

Supporting Information

**Preparation and Evaluation of Thermosensitive
Liposomes Encapsulating I-125-Labeled Doxorubicin
Derivatives for Auger Electron Therapy**

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Table of Contents

1. HPLC analysis.....	S1-2
2. Stability test	S3
3. MTT assay	S4

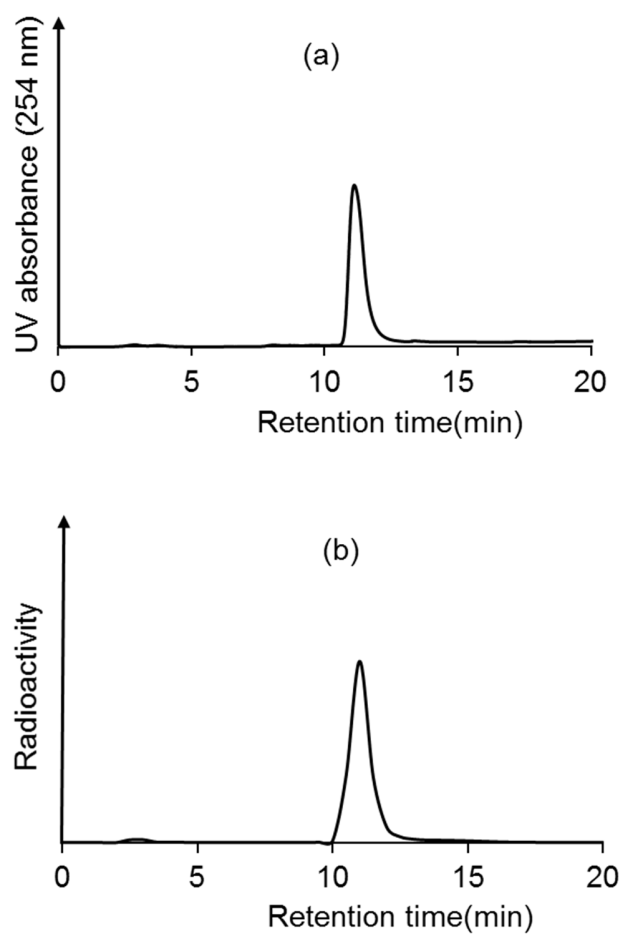


Figure S1. RP-HPLC chromatograms of (a) nonradioactive iodinated compound **1** and (b) radioactive compound [^{125}I]**1**.

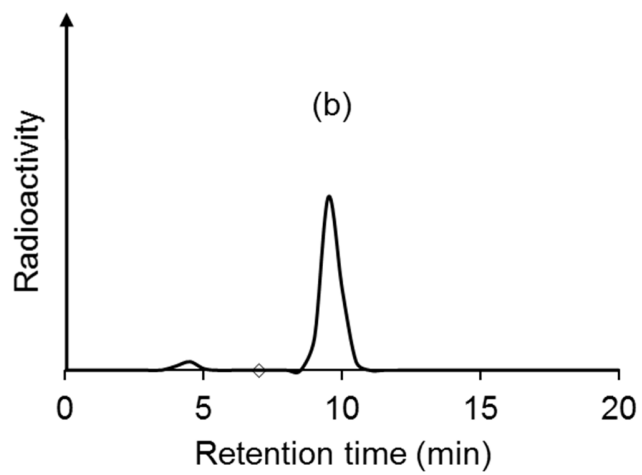
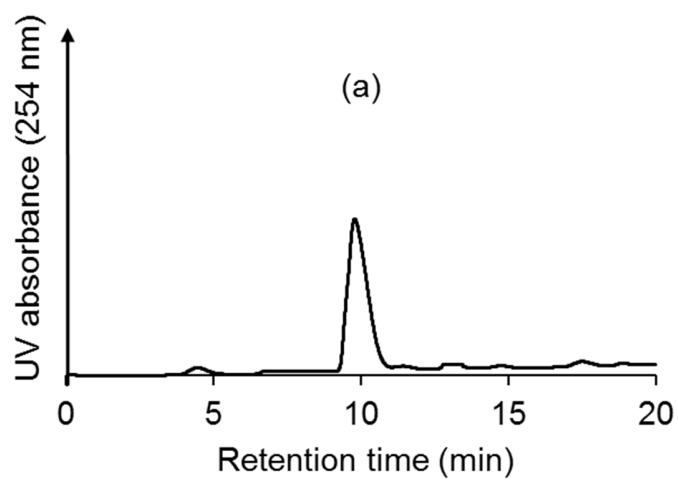


Figure S2. RP-HPLC chromatograms of (a) nonradioactive iodinated compound **5** and (b) radioactive compound [^{125}I]**5**.

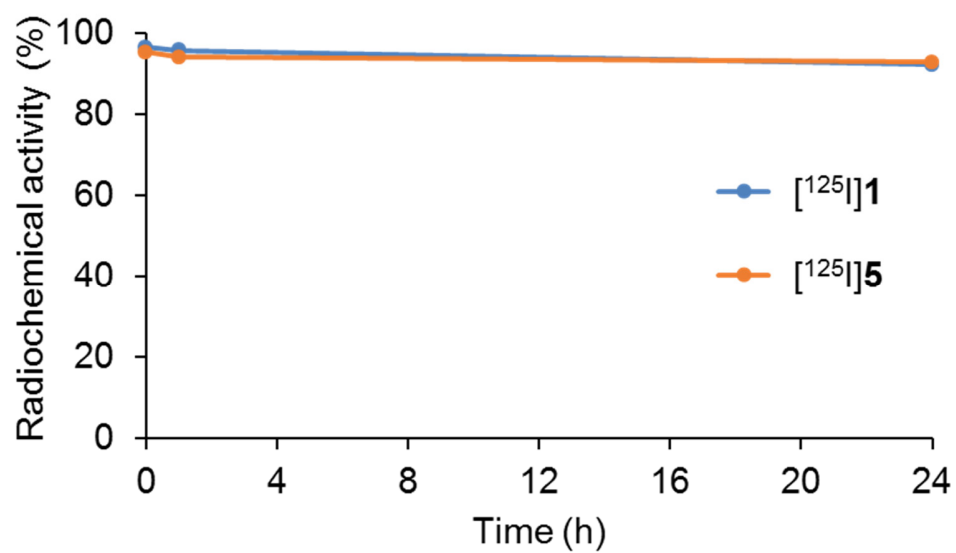


Figure S3. The stability of $[^{125}\text{I}]\mathbf{1}$ and $[^{125}\text{I}]\mathbf{5}$ in PBS.

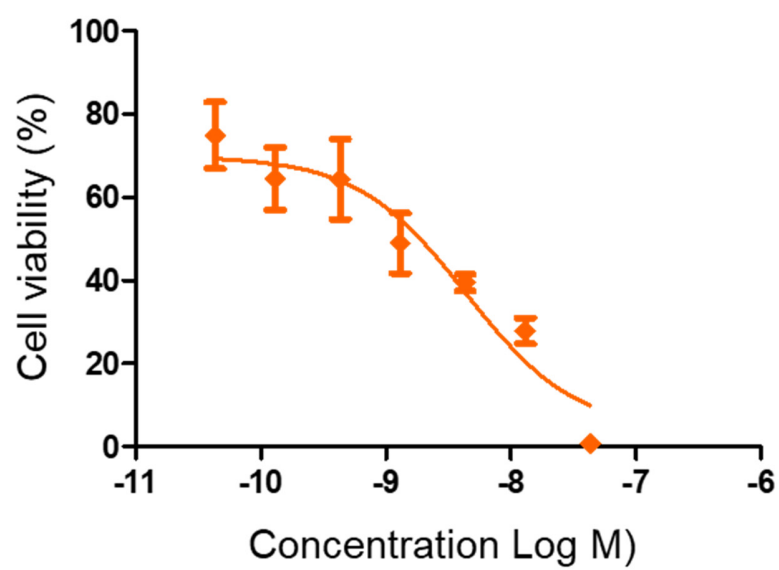


Figure S4. Cytotoxicity assay. The cytotoxicity of **5** toward Colon 26 cells. Data are presented as mean \pm SD for 3 samples.