

Supporting Information

A photostable AIE luminogen with near infrared emission for monitoring morphological change of plasma membrane

WeiJie Zhang, Chris Y. Y. Yu, Ryan T. K. Kwok, Jacky W. Y. Lam and Ben Zhong Tang*

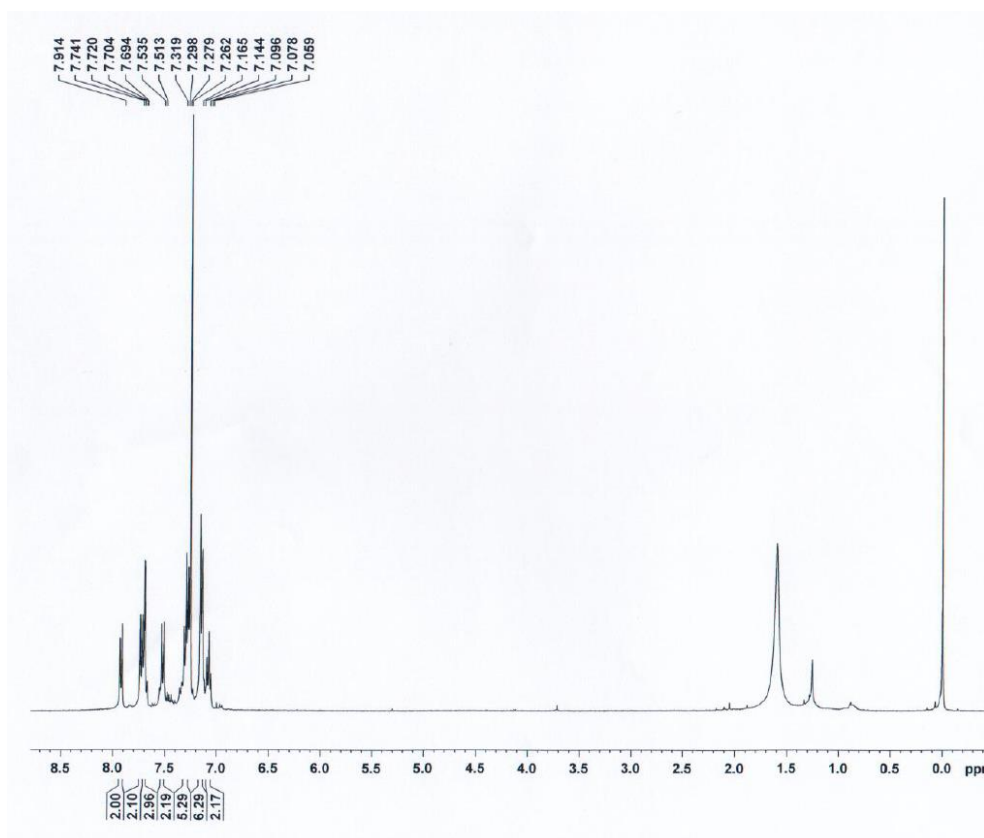


Figure S1. ^1H NMR spectrum of compound **3** in CDCl_3 .

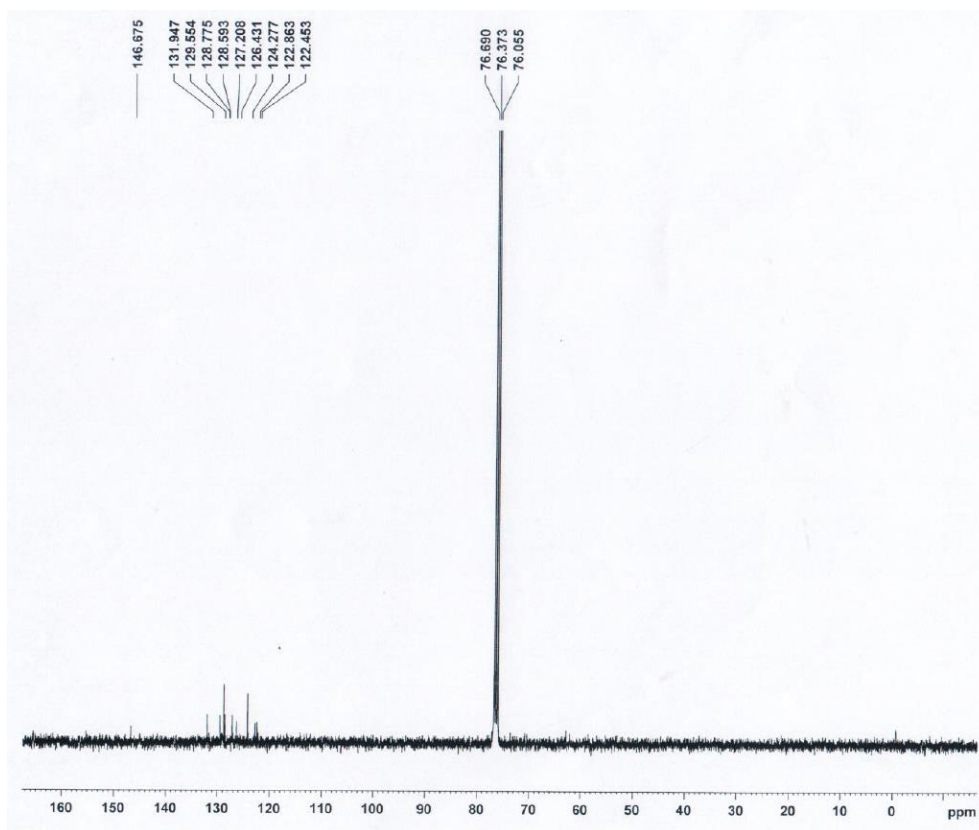


Figure S2. ^{13}C NMR spectrum of compound **3** in CDCl_3 .

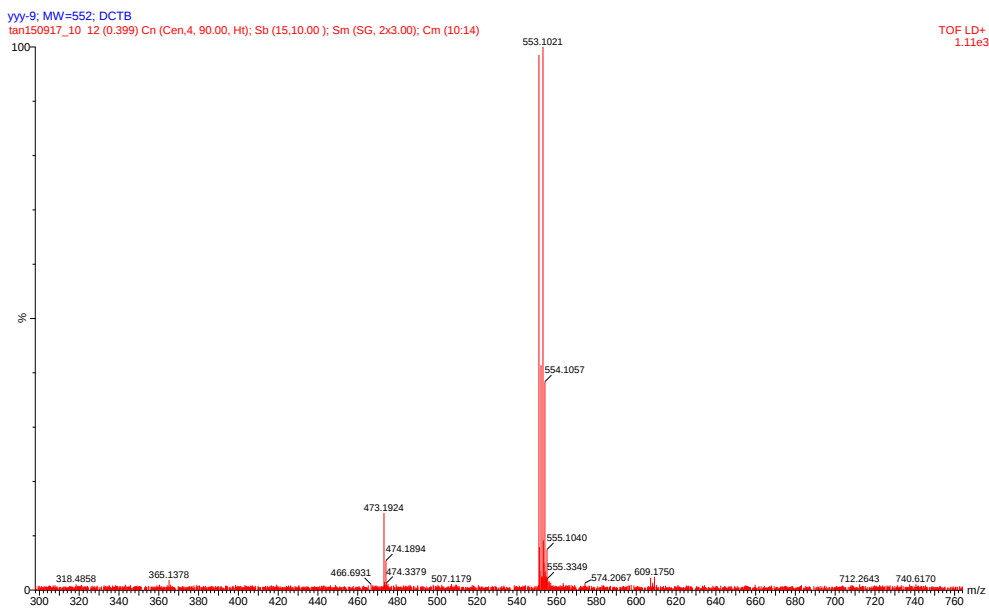


Figure S3. High resolution mass spectrum of compound **3**.

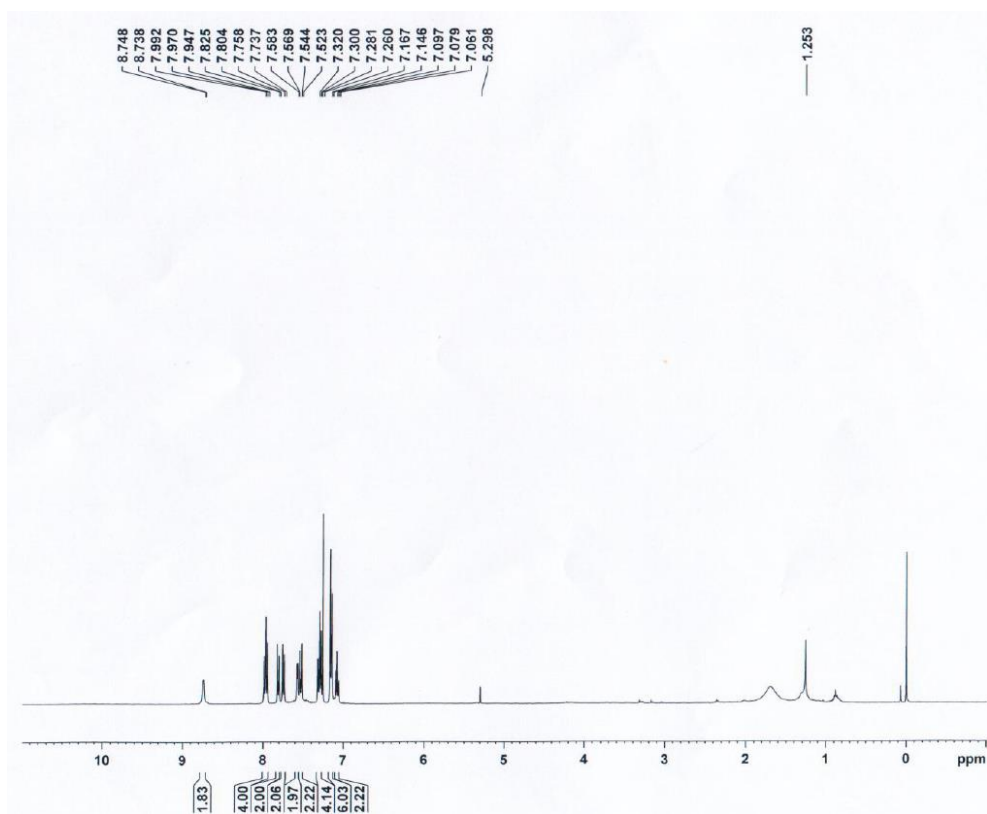


Figure S4. ¹H NMR spectrum of compound **5** in CDCl₃.

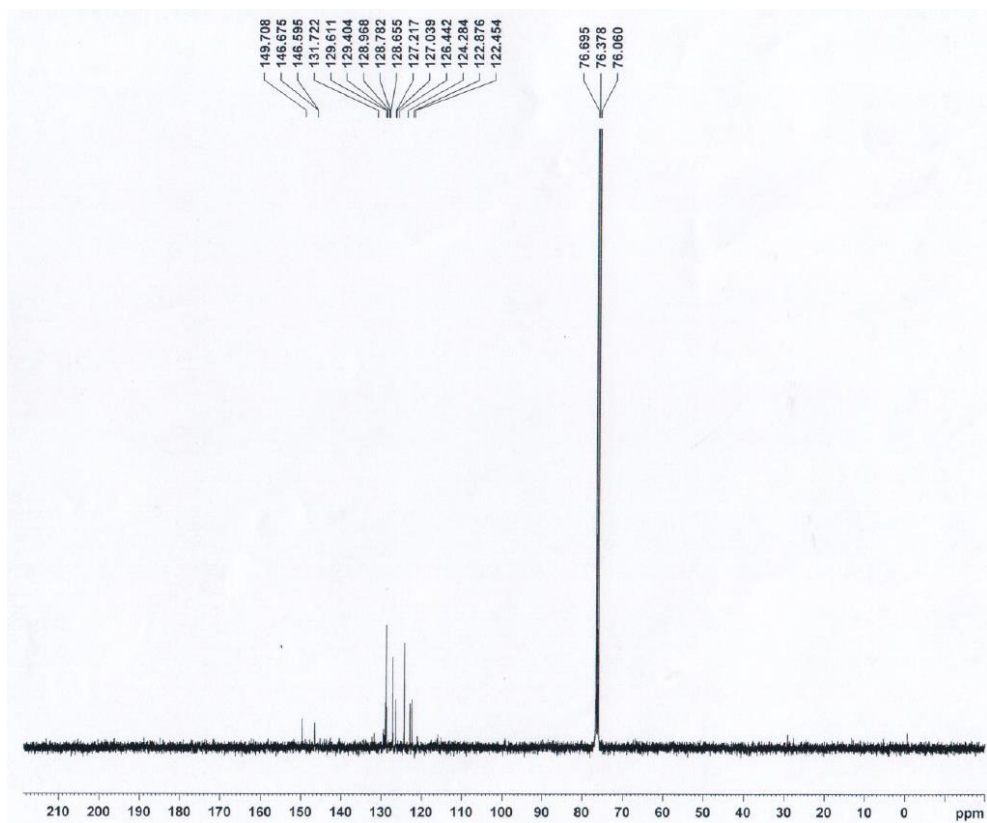


Figure S5. ¹³C NMR spectrum of compound **5** in CDCl₃.

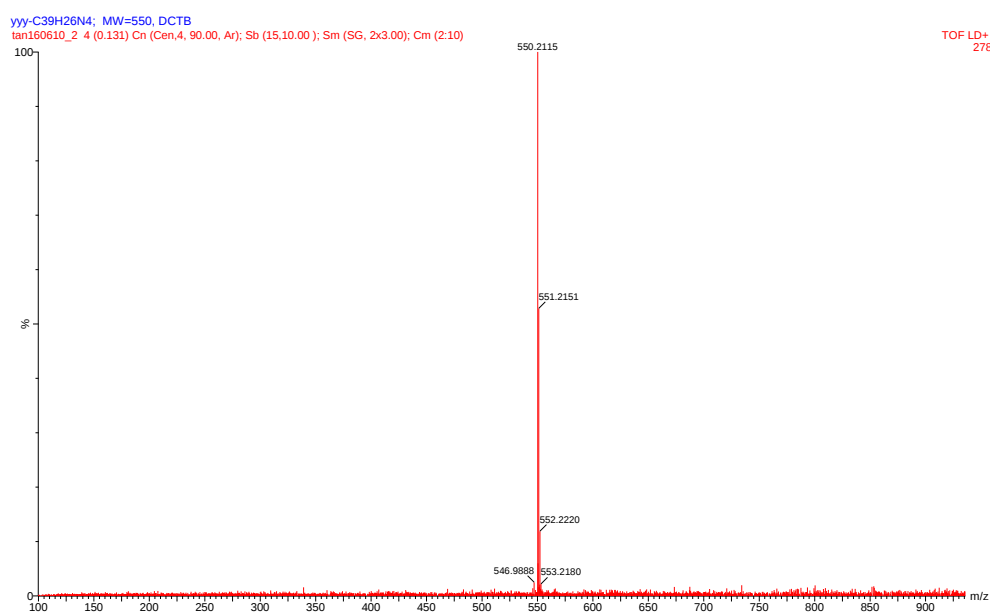


Figure S6. High resolution mass spectrum of compound **5**.

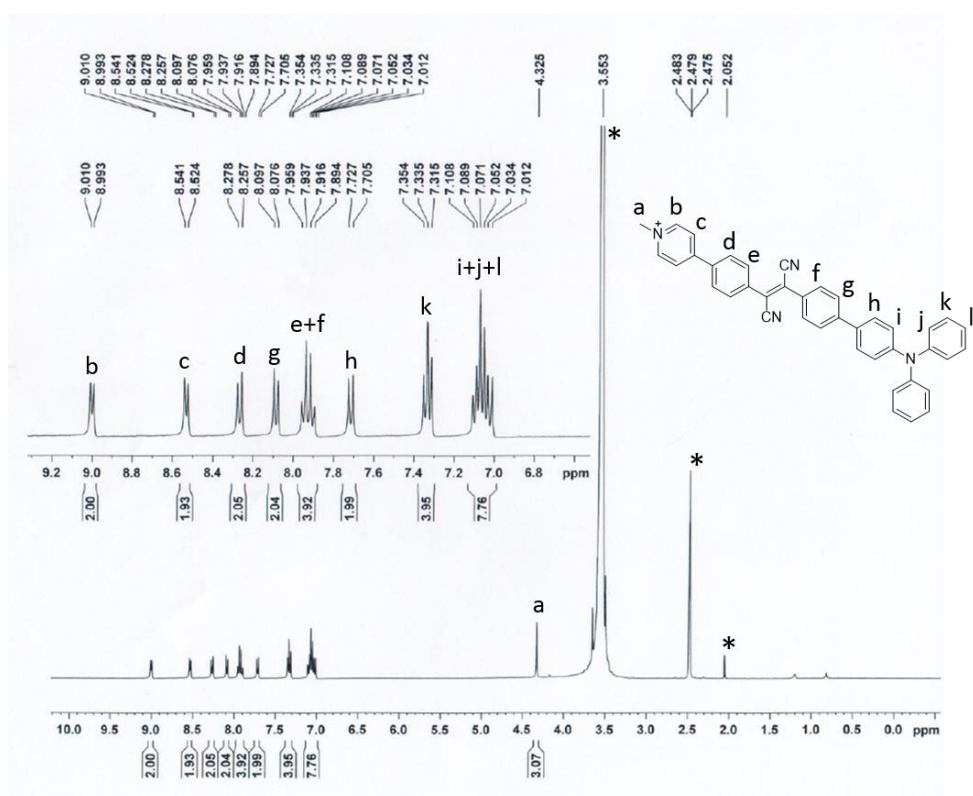


Figure S7. ^1H NMR spectrum of AS2CP-TPA in CDCl_3 .

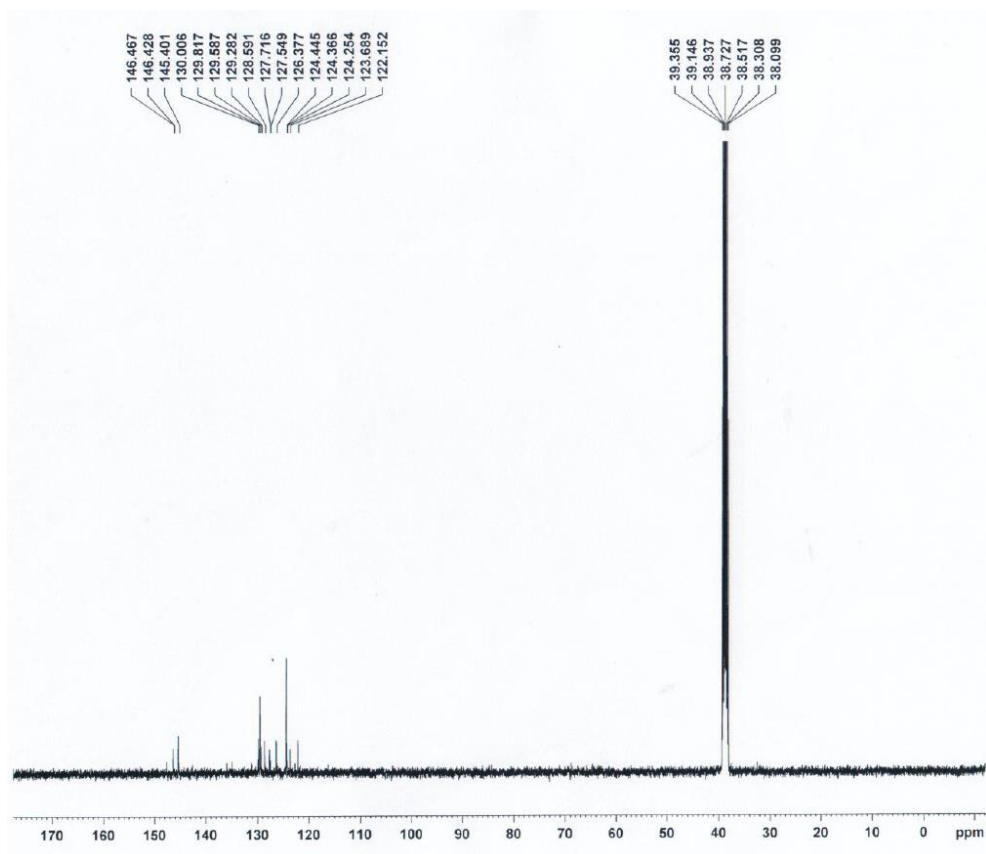


Figure S8. ¹³C NMR spectrum of AS2CP-TPA in CDCl₃.

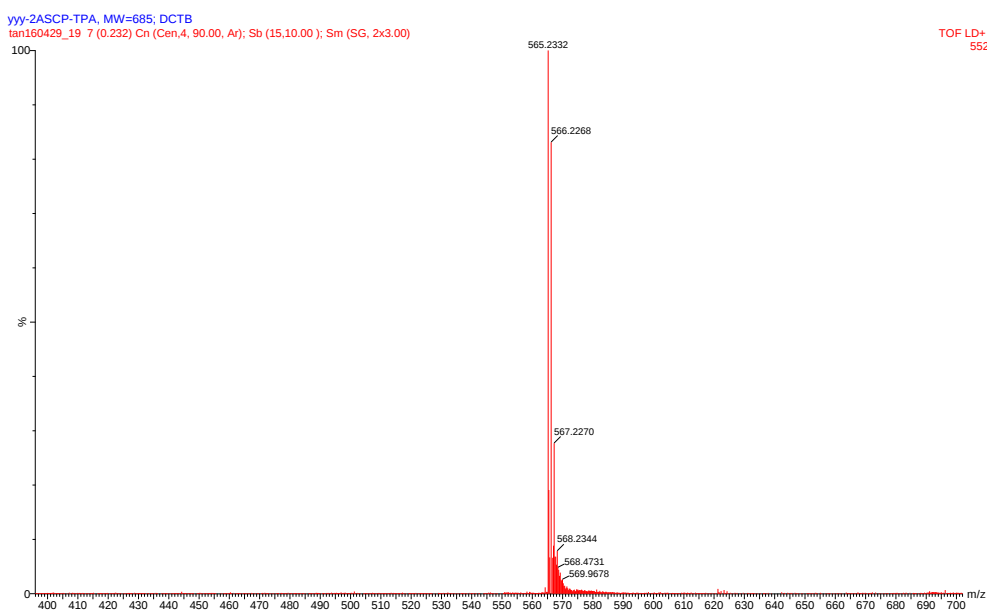
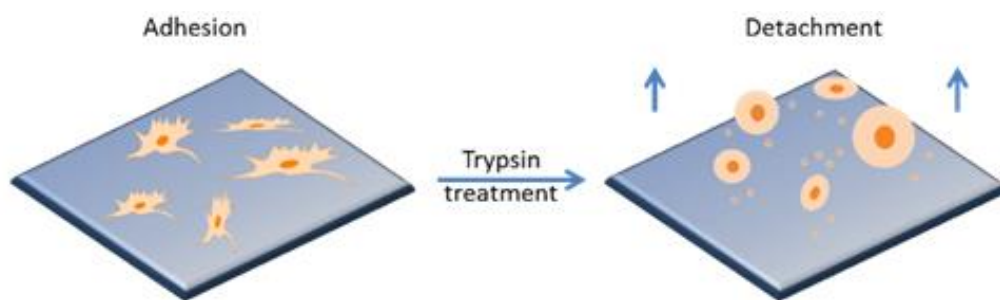


Figure S9. High resolution mass spectrum of AS2CP-TPA.



Scheme S1. Morphology changes of HeLa cells after trypsin treatment.