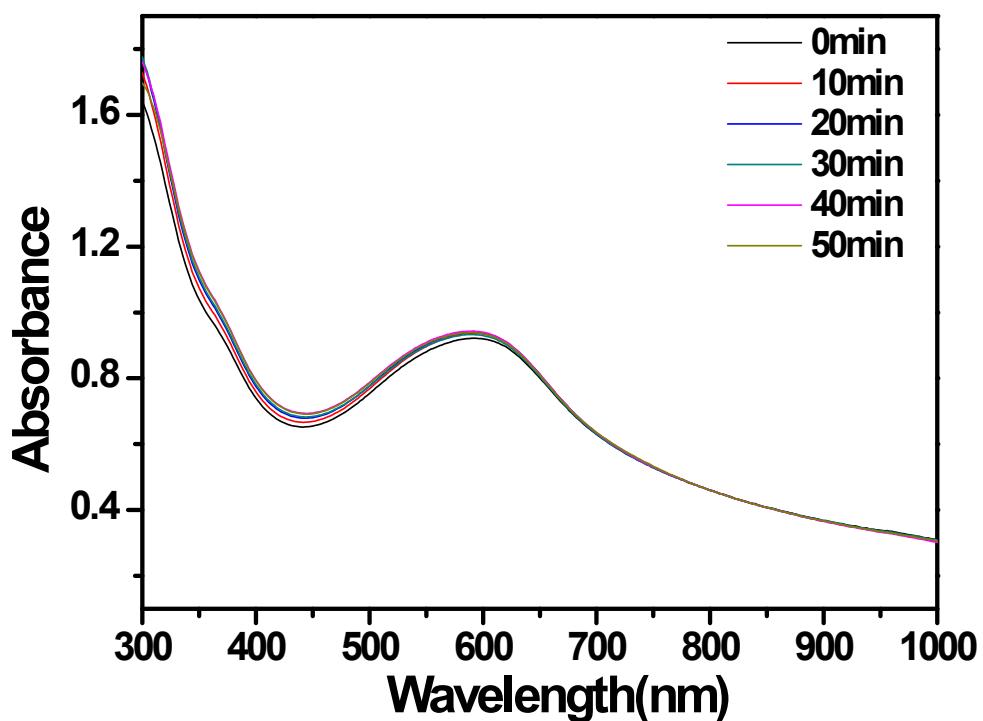


Supporting Information



Supporting Figure S1. UV-vis-NIR absorbance spectra of the TiS₂-PEG solution before and after irradiation by the 808-nm laser at the power density of 0.8 W/cm² for different periods of time. TiS₂-PEG showed great stability under a long period of photothermal heating.