

Supplementary Material

Chlorin e6-Biotin Conjugates for Tumor-Targeting Photodynamic Therapy

Wei Liu ^{1,†}, Xingqun Ma ^{2,†}, Yingying Jin ¹, Jie Zhang ¹, Yang Li ¹, Yuxia Tang

^{1,*}, Yong Song ^{3,*} and Shouju Wang ^{1,*}

¹ Lab of Molecular Imaging, Department of Radiology, the First Affiliated Hospital of Nanjing Medical University, Nanjing 210000, China; njmu_lw@163.com (W.L.); yingyingjin@njmu.edu.cn (Y.J.); zhangjiegxf@163.com (J.Z.); yang.li@njmu.edu.cn (Y.L.)

² Department of Oncology, Nanjing Baiyi Hospital, Jinling Clinical College of Nanjing Medical University, Nanjing 210000, China; maxingqun@126.com

³ Department of Respiratory and Critical Care Medicine, Jinling Clinical College of Nanjing Medical University, Nanjing 210000, China

* Correspondence: tangyuxia5@163.com (Y.T.); yong_song6310@yahoo.com (Y.S.); shouju.wang@gmail.com (S.W.)

† These authors contributed equally

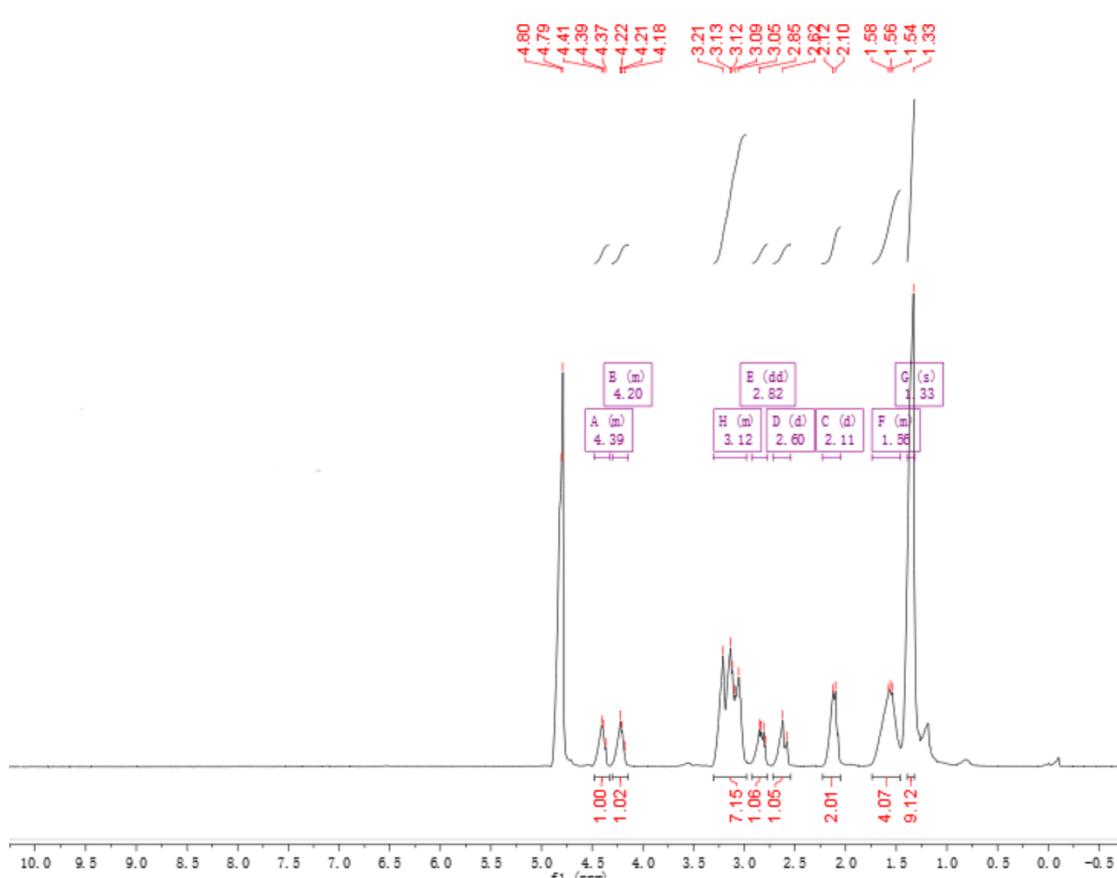


Figure S1. The ¹H-NMR of Boc-protected biotin (compound 2).

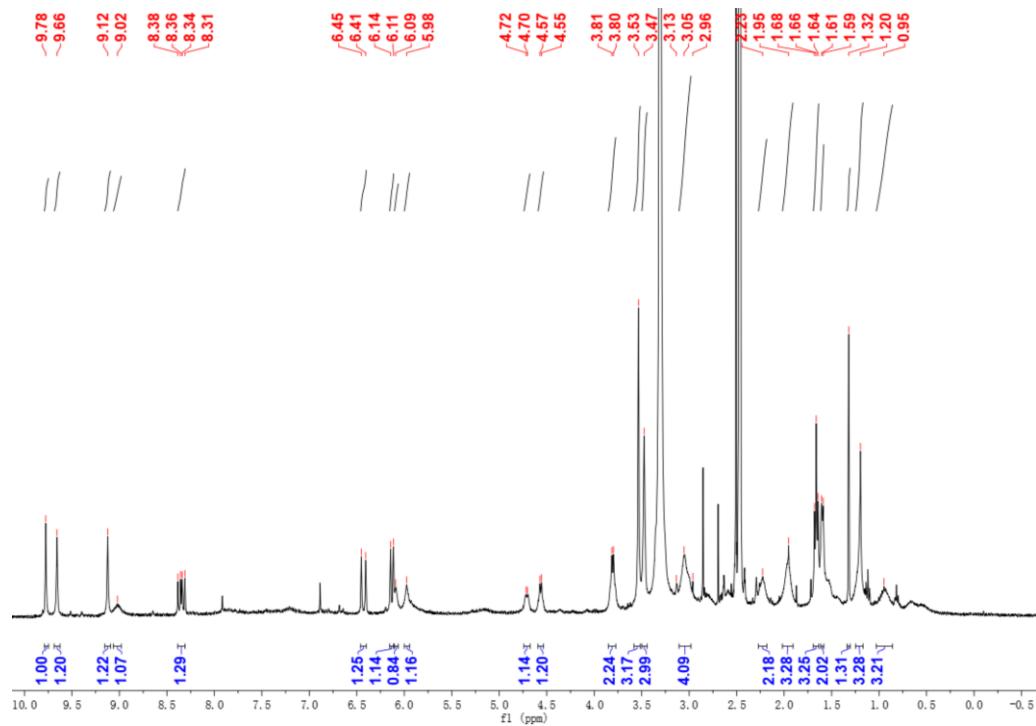


Figure S2. The ¹H-NMR of Ce6-biotin.

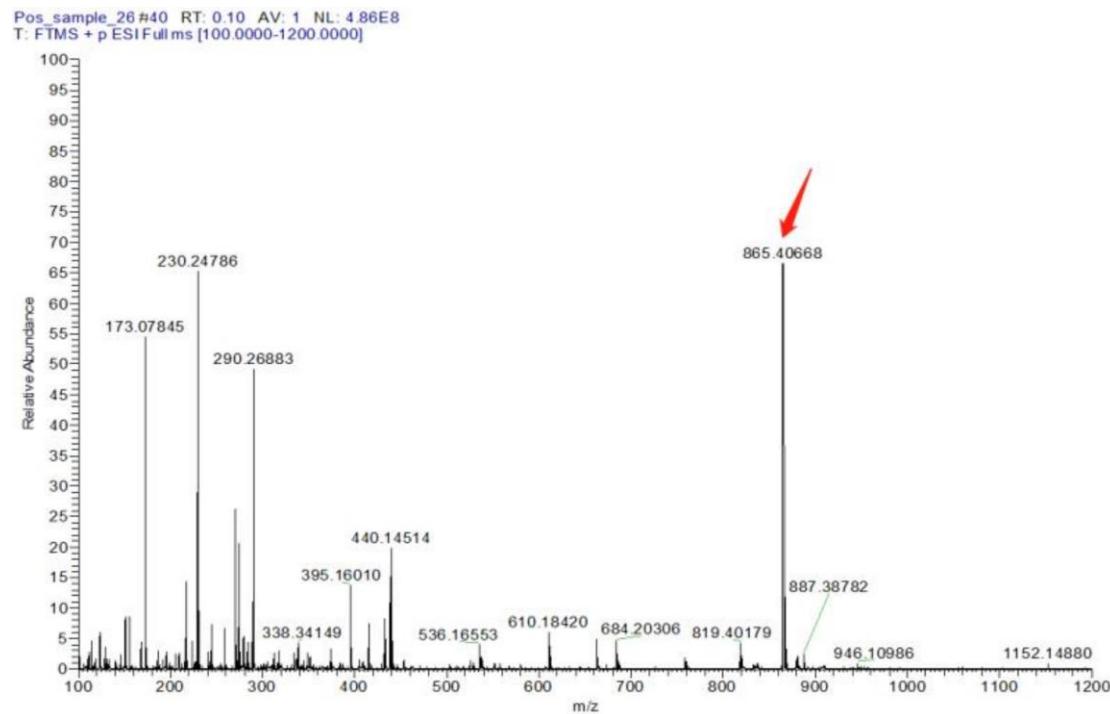


Figure S3. The HR-MS of Ce6-biotin.