Hydrophilic and Lipophilic Carbon Dots Impart Thermosensitivity to Doxorubicin Loaded Phospholipid Liposomes

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Supplementary Material

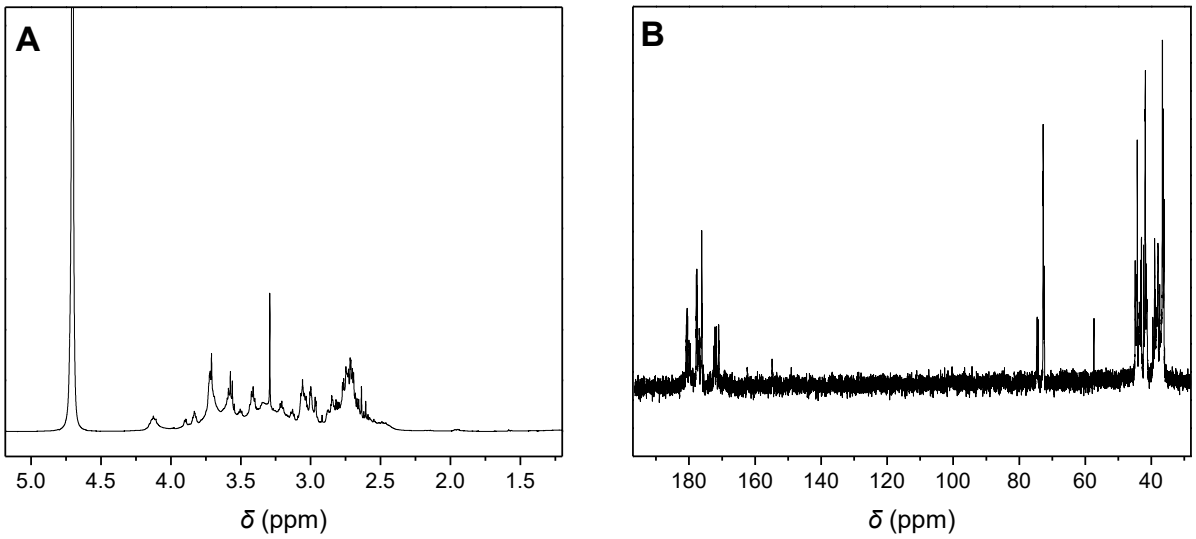


Figure S1. ^{1}H NMR (A) and ^{13}C NMR (B) spectra of parent CD in D_2O.

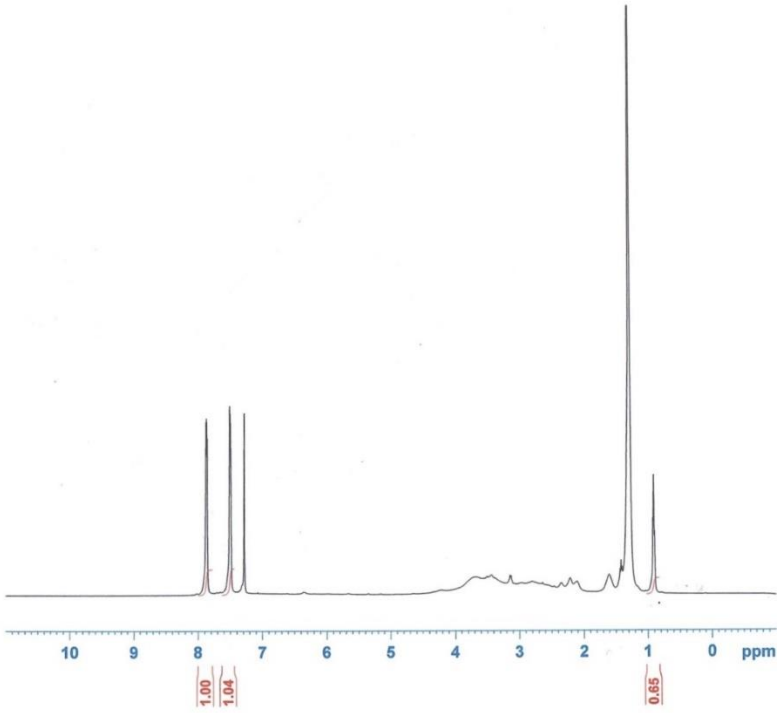


Figure S2. ^{1}H NMR spectrum of alkyl-functionalized CD in $CDCl_3$ employing naphthalene as an internal standard.

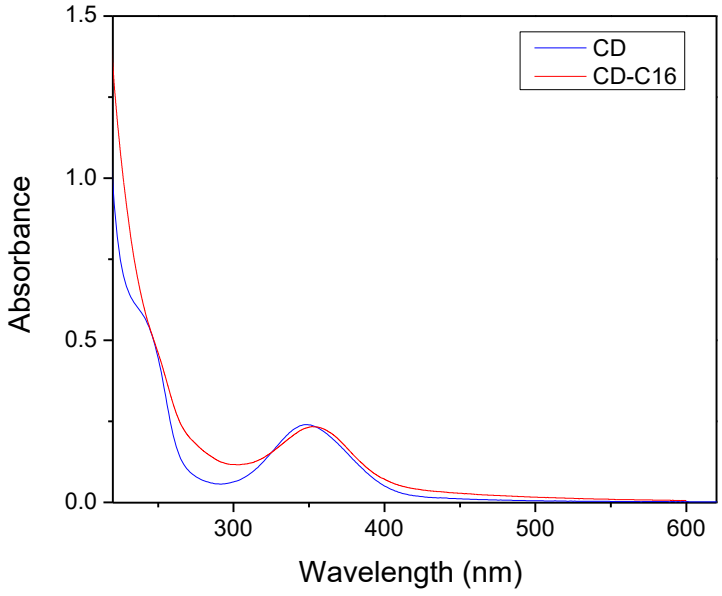


Figure S3. UV–Vis spectra of CD in water and of the alkylated CD-C16 derivative in ethanol.