

Supplementary Information

Design and construction of IR780- and EGCG-based and mitochondrial targeting nanoparticles and their application in tumor chemo-phototherapy

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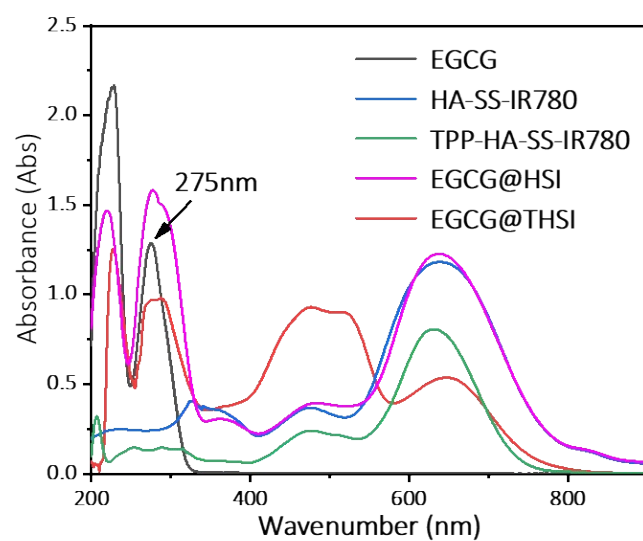


Figure S1 The UV vis spectra of EGCG, HA-SS-IR780, TPP-HA-SS-IR780, EGCG@HSI and EGCG@THSI.

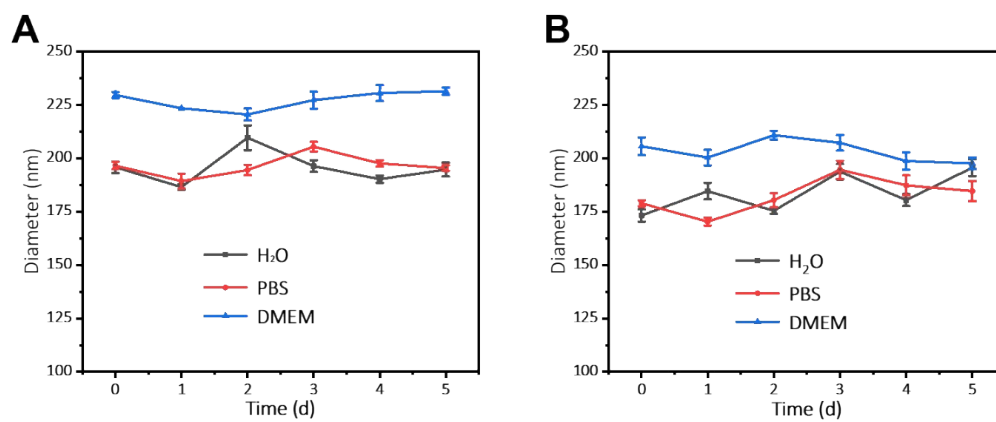


Figure S2 Size stability of EGCG@THSI (A) and EGCG@HSI (B) nanoparticles in DI water, PBS, and DMEM within 5 d.

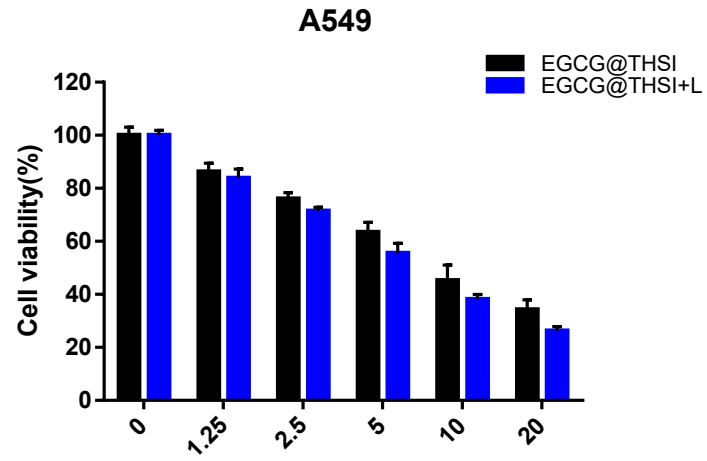


Figure S3 *In vitro* cytotoxicity assays. Cell viability of A549 cells after treated with EGCG@THSI NPs for 6 h, with or without laser irradiation (0.8 W cm^{-2} , 2 min).