

Supplementary information

A Surfactant-Free Direct Access to Porphyrin-Crosslinked Nanogels for Photodynamic and Photothermal Therapy

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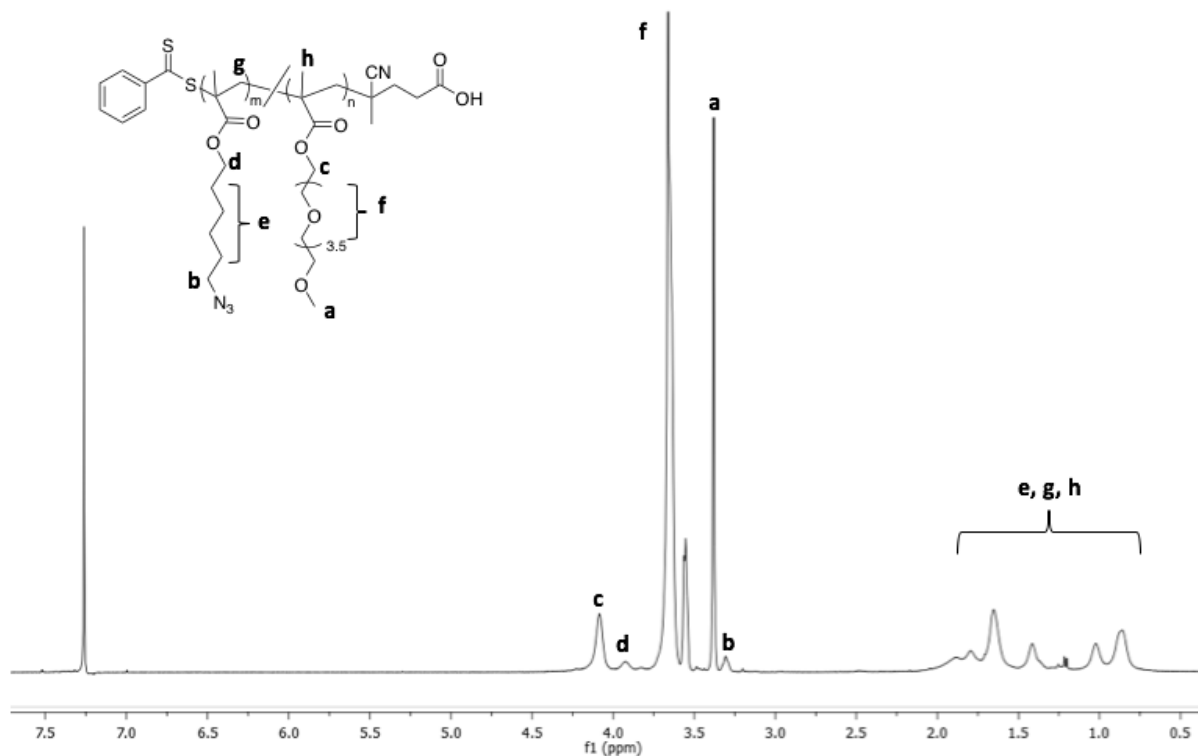


Figure S1. ^1H NMR spectrum of copolymer poly(PEGMEMA-co-AHMA).

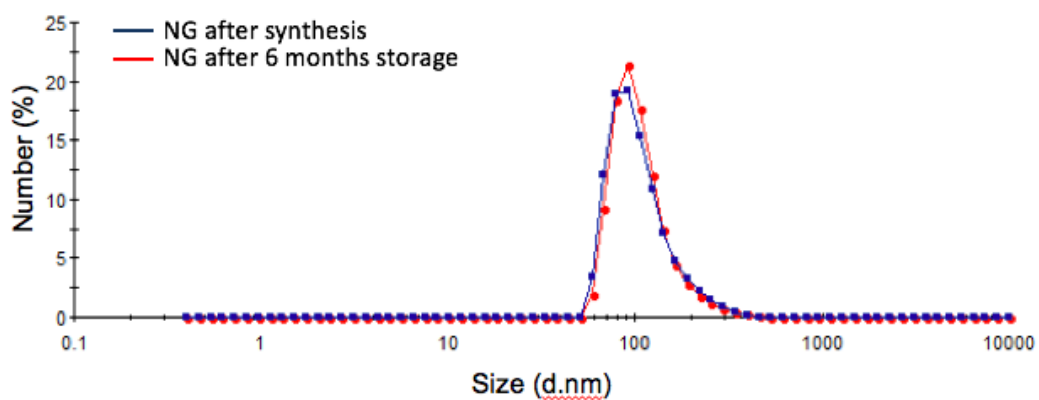


Figure S2. Dynamic light scattering measurement of **NG-A** after synthesis and 6 months upon storage.

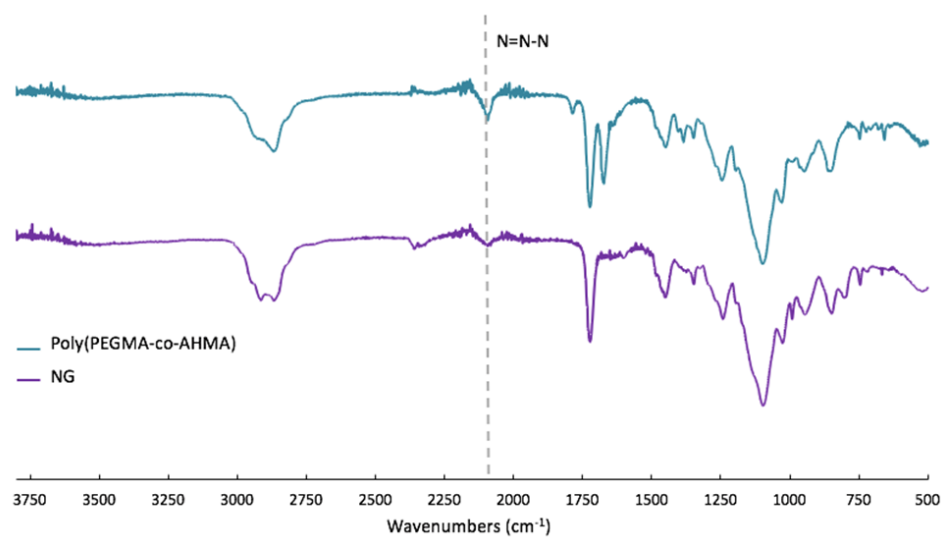


Figure S3. FTIR spectra of polymeric precursor poly(PEGMA-co-AHMA) & nanogel **NG-C**.

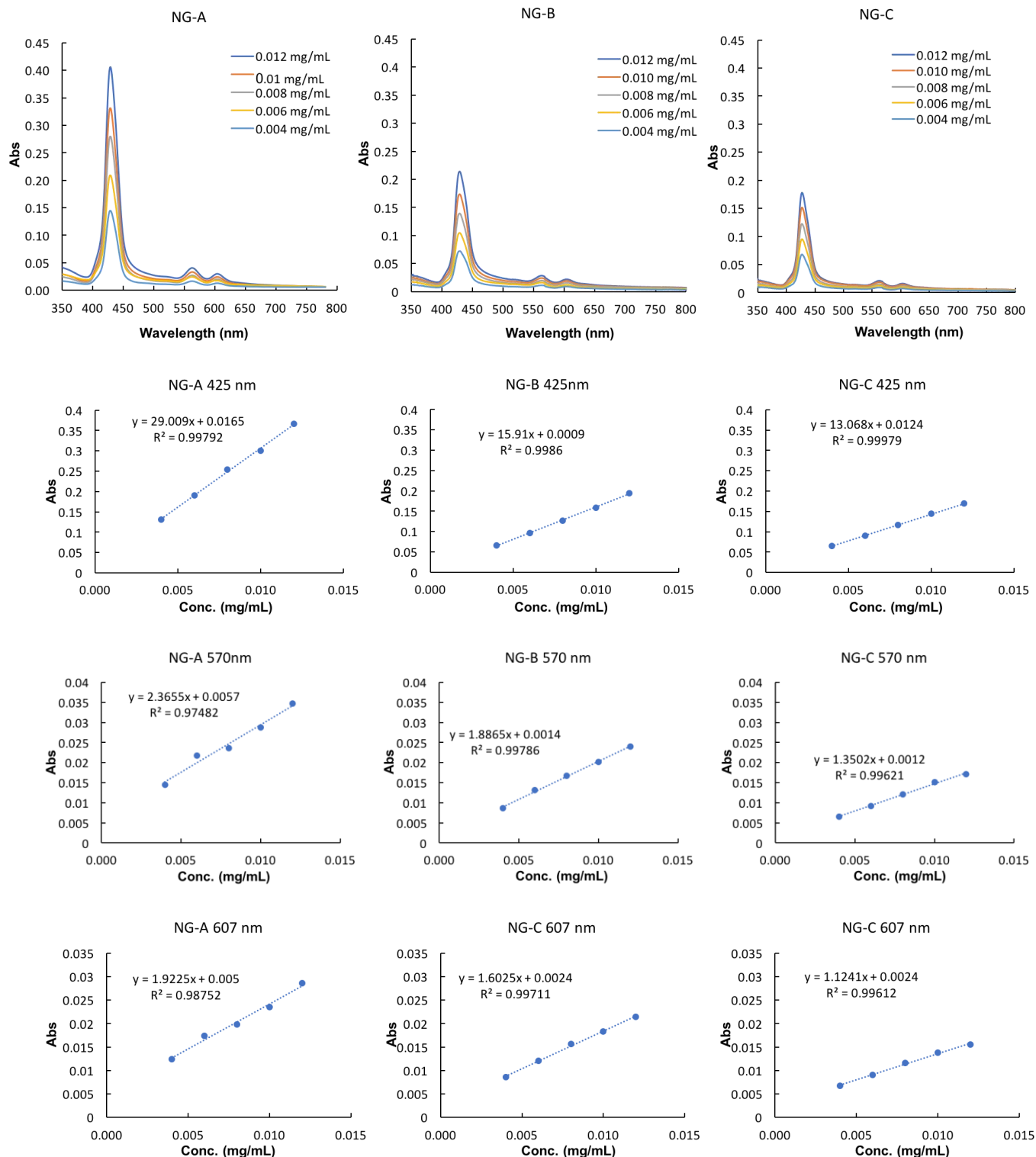


Figure S4. UV-visible spectra of NG-A, NG-B and NG-C in ethanol and plots of the absorbance at 425, 570 and 607 nm vs concentration.

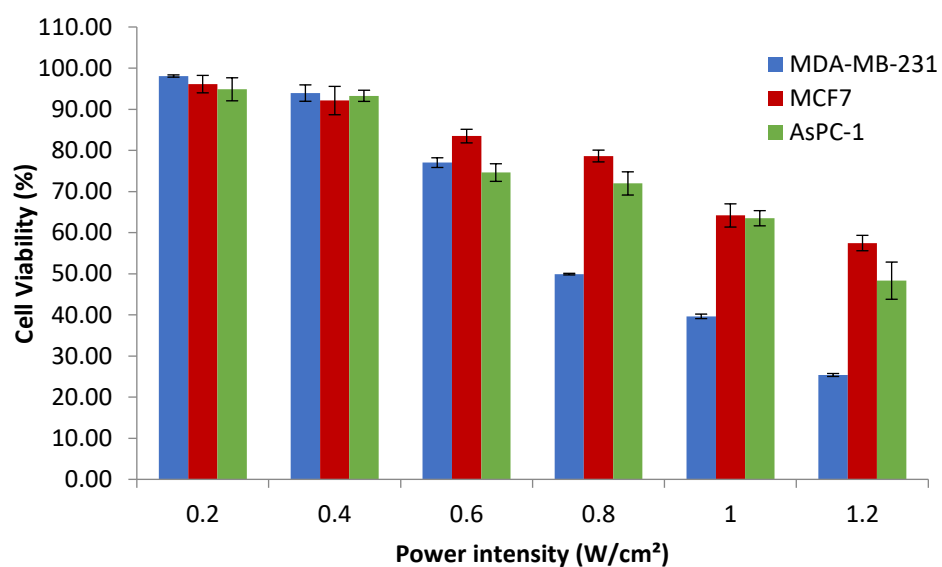


Figure S5. The effect of 450 nm laser irradiation on MDA-MB-231, MCF7 and AsPC-1 cell viability.

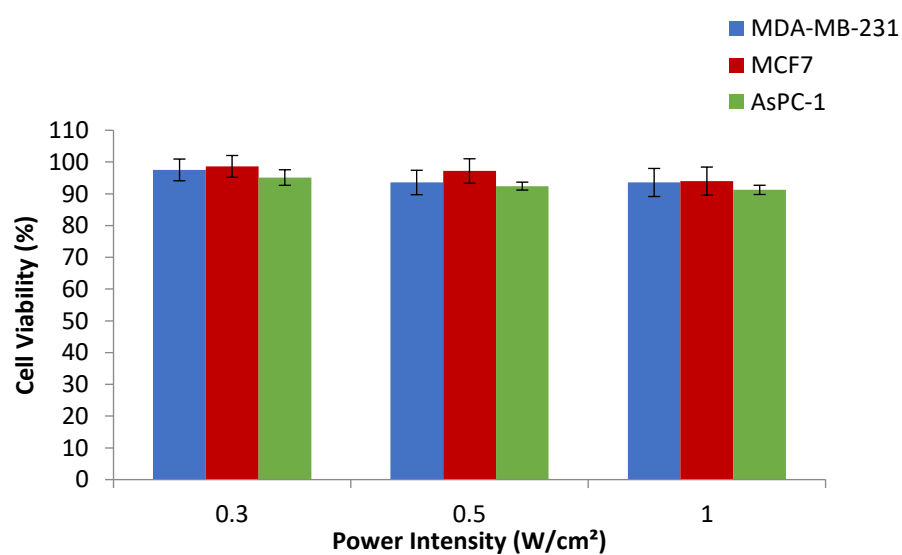


Figure S6. The effect of 635 nm laser irradiation on MDA-MB-231, MCF7 and AsPC-1 cell viability.