

Supporting Information

Novel mono-cationic fluorescent probes based on different central π -conjugated bridges for two-photon bioimaging of cellular nucleus

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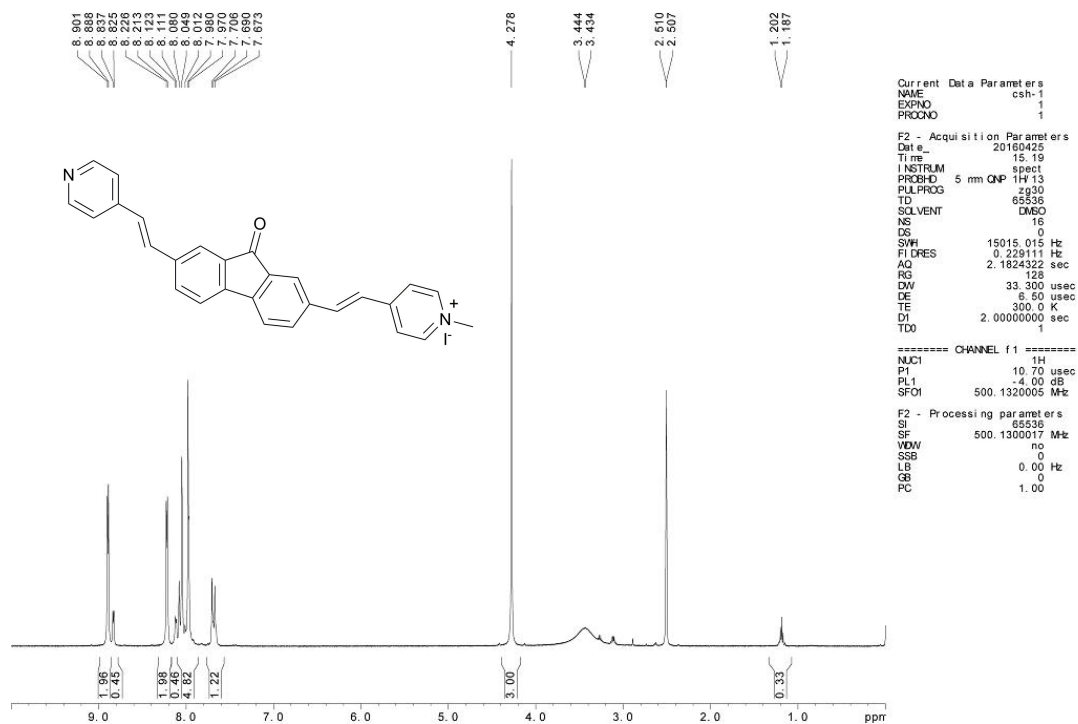
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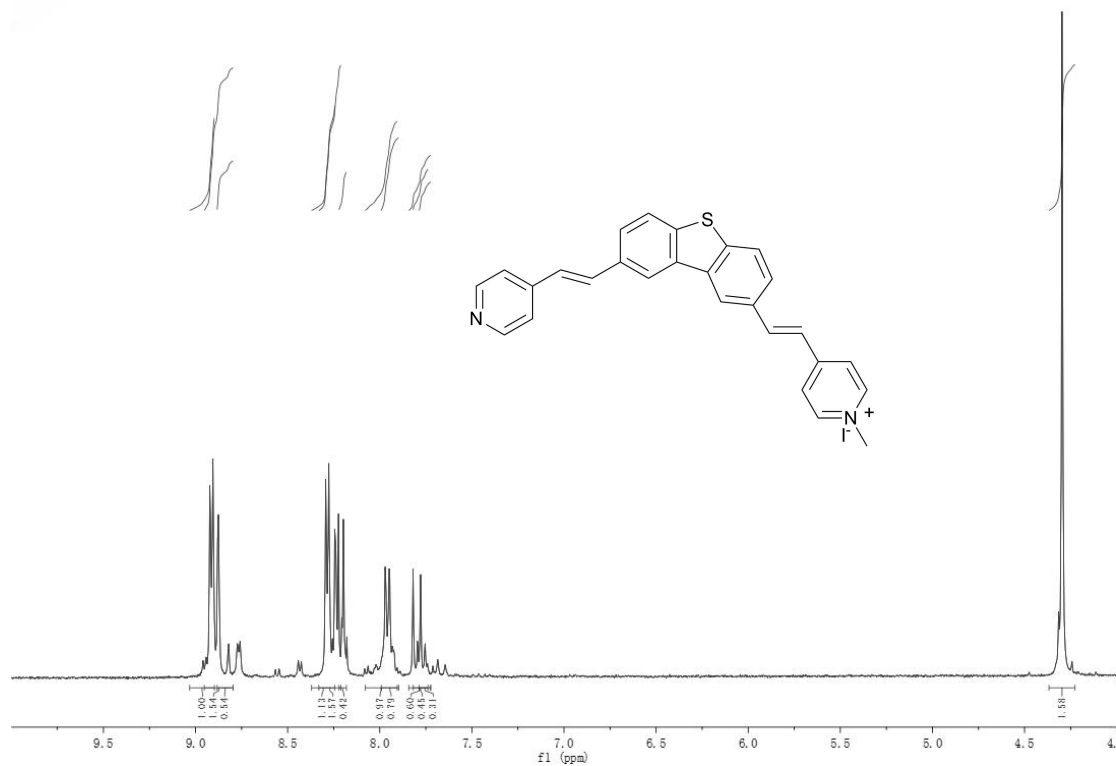
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^1H NMR, ^{13}C NMR and MALDI-TOF-MS spectra

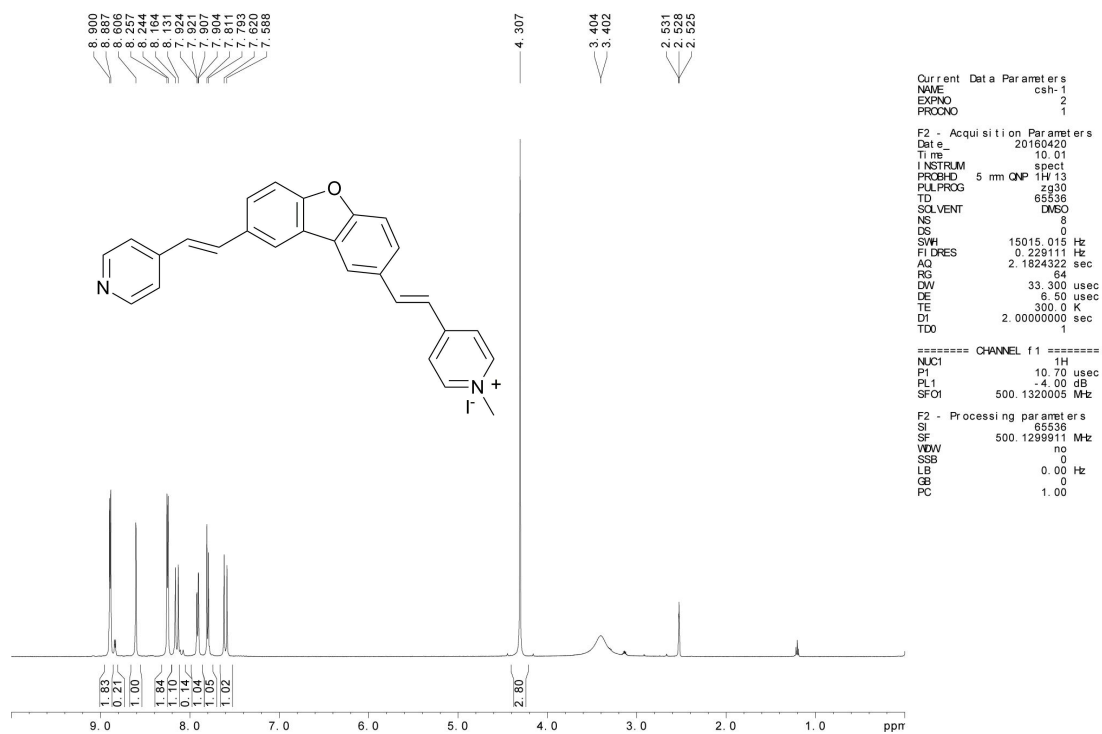
^1H NMR spectra of W-pyI (500 MHz, DMSO)



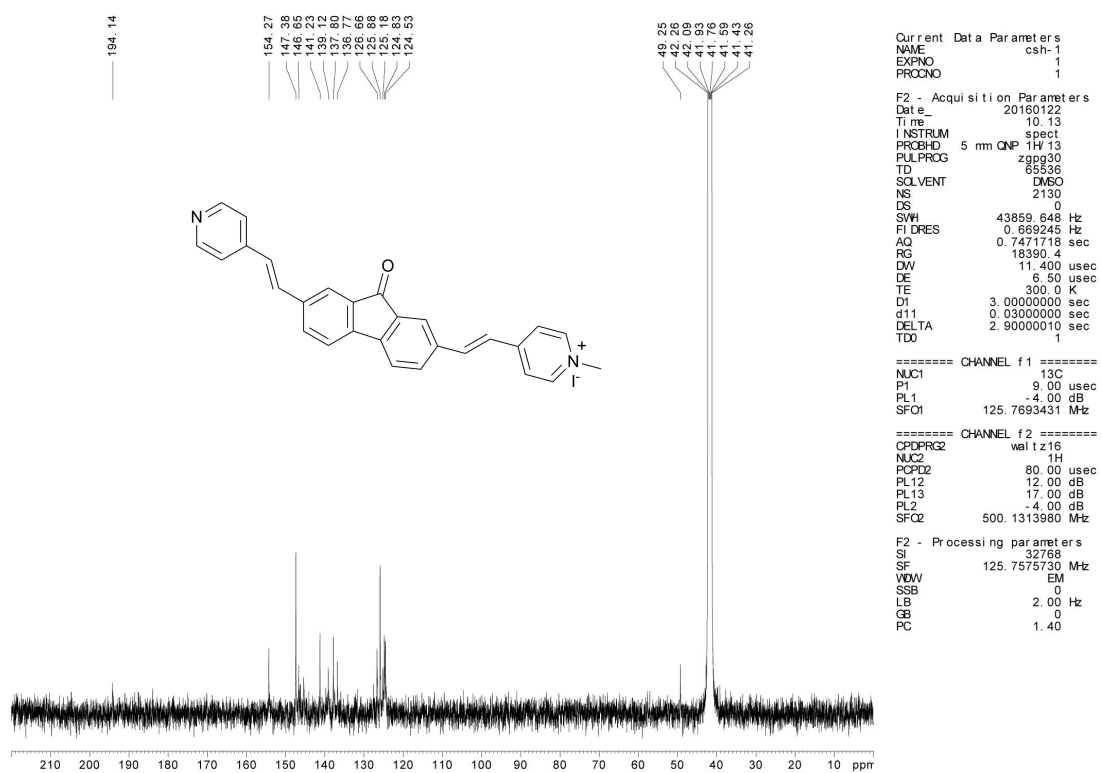
^1H NMR spectra of S-pyI (400 MHz, DMSO)



¹H NMR spectra of F-pyI (500 MHz, DMSO)

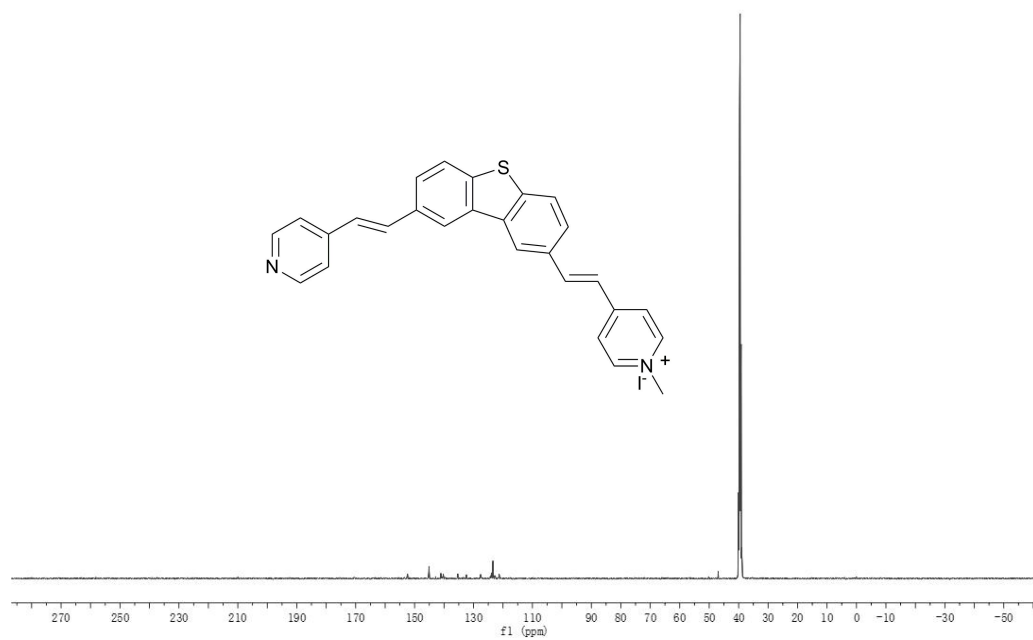


¹³C NMR spectra of W-pyI (125 MHz, DMSO)

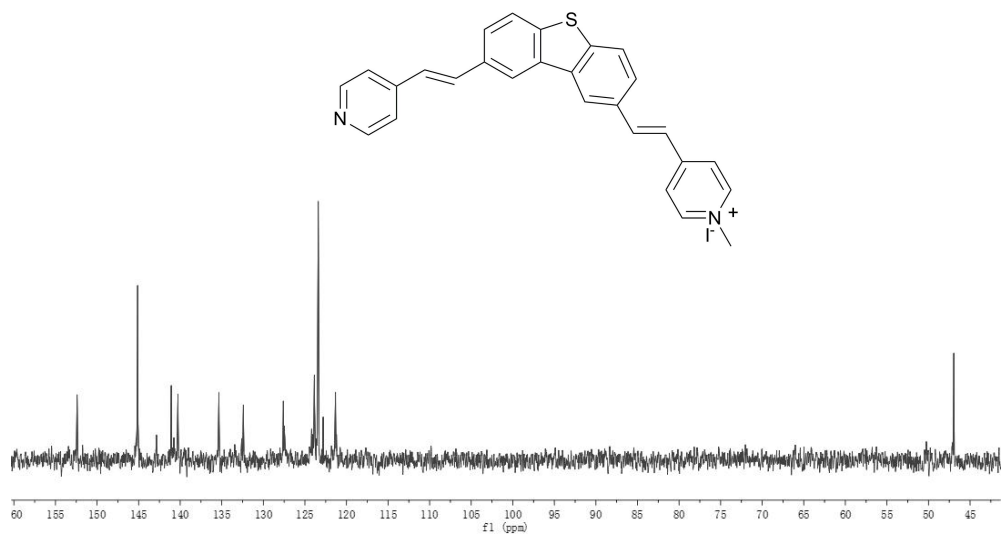


¹³C NMR spectra of S-pyI (125 MHz, DMSO)

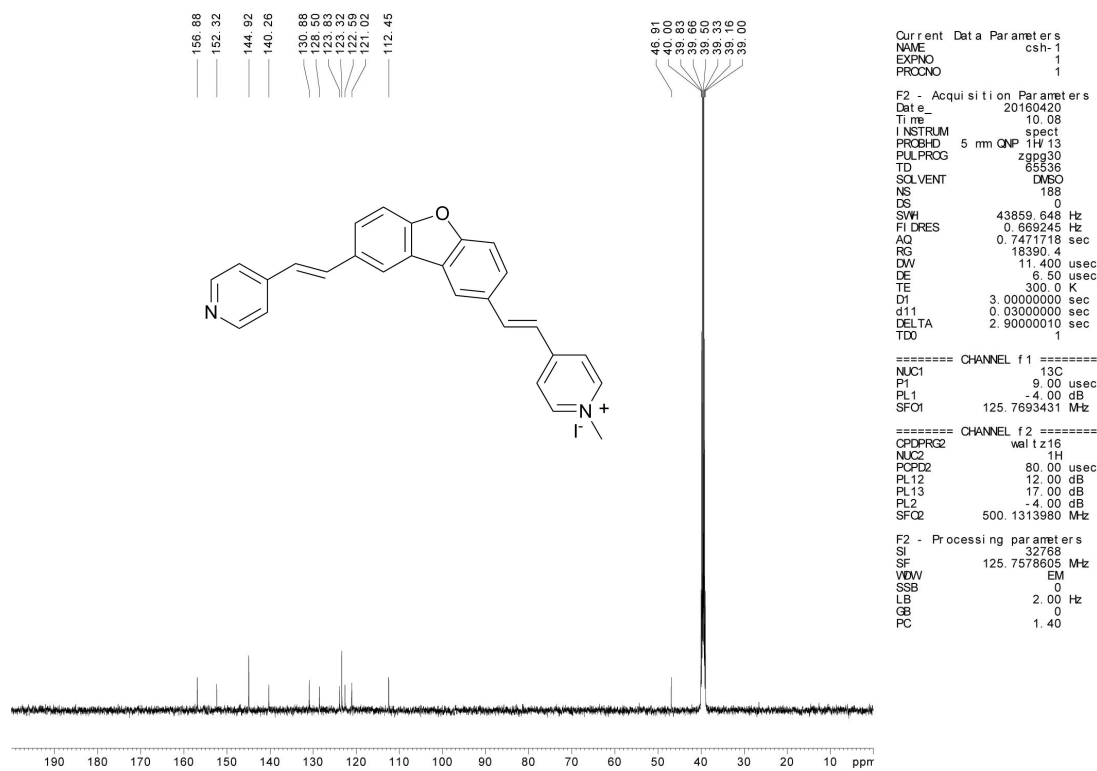
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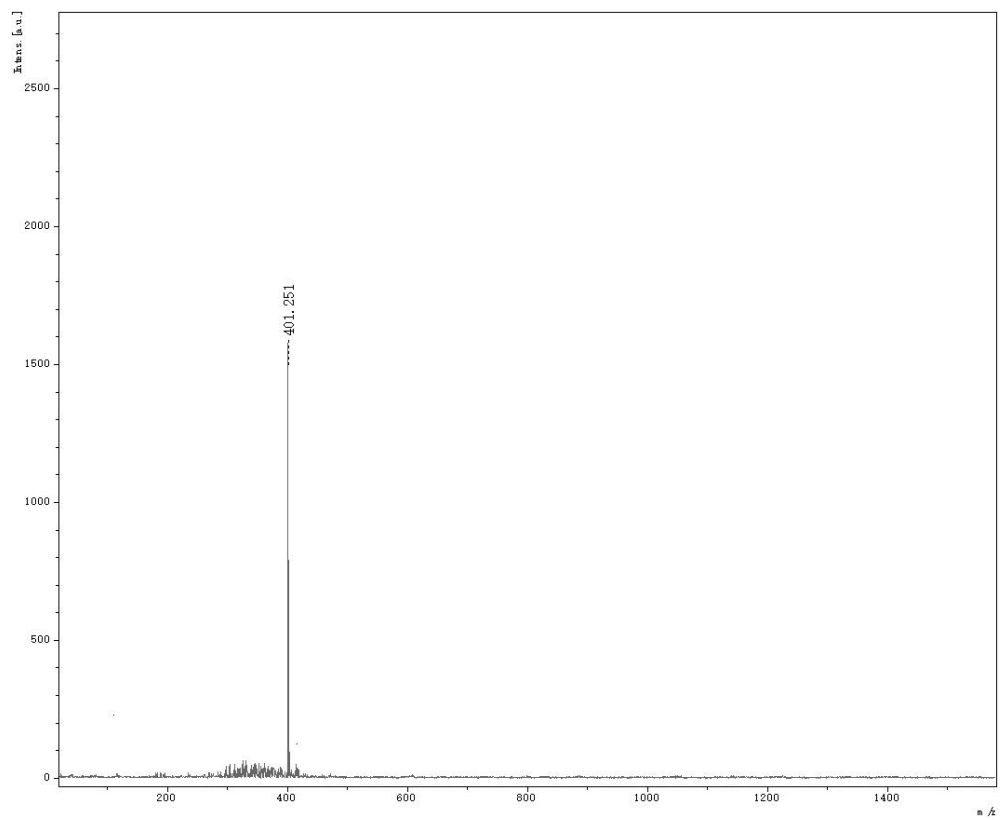
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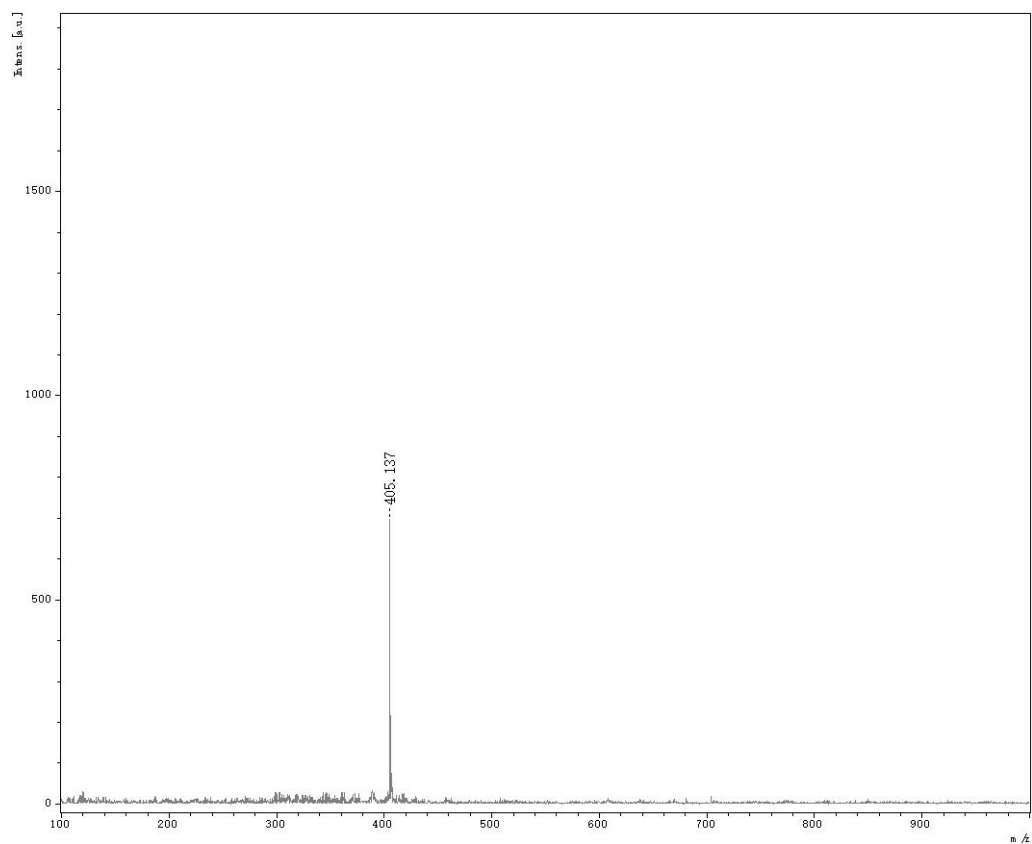
¹³C NMR spectra of F-pyI (125 MHz, DMSO)



MALDI-TOF-MS spectra of W-pyI



MALDI-TOF-MS spectra of S-pyI



MALDI-TOF-MS spectra of F-pyI

