## Acidity-Responsive Shell-Sheddable Camptothecinbased Nanofiber for Carrier-free Cancer Drug Delivery

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## Supporting Figures



**Supporting Figure 1.** The <sup>1</sup>H NMR spectrum of PEG<sub>45</sub>-PLL<sub>25</sub> in D<sub>2</sub>O.



**Supporting Figure 2.** The HPLC chromatograms of CPT-NH<sub>2</sub> and CPT. HPLC condition: gradient elution was running from 20% ACN to 50% ACN within 20 min followed with isocratic elution of 50% ACN.



**Supporting Figure 3.** The volumetric size of CPT-NH<sub>2</sub> (0.5 mg/mL, pH 7.4) determined by measured by dynamic light scattering.