

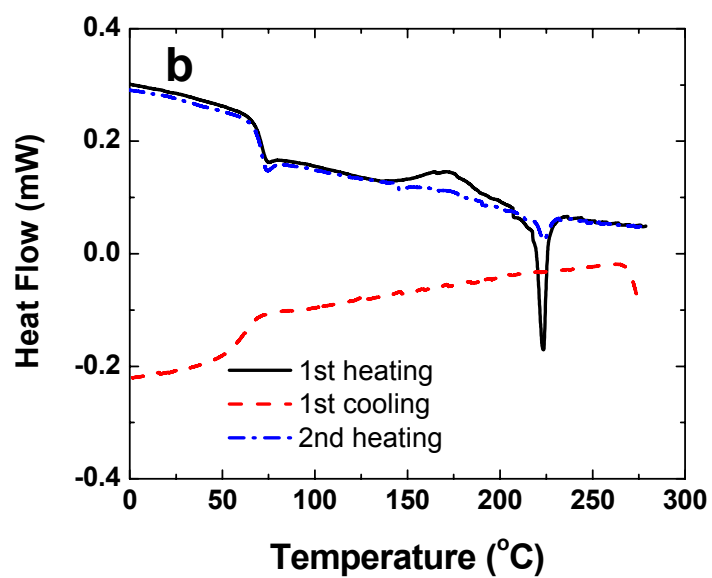
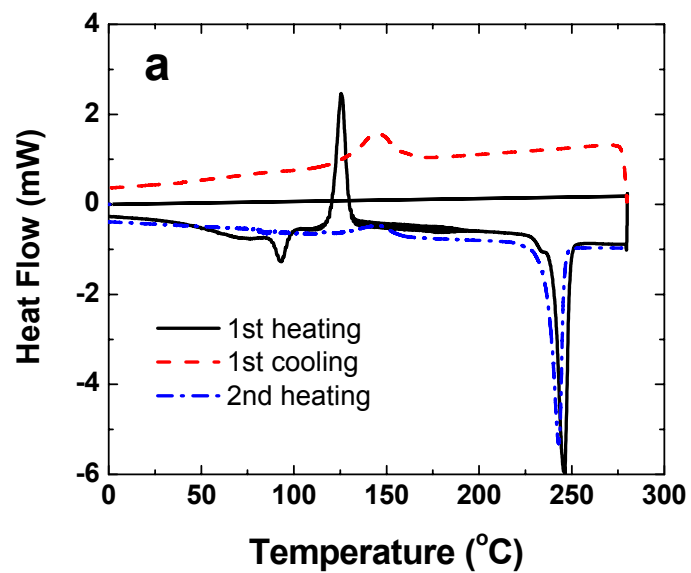
Effect of Monomer Structure on the Gelation of a Class of Metallo-Supramolecular Polymers

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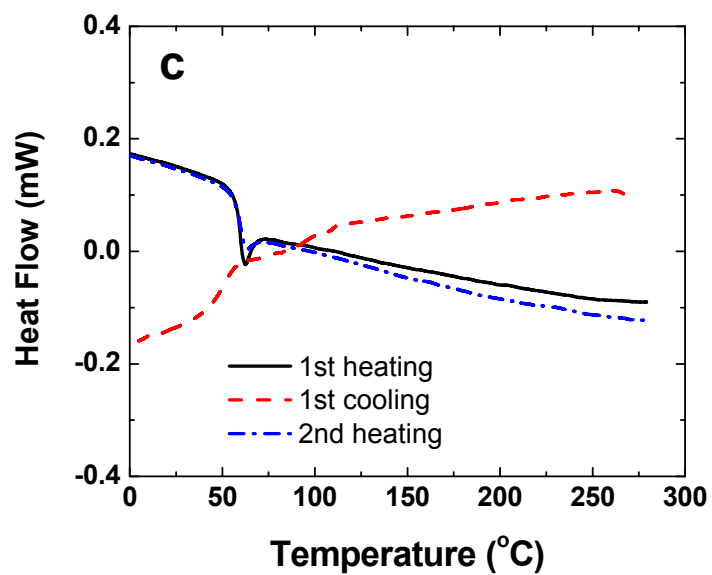


Figure 1. Differential scanning calorimetry (DSC) analysis of the ligand monomers (a) **1**, (b) **2**, (c) **3**. Heating and cooling rates are 10 °C/min, nitrogen atmosphere.

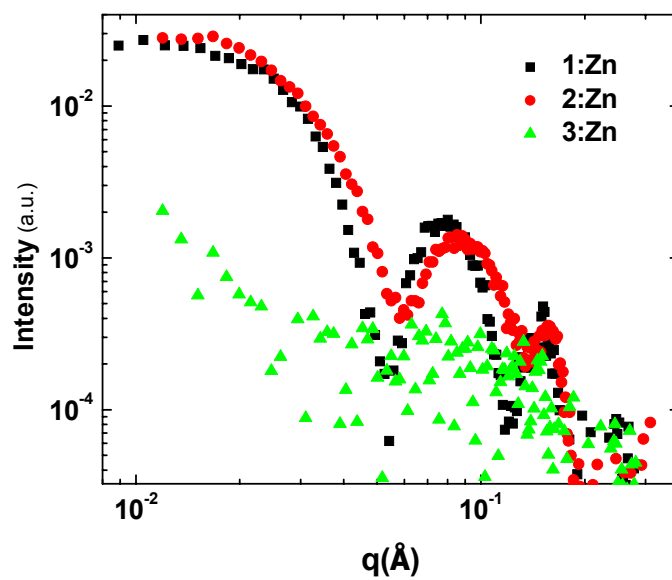


Figure 2. SAXS patterns from transparent gels formed by **1:Zn**, **2:Zn**, and **3:Zn** in 60:40 (vol/vol) DMSO/ethylene glycol at a concentration of 50 mg/ml.

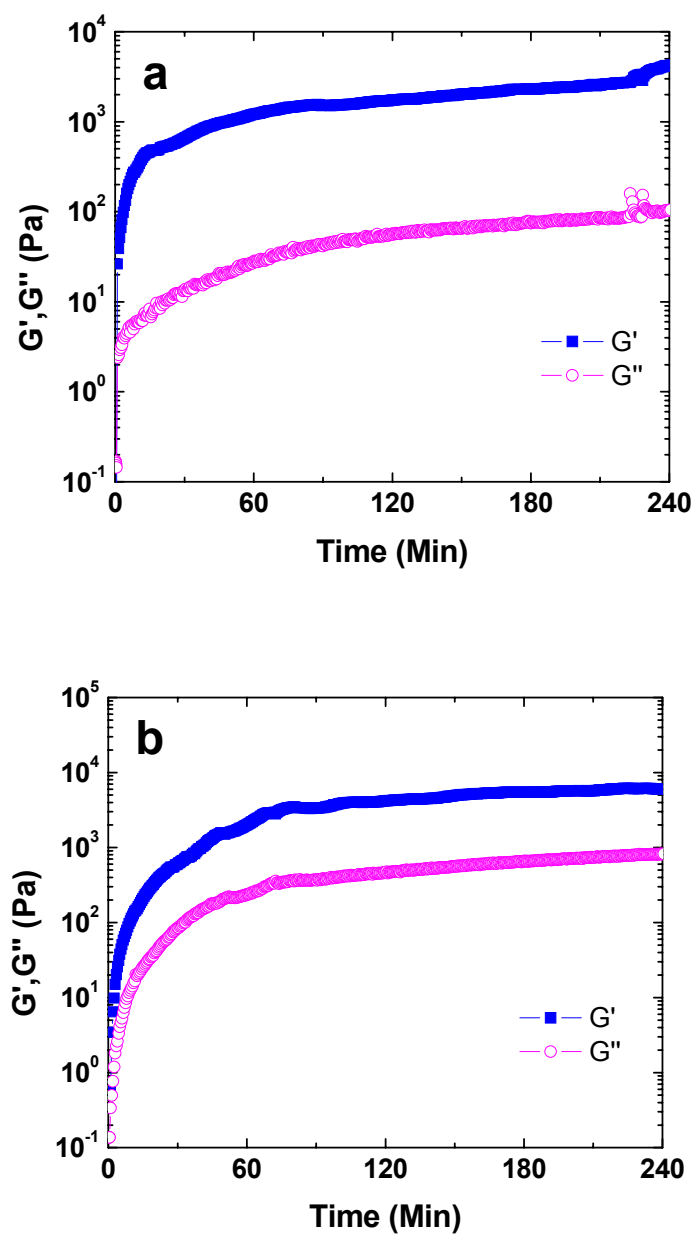


Figure 3. Plots of gel formation from clear sols for transparent $2:Zn$ gel samples formed in (a) in 80/20 (vol/vol) DMSO/water and (b) in a 60/40 (vol/vol) DMSO/ethylene glycol mixtures at a concentration of 40 mg/mL and 50 mg/mL, respectively.