

Electronic Supplementary Information for
Theranostic reduction-sensitive gemcitabine prodrug
micelles for near-infrared imaging and pancreatic cancer
therapy

Haijie Han, Haibo Wang, Yangjun Chen, Zuhong Li, Yin Wang, Qiao Jin*, Jian Ji*

MOE Key Laboratory of Macromolecule Synthesis and Functionalization of Ministry
of Education, Department of Polymer Science and Engineering, Zhejiang University,

Hangzhou, 310027, China

E-mail: jinqiao@zju.edu.cn (Q. Jin); jijian@zju.edu.cn (J. Ji)

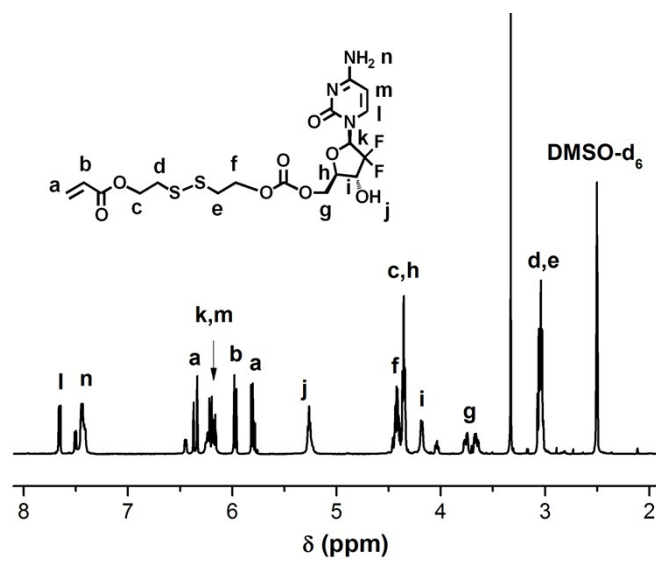


Figure S1. ¹H NMR spectrum of HSEA-GEM (DMSO-d₆).

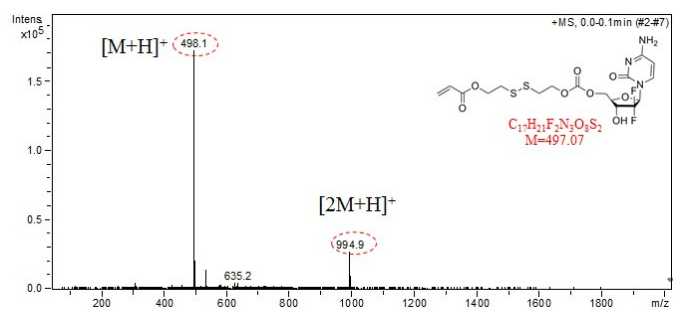


Figure S2. Mass spectrum of HSEA-GEM

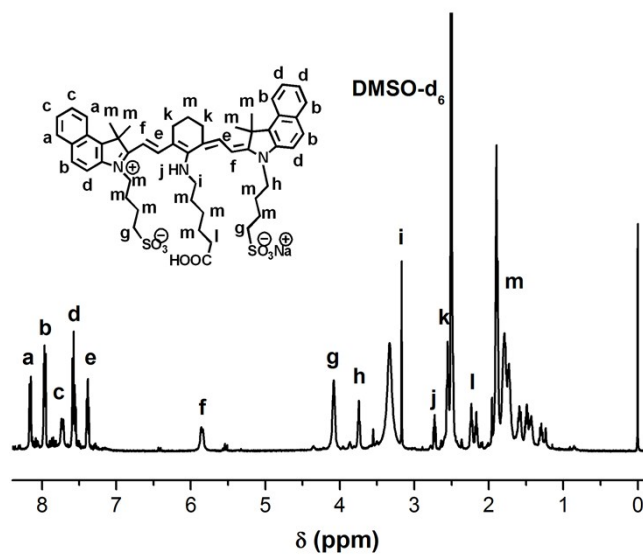


Figure S3. ^1H NMR spectrum of IR820-COOH (DMSO-d_6).

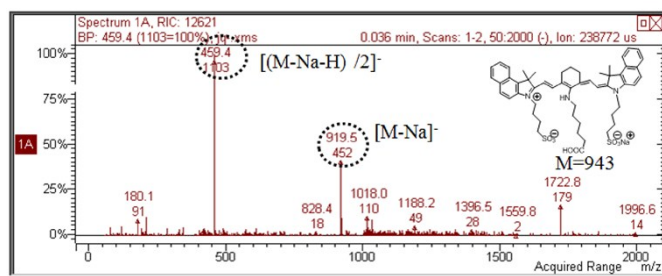


Figure S4. Mass spectrum of IR820-COOH

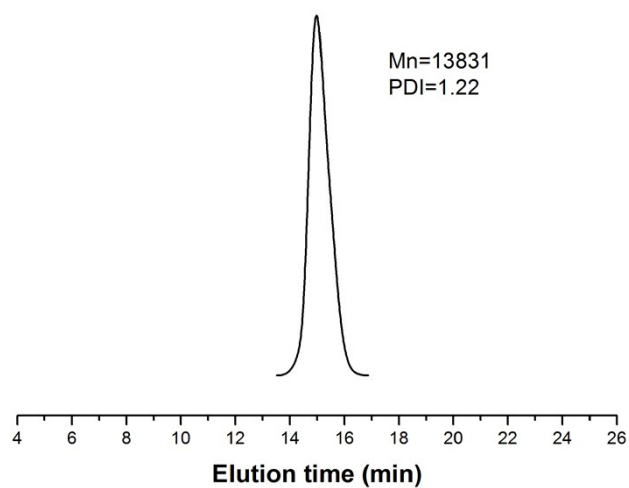


Figure S5. GPC results of PEG-*b*-(PLA-*co*-PMAC) with THF as the eluent and polystyrene as the standards

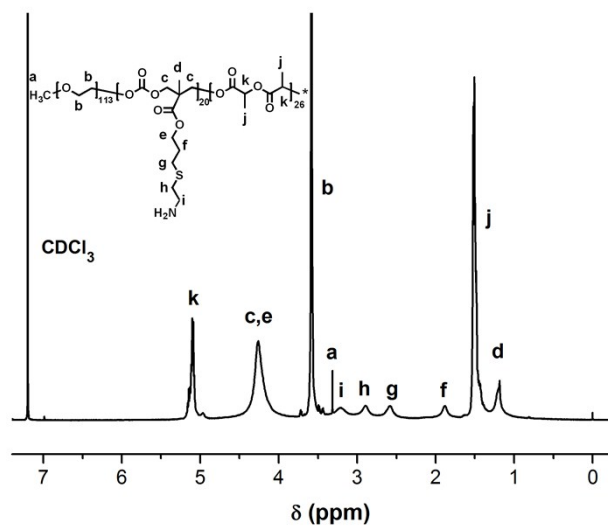


Figure S6. ¹H NMR spectrum of amino functionalized PEG-*b*-(PLA-*co*-PMAC) (CDCl₃).