Supplementary data

ICG-conjugated Magnetic Graphene Oxide for Dual Photothermal and Photodynamic Therapy

Ismail Ocsoy,¹,²,³ Nuran Isiklan,⁴ Sena Cansiz,¹ Nalan Özdemir⁵ and Weihong Tan¹ *

¹Center for Research at the Bio/Nano Interface, Department of Chemistry and Shands Cancer Center, UF Genetics Institute and McKnight Brain Institute, University of Florida, Gainesville, Florida, 32611 *

²Department of Analytical Chemistry, Faculty of Pharmacy, Erciyes University, Kayseri, 38039 Turkey

³Nanotechnology Research Center (ERNAM), Erciyes University, Kayseri, 38039 Turkey

⁴Department of Chemistry, Science and Arts Faculty, Kırıkkale University, Kırıkkale, 7100 Turkey

⁵Department of Chemistry, Faculty of Science, Erciyes University, Kayseri, 38039 Turkey

Electronic Supplementary Material (ESI) for RSC Advances. This journal is © The Royal Society of Chemistry 2016
Figure S1. TEM images of mGO with different weight ratios of Fe(acac)$_3$/GO. A) 5:1, B) 4:1, C) 3:1 and D) 2:1.
Figure S2. ICG concentration-dependent absorption spectra.
Figure S3. RNO absorption spectra recorded after time increments of NIR laser irradiation.