**Supplementary Materials:**



**Figure S1.** 1H NMR spectra of calixarene **6** (top) and calixarene **7** (bottom) in CDCl*3* (400 MHz, CDCl*3*, 25 ºC).



**Figure S2.** 1H NMR spectra of calixarene **10** in CDCl*3* (400 MHz, CDCl*3*, 25 ºC).