Supporting Information

NIR-II responsive PEGylated MoO$_2$ nanocrystals with LSPR for efficient photothermal and photodynamic performance enhancement

Xuejiao Li, Bo Li, Wenbo Zhang, Zimo Chen, Jinping Liu, Yu Shi, Huanyan Xu, Lianwei Shan, Xin Liu, Limin Dong

Heilongjiang Provincial Key Laboratory of CO$_2$ Resource Utilization and Energy Catalytic Materials, School of Materials Science and Chemical Engineering, Harbin University of Science and Technology, Harbin, 150040, PR China

* Correspondence: lixuejiao@hrbust.edu.cn
Fig. S1 (a) The UV-vis-NIR absorption spectra and (b) absorbance intensity of the PEG-MoO$_2$ NPs at the different concentrations.
Fig. S2 Temperature change curves of PEG-MoO$_2$ under 808 nm, 0.33 W·cm$^{-2}$ laser irradiation.