

Figure S1. Synthesis scheme of mPEG-b-PCC-g-GEM-g-DC

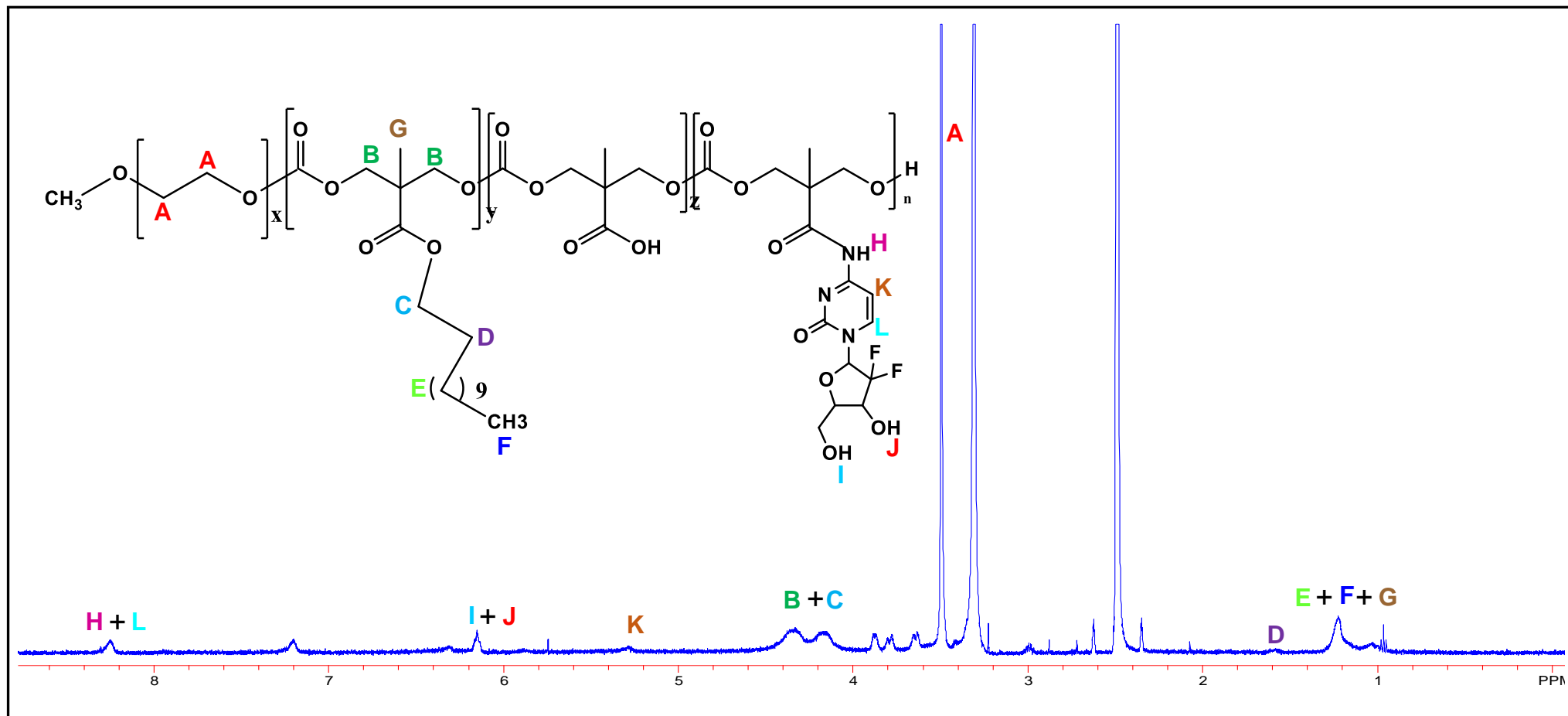


Figure S2. $^1\text{H-NMR}$ spectra of mPEG-b-PCC-g-GEM-g-DC

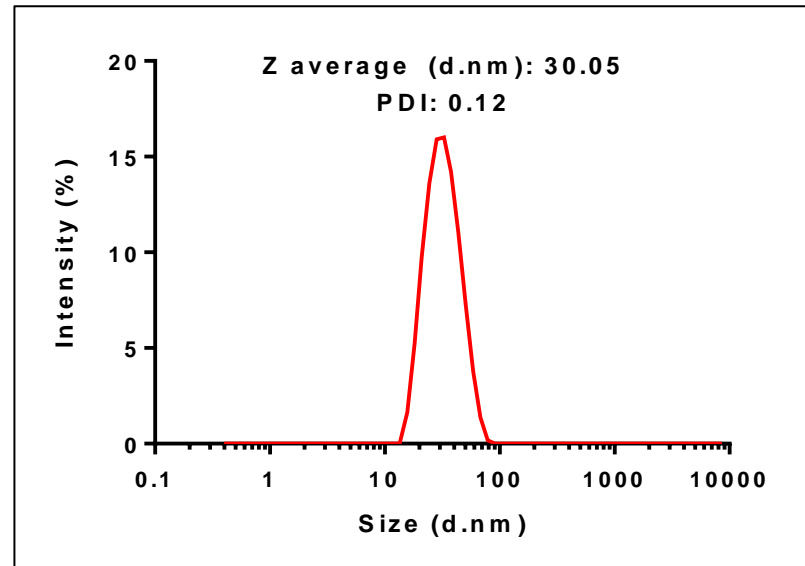


Figure S3. Particle size distribution of mPEG-b-PCC-g-GEM-g-DC micelles.

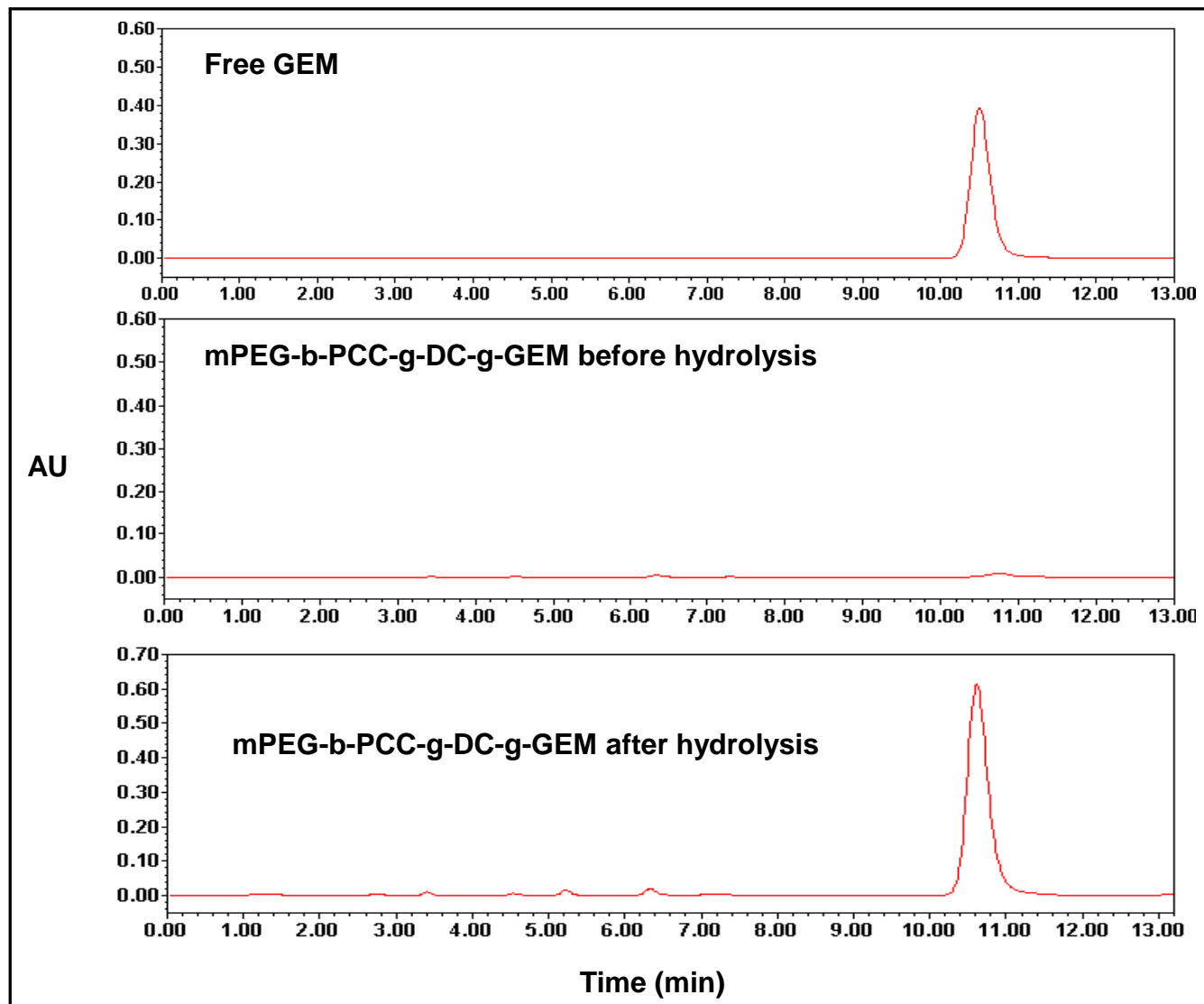


Figure S4. Gemcitabine payload in the formulation analyzed by HPLC, showing free Gemcitabine, polymer-Gemcitabine conjugate before and after hydrolysis.