

Figure S1 The relationship of the chemical shit of H in N-H bond and the volume fraction of CCl_4 in the mixtures







Figure S2 Relationship between fluorescence emission spectra and different concentration of gelators: (a) 0 mg/mL, (b) 2 mg/mL, (c) 5 mg/mL, (d) 10 mg/mL, (e) 15 mg/mL.



Figure S3 SEM images of HO-Gly-Lys(G3) xerogel obtained from chlorobenzene with gel concentration of 8 mg/mL.



Figure S4 XRD patterns of HO-Gly-Lys(G3) and Bzl-Gly-Lys(G3) xerogel obtained from chlorobenzene with gel concentration of 30 mg/mL.