Supporting Information

H_2O_2-Activated Oxidative Stress Amplifier Capable of GSH Scavenging for Enhancing Tumor Photodynamic Therapy

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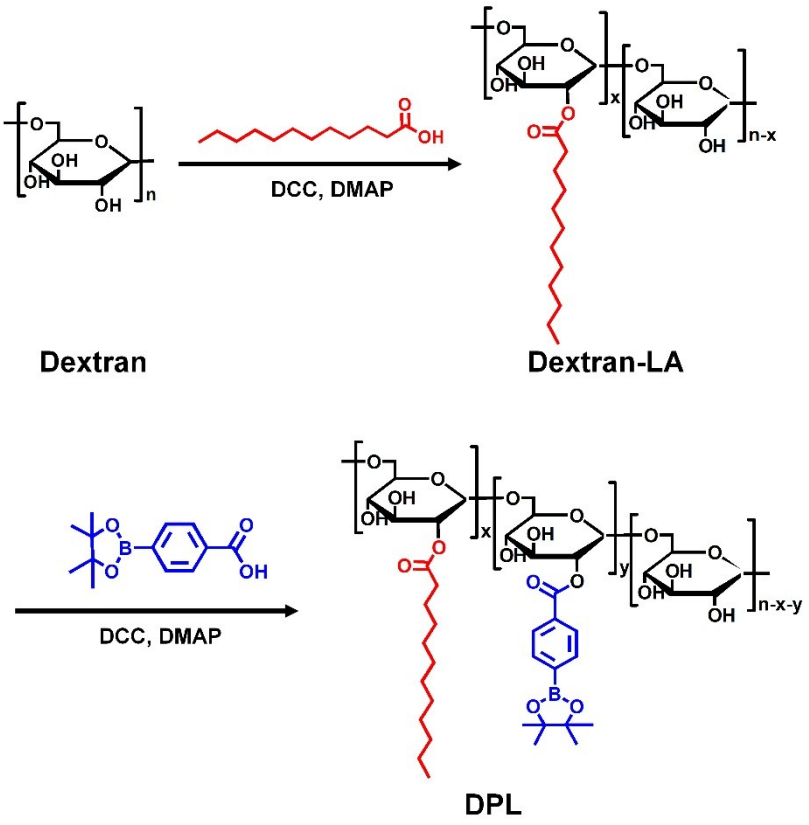

Fig. S1. Synthesis procedure of Dextran, Dextran-LA and DPL.

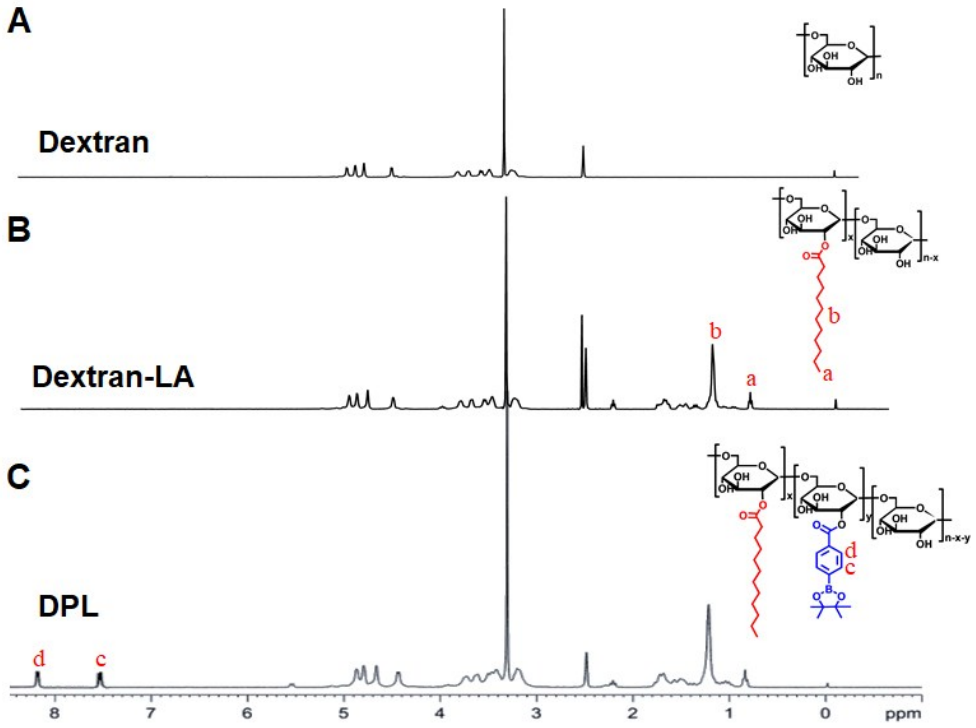

Fig. S2. ^{1}H-NMR spectrum of Dextran, Dextran-LA and DPL (solvent: d6-DMSO).

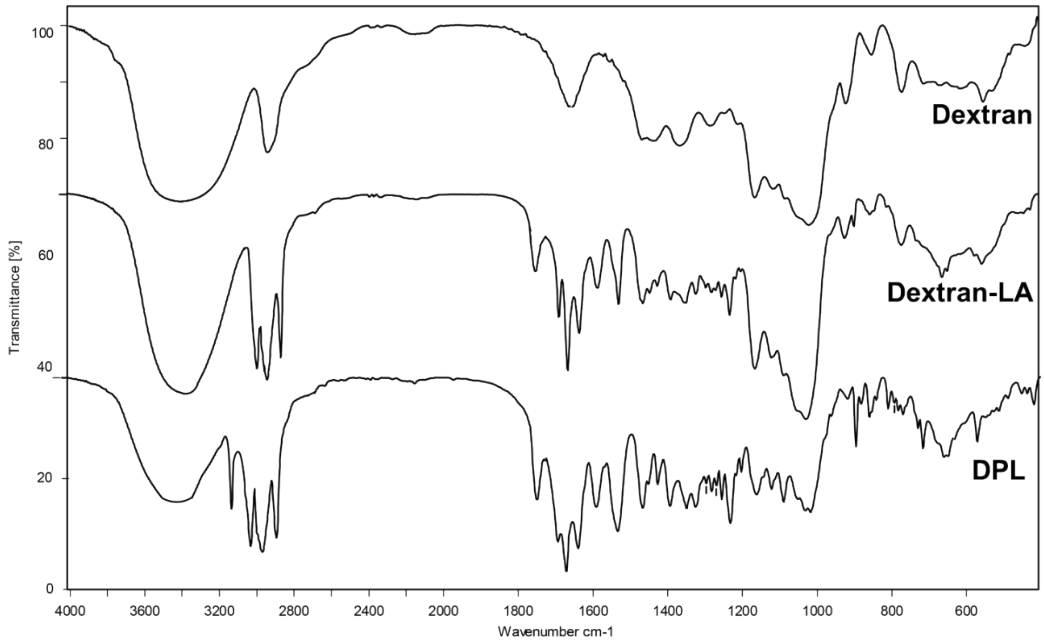

Fig. S3. FTIR spectrum of Dextran, Dextran-LA and DPL.

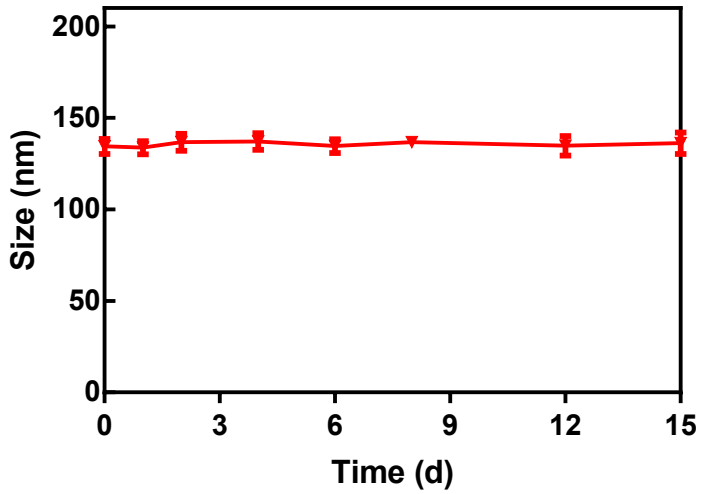

Fig. S4. Colloidal stability of DPL@CC by monitoring the particle size (n=3, Mean±SD).

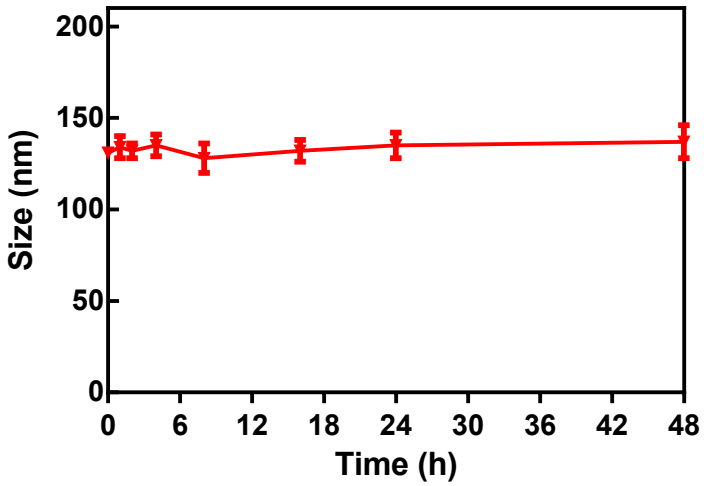

Fig. S5. Serum stability of DPL@CC by monitoring the particle size (n=3, Mean±SD).

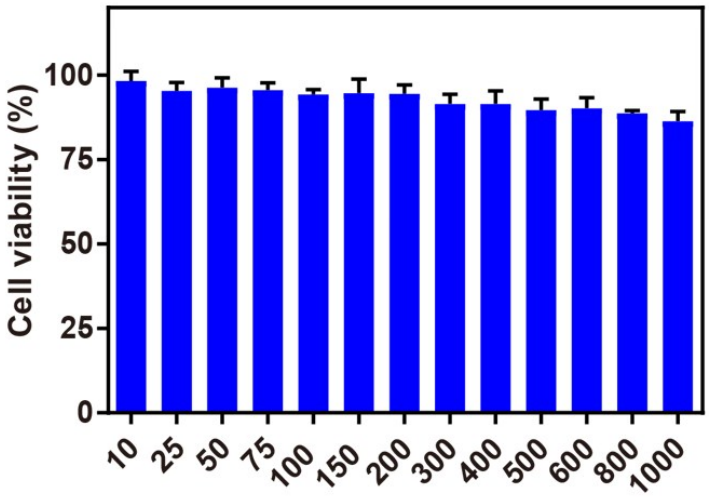

Fig. S6. Cell viability of DPL on 4T1 cells after incubation for 24 h (n=3, Mean±SD).

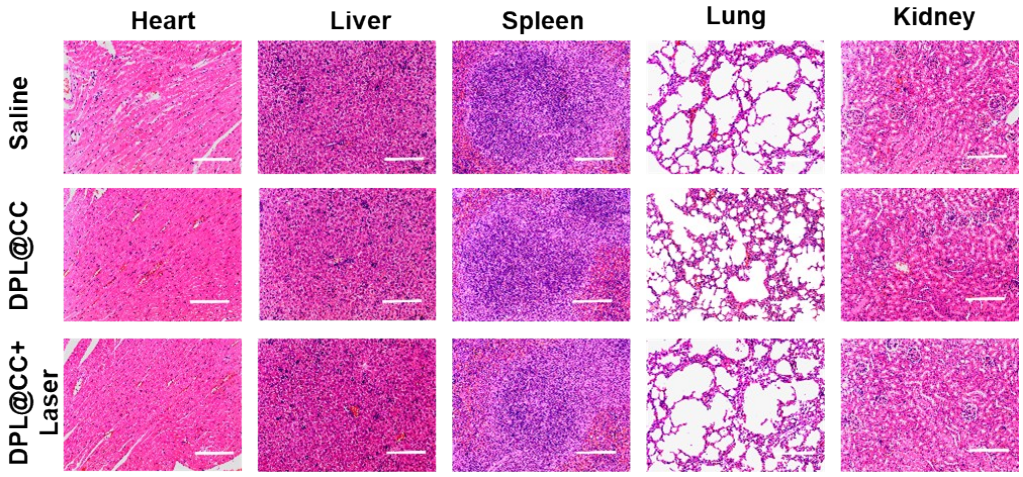

Fig. S7. H&E staining images of the main organs (heart, liver, spleen, lung and kidney) after treatments with Saline, DPL@CC or DPL@CC + Laser.