PEG-Fmoc-Ibuprofen Conjugate as a Dual Functional Nanomicellar Carrier for Paclitaxel

¹Min Zhao, ²Yixian Huang, ²Yichao Chen, ²Jieni Xu, ²Song Li*, ¹Xingjie Guo*

¹School of Pharmacy, Shenyang Pharmaceutical University, Shenyang 110016, China; ²Center for Pharmacogenetics, Department of Pharmaceutical Sciences, School of Pharmacy, University of Pittsburgh, Pittsburgh, PA 15261, USA

*Corresponding authors:

Song Li, Center for Pharmacogenetics, Department of Pharmaceutical Sciences, School of Pharmacy, University of Pittsburgh, 313 Salk Pavilion, 3501 Terrace Street, Pittsburgh, PA 15261, USA; Phone: 412-383-7976; Fax: 412-648-1664; Email: sol4@pitt.edu

Xingjie Guo, School of Pharmacy, Shenyang Pharmaceutical University, 103 Wenhua Road, Shenyang 110016, China; Phone: +86 24 23986285; Fax: +86-24-23986285; Email: syykdx410@163.com

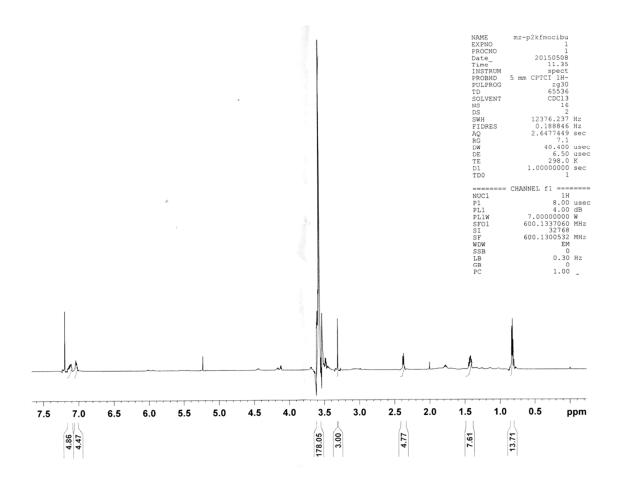


Figure S1. ¹H NMR spectrum of PEG_{2K} -FIbu in CDCl₃.