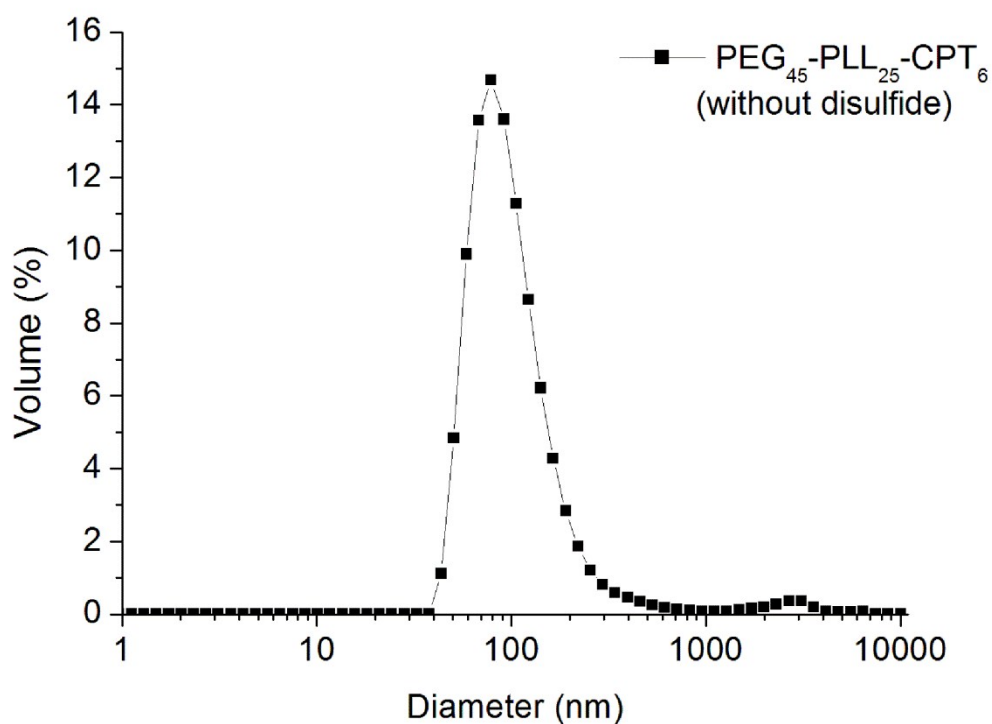
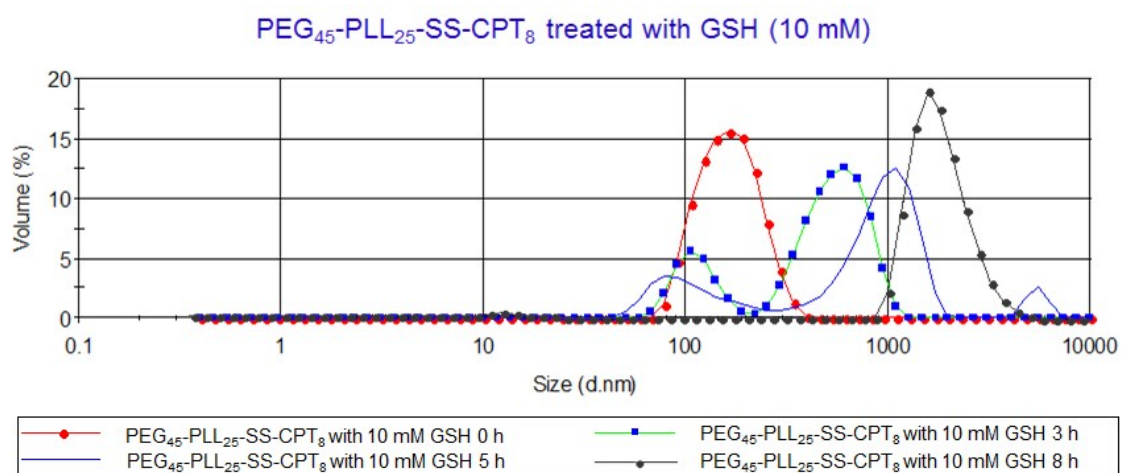


Supporting Scheme 1. The synthesis of the control CPT-drug conjugate PEG<sub>45</sub>-PLL<sub>25</sub>-CPT<sub>6</sub>.



Supporting Figure 1. Micelle sizes measured by dynamic light scattering of PEG<sub>45</sub>-PLL<sub>25</sub>-CPT<sub>6</sub> (control CPT-nanoparticle, without disulfide bond).



Supporting Figure 2. Micelle size change measured by dynamic light scattering of PEG<sub>45</sub>-PLL<sub>25</sub>-SS-CPT<sub>8</sub> after treated with GSH (10 mM).