Electronic Supplementary Information for

Reduction-sensitive core-cross-linked mPEG-poly(ester-carbonate) micelles for glutathione-triggered intracellular drug release

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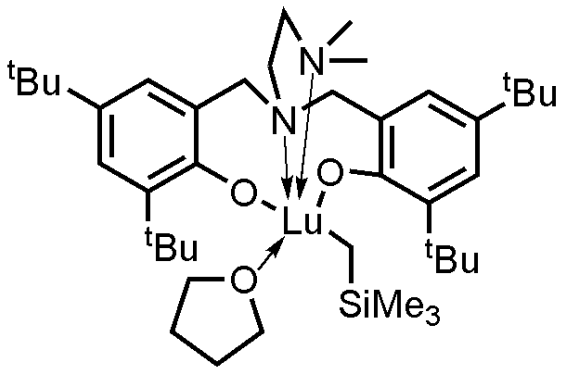

Figure S1.The structure of Salan-Lu.

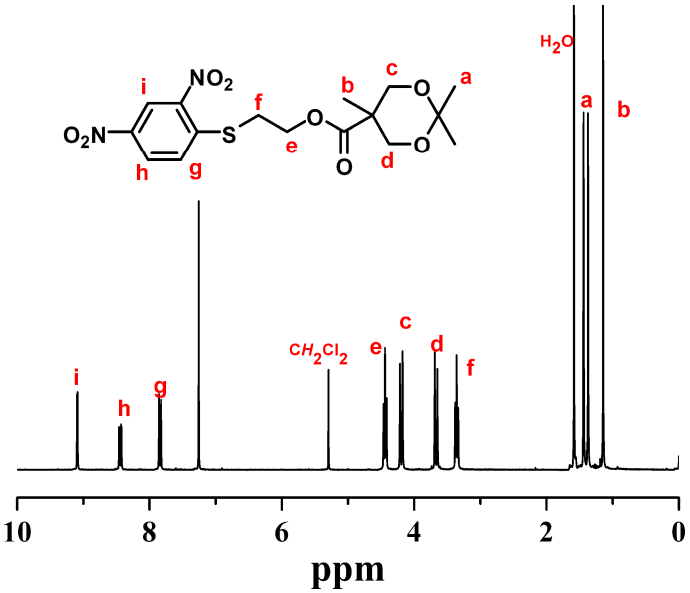

Figure S2. ^{1}H NMR spectra of 2-(2,4-dinitrophenylthio)ethyl 2,2,5-trimethyl-1,3-dioxane-5-carboxylate (DNPT-bis MPA-Ac).

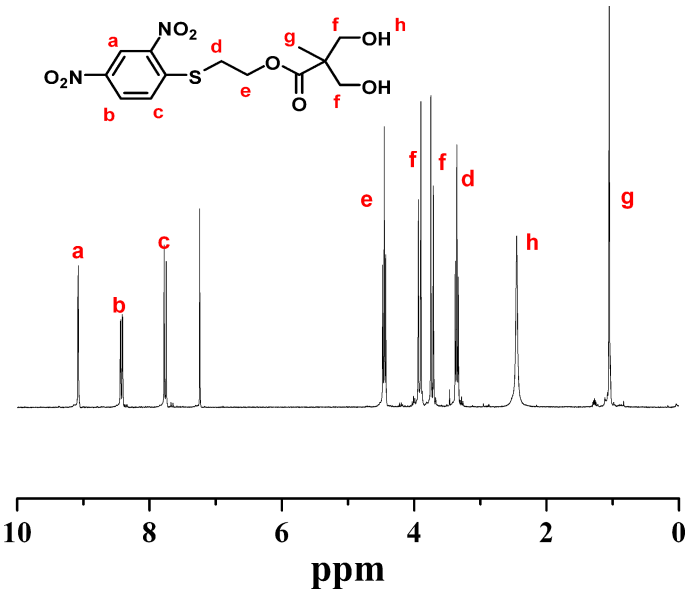

Figure S3. ^{1}H NMR spectra of 2-(2,4-dinitrophenylthio)ethyl 2,2-bis(hydroxymethyl)-propanoate (DNPT-bis MPA-OH).

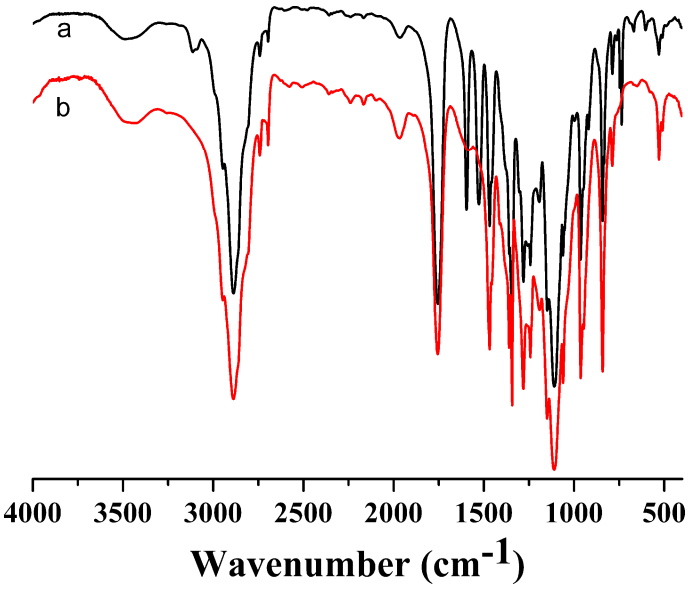

Figure S4. FTIR spectra of mPEG-*b*-P(LA-*co*-MTC) (a) and mPEG-*b*-P(LA-*co*-MTC_{SH}) (b).

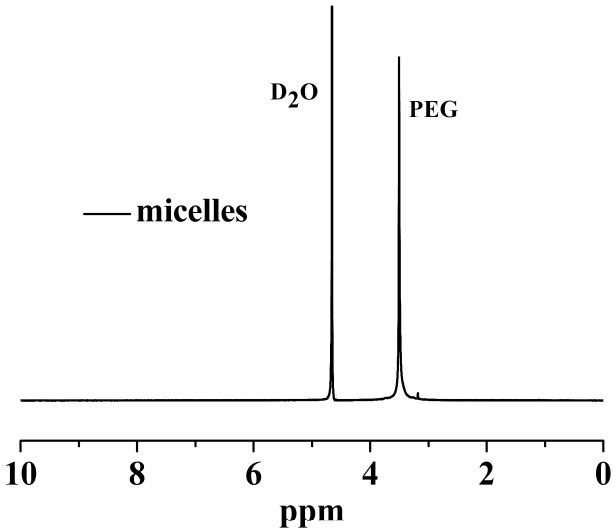

Figure S5 ^{1}H NMR of cross-linked micelles in D_2O.