

Amphiphilic Chitosan Modified Upconversion Nanoparticles for in vivo Photodynamic Therapy Induced by Near-infrared Light

Sisi Cui^a, Haiyan Chen^a, Hongyan Zhu^a, Junmei Tian^a, Xuemei Chi^a, Zhiyu Qian^b,
Samuel Achilefu^c, Yueqing Gu^{a*}

Figure S1. (a) Atomic force microscopy (AFM) images of SOC-UCNPs. (b) Size distribution of SOC-UCNPs in aqueous solution measured by dynamic light scattering (DLS). The mean diameter of SOC-UCNPs was 102 nm (102.2 ± 23.4 nm, mean $\pm$ SD).

