Supporting Information

Biodegradable Crosslinked Nanocapsules by Miniemulsion Crosslinking of Zwitterionic Sulfobetaine Polymer for Cancer Imaging

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Supporting Figures

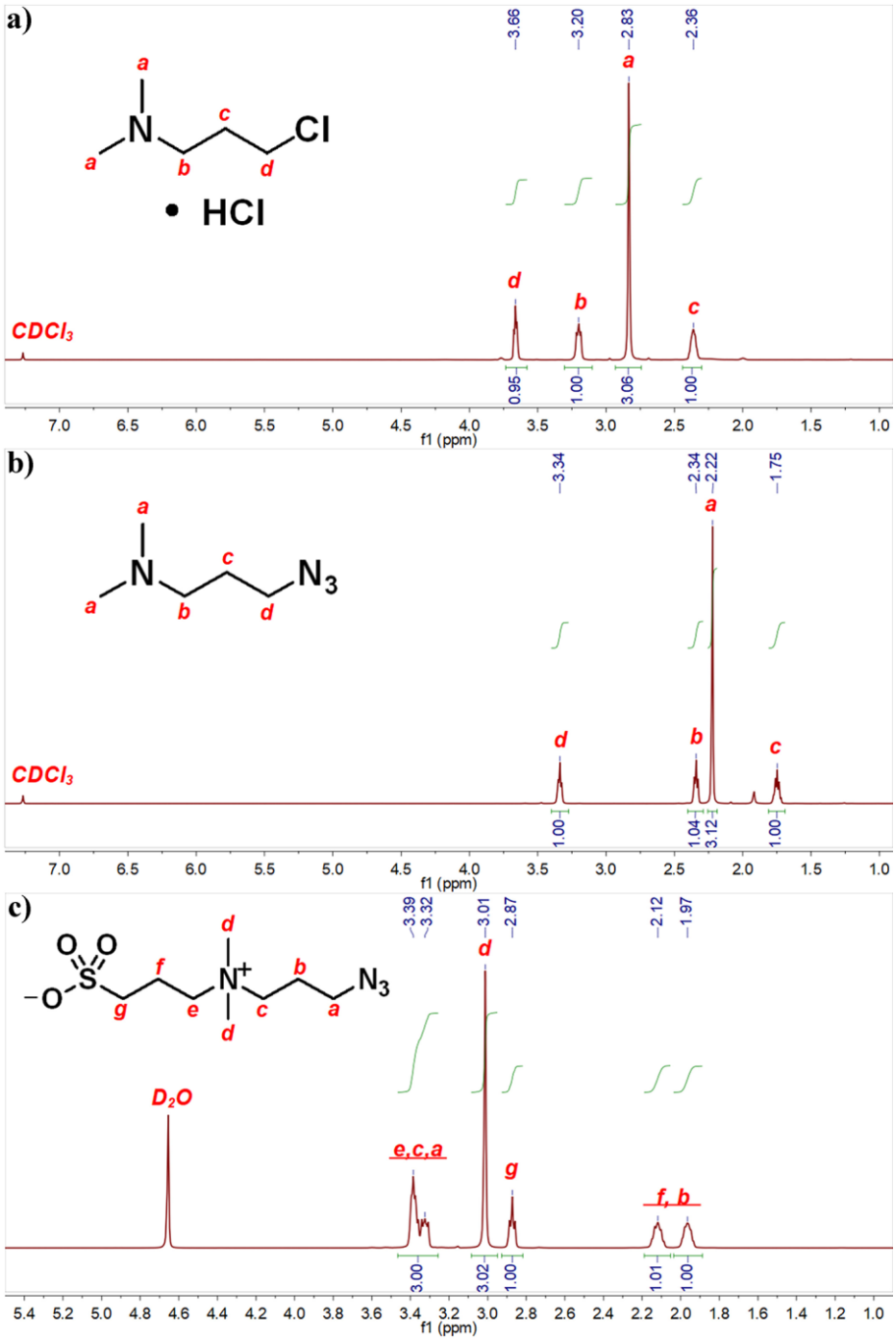

Figure S1. ^{1}H NMR spectra of a) 3-dimethylamino-1-propyl chloride hydrochloride in $CDCl_3$, b) 3-azido-*N*,*N*-dimethylpropan-1-amine in $CDCl_3$, and c) SB-N_3 (**1**) in D_2O.

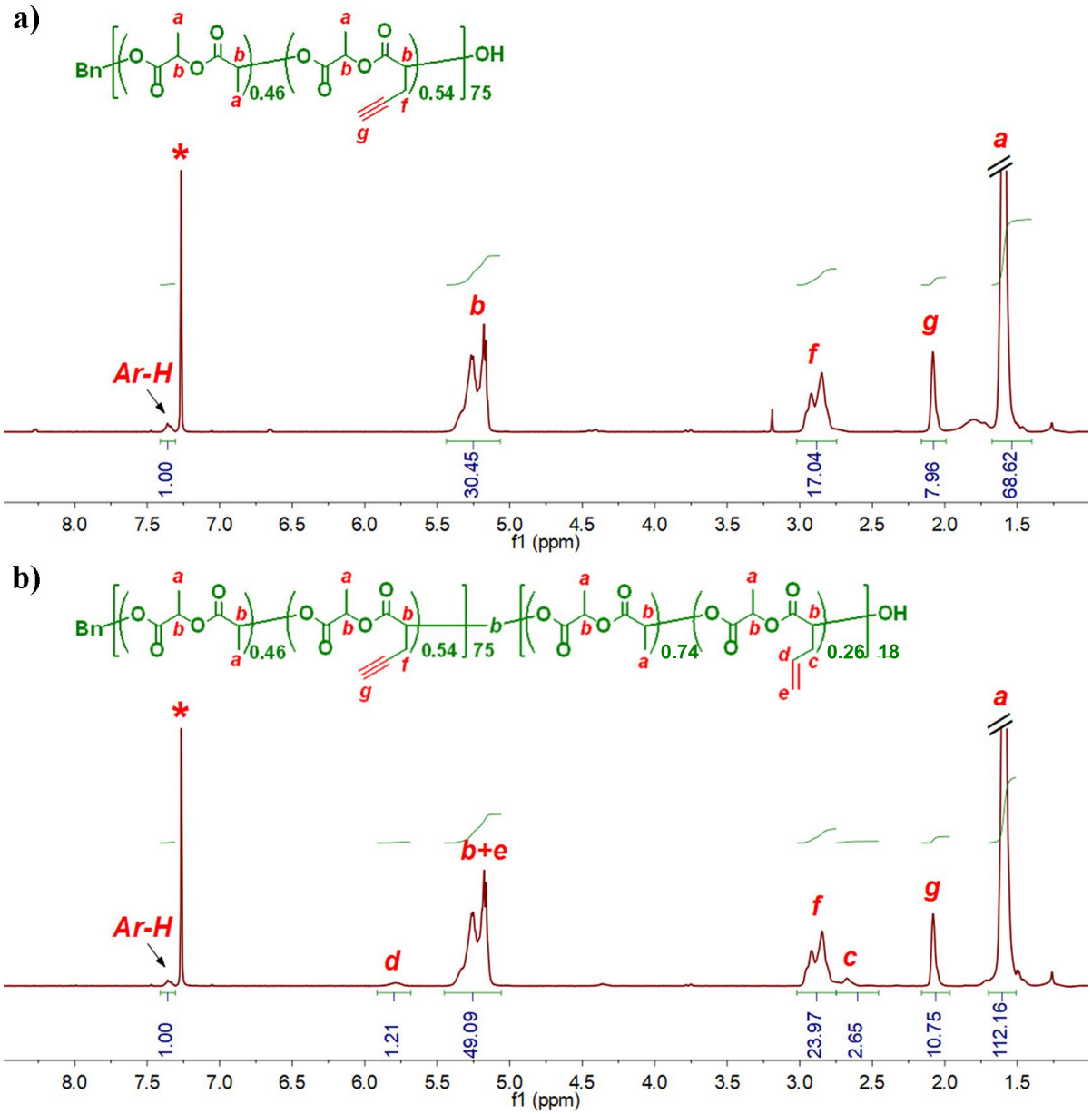

Figure S2. ^{1}H NMR spectra of a) **2**, b) **3** in $CDCl_3$.

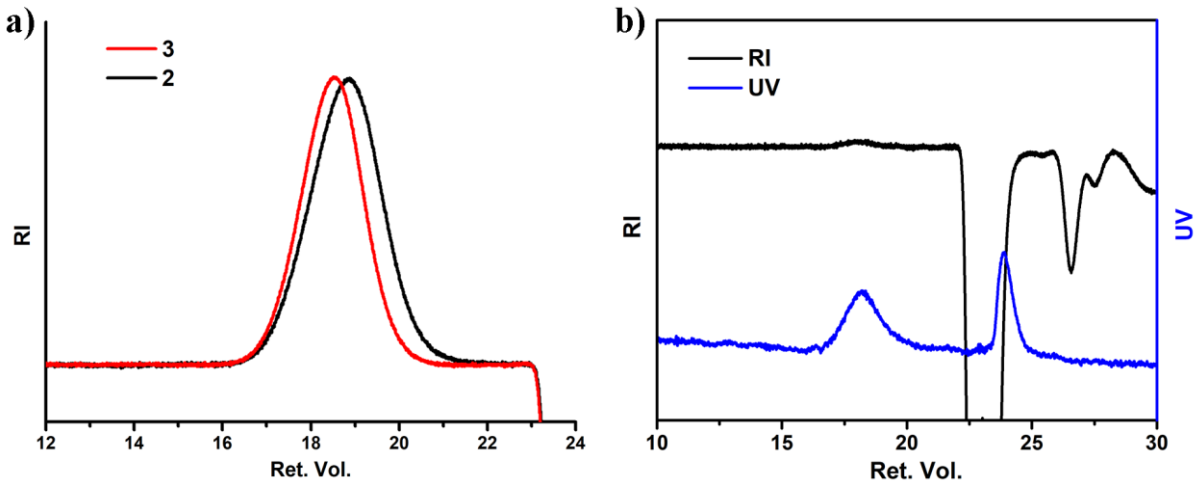

Figure S3. GPC curves of a) **2** and **3**, b) crude product of **4**.

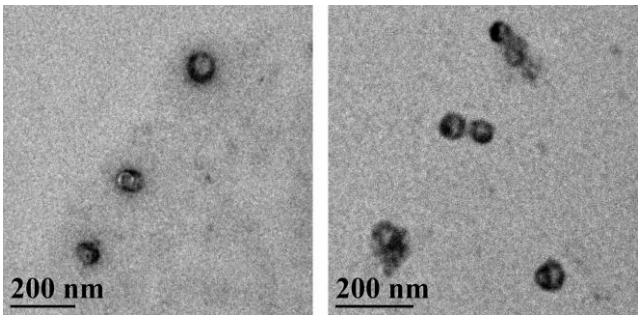

Figure S4. TEM images of NCs **5**.

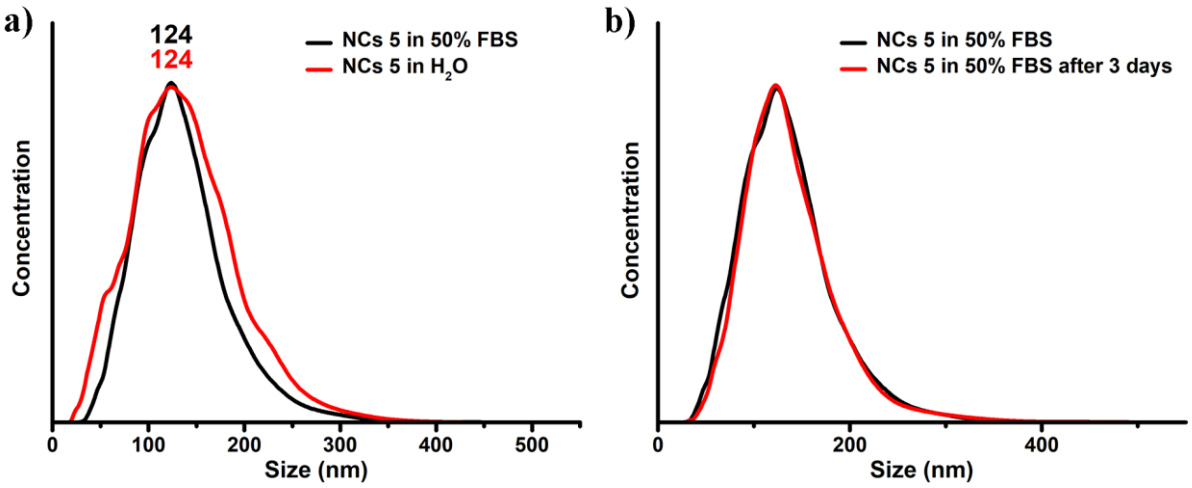

Figure S5. NanoSight curves of a) NCs **5** in H_2O and 50% FBS, respectively, b) NCs **5** in 50% FBS before and after 3 days at 37°C.

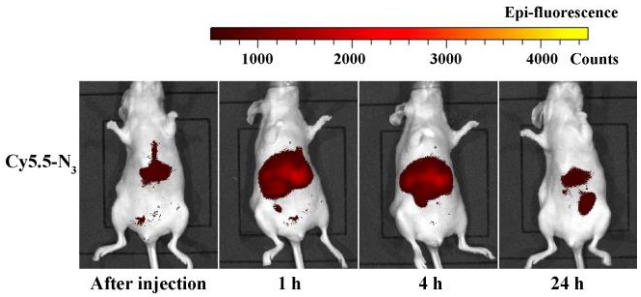

Figure S6. *In vivo* fluorescence imaging of mice (ventral side) at different time points post injection of free Cy5.5-N_3.