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New Journal of Chemistry

Supporting information

An I₆P₇ Peptide modified Fluorescent Probe for Bio-imaging

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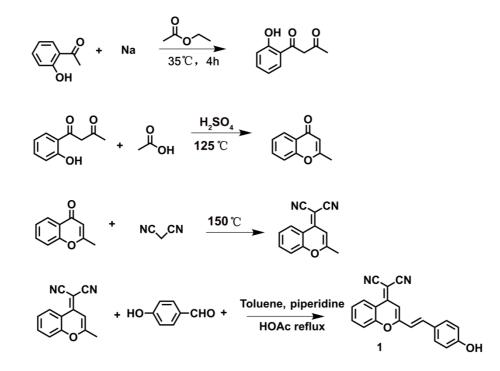


Fig. S1 Compound 1 synthesis route.

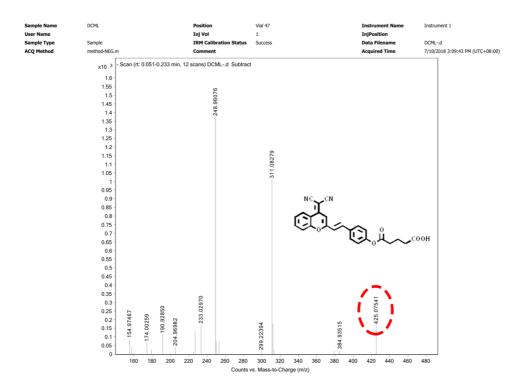


Fig. S2 The MALDI-TOF-Mass spectra of DCM-L.

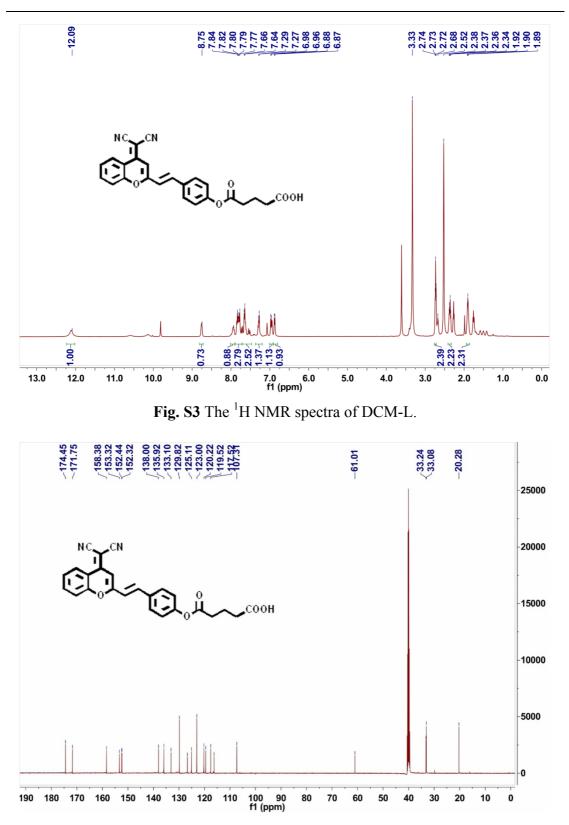


Fig. S4 The ¹³C NMR spectra of DCM-L.

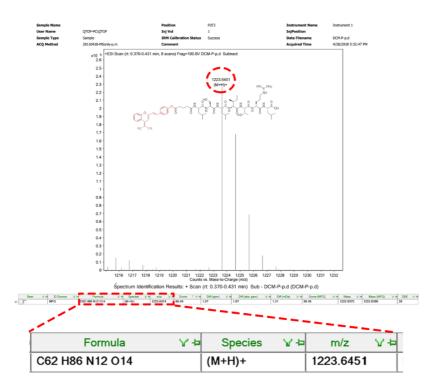


Fig. S5 The MALDI-TOF-Mass spectra of DMP.

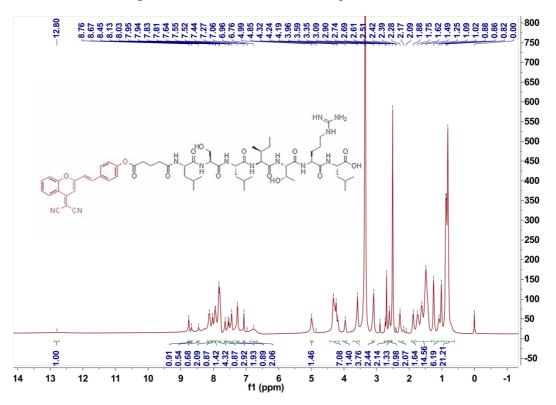


Fig. S6 The ¹H NMR spectra of DMP.

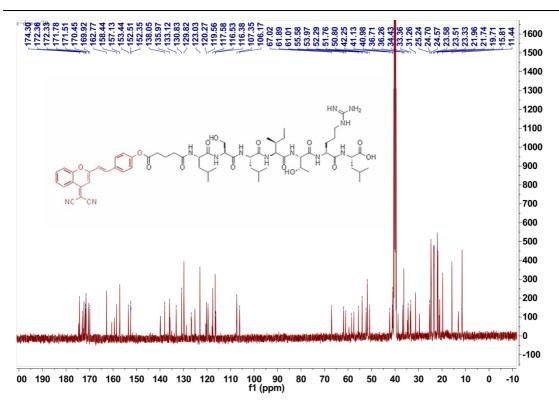


Fig. S7 The ¹³C NMR spectra of DMP.

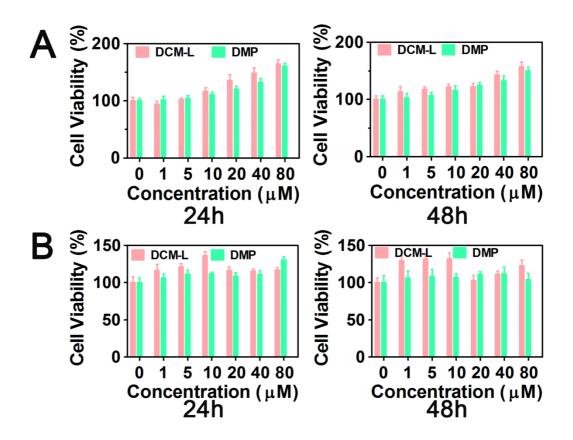


Fig. S8 Cell viability of HUVEC (A) and U87 (B) cells incubation with DCM-L, DMP for 24 h and 48 h respectively. Data are expressed as mean \pm S.D. (n = 4).