

Fig. S1 Fourier-transform infrared spectra of (a) glycol chitosan and (b) GC-LA.

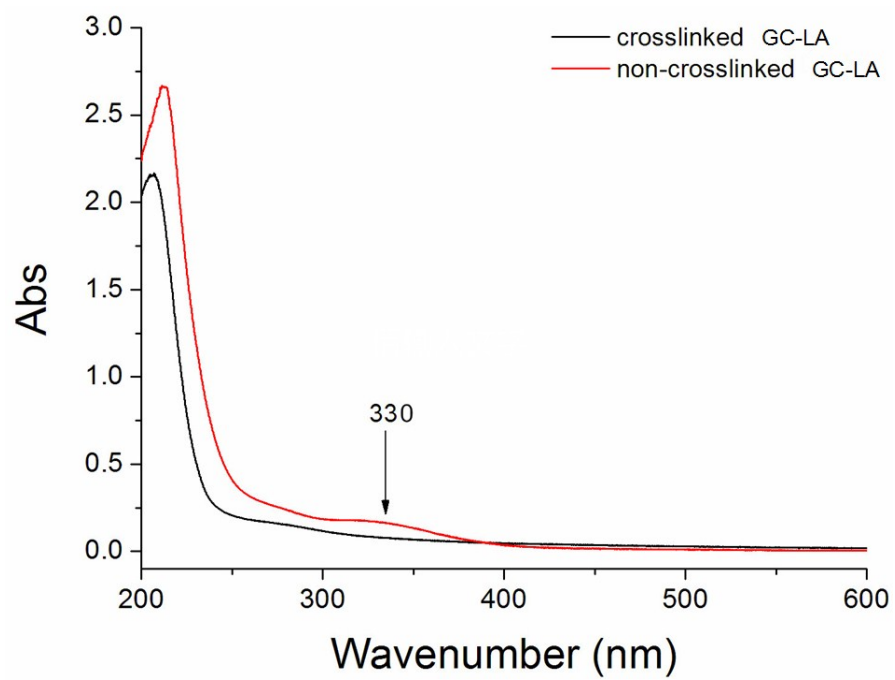
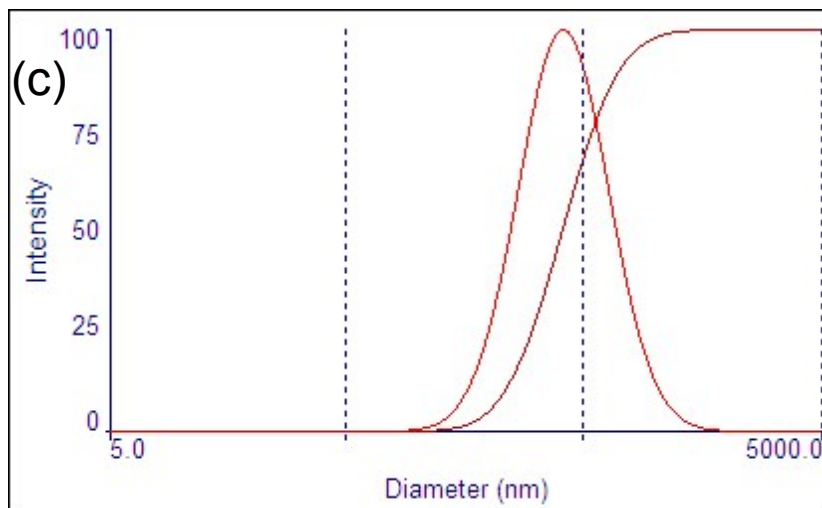
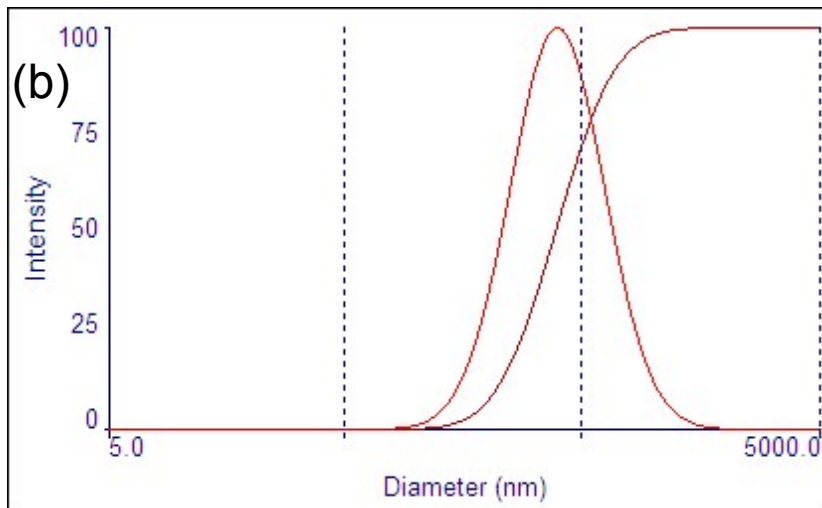
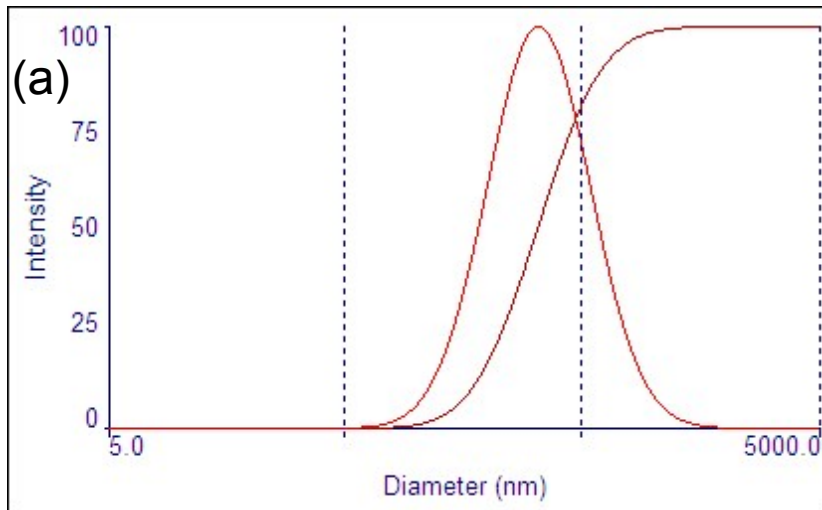


Fig. S2 UV-vis absorption spectra of GC-LA and GC-LA/cc micelles.



(continued)

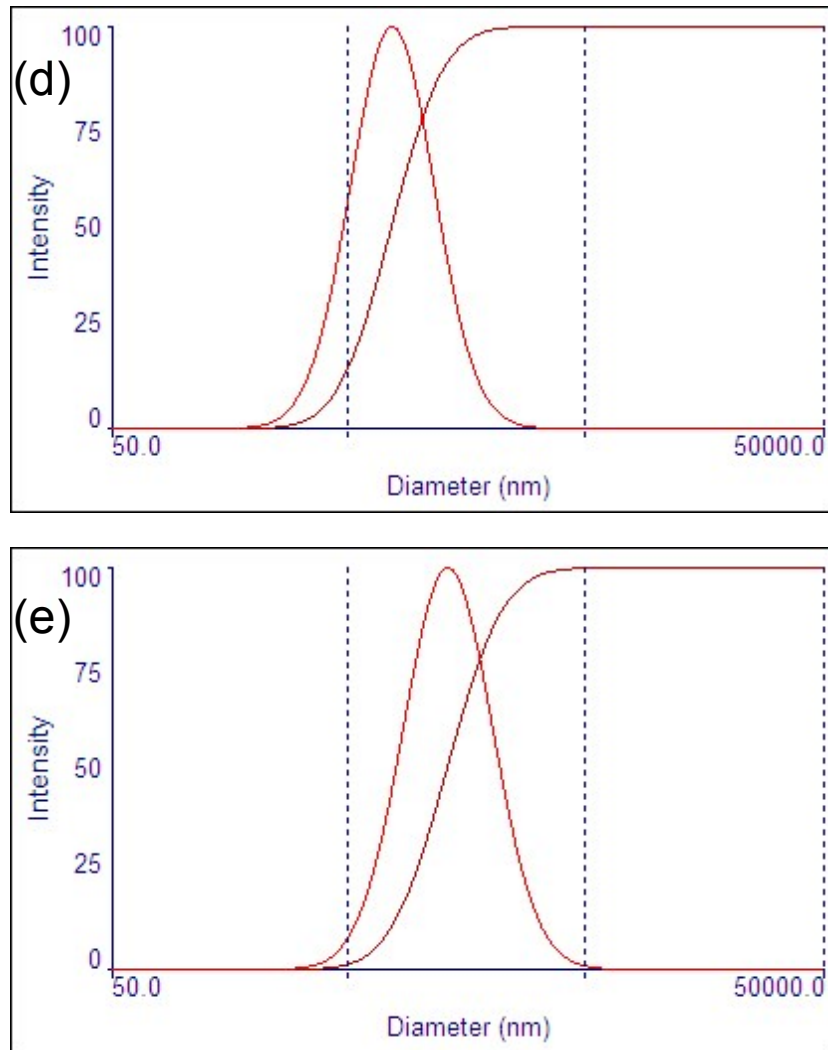


Fig. S3 The size distribution of DOX-GC-LA/cc micelles in (a) PBS (pH 7.4) for 0 h, (b) PBS (pH 7.4) for 48 h, (c) PBS (pH 7.4) containing 10 μ M GSH for 48 h, (d) PBS (pH 7.4) containing 3.5 mM GSH for 48 h, and (e) PBS (pH 7.4) containing 20 mM GSH for 48 h.