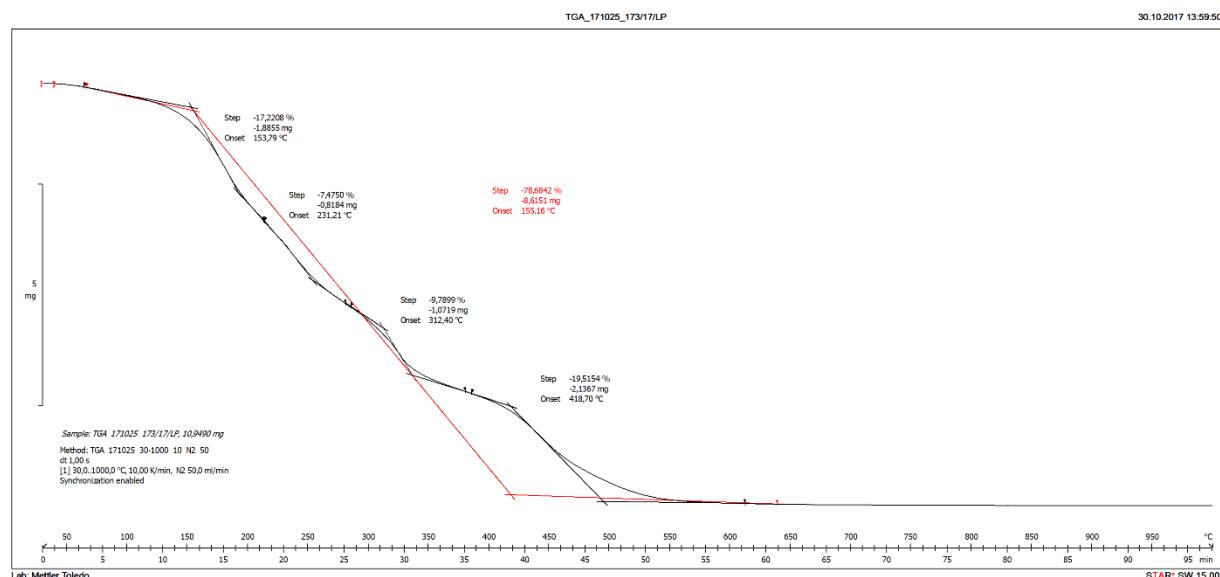


Fig. S7 TGA of polymerized 3.

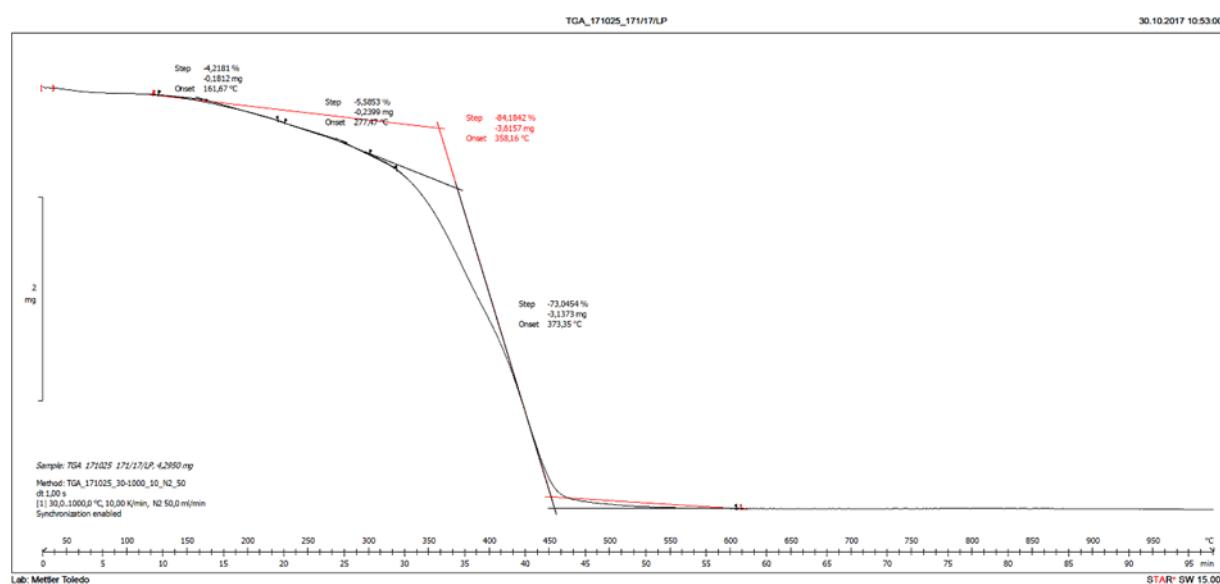


Fig. S8 TGA of polymerized 4.

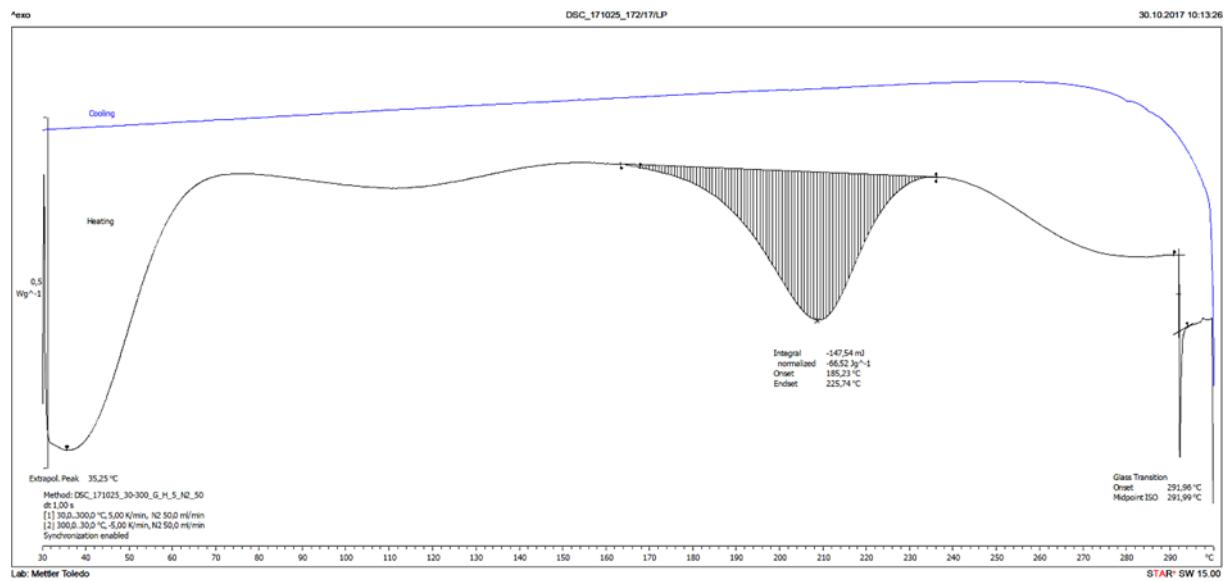


Fig. S9 DSC of 3.

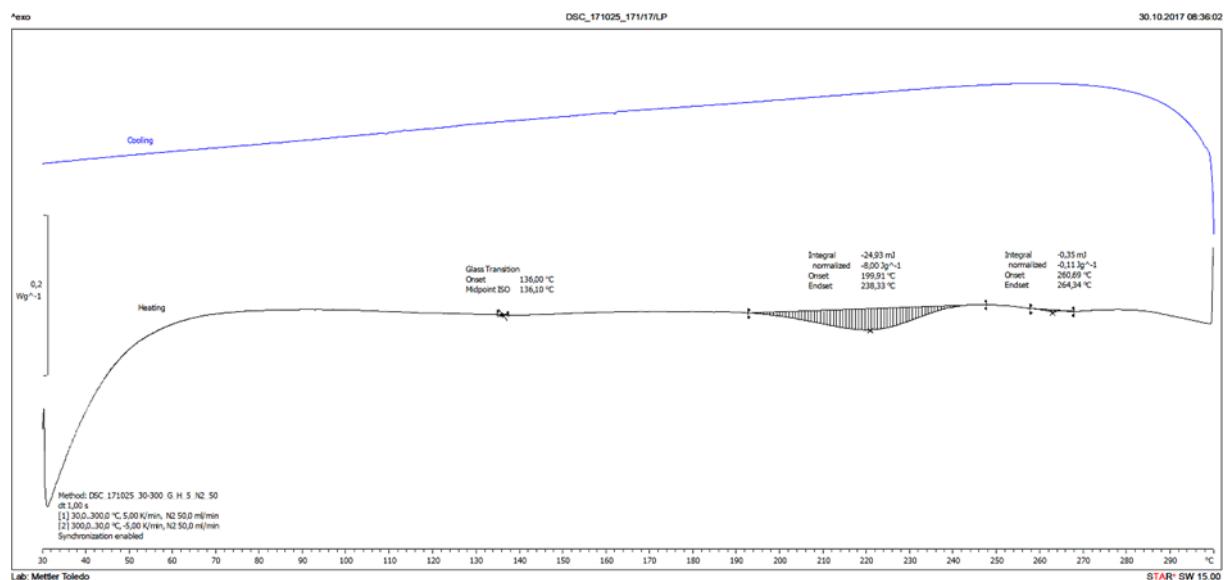


Fig. S10 DSC of 4.

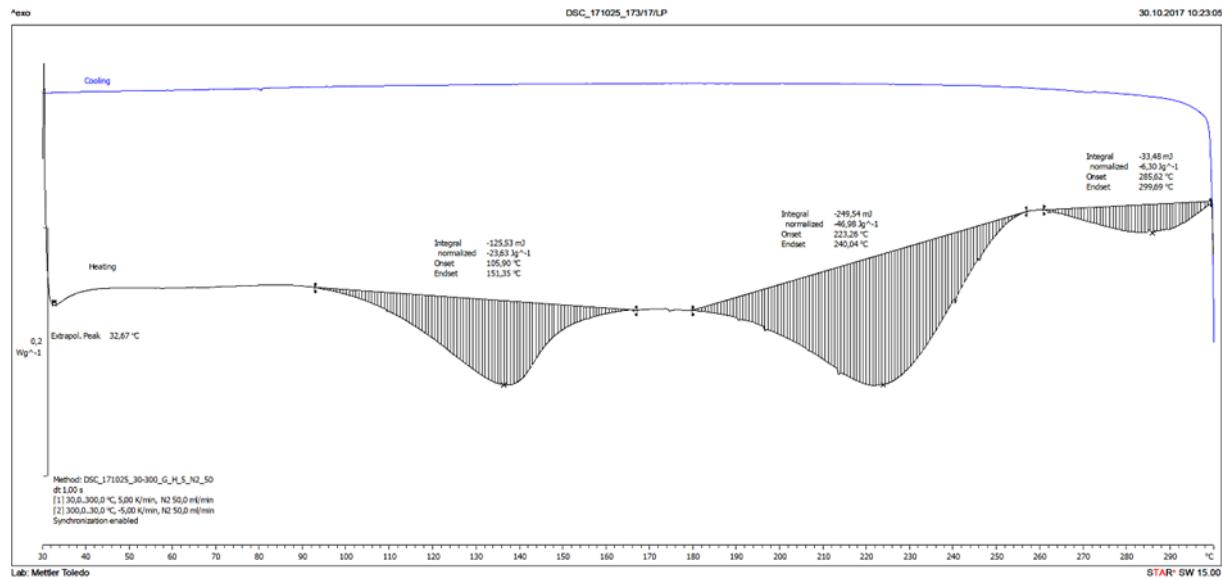


Fig. S11 DSC of polymerized 3.

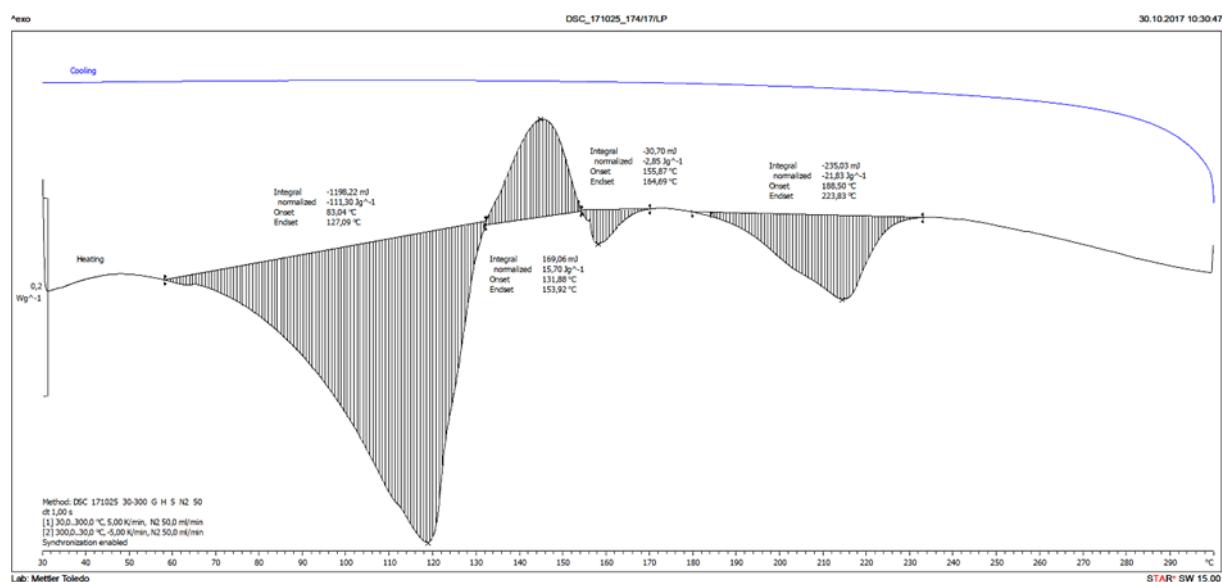


Fig. S12 DSC of polymerized 4.

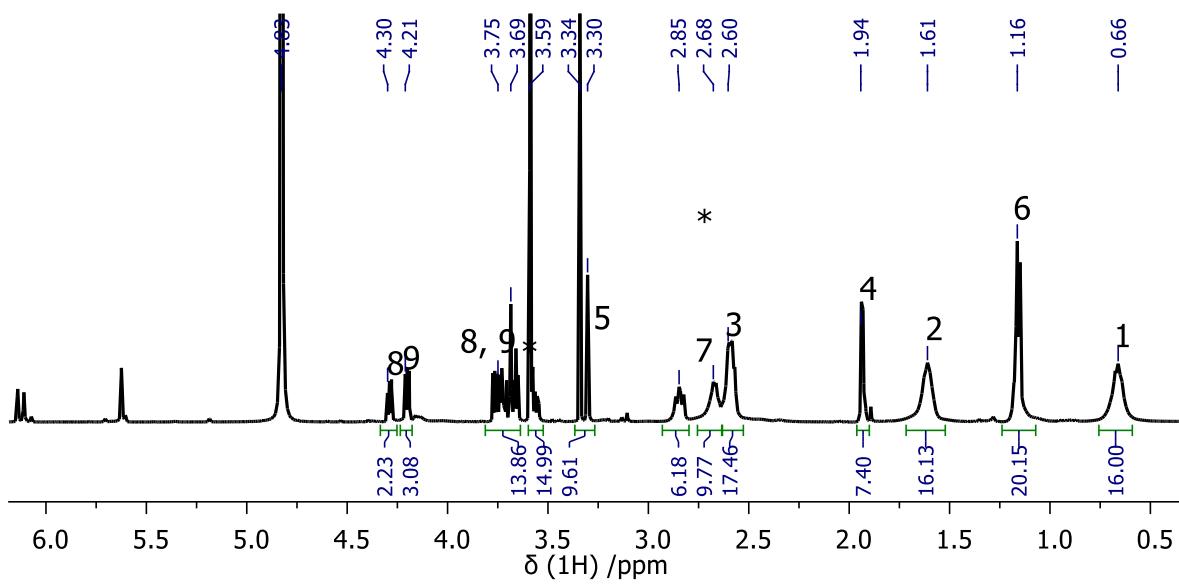


Fig. S13 ^1H NMR spectrum of **3**.

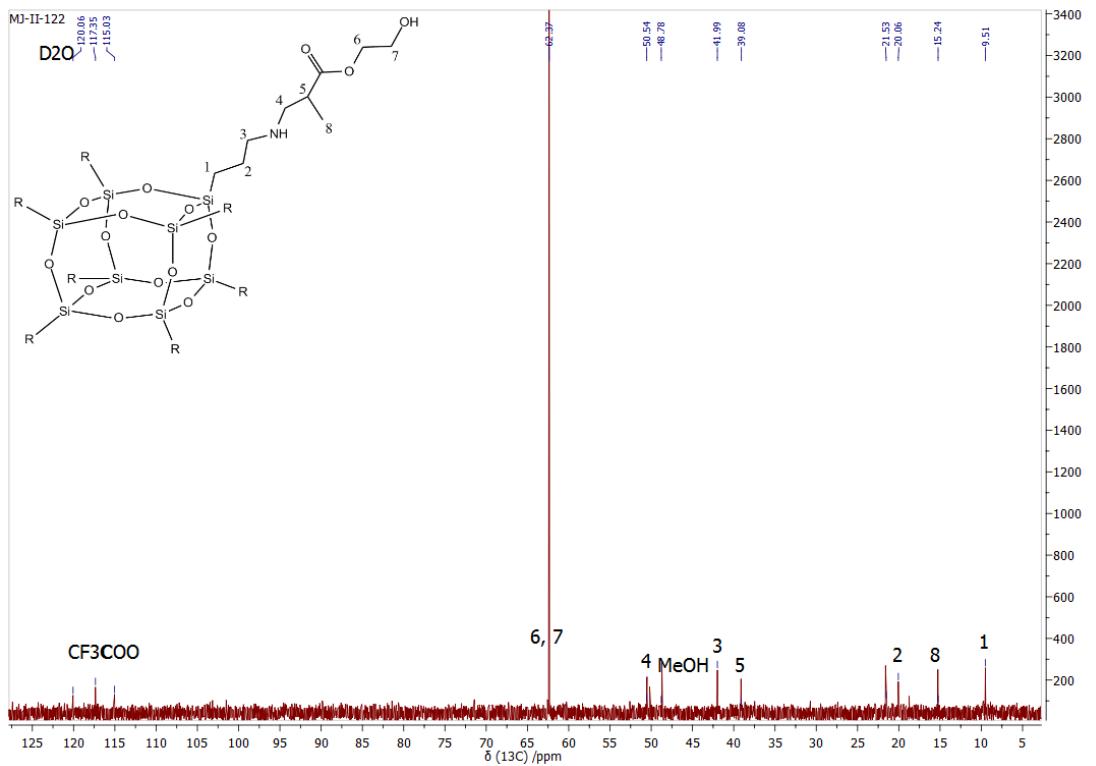


Fig. S14 ^{13}C NMR of **3**.

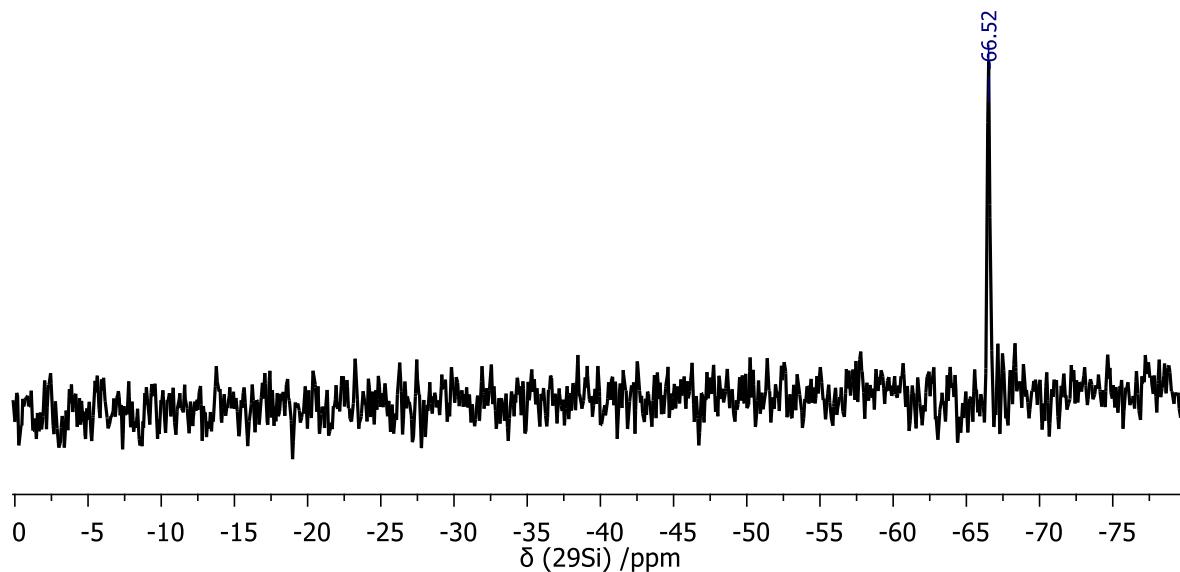


Fig. S15 ${}^{29}\text{Si}$ NMR spectrum of 3.

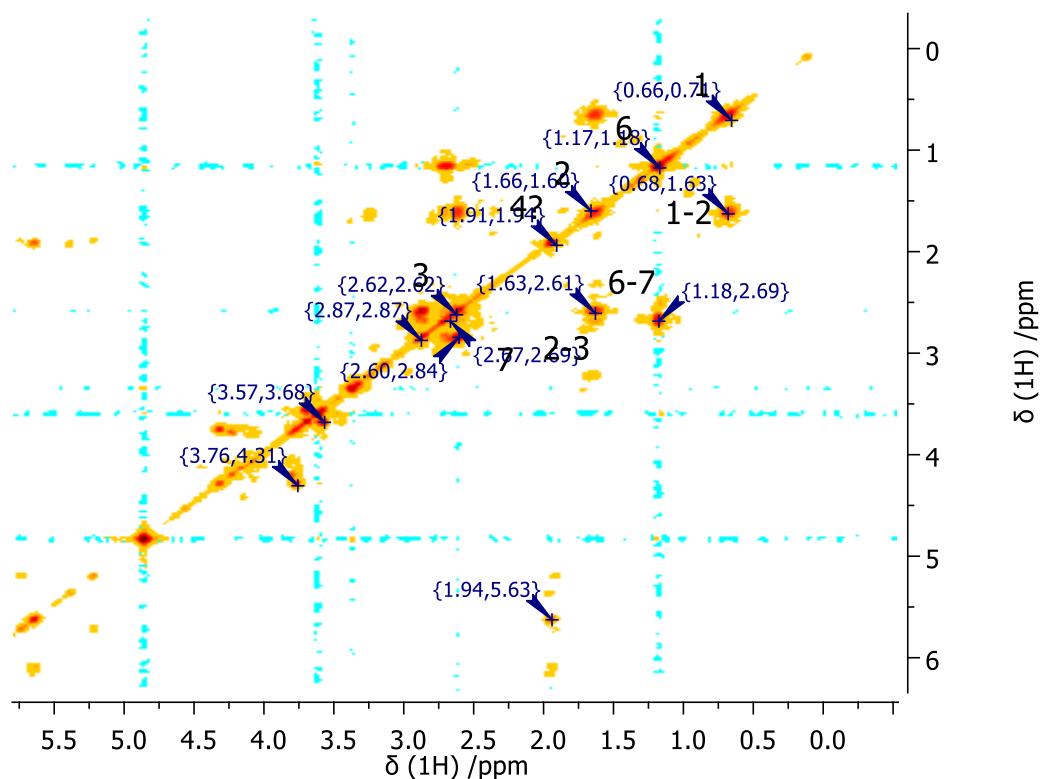


Fig. S16 COSY ${}^1\text{H}$ - ${}^1\text{H}$ NMR of 3.

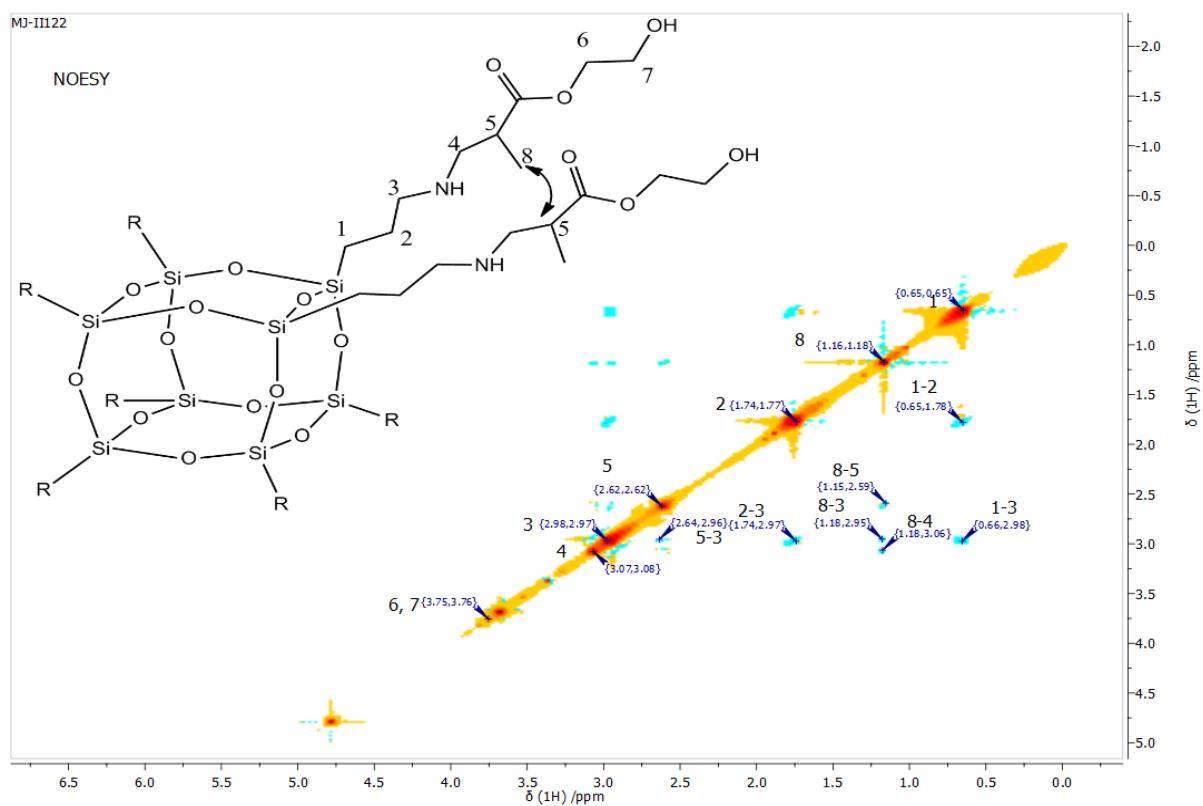


Fig. S17 NOESY NMR of **3**.

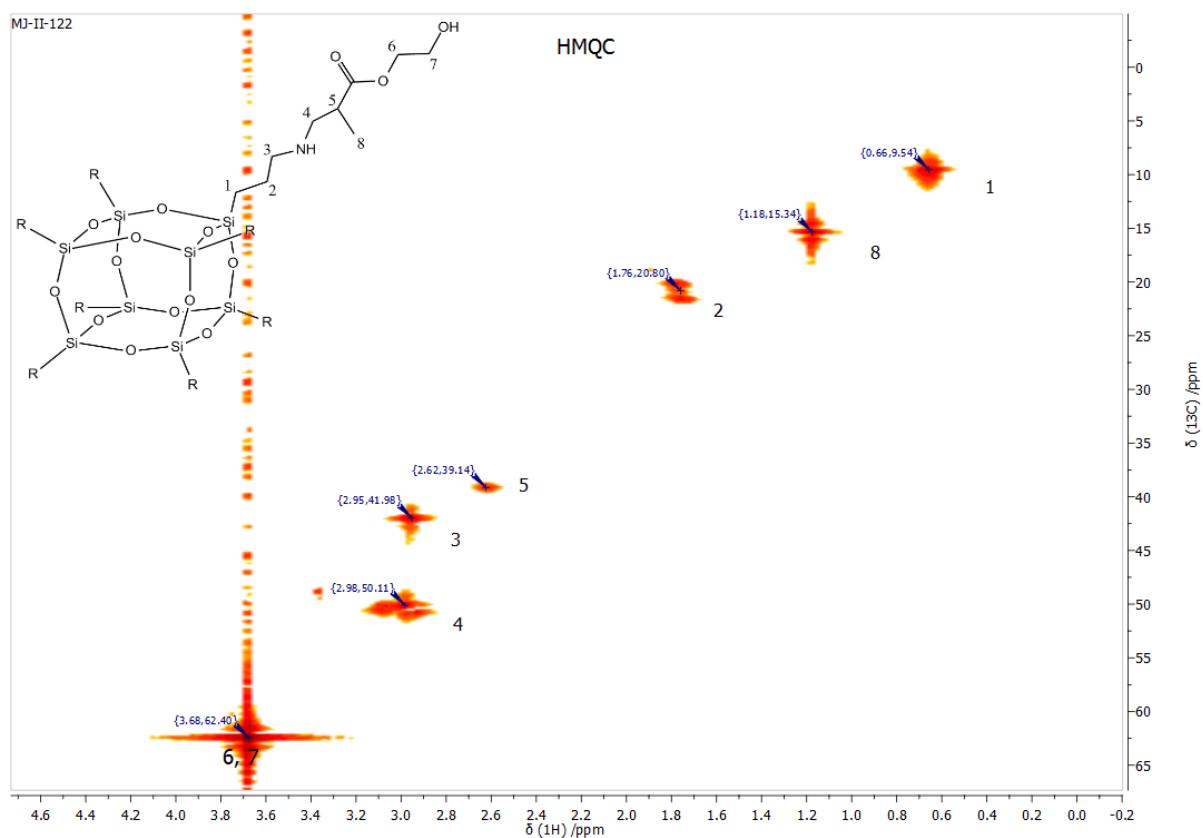


Fig. S18 HMQC NMR of **3**.

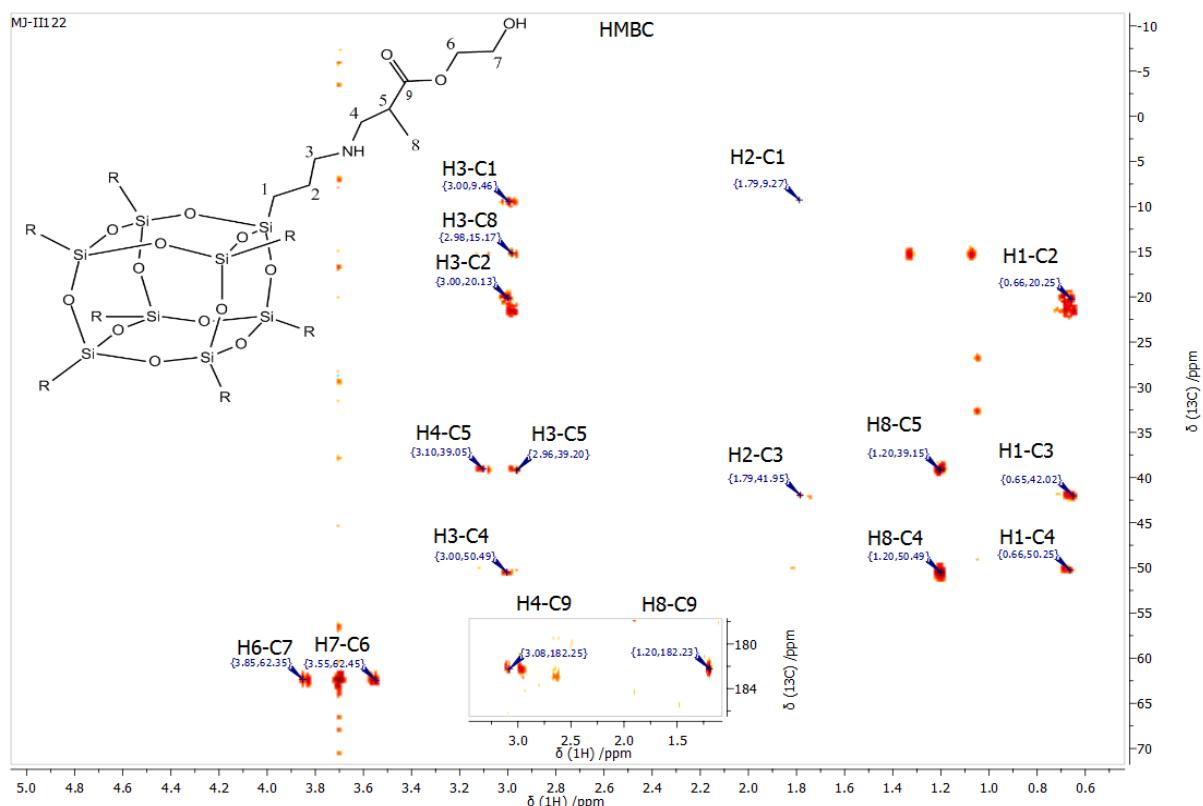


Fig. S19 HMBC NMR of 3.

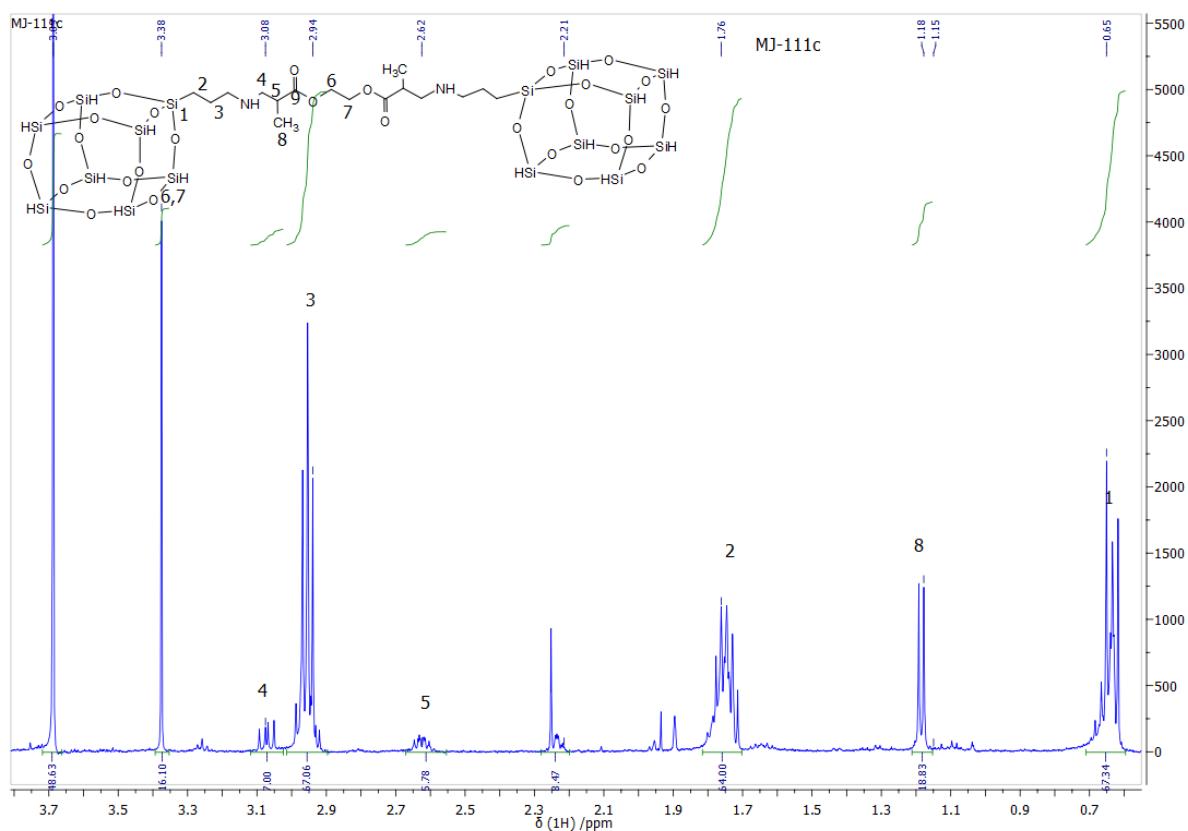


Fig. S20 ¹H NMR of 4.

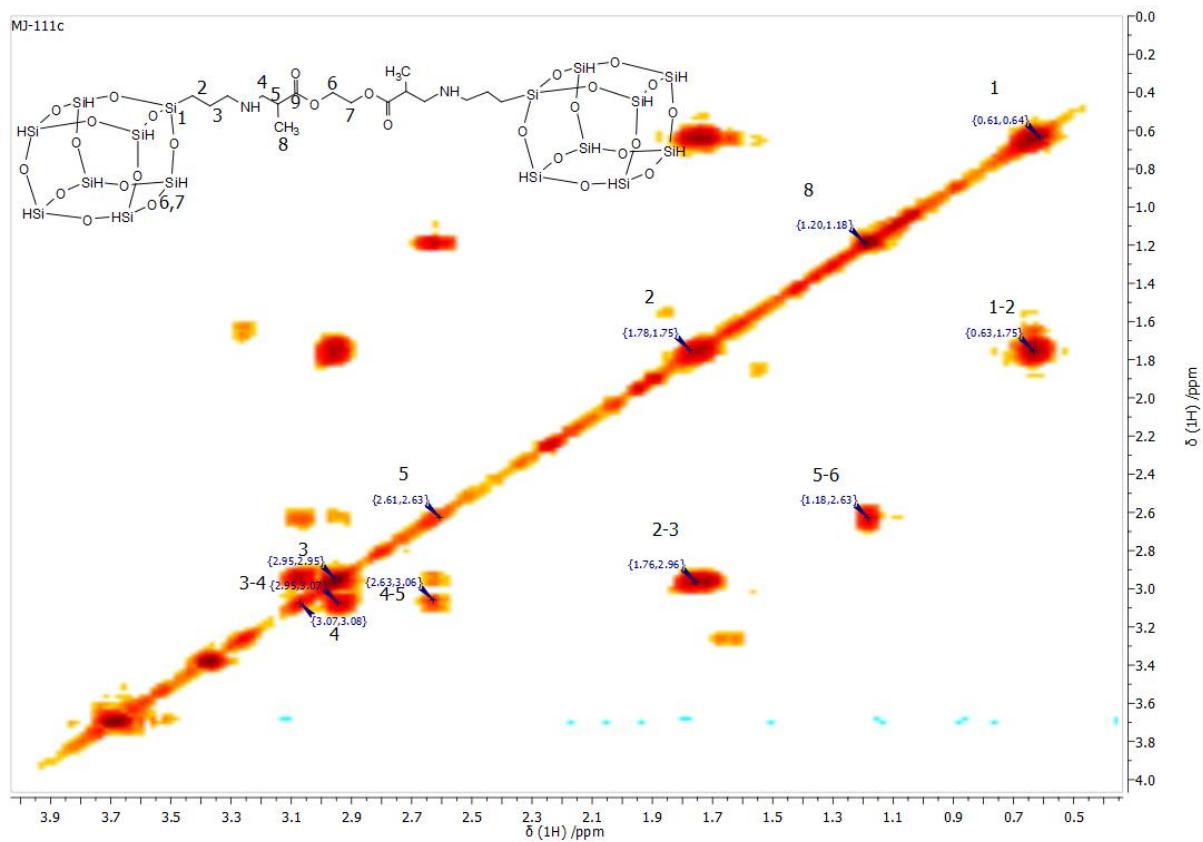


Fig. S21 COSY NMR of **4**.

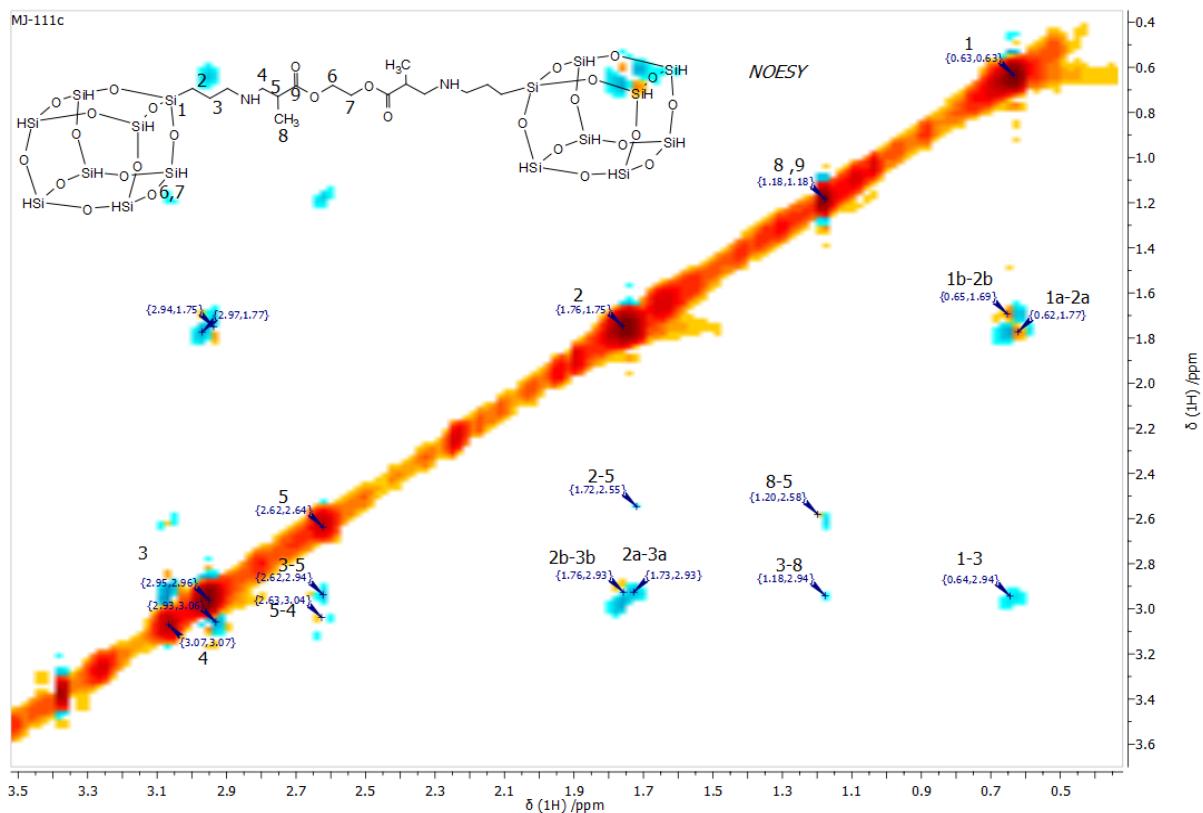


Fig. S22 NOESY NMR of **4**.

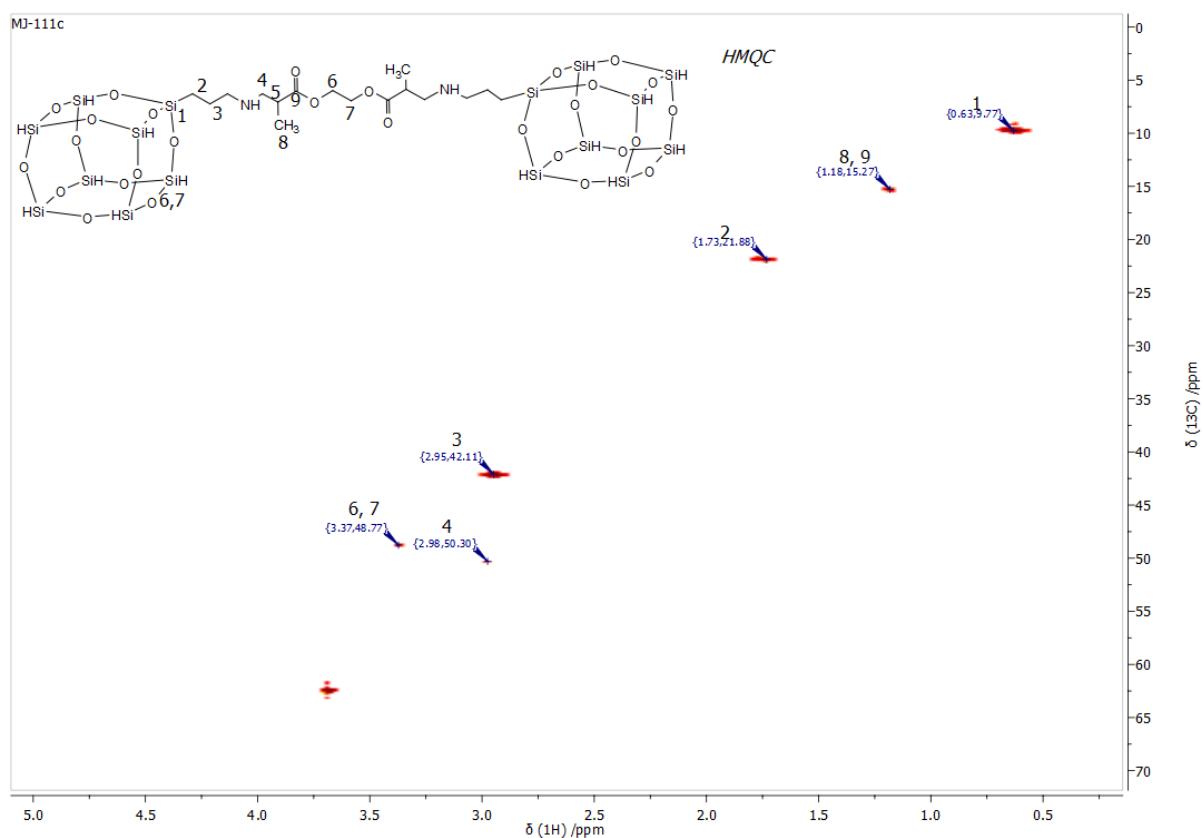


Fig. S23 HMQC NMR of **4**.

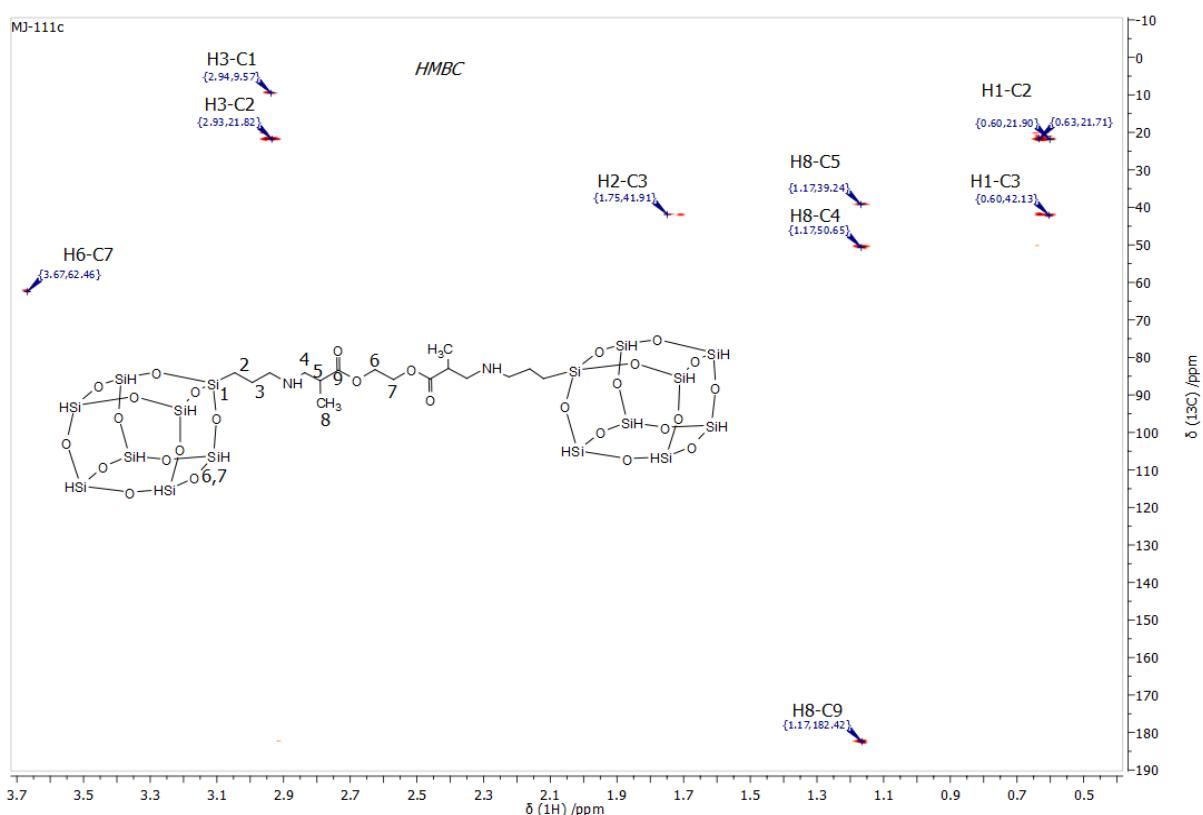


Fig. S24 HMBC NMR of **4**.