

Supporting Information

Ultra-small Bi₂S₃ Nanodots-Doped Reversible Fe(II/III)-based Hollow Mesoporous Prussian Blue Nanocubes for Amplified Tumor Oxidative Stress Augmented Photo-/Radiotherapy

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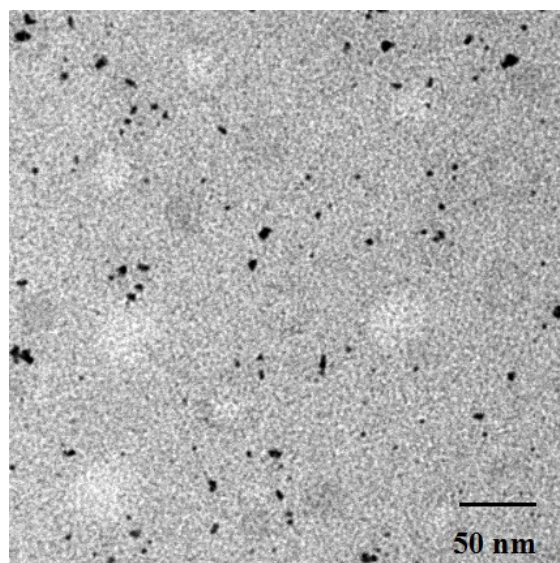


Figure S1. TEM image of Bi₂S₃ QDs.

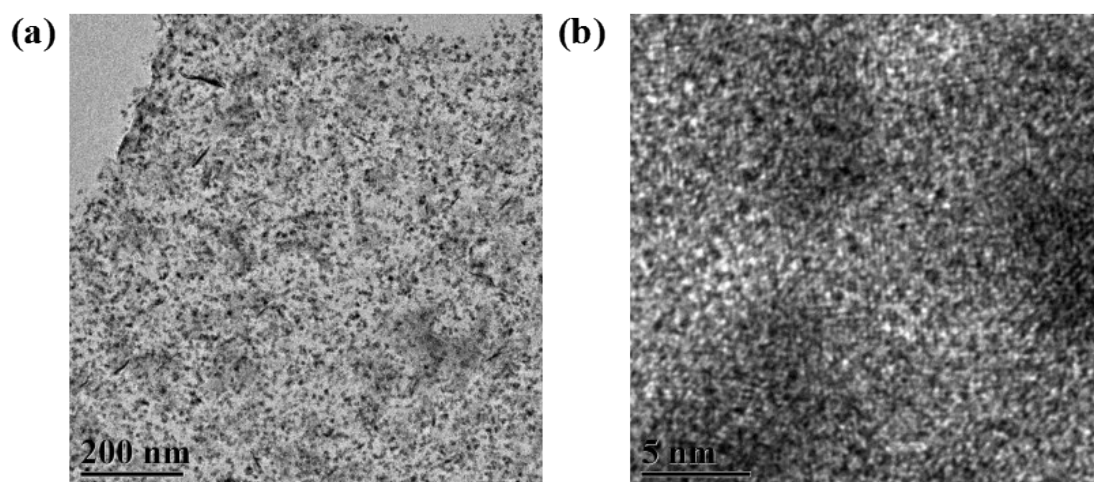


Figure S2. HRTEM images of Bi₂S₃ QDs.

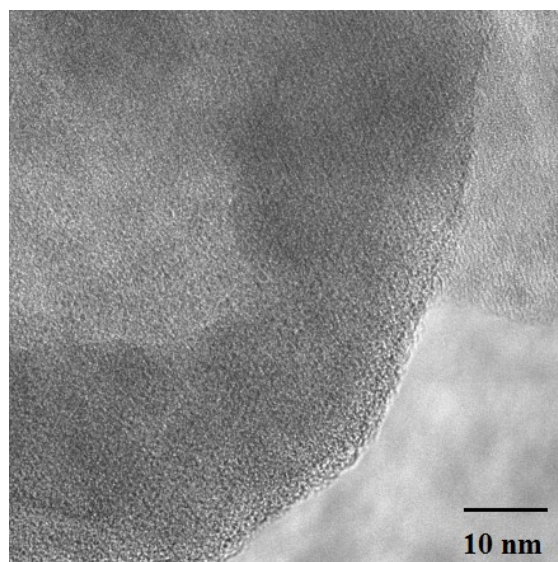


Figure S3. HRTEM image of HMPB.

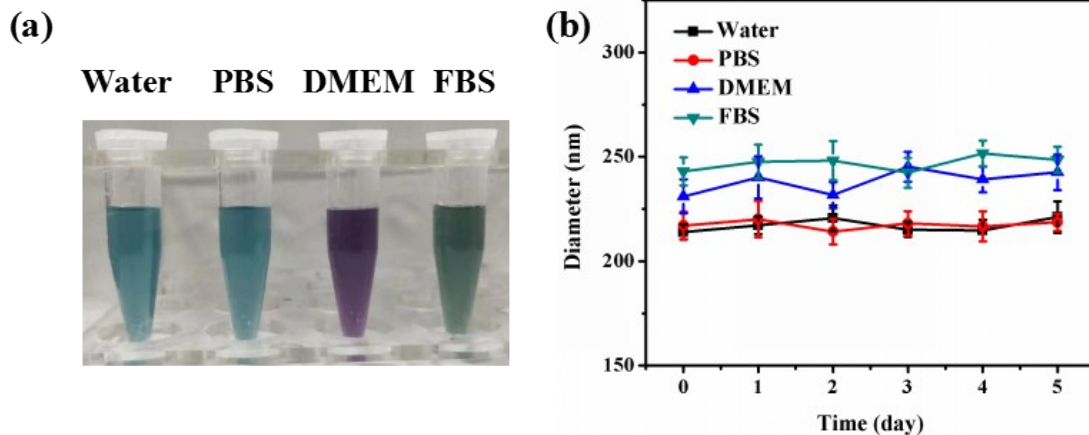


Figure S4. (a) Digital photos of HMPB/Bi₂S₃ in distilled water, PBS, DMEM and FBS after 5 days. (b) Variation of hydrodynamic size of HMPB/Bi₂S₃ NPs dispersed in various media measured by the DLS method.

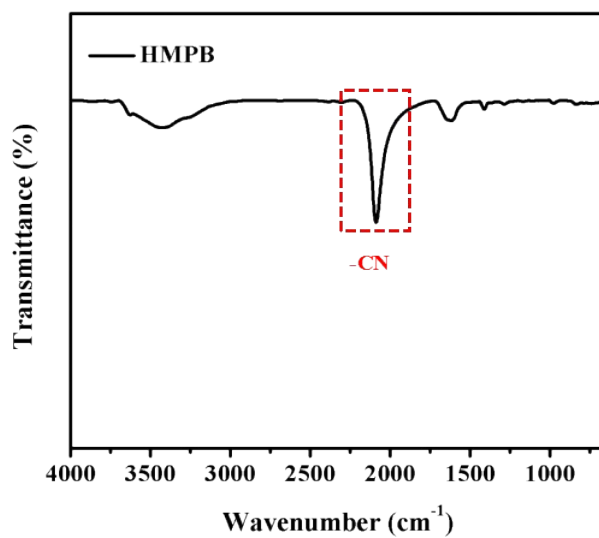


Figure S5. FT-IR spectra of HMPB.

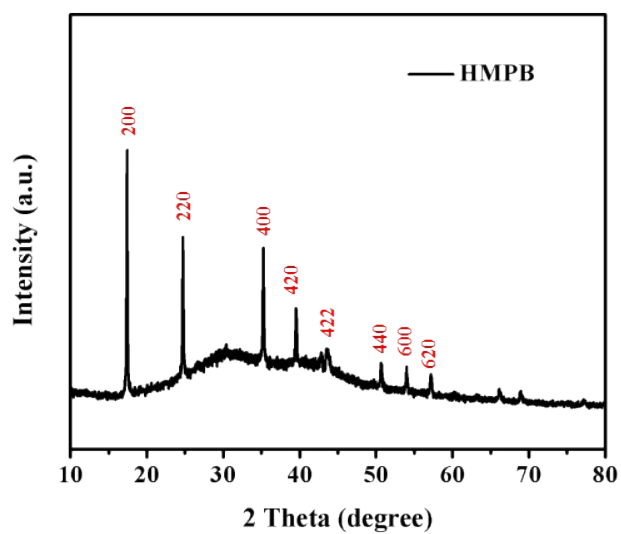


Figure S6. XRD patterns of HMPB.

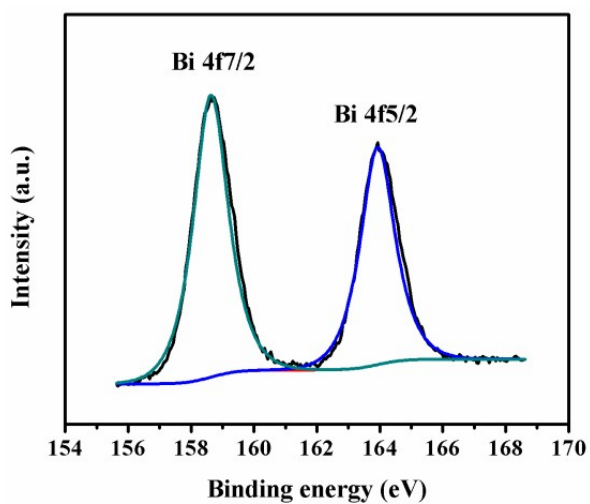


Figure S7. XPS survey of Bi₂S₃ QDs.

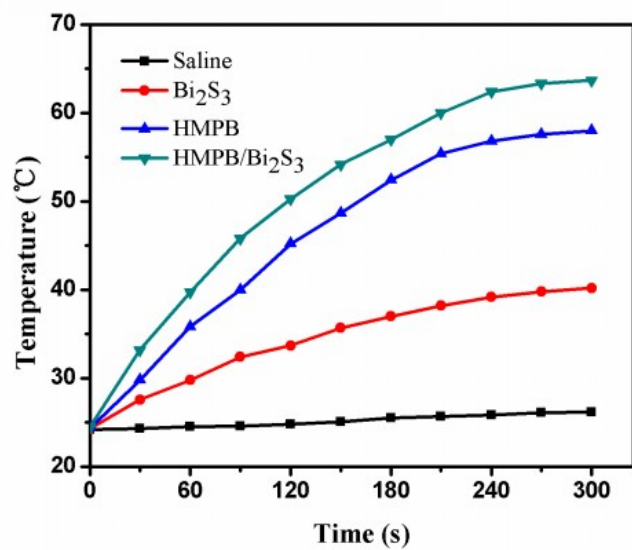


Figure S8. Temperature curves of different samples in 5 min under 808 nm laser irradiation.

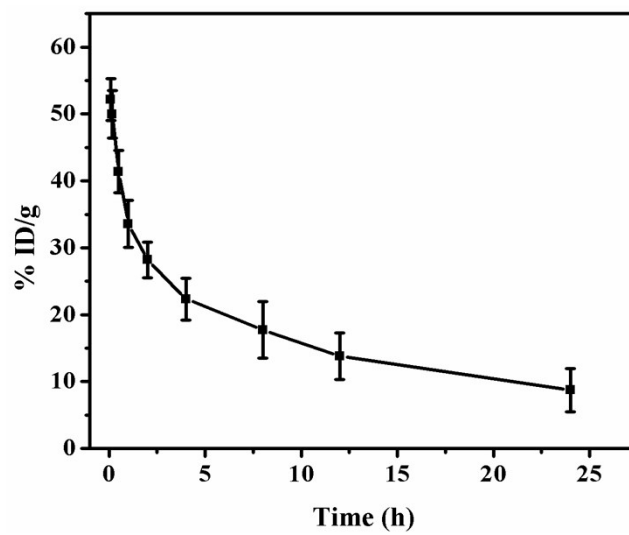


Figure S9. Blood circulation profile of HMPB/Bi₂S₃ nanoparticles.