

Supplementary Information

The Effect of π -Conjugation on the Self-assembly of Micelles and Controlled Cargo Release

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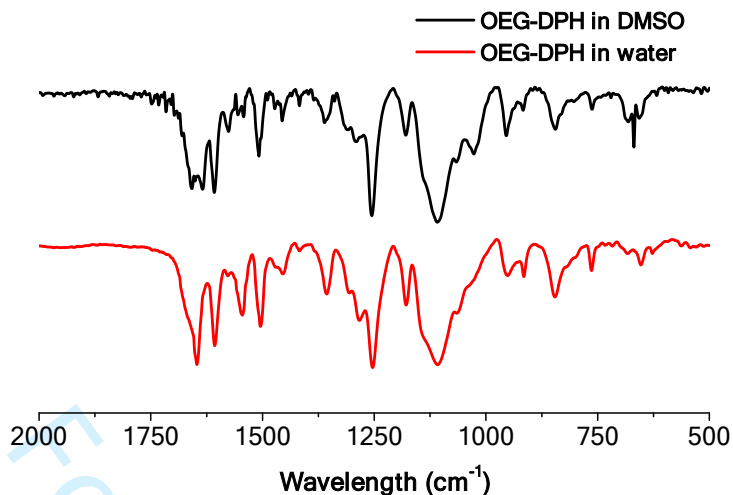


Fig. S1. FTIR spectra of OEG-DPH after treated with DMSO (a) and H₂O (b).

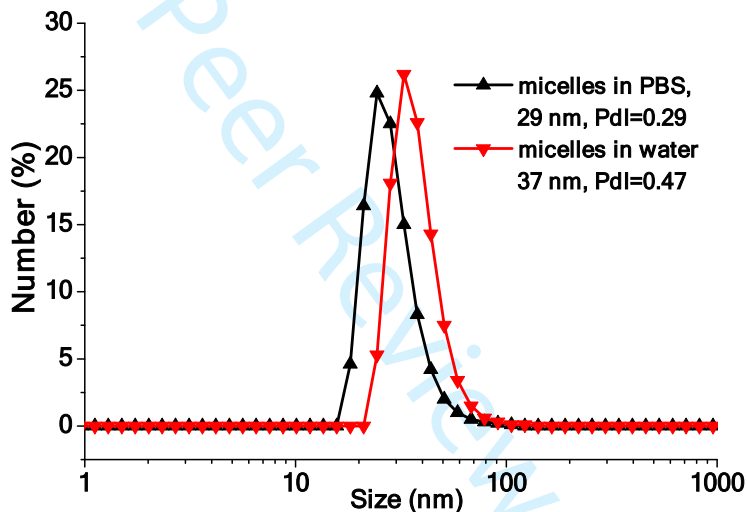


Fig. S2. DLS size measurement of OEG-DPH micelles in PBS and water (0.05 mg/mL).

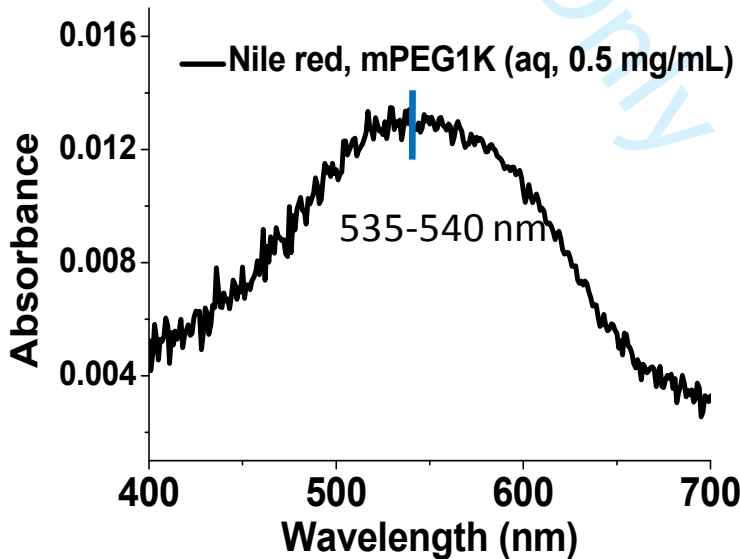


Fig. S3. UV-vis spectrum of NR dispersing in the mPEG1K aqueous solution.

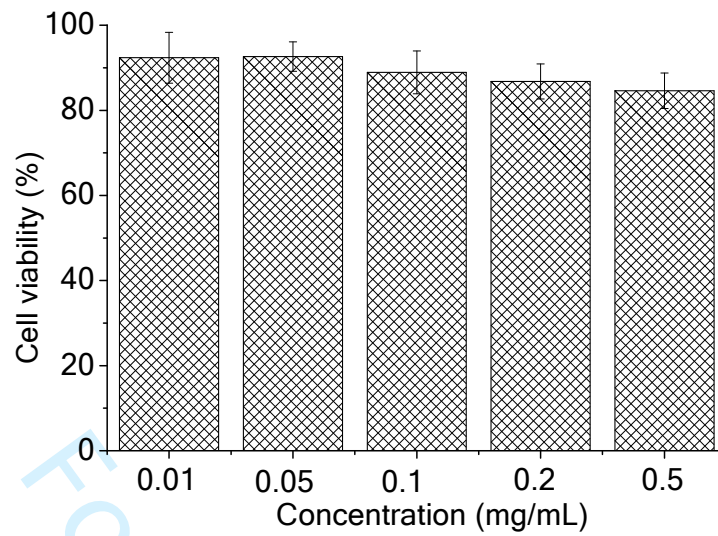


Fig. S4. The cytotoxicity of blank OEG-DPH micelles incubated with Hela cells for 48 h.