

Supporting Information

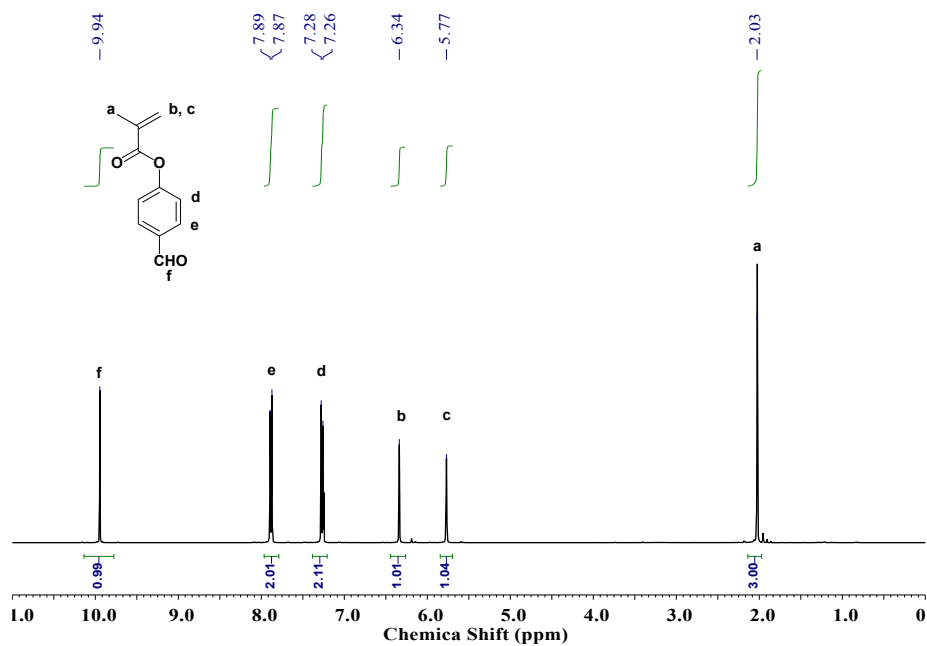


Fig. S1. ^1H NMR spectrum of FPMA in CDCl_3 .

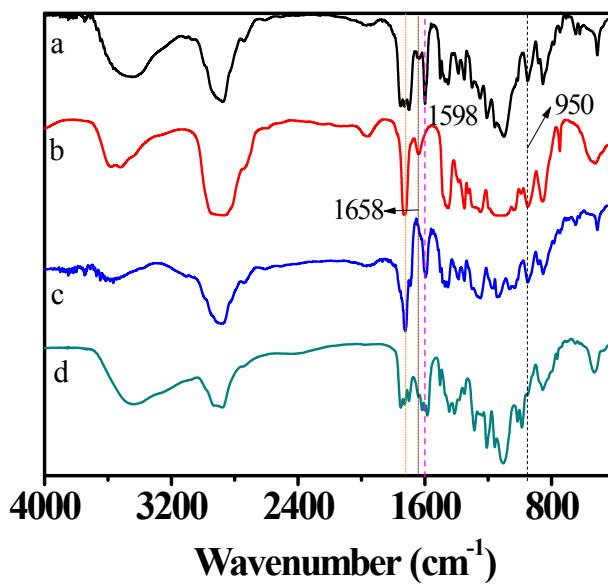


Fig. S2. FTIR spectra of (a) PPEGMA_{42} , (b) $\text{PPEGMA}_{42}\text{-}b\text{-PFPMA}_{122}$, (c) $\text{PPEGMA}_{42}\text{-}b\text{-PFPMA}_{122}\text{-(CDs)}$ and (d) $\text{PPEGMA}_{42}\text{-}b\text{-PFPMA}_{122}\text{-(CDs)-DOX}$.

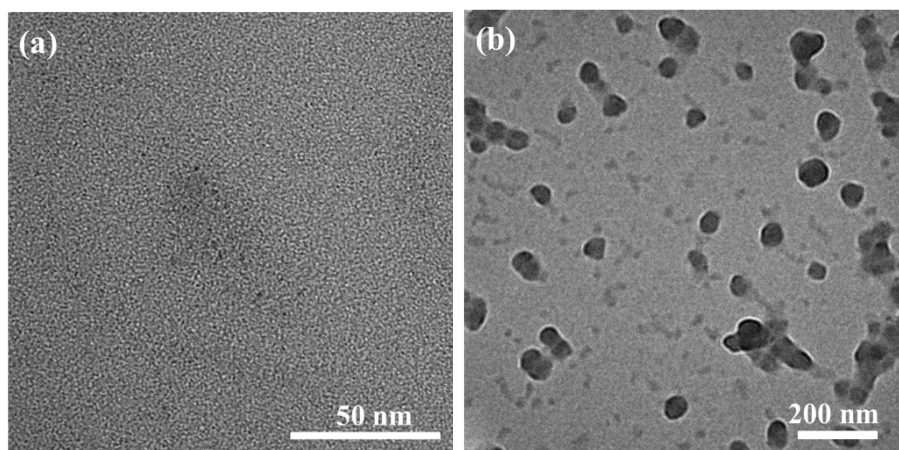


Fig. S3. TEM image of the CDs (a) and PPEGMA₄₂-*b*-PFPMA₁₂₂-(CDs)-DOX prodrug nanoparticles (b).