
Supporting Information

Photothermal and adsorption effects of silver selenide nanoparticles modified by different surfactants in nursing care of cancer patients

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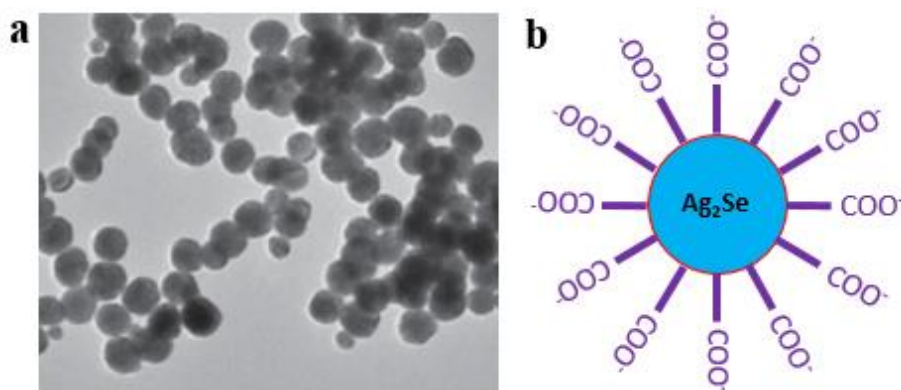


Fig. S1. TEM image (a) and Schematic diagram (b) of SDBS-Ag₂Se nanoparticles.

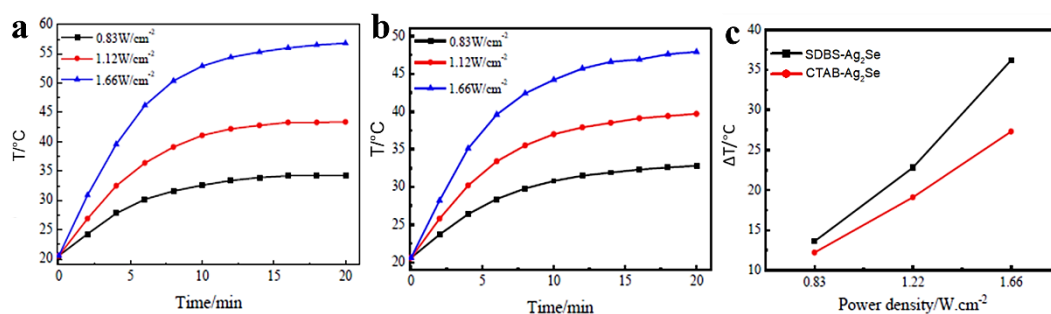


Fig. S2. NIR-induced heat generation of SDBS-Ag₂Se (a) and CTAB-Ag₂Se (b) suspensions irradiated with different power densities. (c) NIR-induced temperature difference of SDBS-Ag₂Se and CTAB-Ag₂Se irradiated with different power densities.

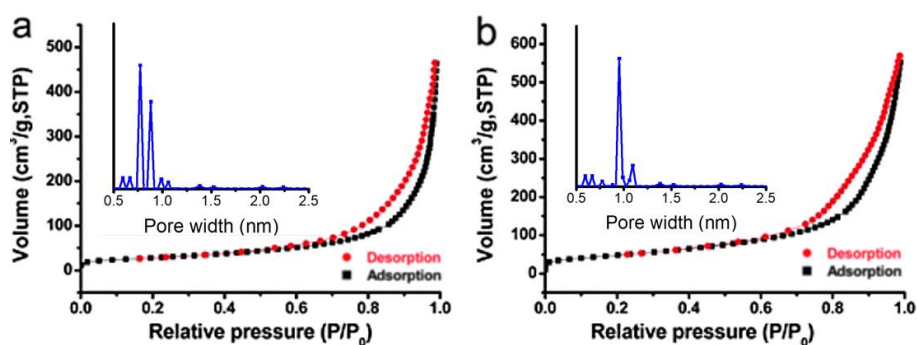


Fig. S3. N₂ adsorption-desorption isotherms of SDBS-Ag₂Se (a) and CTAB-Ag₂Se (b).