*Supporting Information for*

# Supramolecular Polymeric Prodrug Micelles for Efficient Anticancer Drug Delivery

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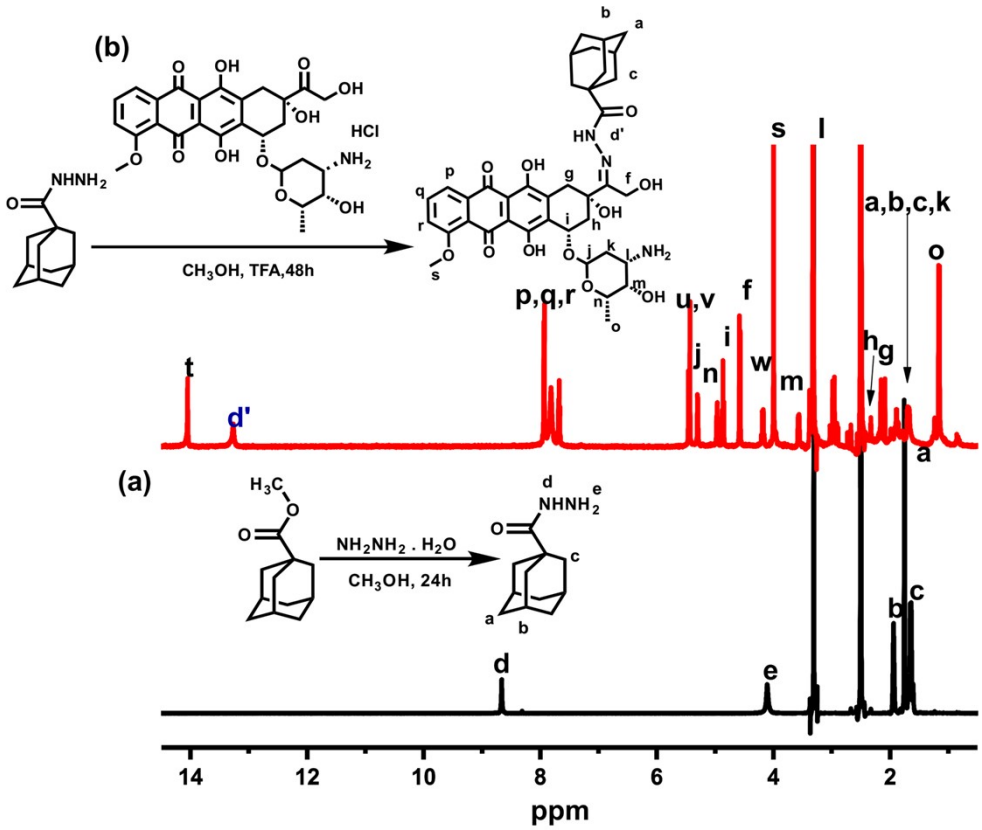


**Fig. S1** Syntheses and $^1$H NMR spectra of AD-$NHNH_2$ (a) and AD-DOX (b) in DMSO-$d_6$.

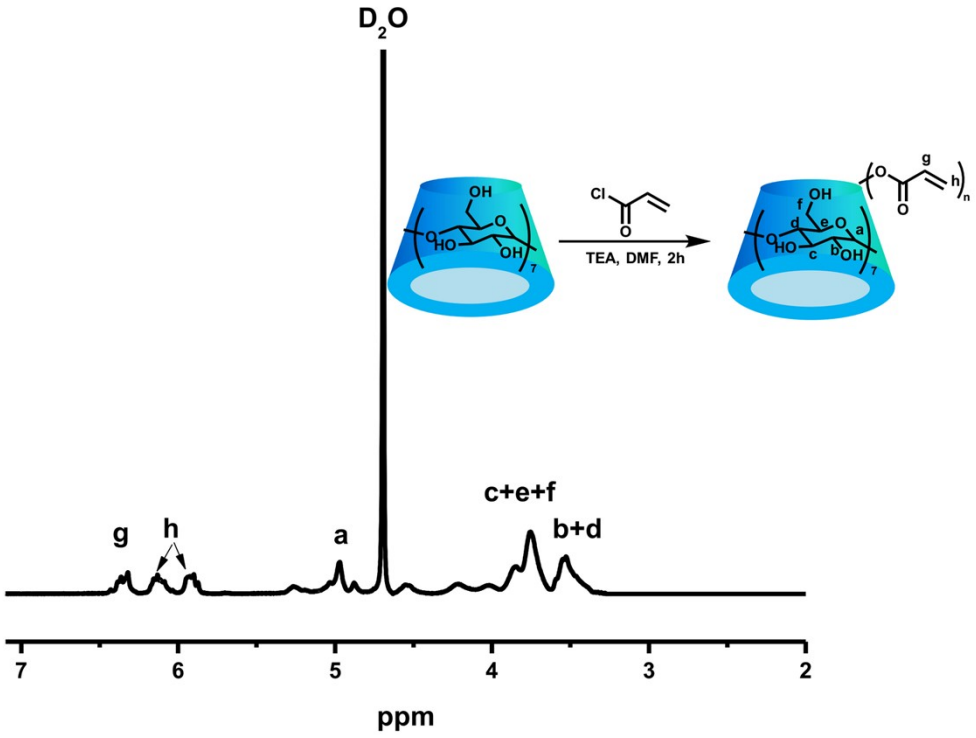


**Fig. S2** $^{1}$H NMR spectrum of CD-acryl.

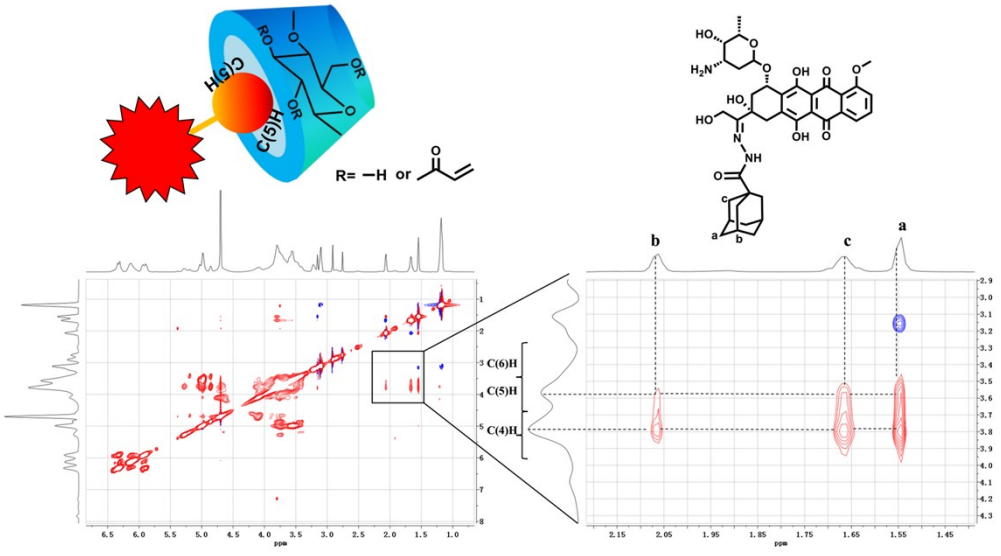


**Fig S3.** $^{1}$H-$^{1}$H NOESY spectrum of a 1:1 mixture of AD-DOX and CD-acryl in $D_2O$

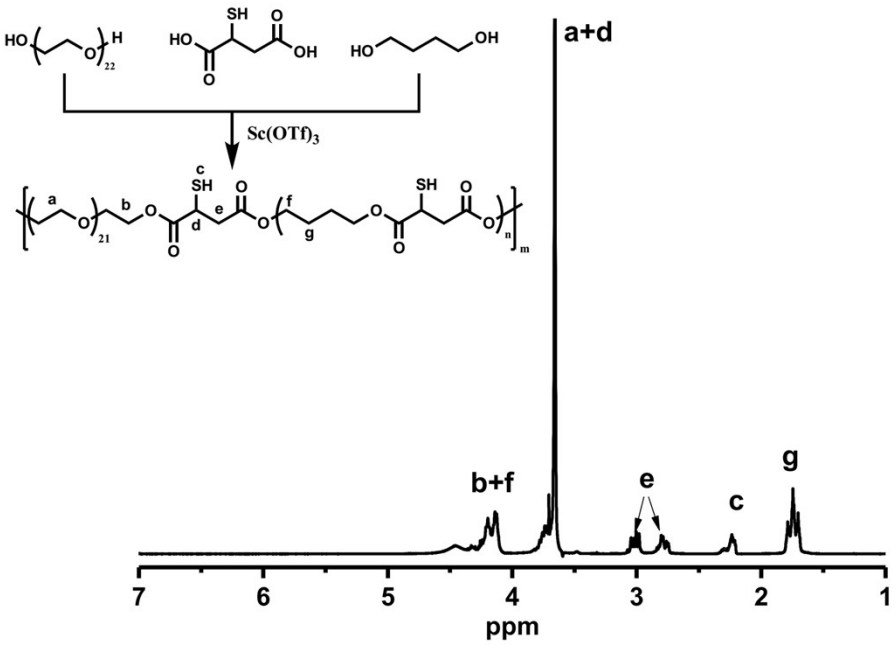


**Fig. S4** Synthesis and $^{1}H$ NMR spectrum of POEGBMS in $CDCl_3$.

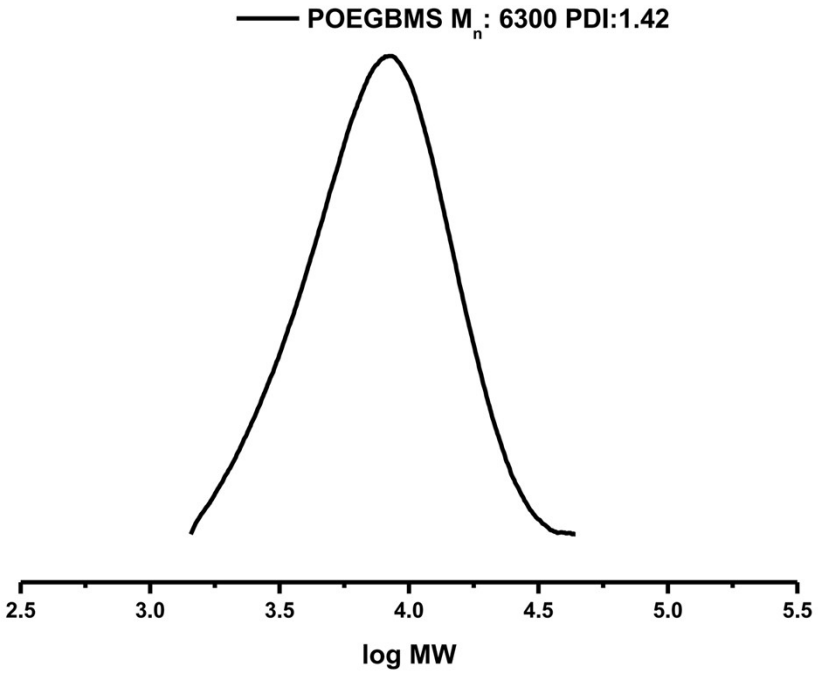


**Fig. S5** GPC curve of POEGBMS.

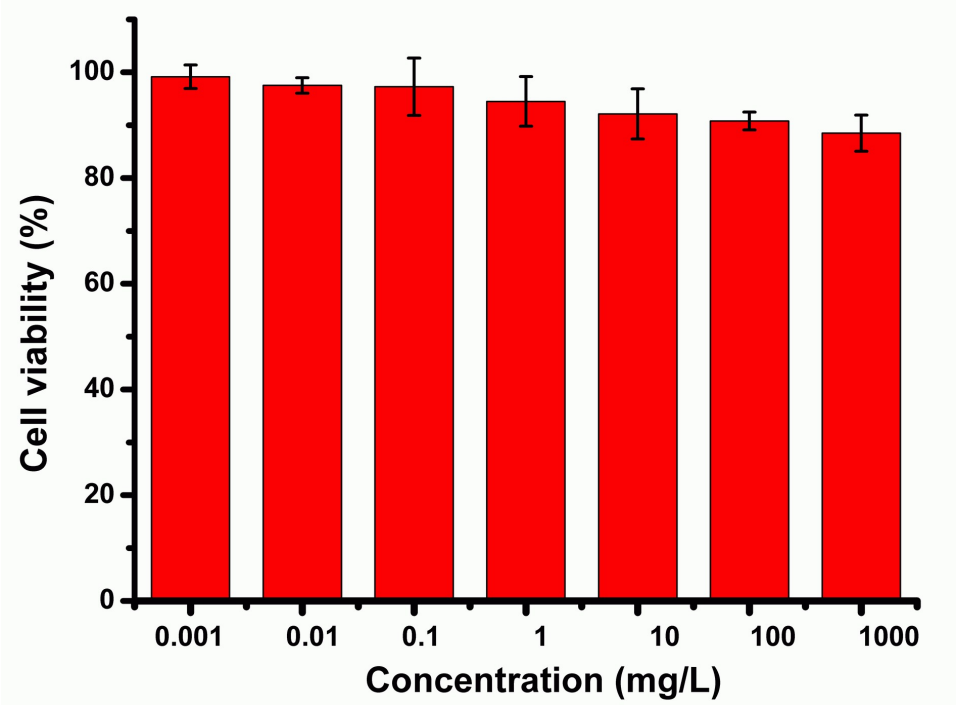


**Fig. S6** Cytotoxicity studies of blank POEGBMS/CD-acryl micelles after incubation with HeLa cells for 48 h.