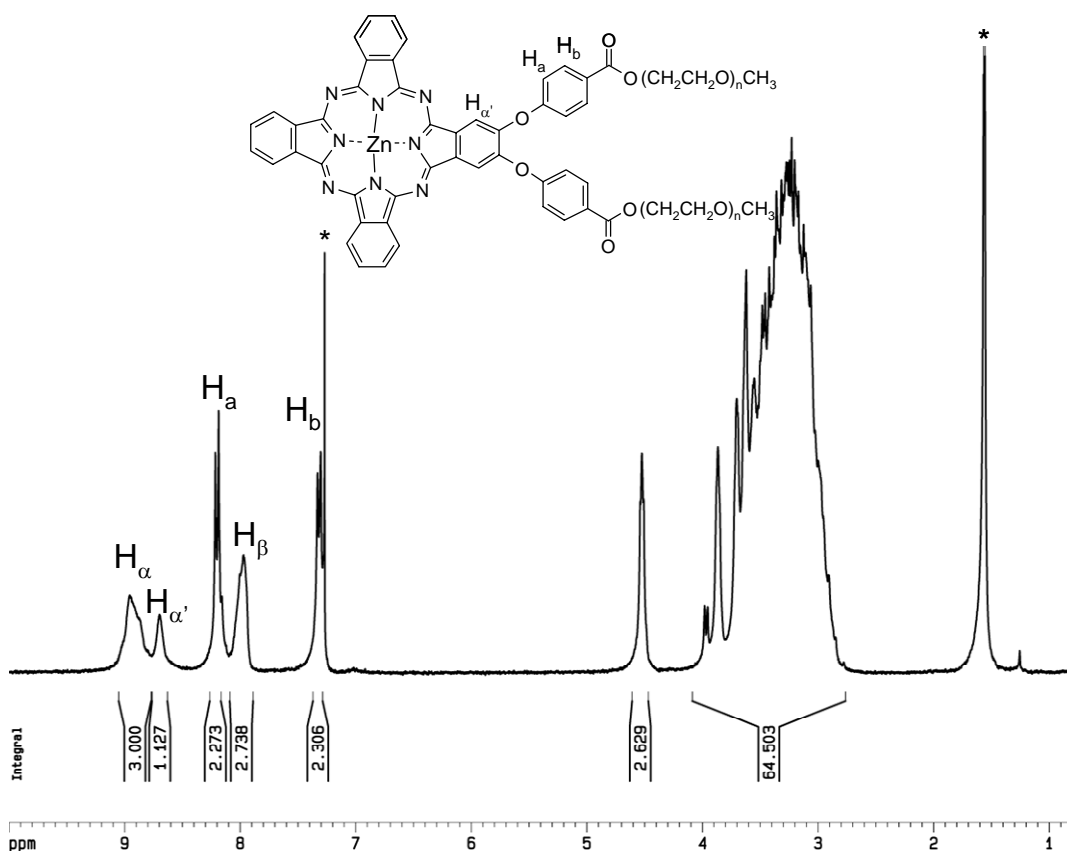


## Electronic Supplementary Information

### Facile Synthesis of Pegylated Zinc(II) Phthalocyanines *via* Transesterification and their *in vitro* Photodynamic Activities

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**Fig. S1** <sup>1</sup>H NMR spectrum of **1** in CDCl<sub>3</sub> with a drop of pyridine-d<sub>5</sub>.

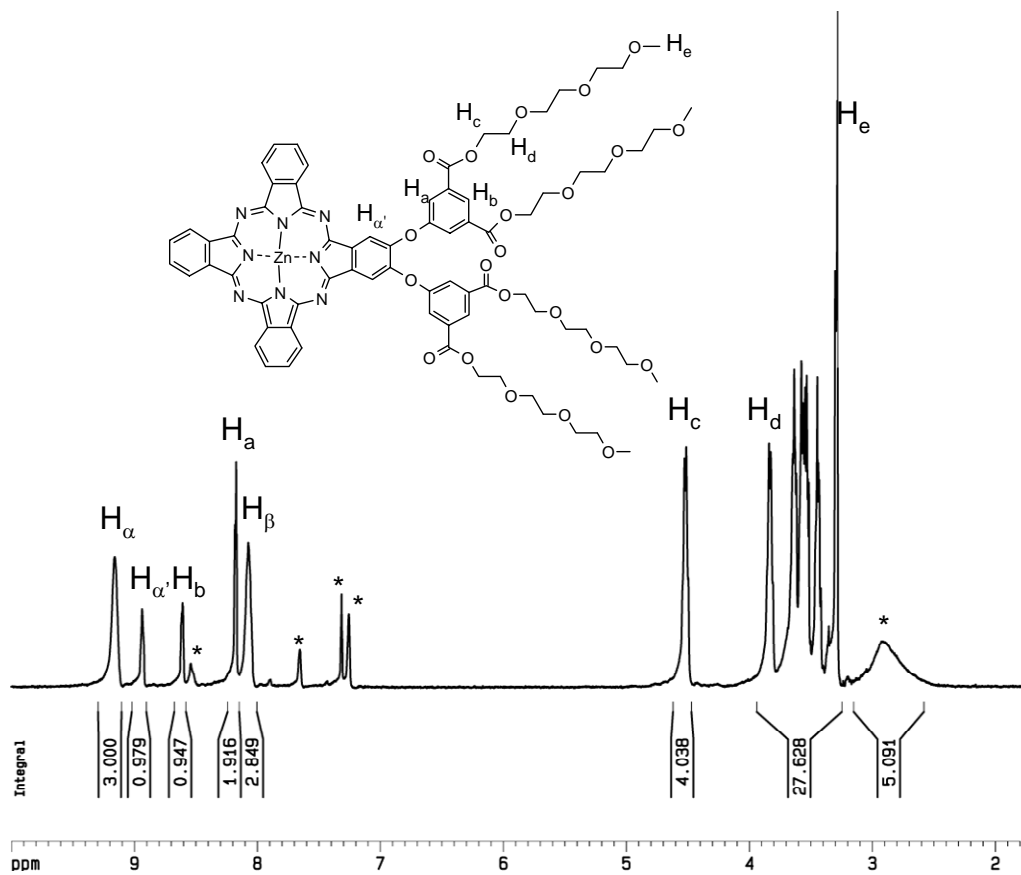


Fig. S2  $^1\text{H}$  NMR spectrum of **2** in  $\text{CDCl}_3$  with a drop of pyridine- $d_5$ .

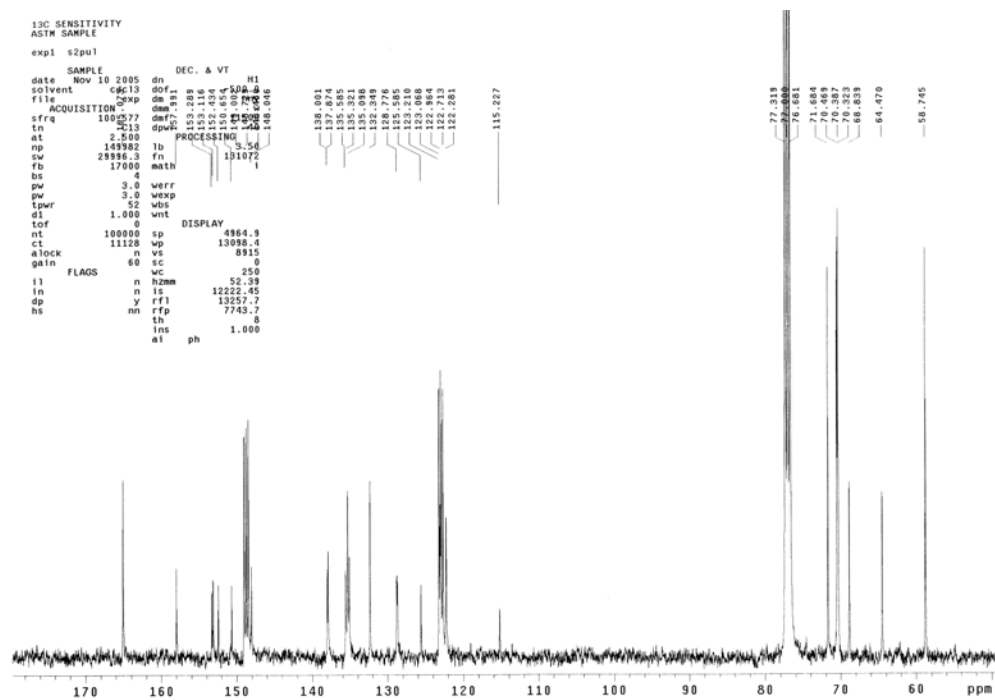
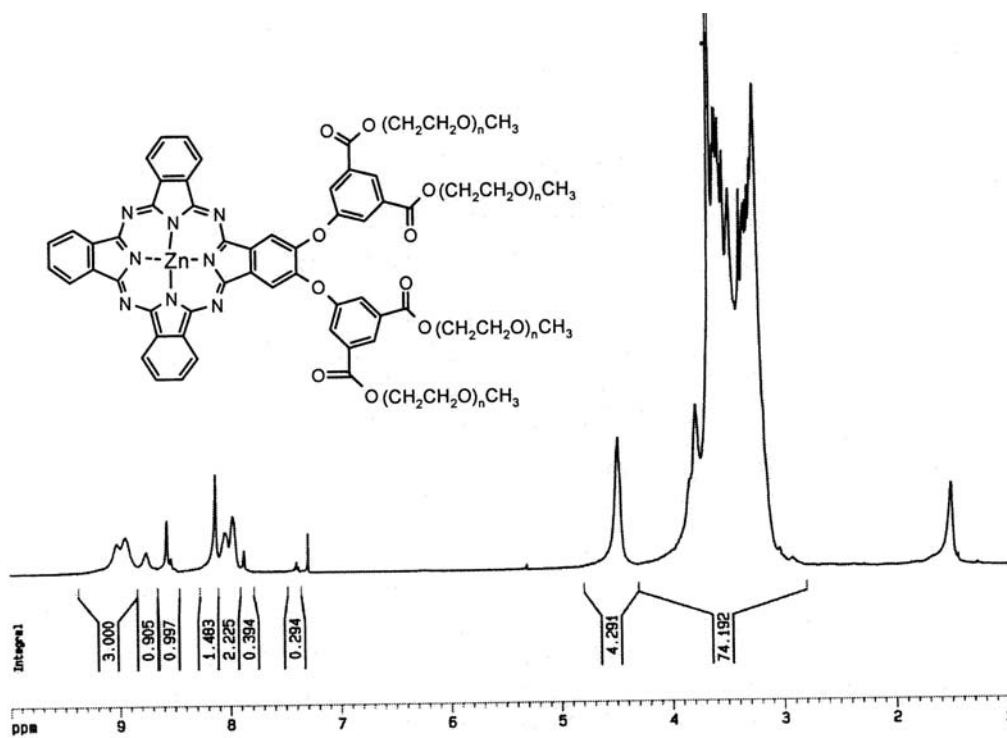


Fig. S3  $^{13}\text{C}\{^1\text{H}\}$  NMR spectrum of **2** in  $\text{CDCl}_3$  with a drop of pyridine- $d_5$ .



**Fig. S4** <sup>1</sup>H NMR spectrum of **3** in CDCl<sub>3</sub> with a drop of pyridine-d<sub>5</sub>.