Electronic Supplementary Material (ESI) for Organic Chemistry Frontiers.

Supporting Information

I_2-Catalyzed sulfenylation of indoles and pyrroles using triethylammonium thiolates as sulfenylating agents

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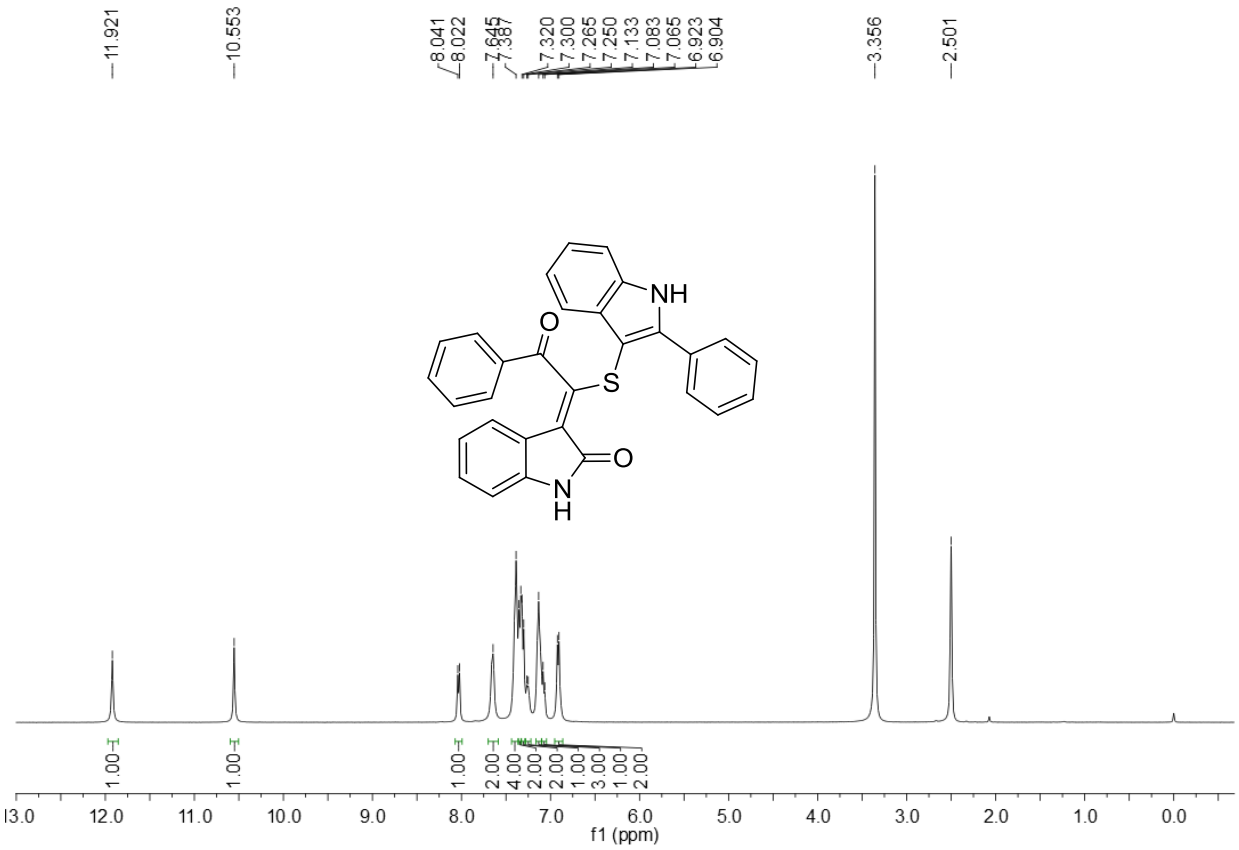
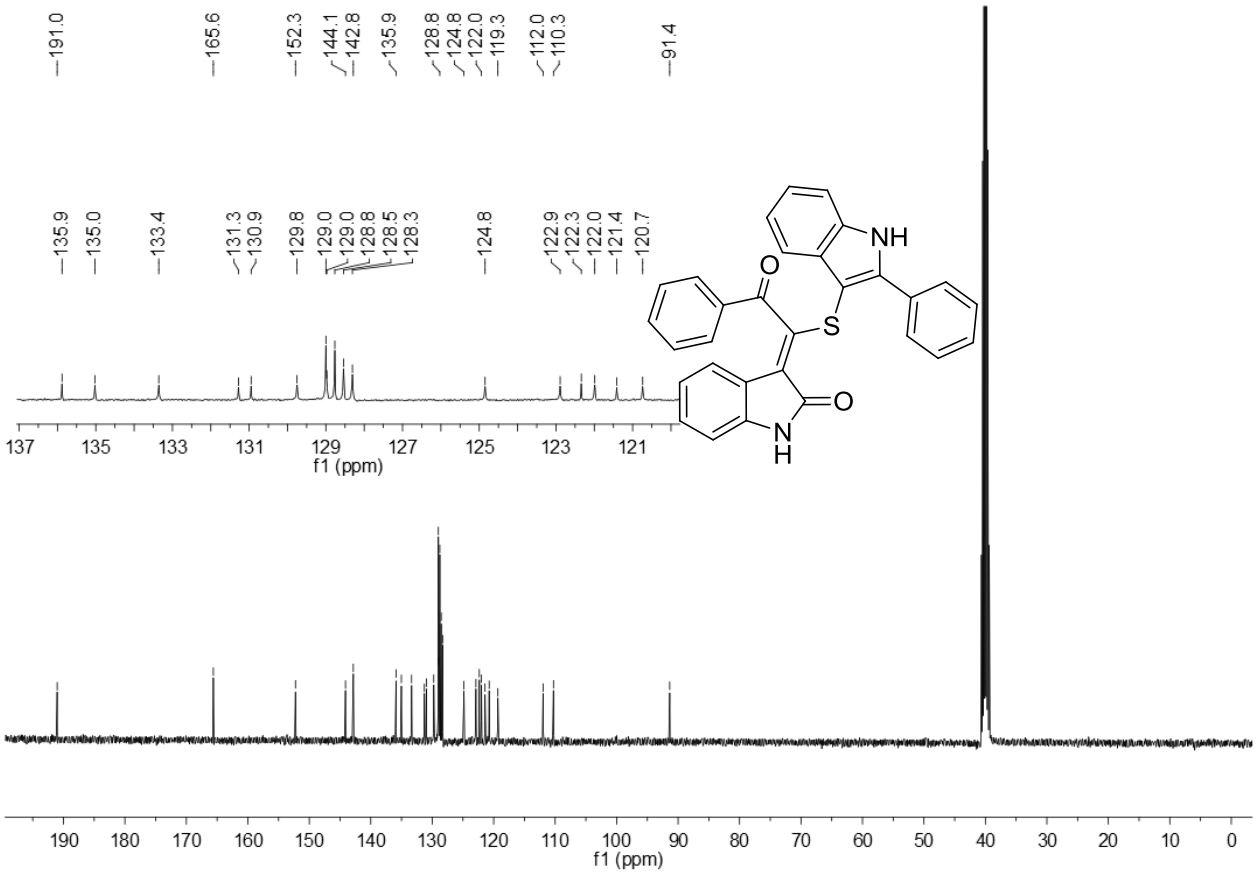
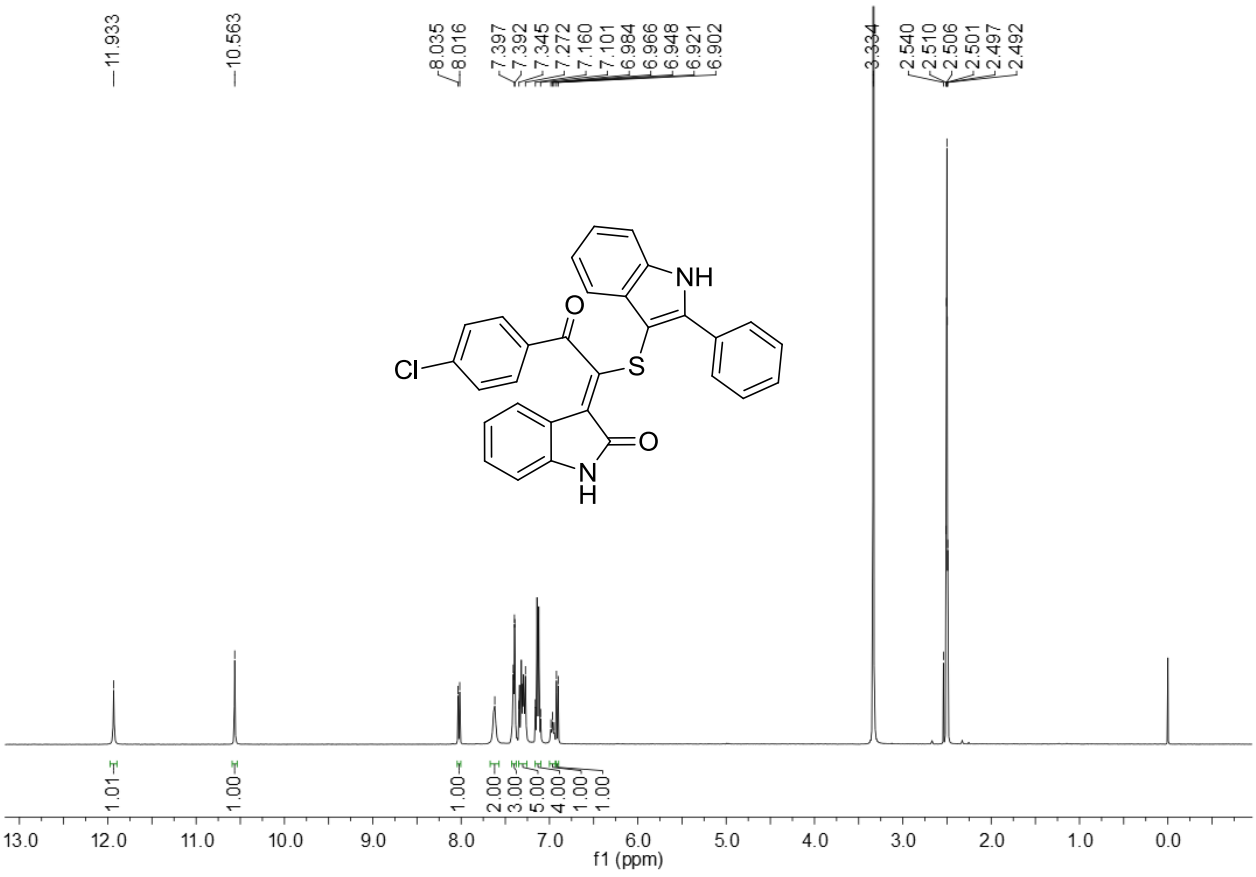
Copies of ^{1}H NMR and ^{13}C NMR of Compounds 4a-4u



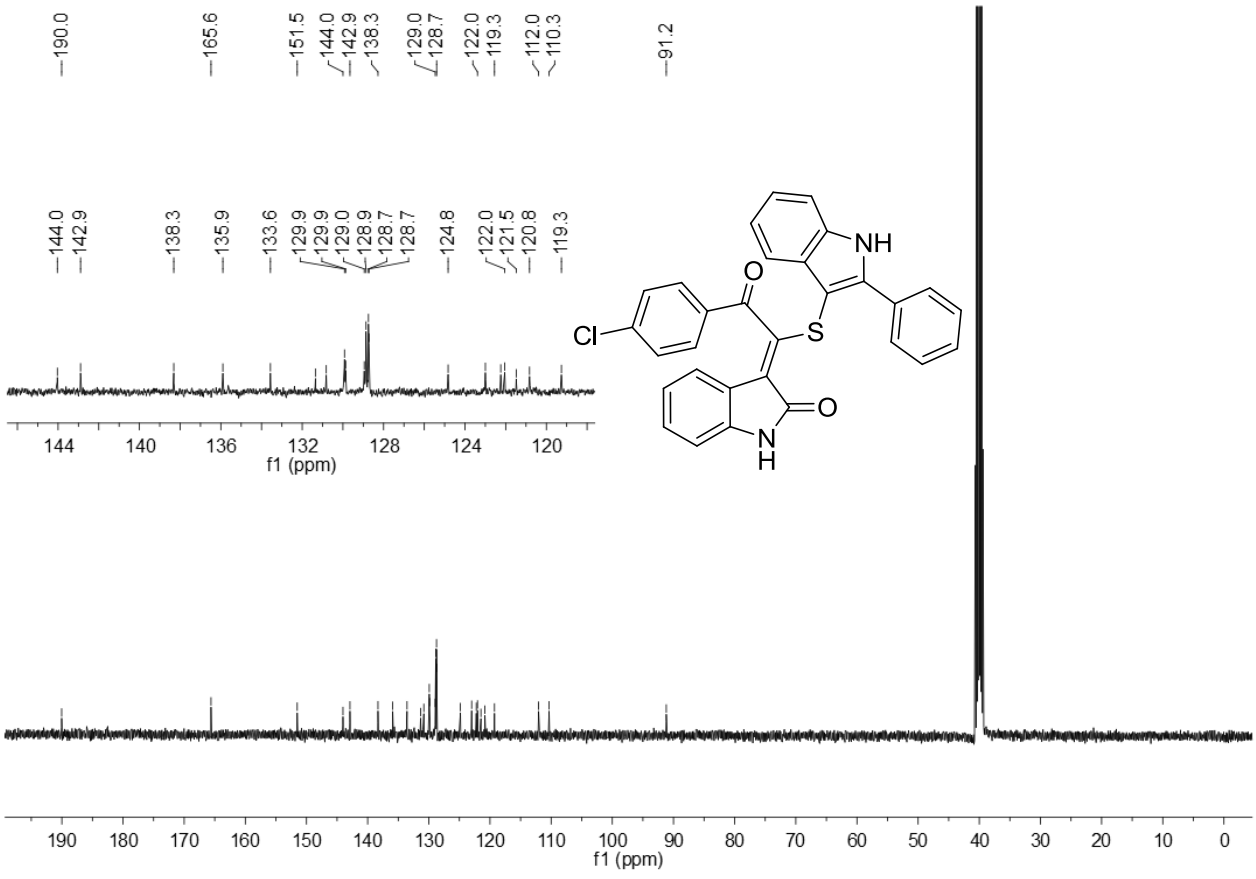
^{1}H NMR Spectrum of Compound 4a



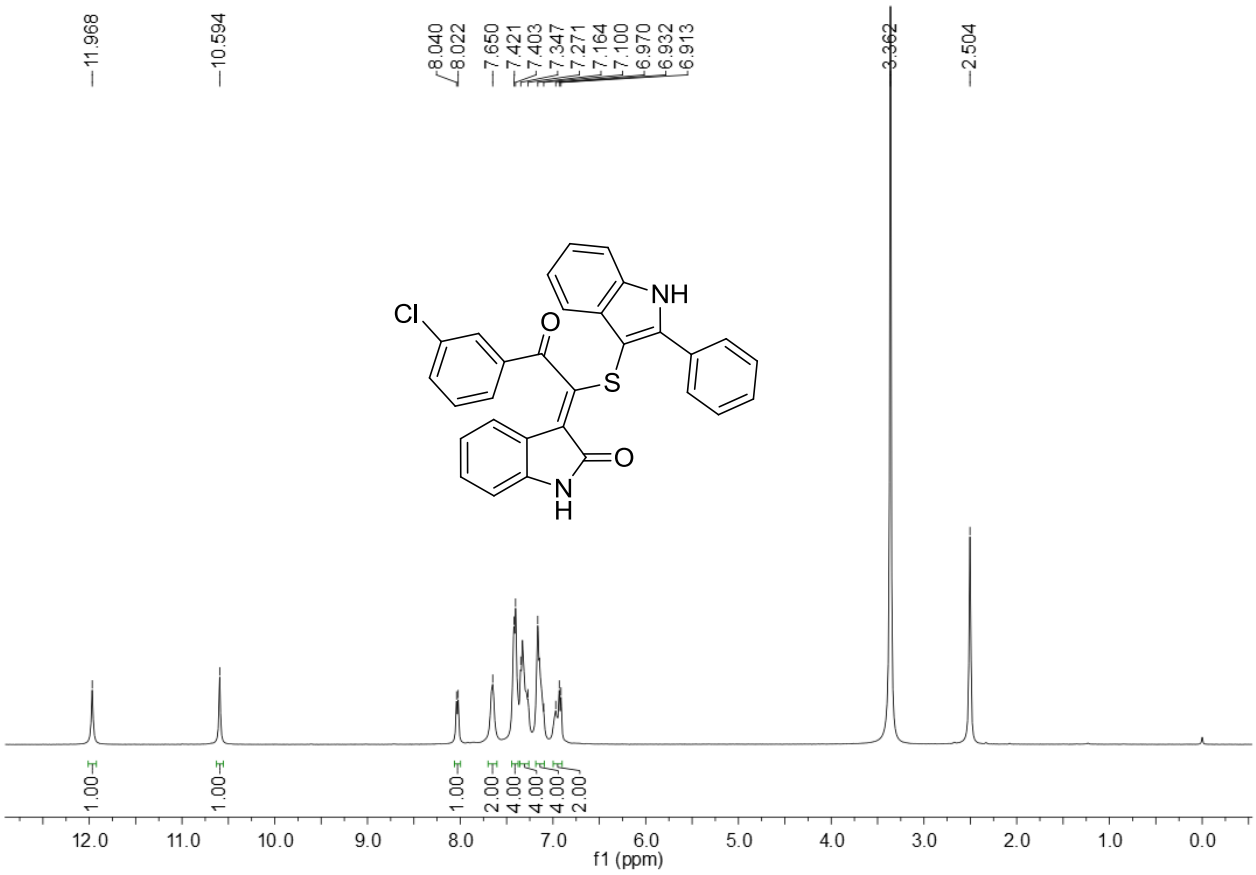
^{13}C NMR Spectrum of Compound 4a



[1]H NMR Spectrum of Compound 4b



[13]C NMR Spectrum of Compound 4b



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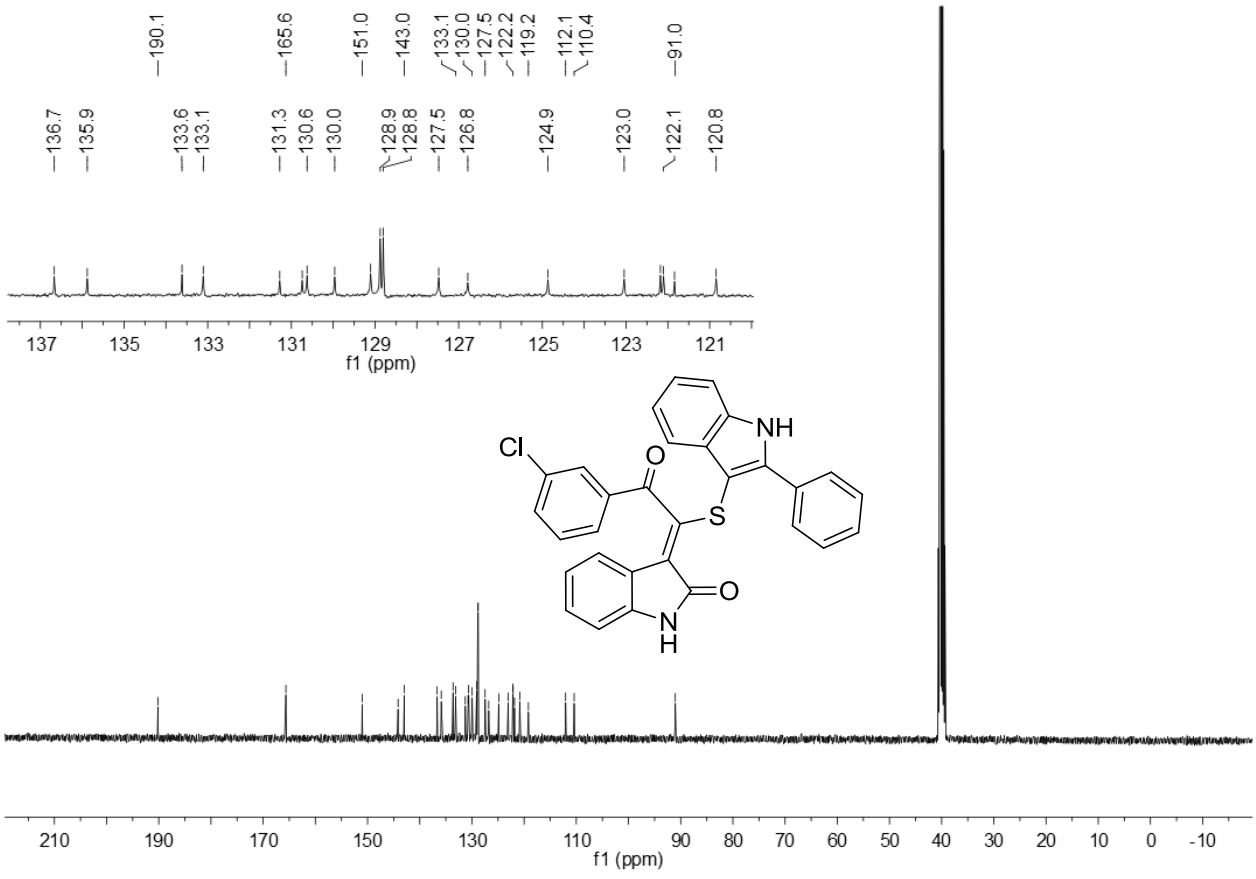

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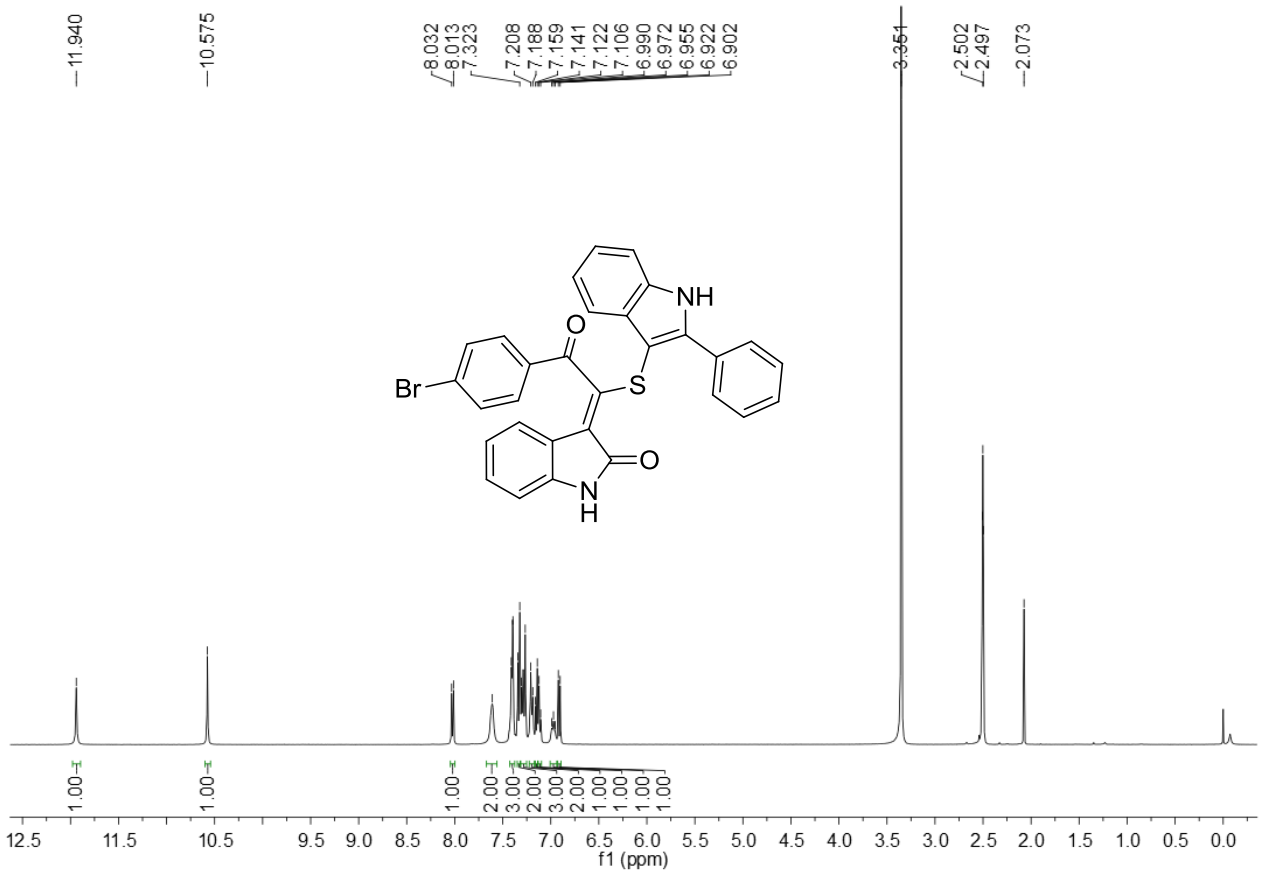

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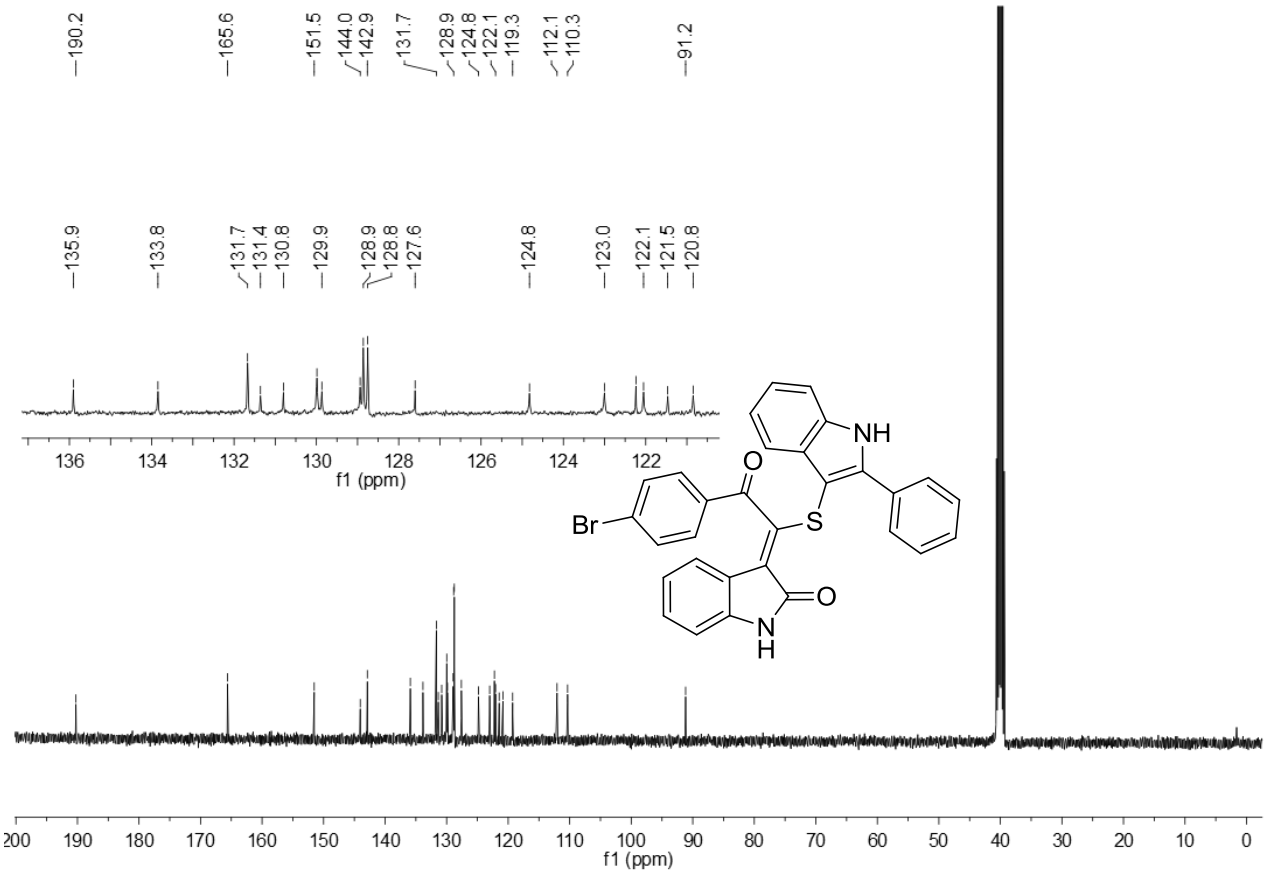
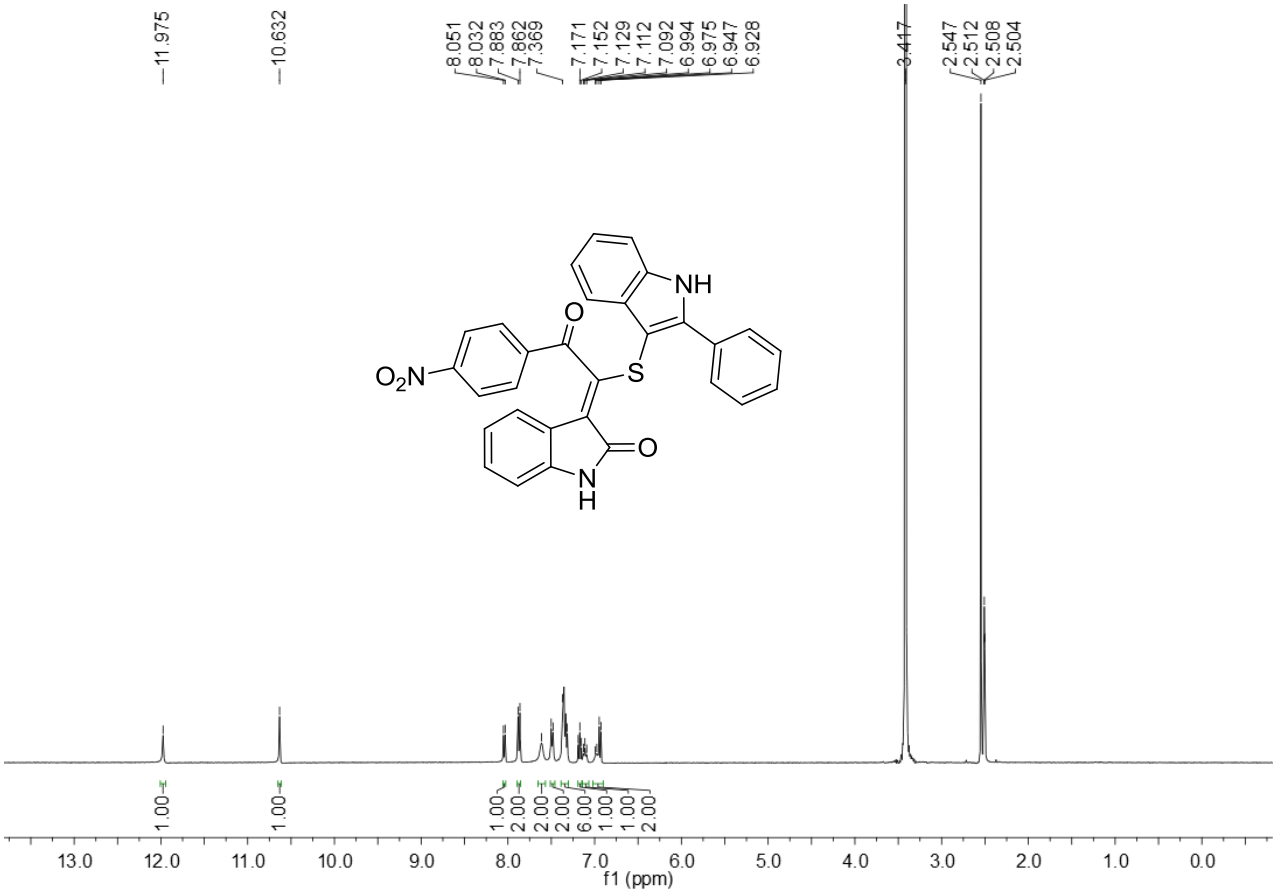


^{13}C NMR Spectrum of Compound 4d



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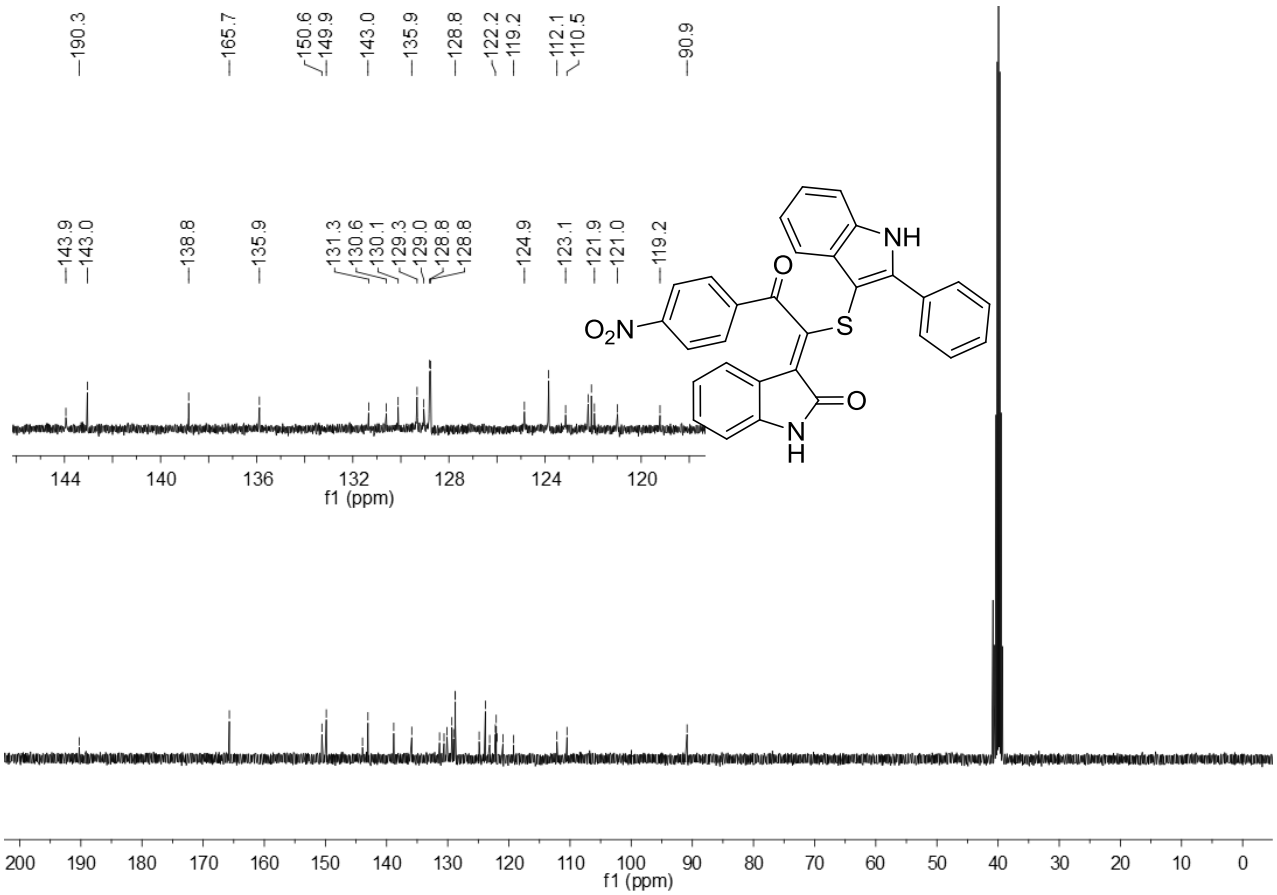

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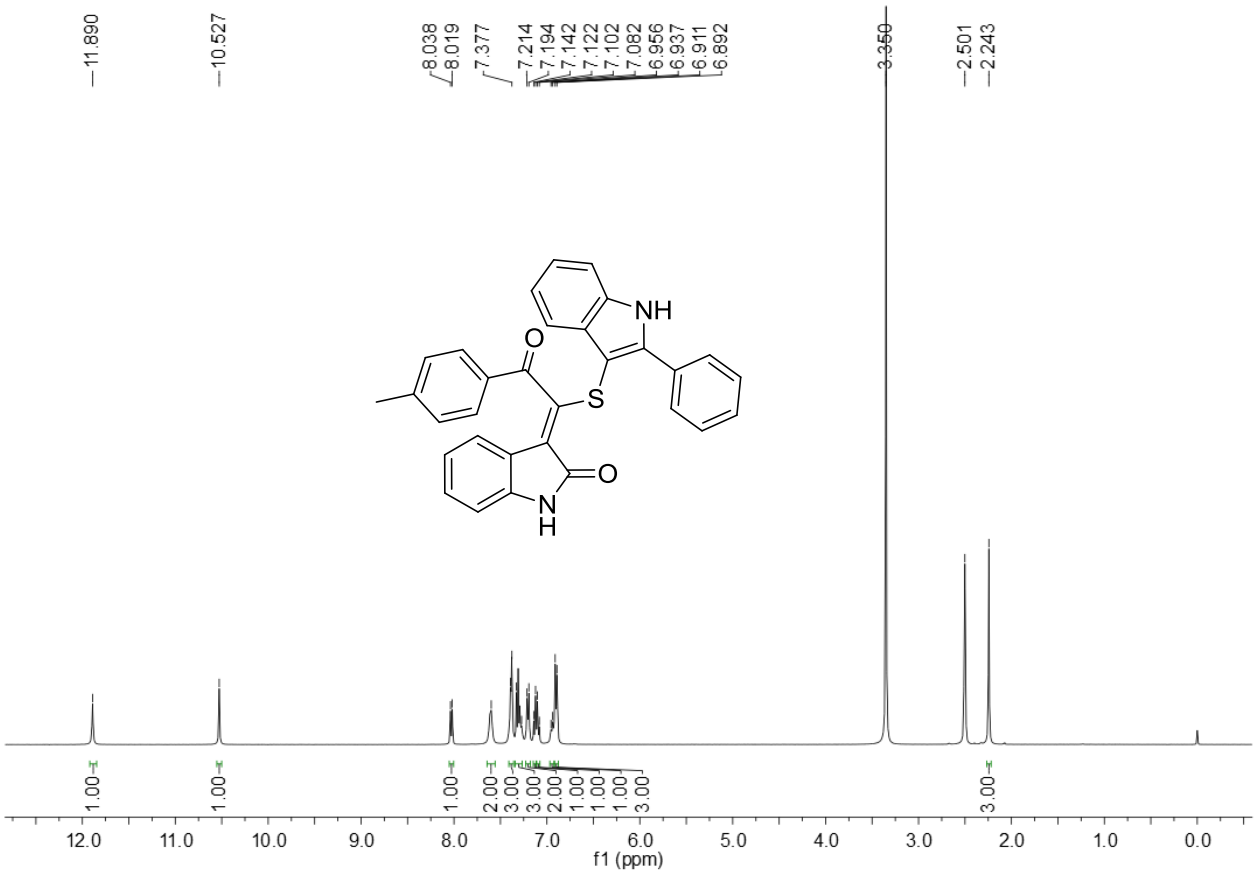

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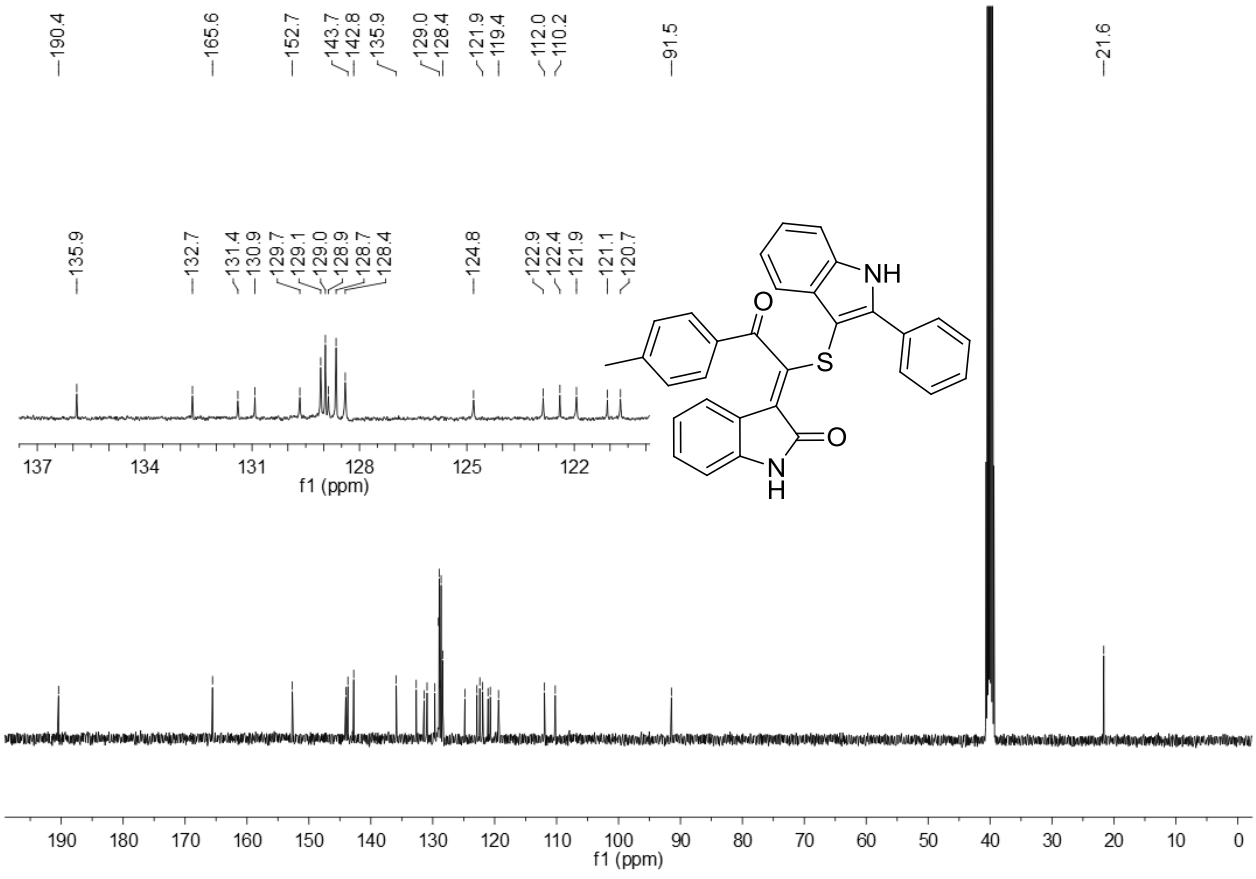
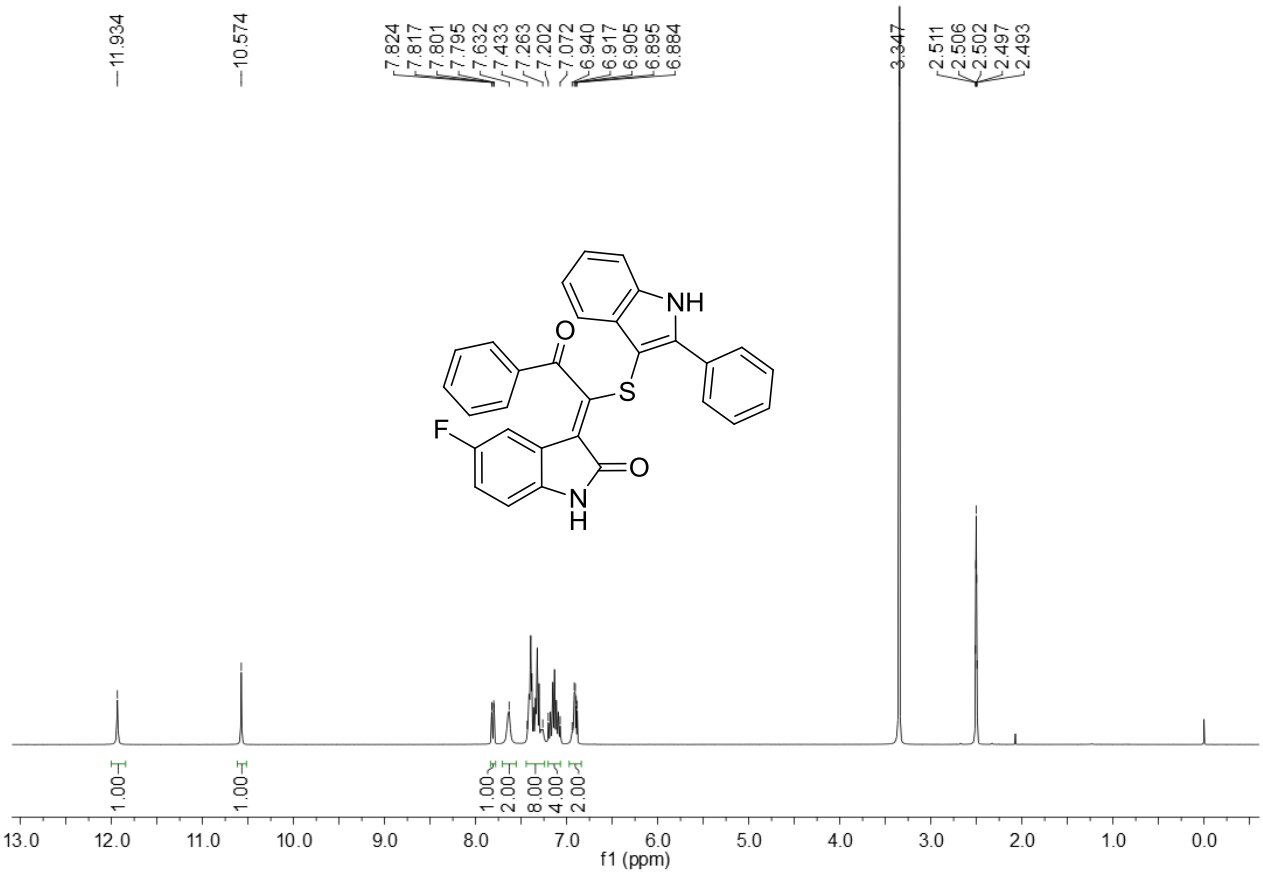


^{13}C NMR Spectrum of Compound 4f



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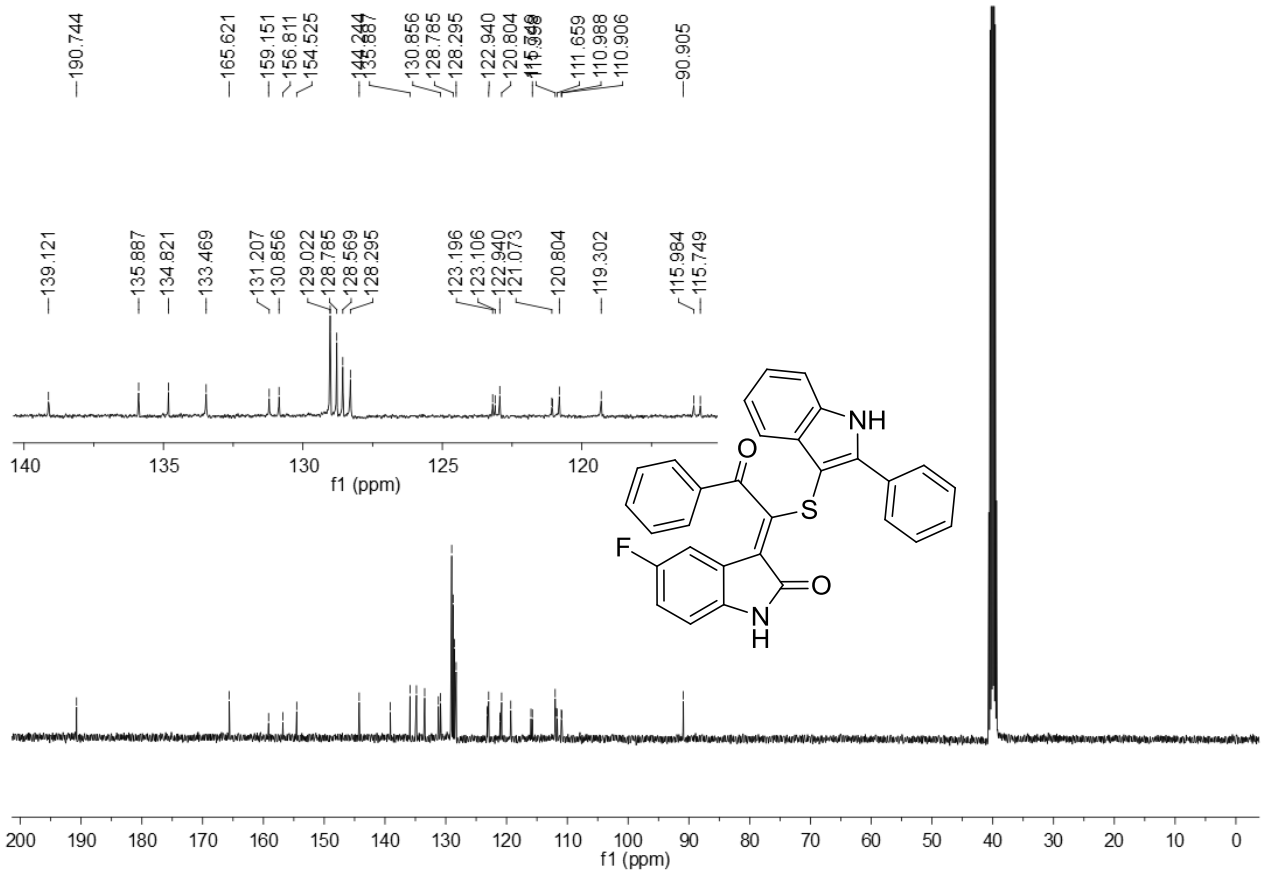
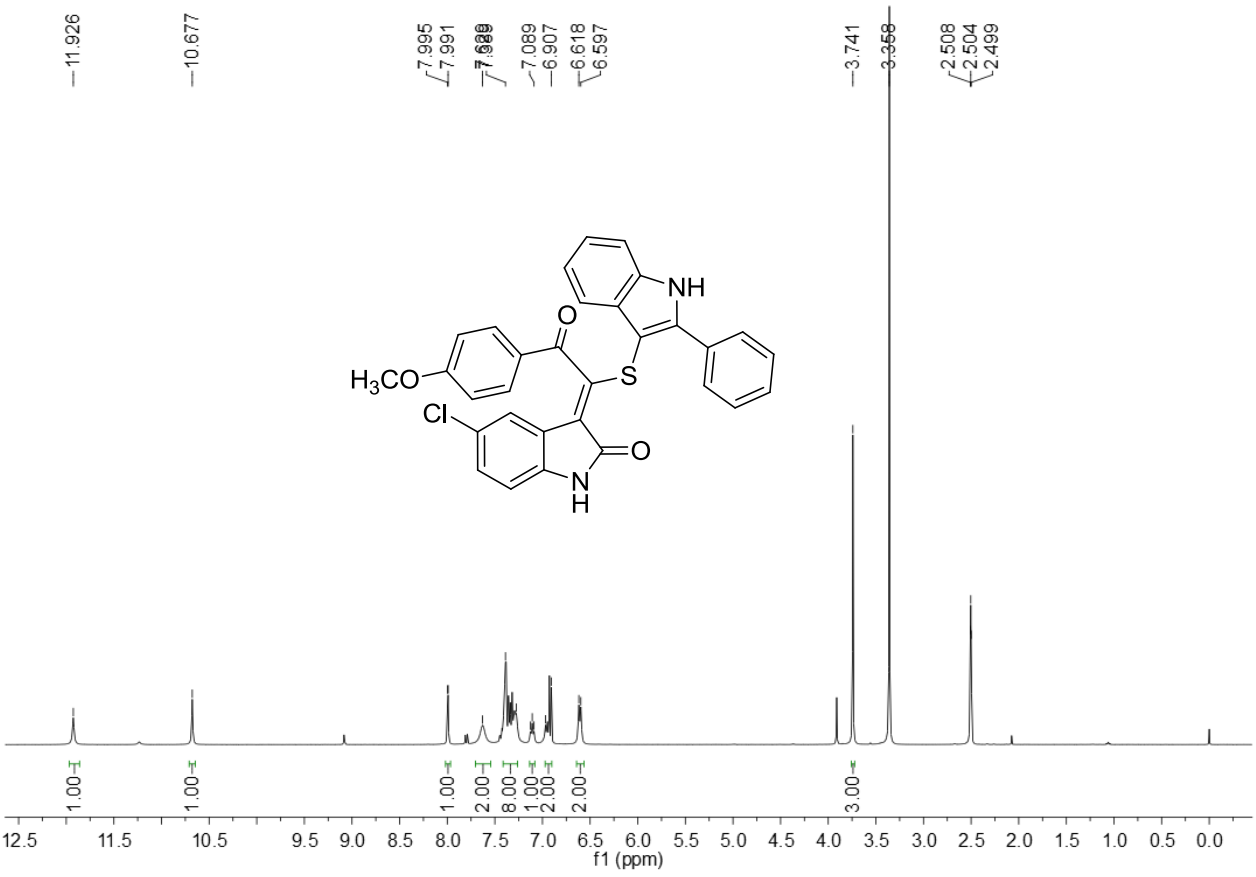


^{13}C NMR Spectrum of Compound 4g



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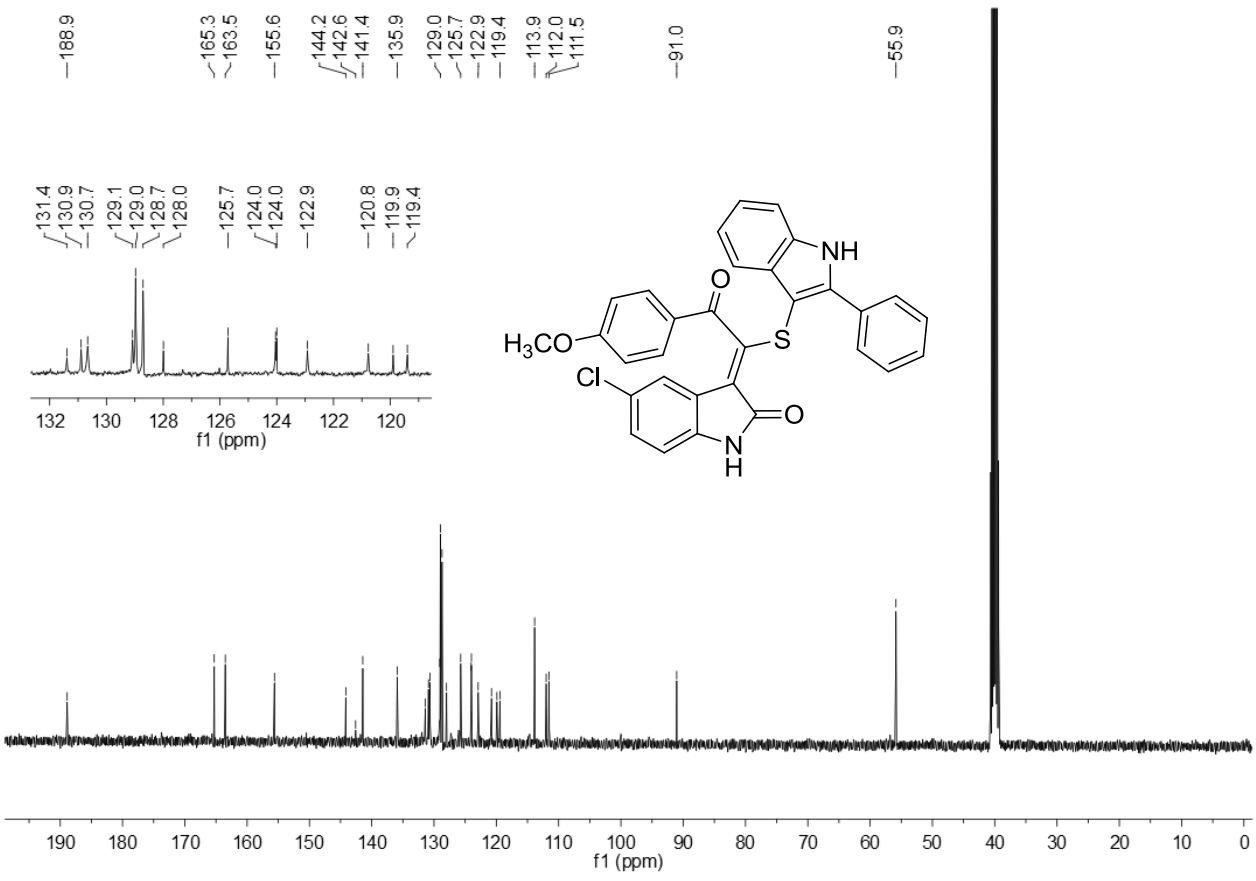
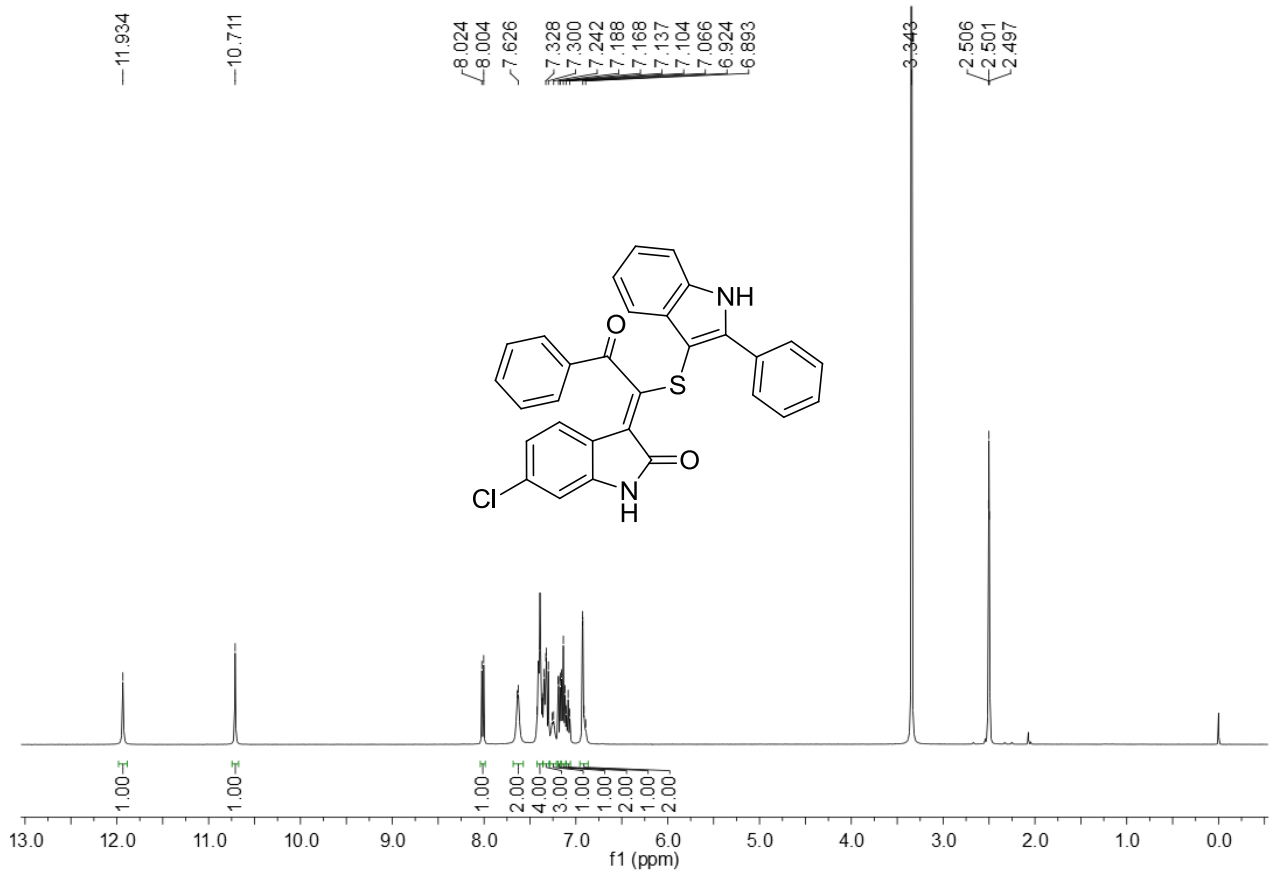


[13]C NMR Spectrum of Compound 4h



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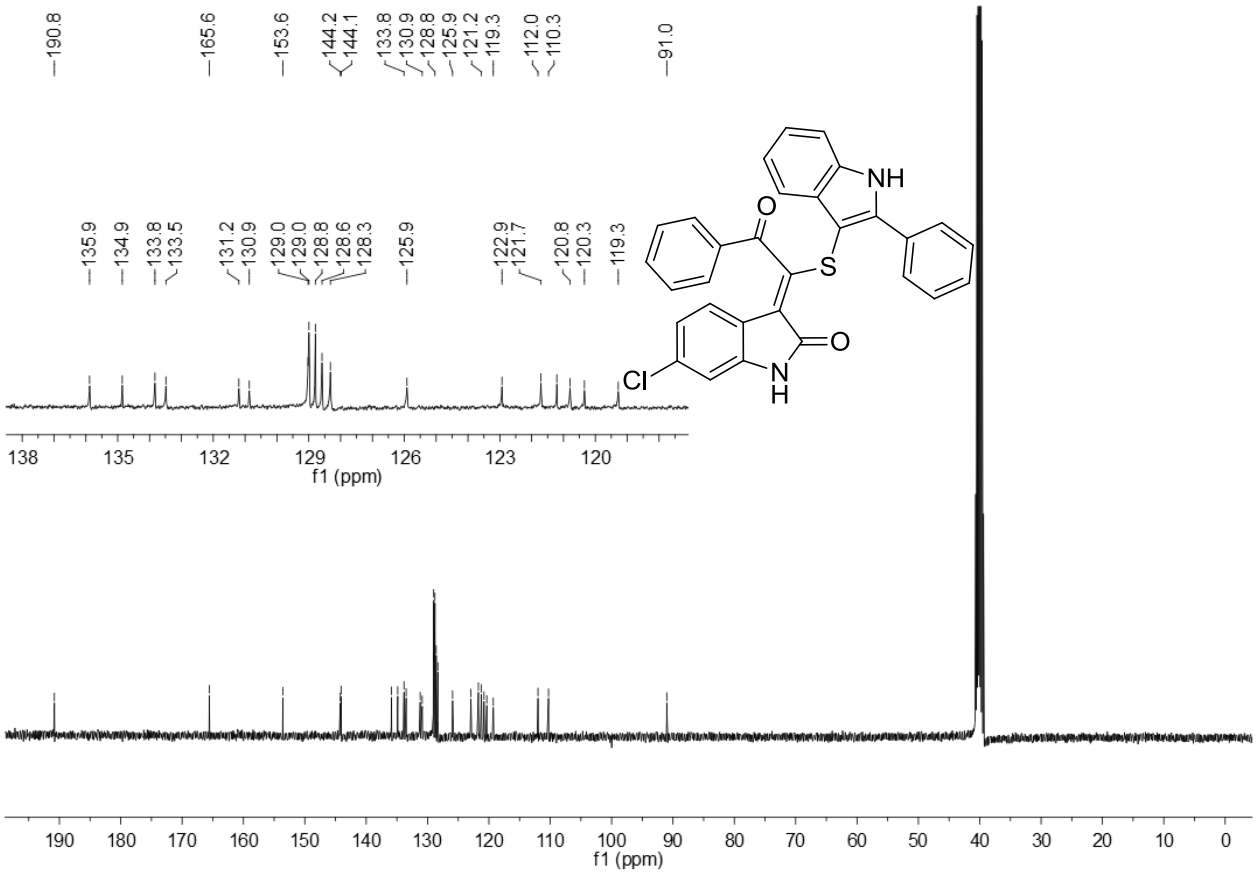
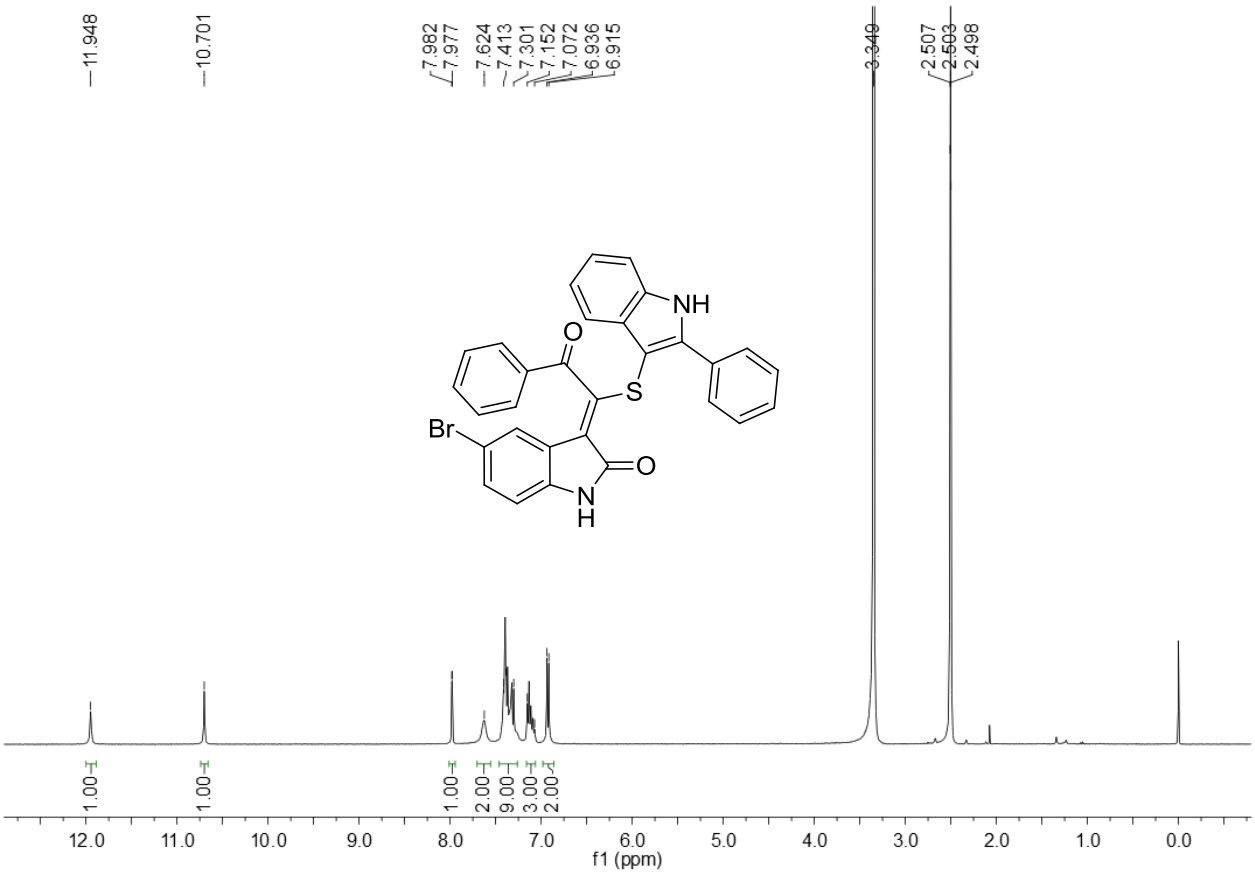


[13]C NMR Spectrum of Compound 4i



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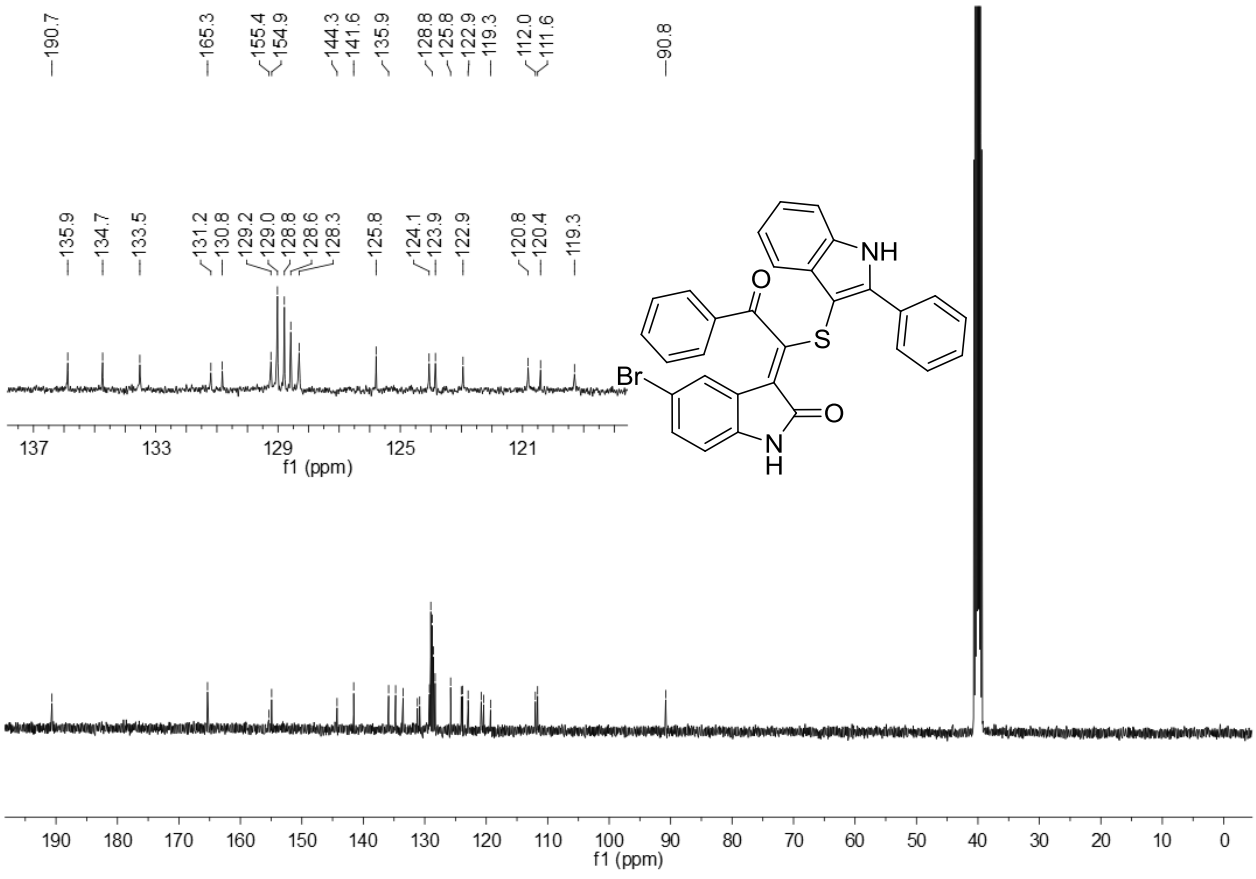

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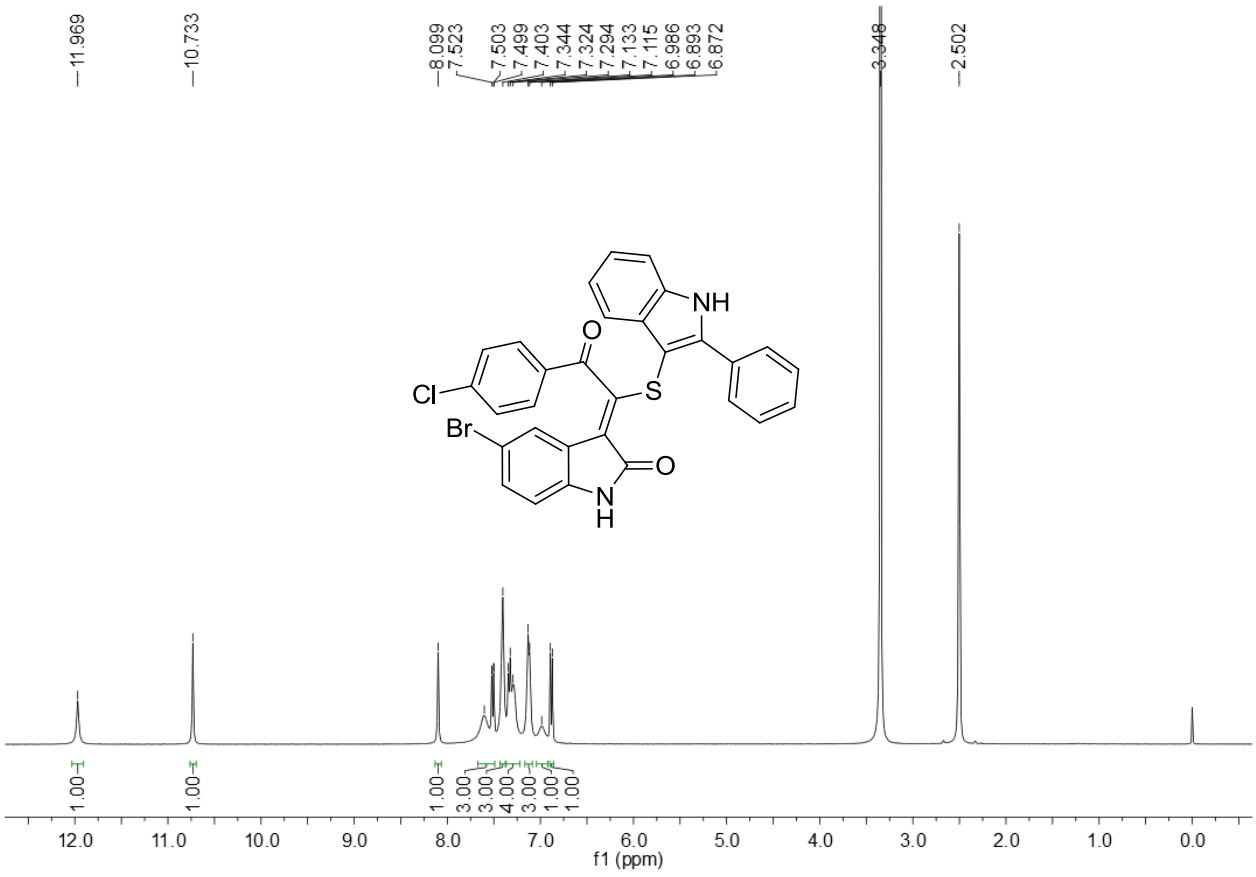

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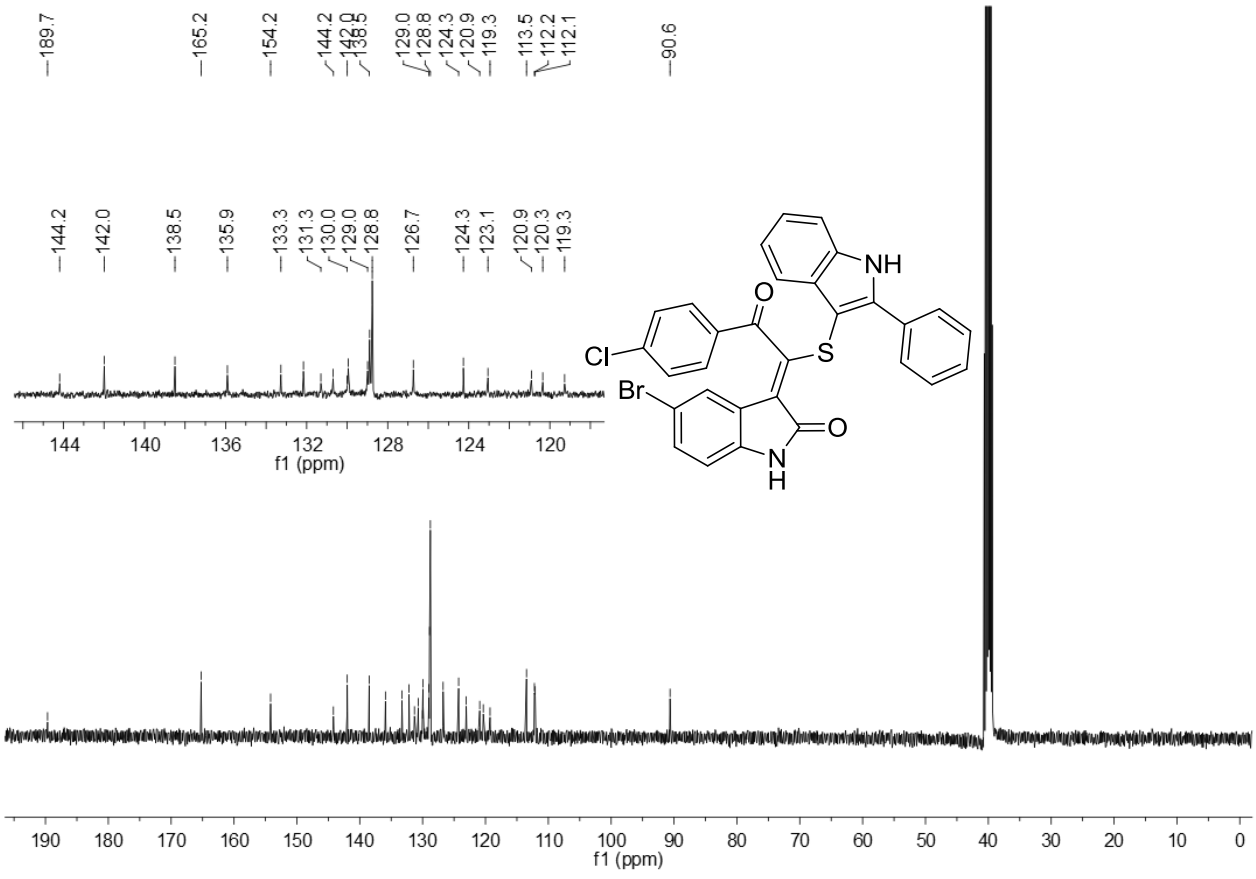

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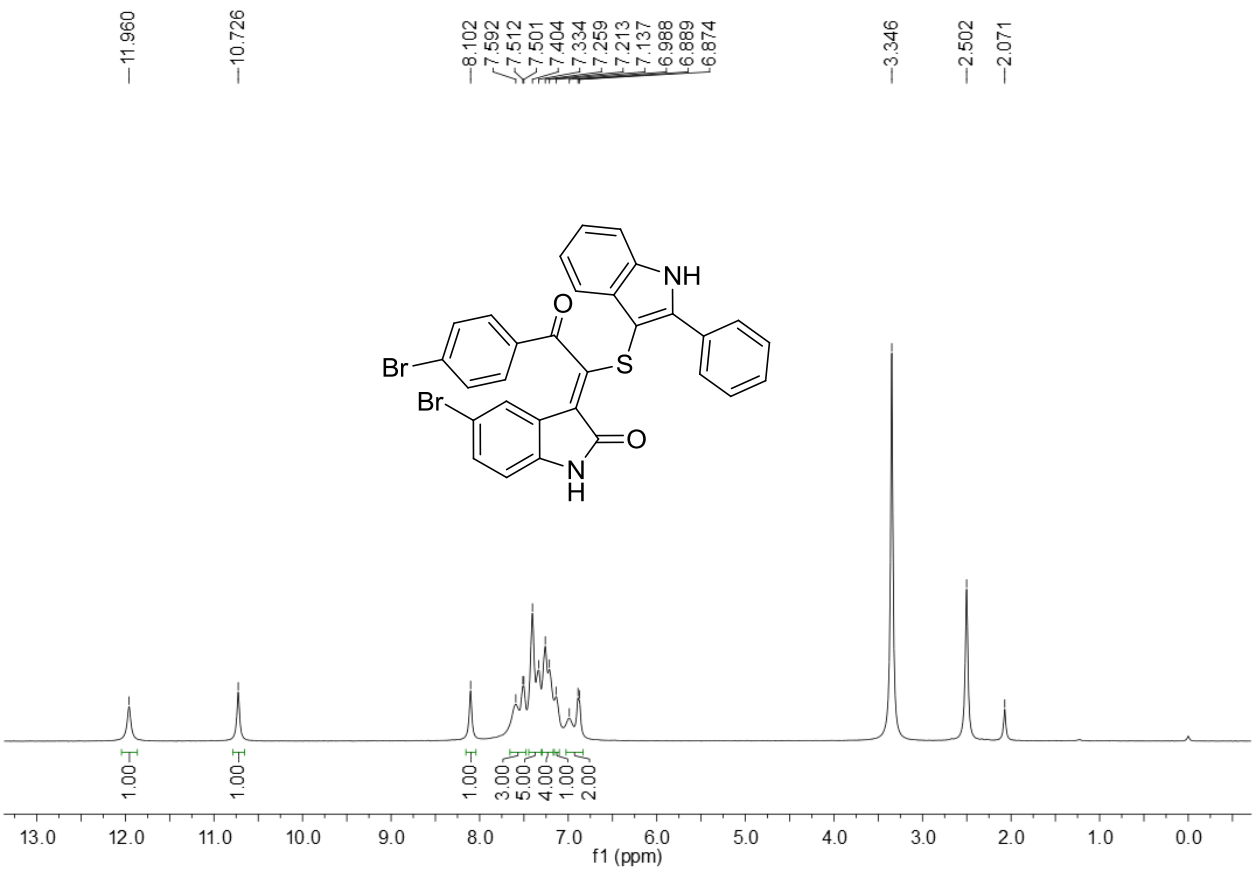

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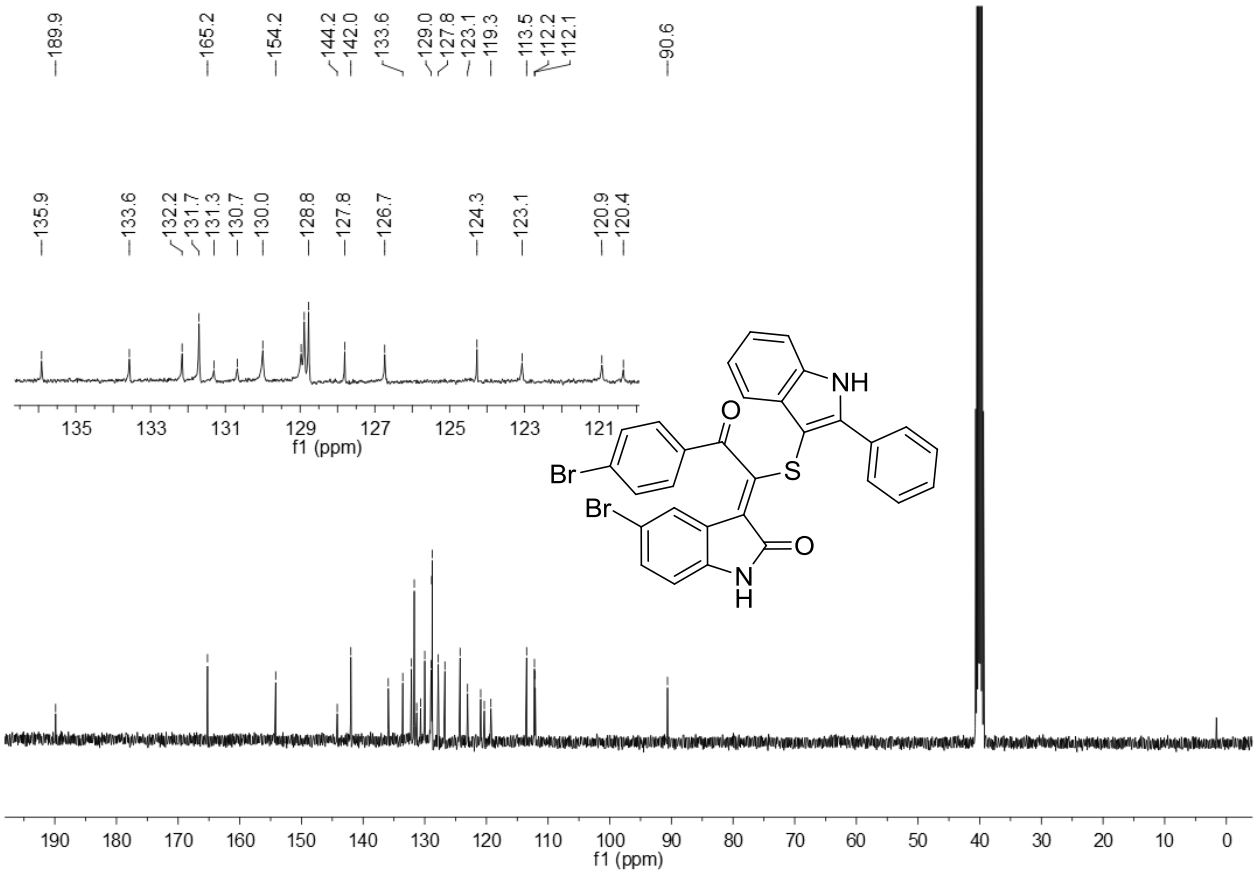

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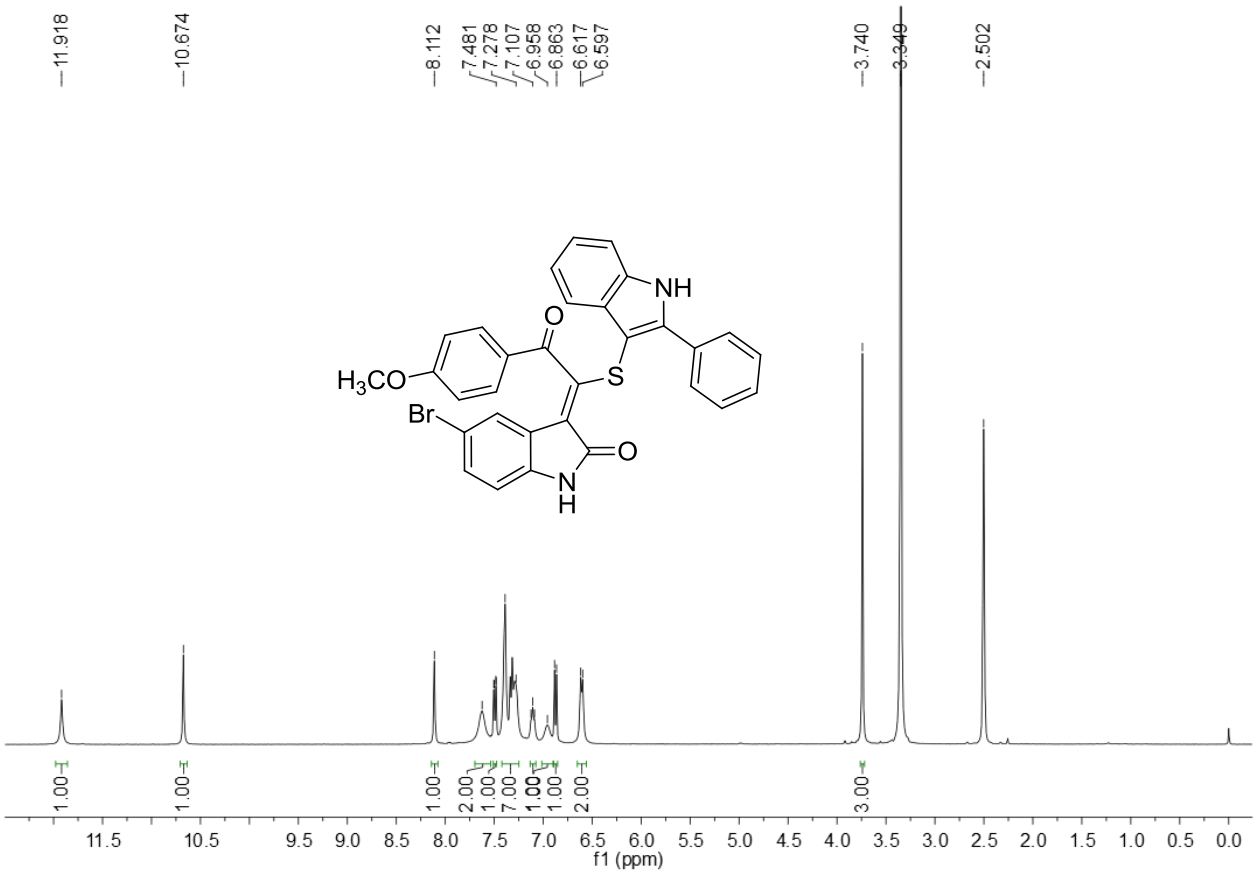

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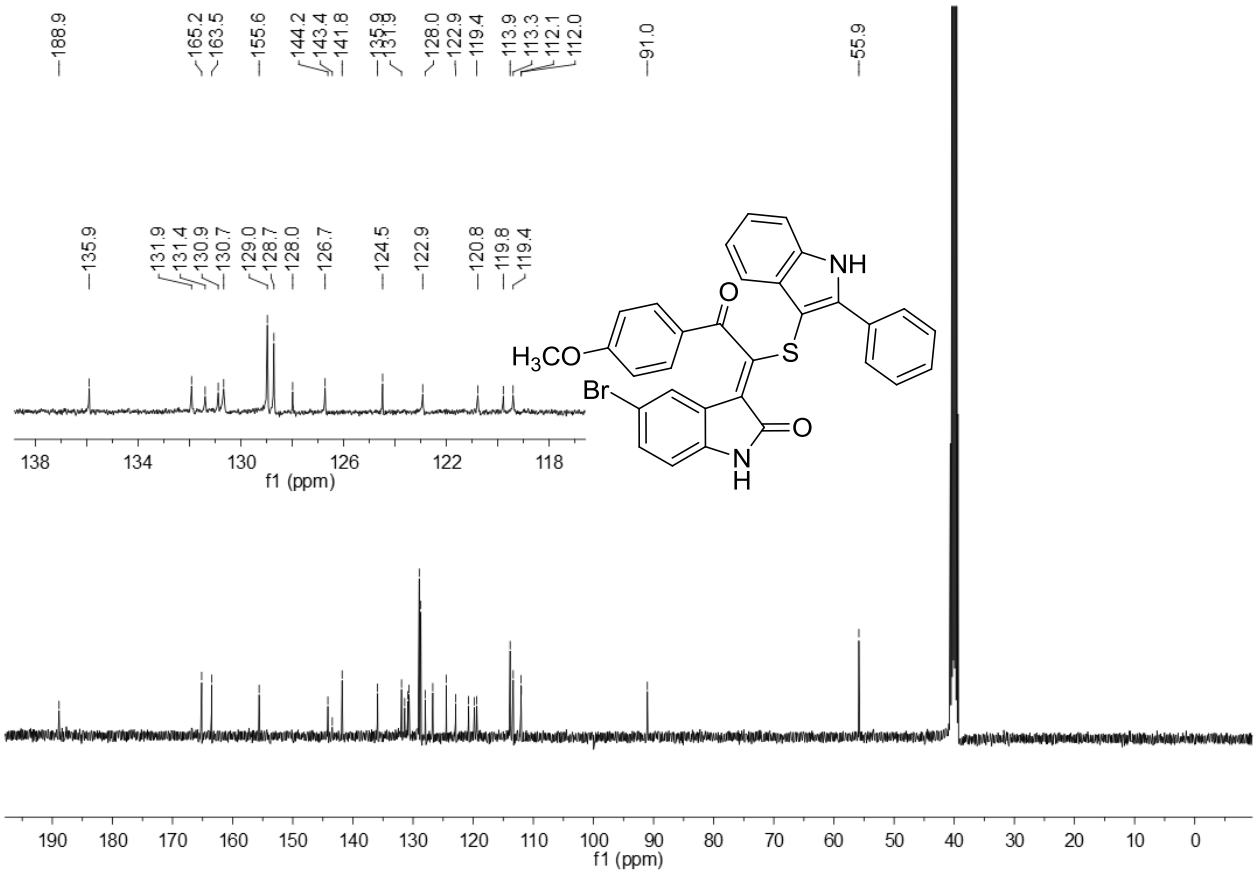

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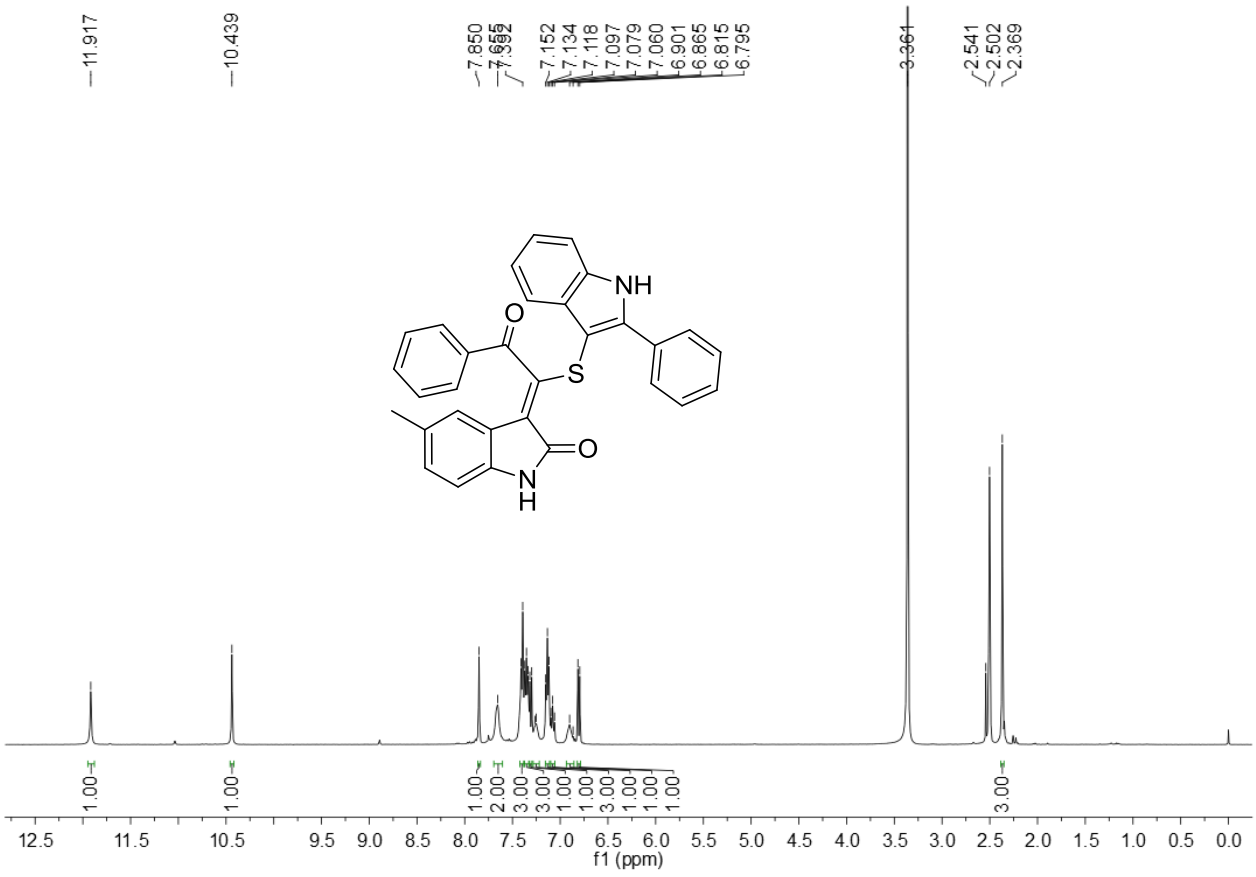

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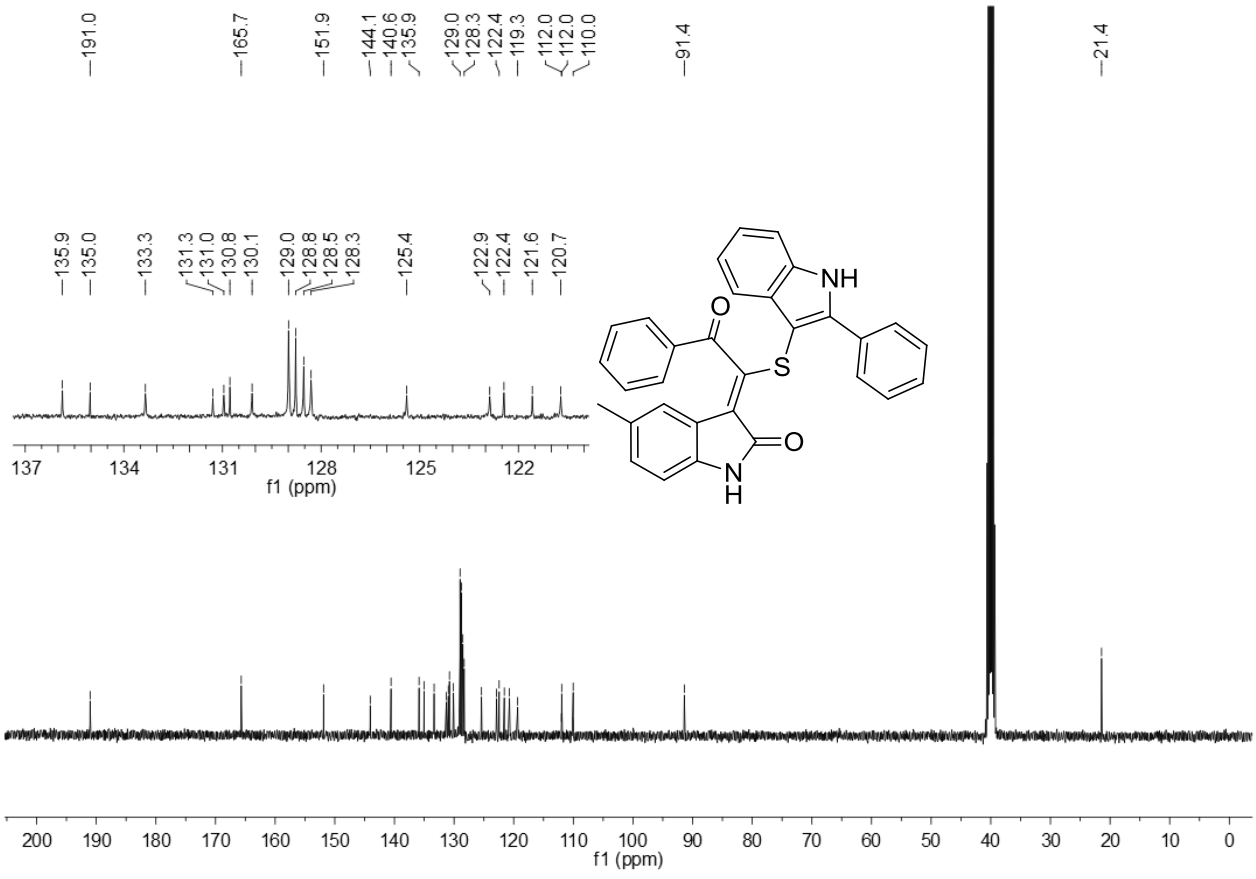

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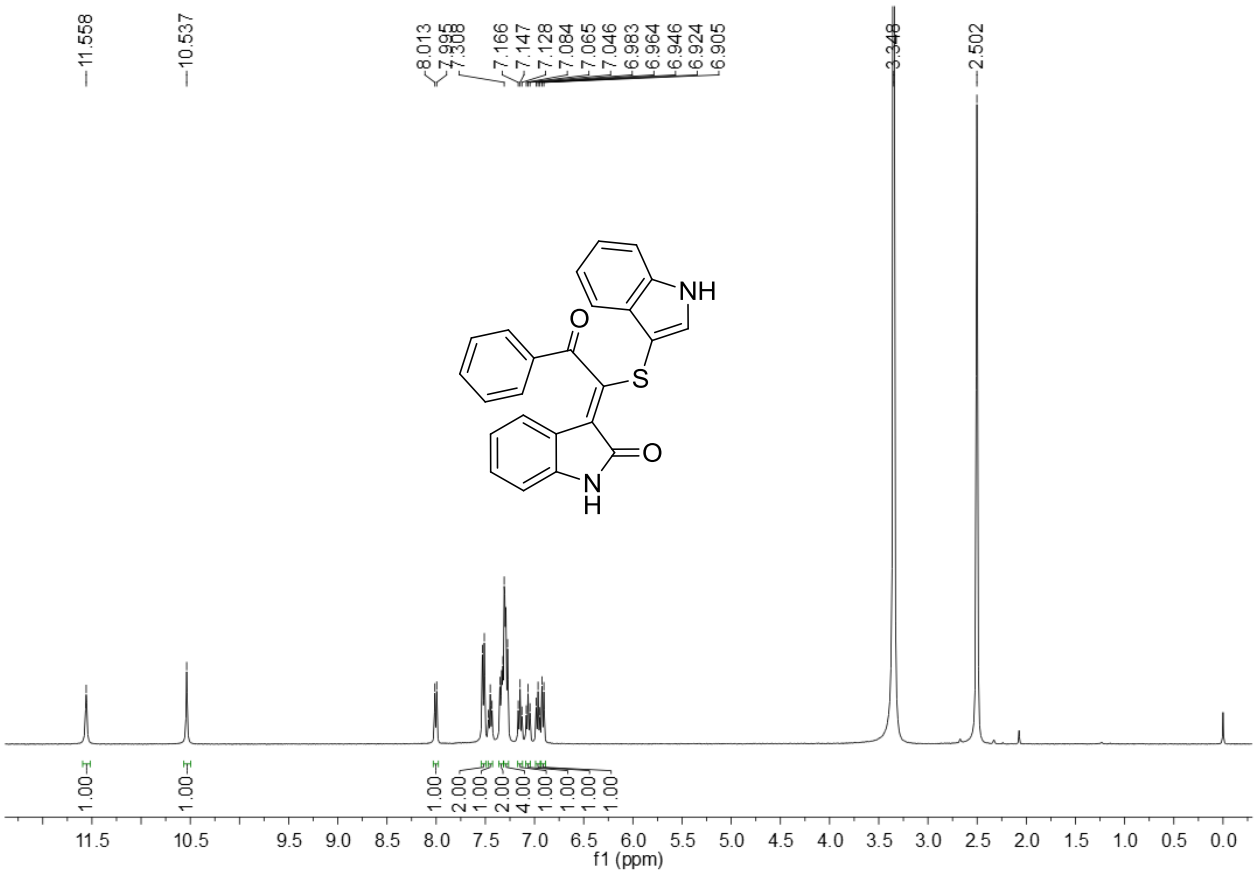

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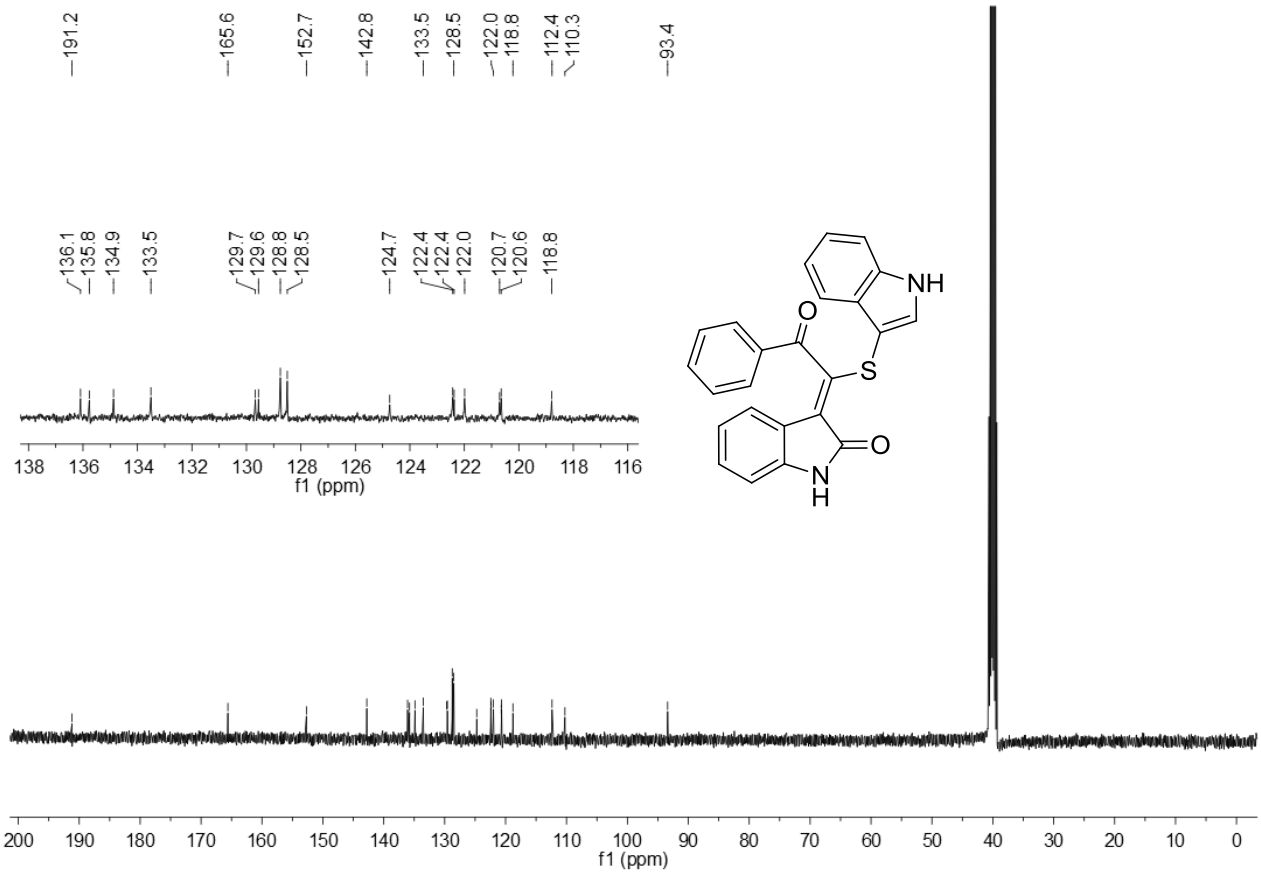
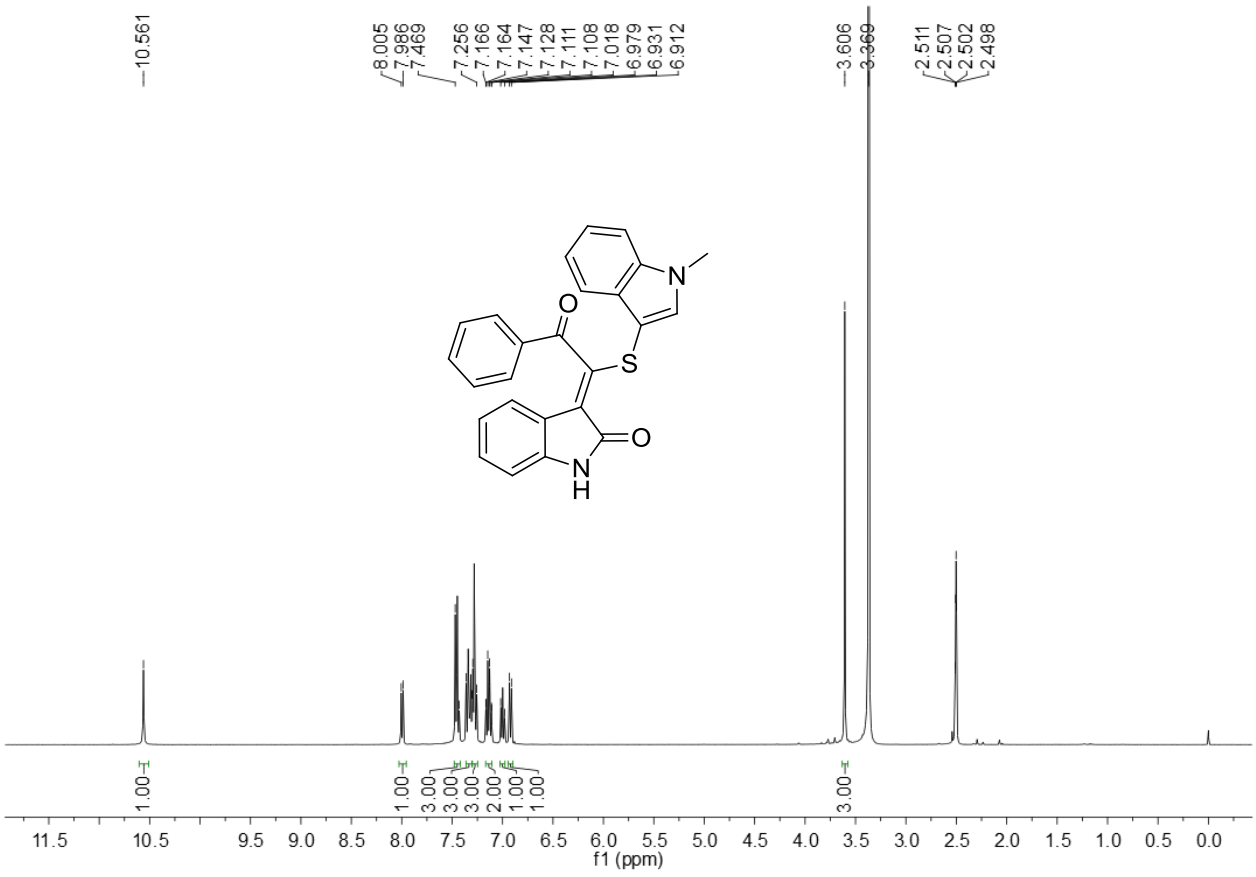


^{13}C NMR Spectrum of Compound 4o



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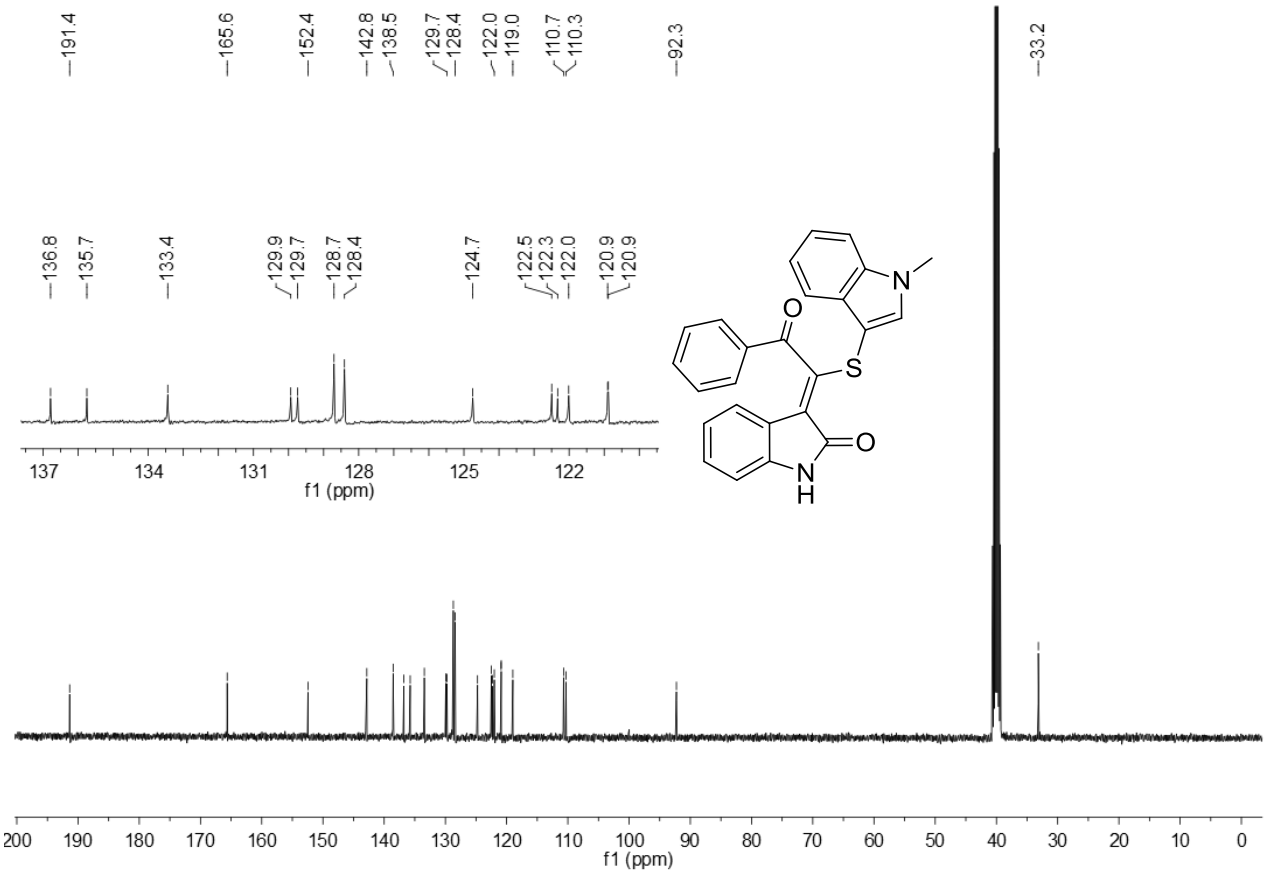
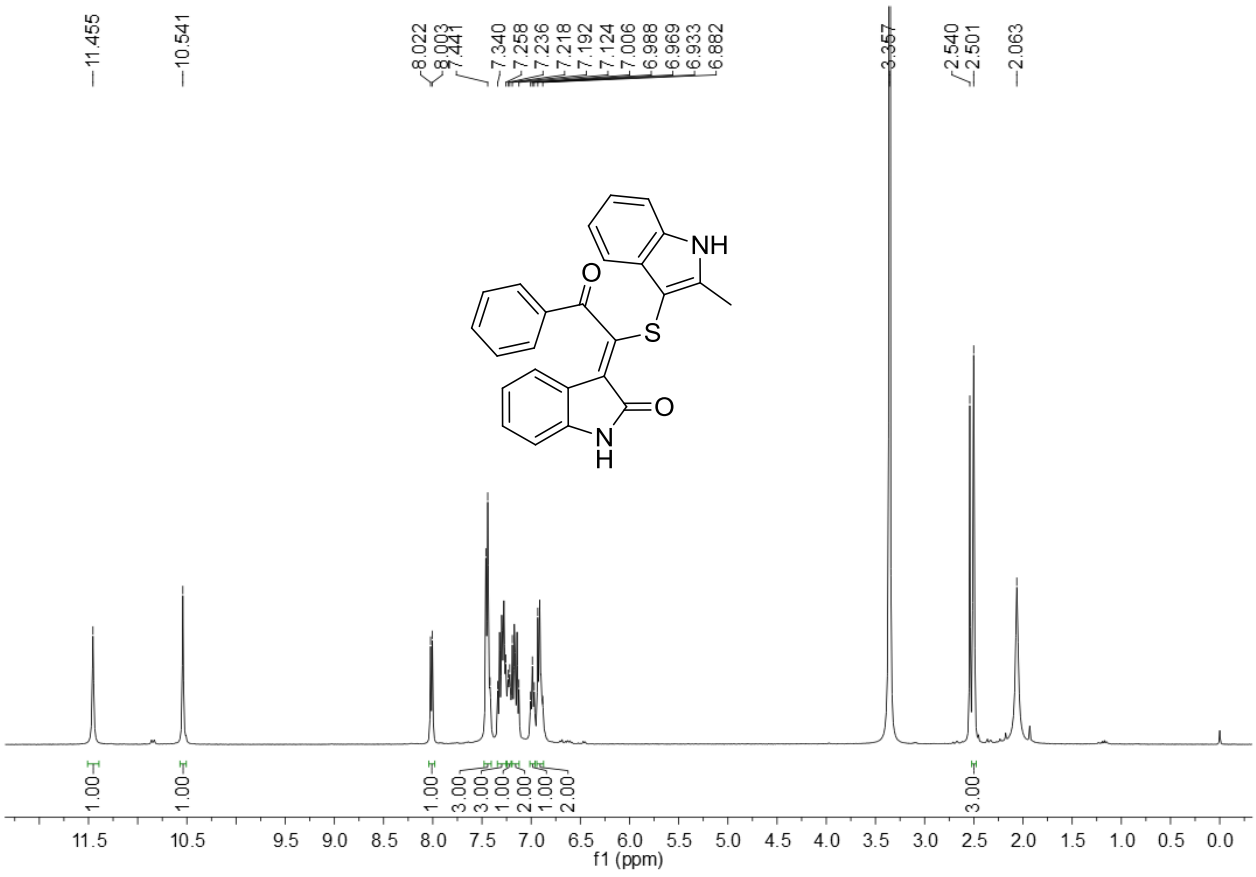


^{13}C NMR Spectrum of Compound 4p



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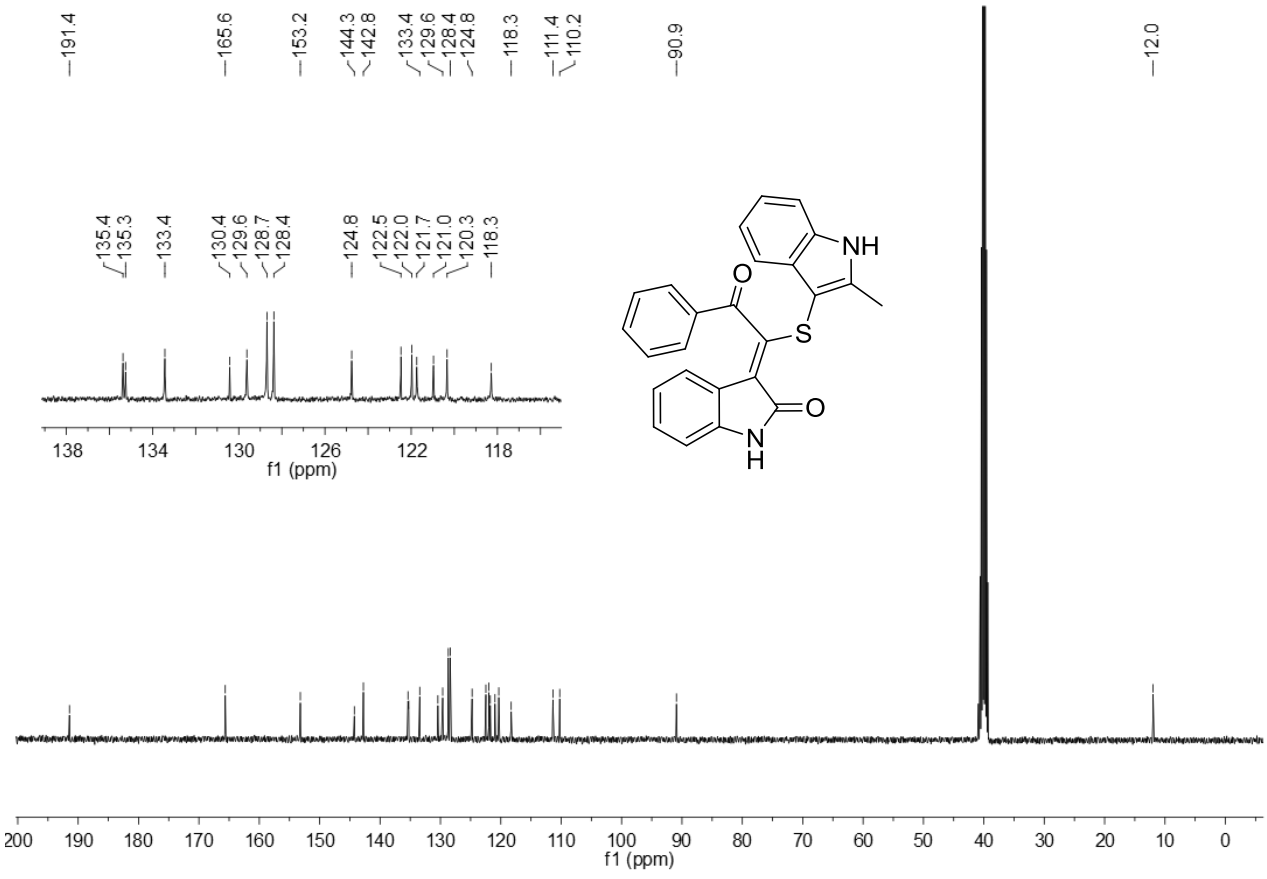
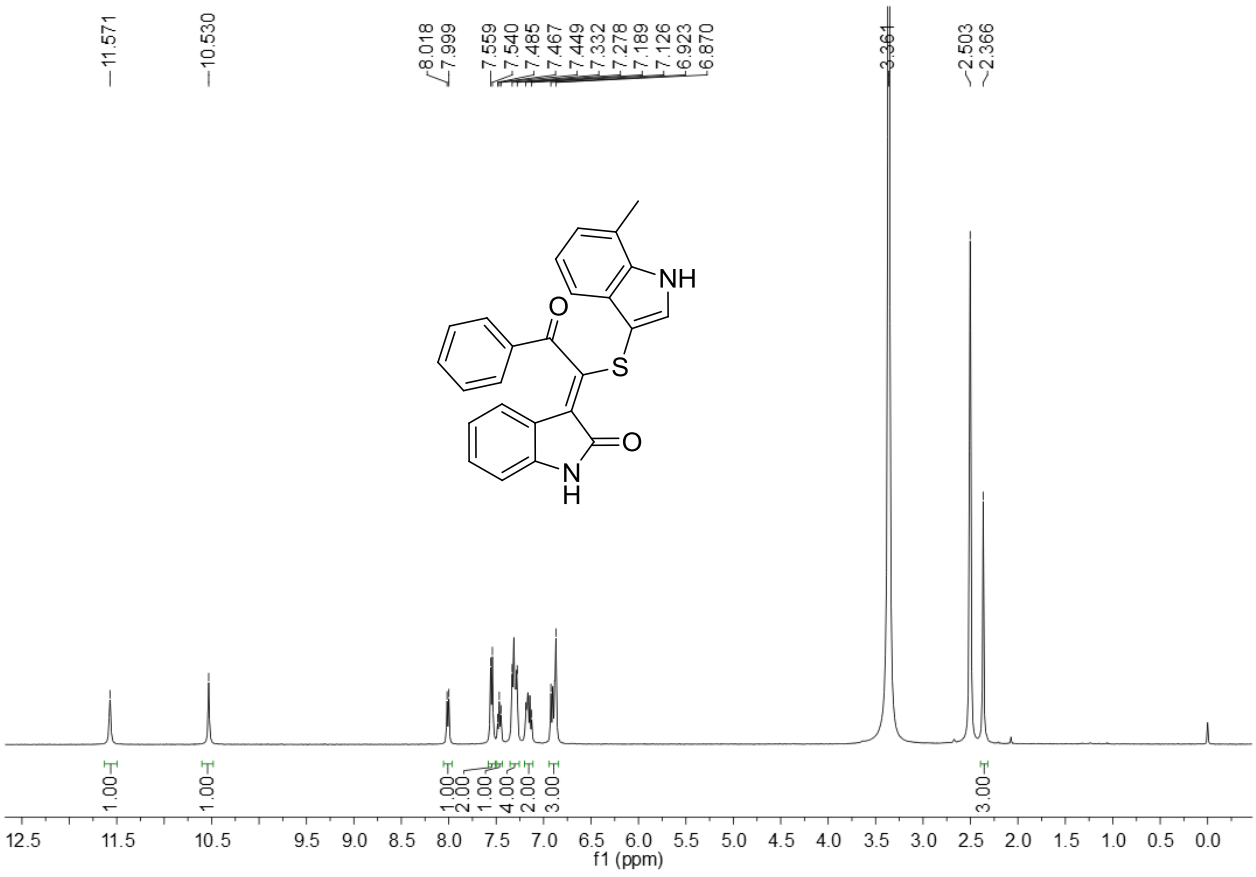


^{13}C NMR Spectrum of Compound 4q



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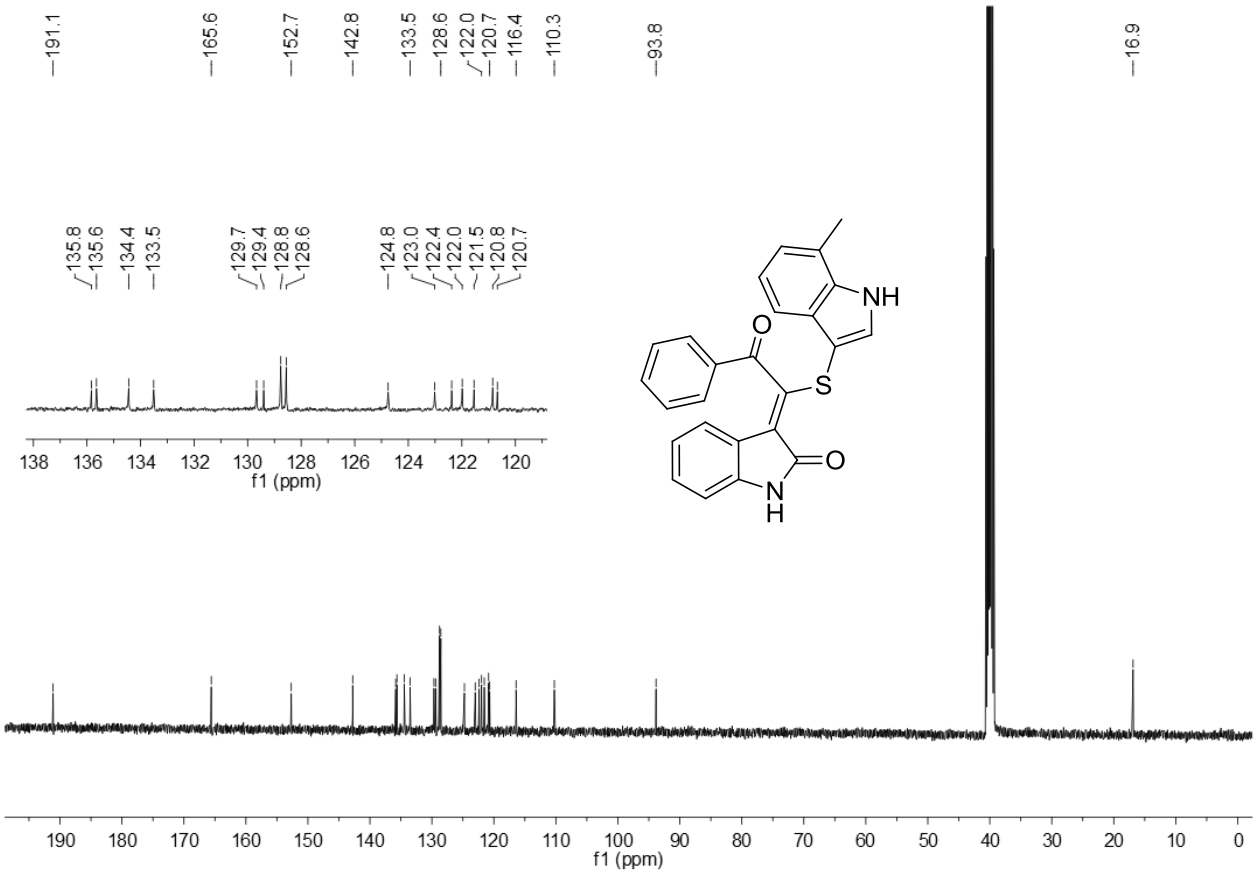

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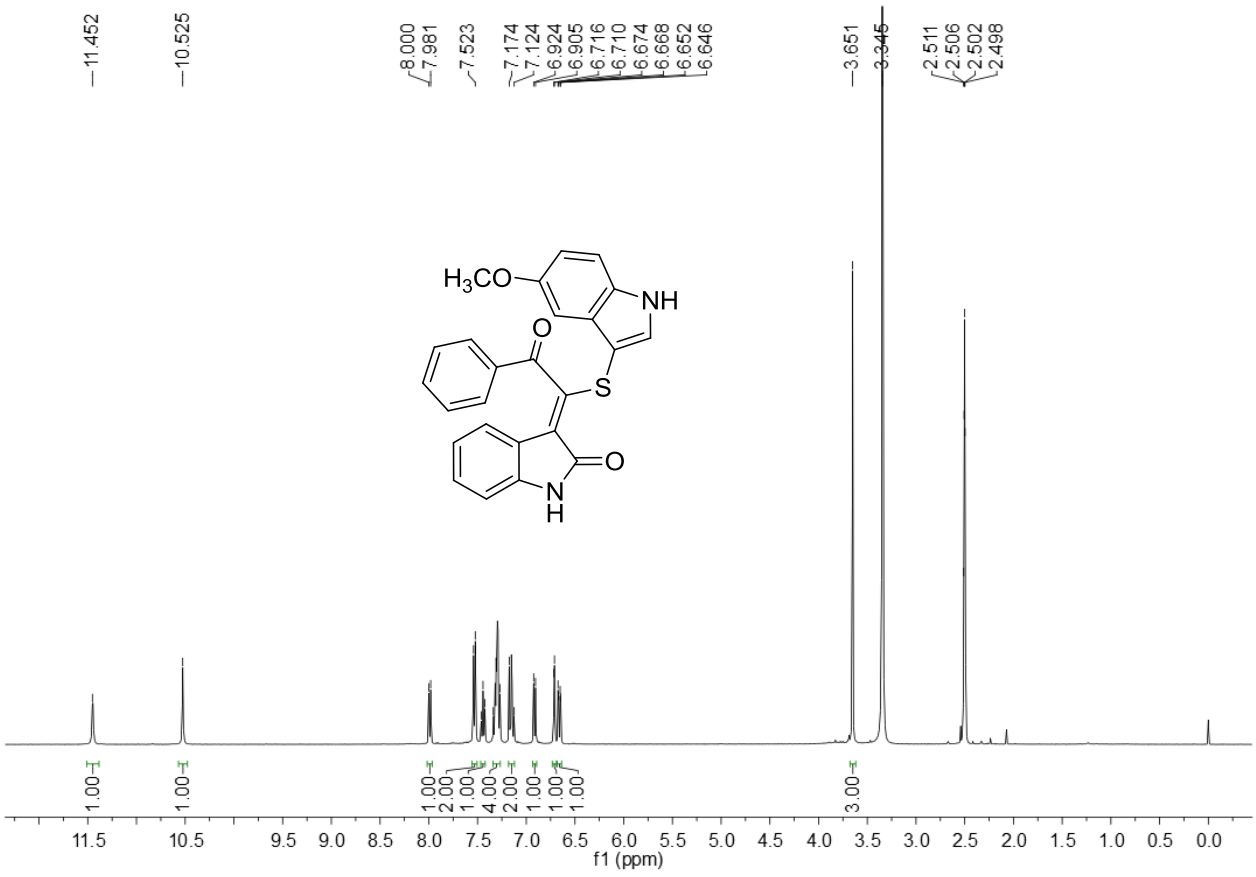

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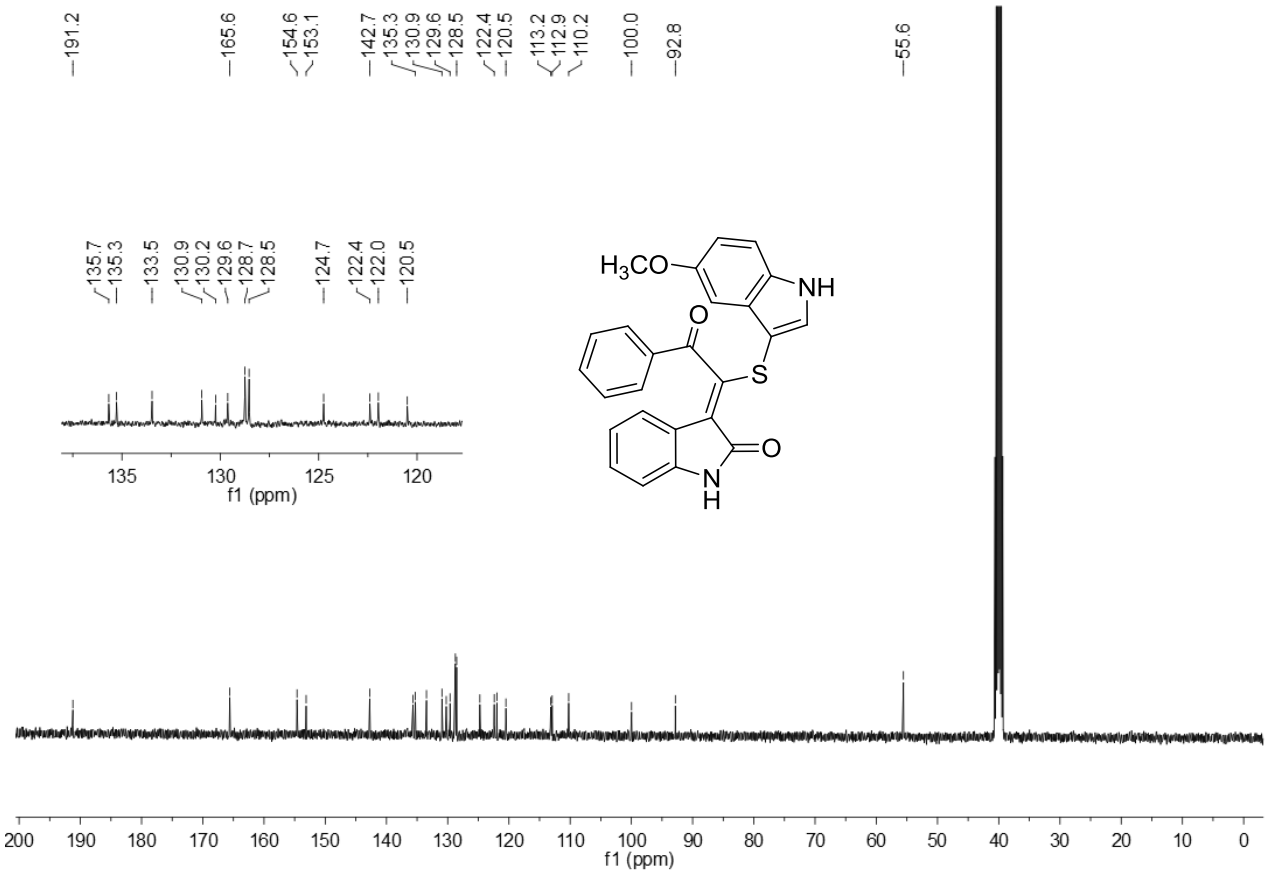

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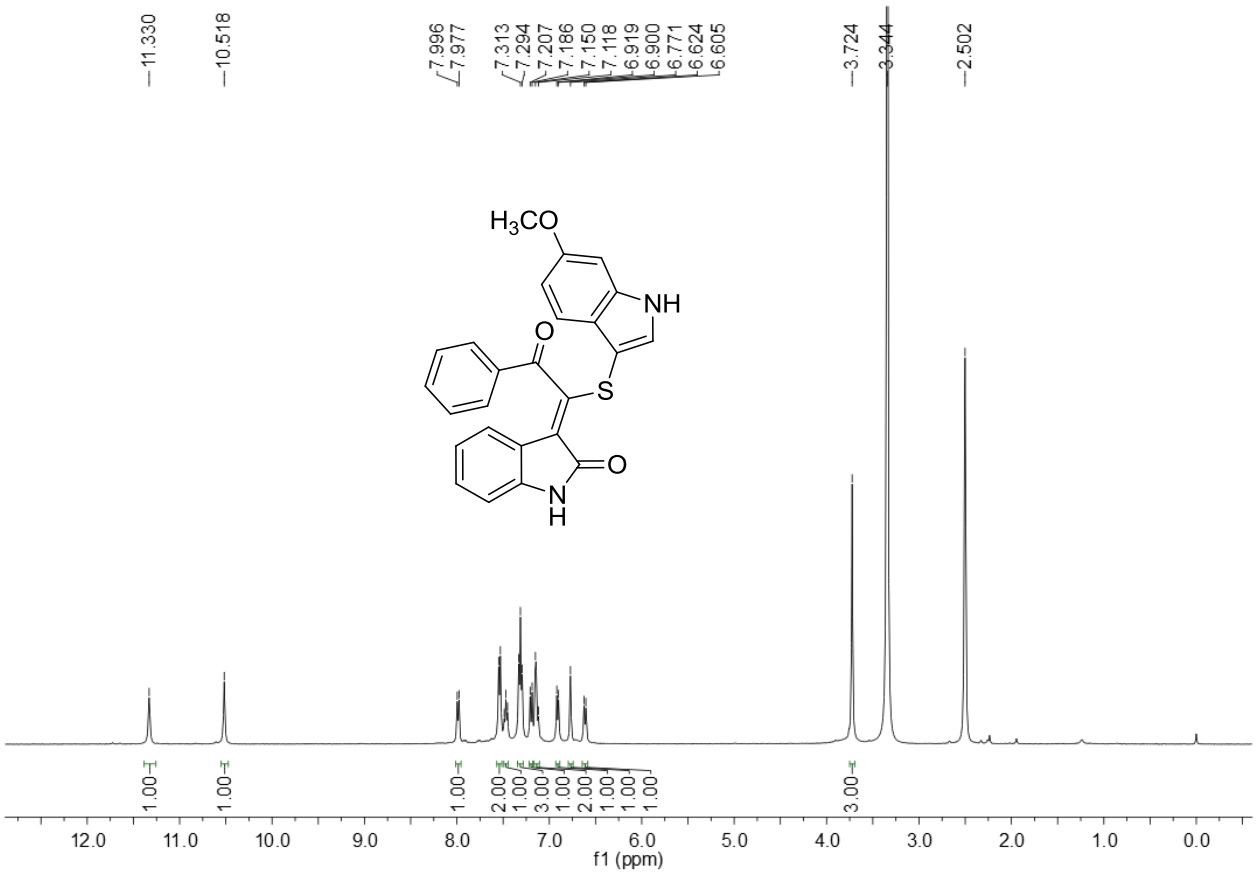

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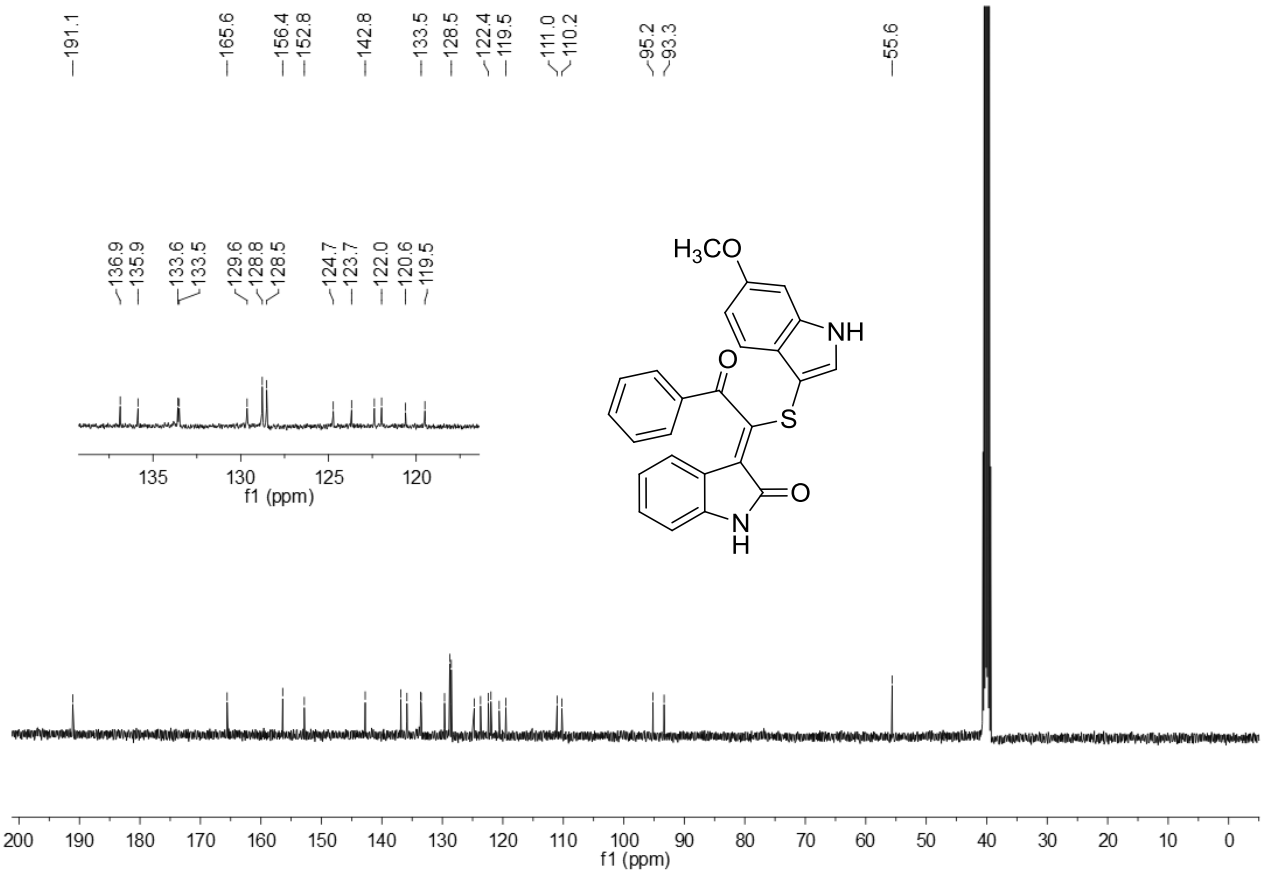

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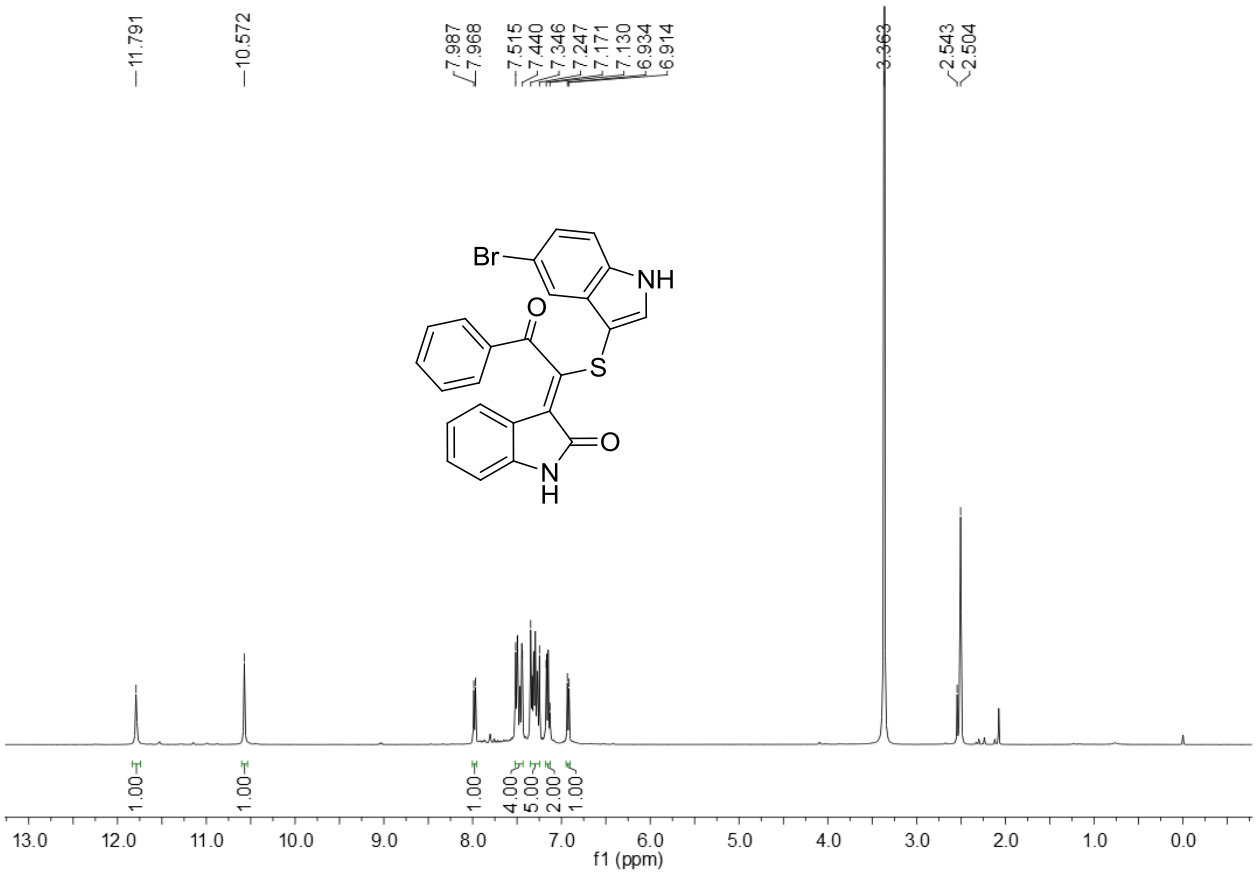

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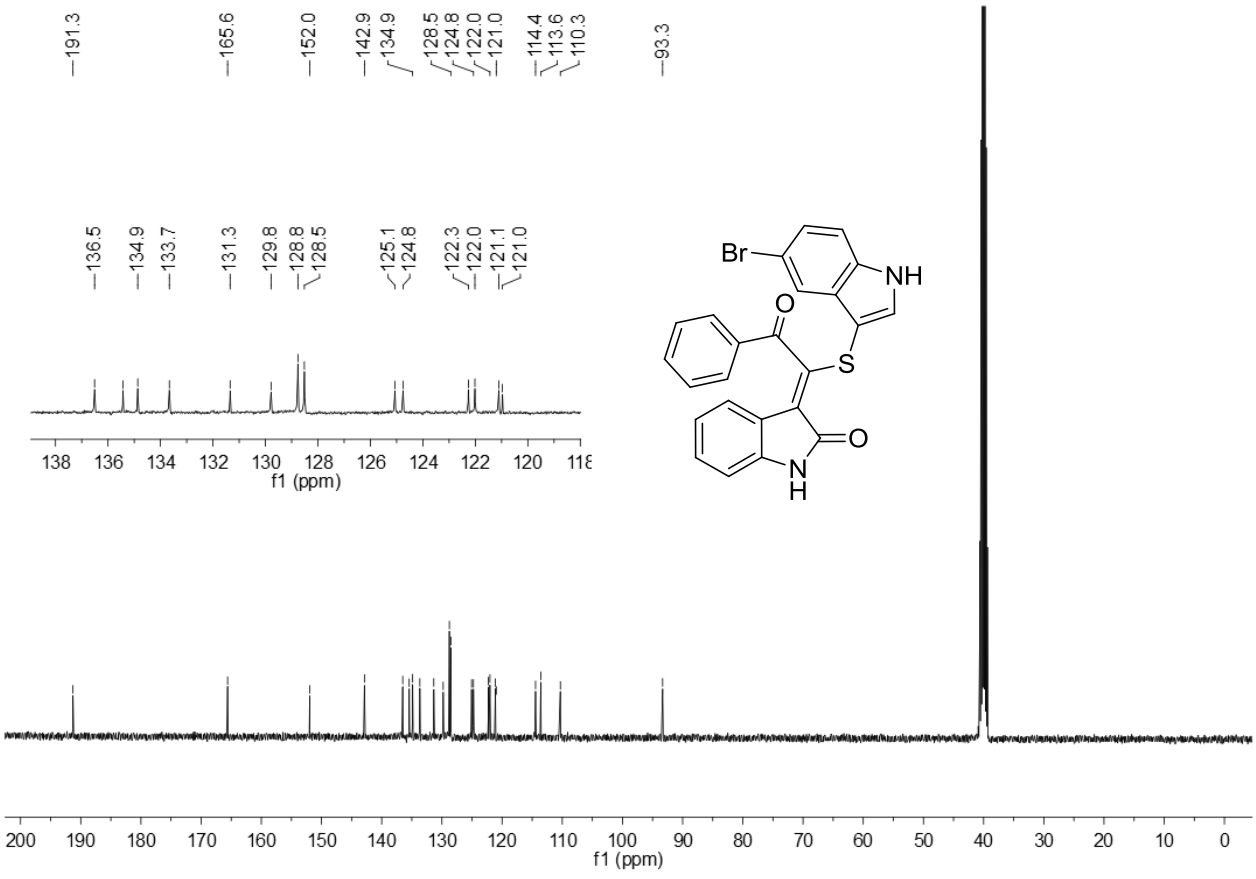
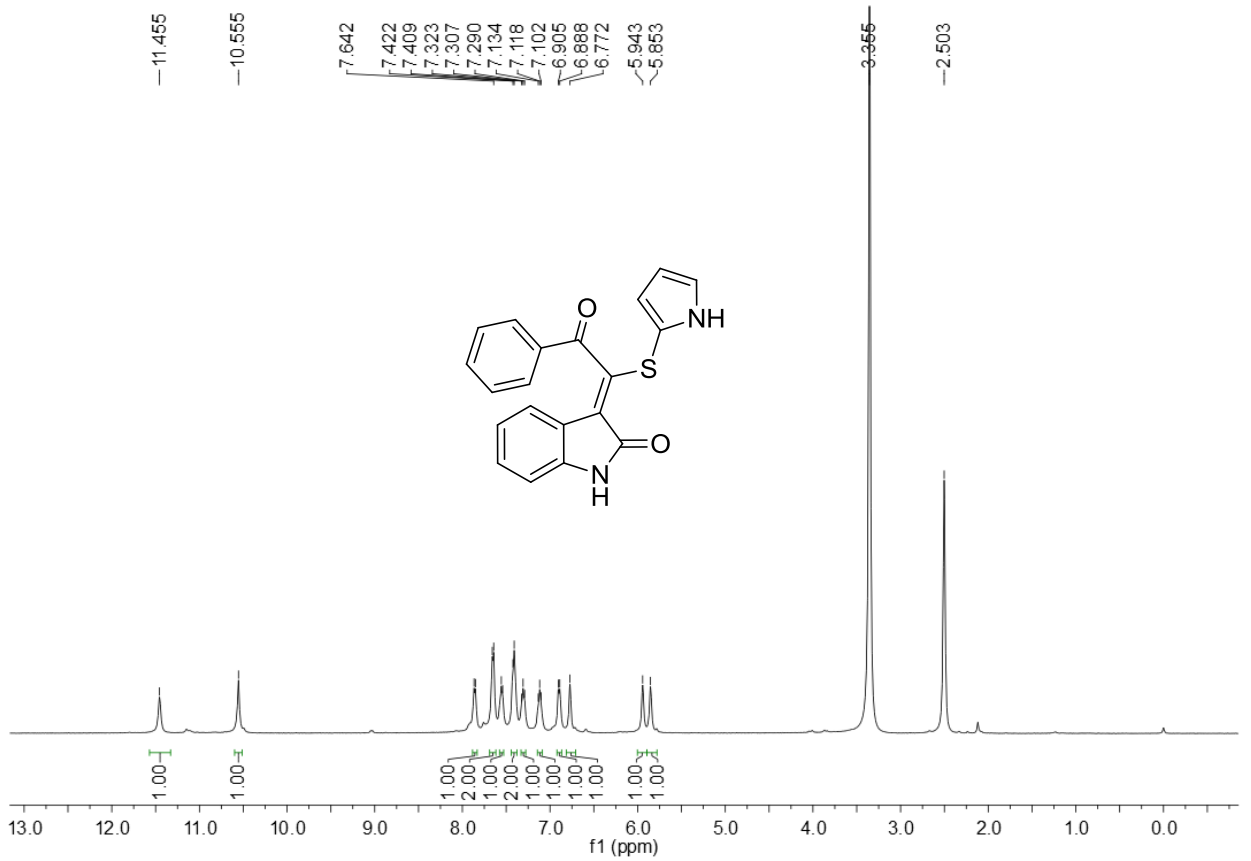


^{13}C NMR Spectrum of Compound 4u

Copies of ^{1}H NMR and ^{13}C NMR of Compounds 5a-5o



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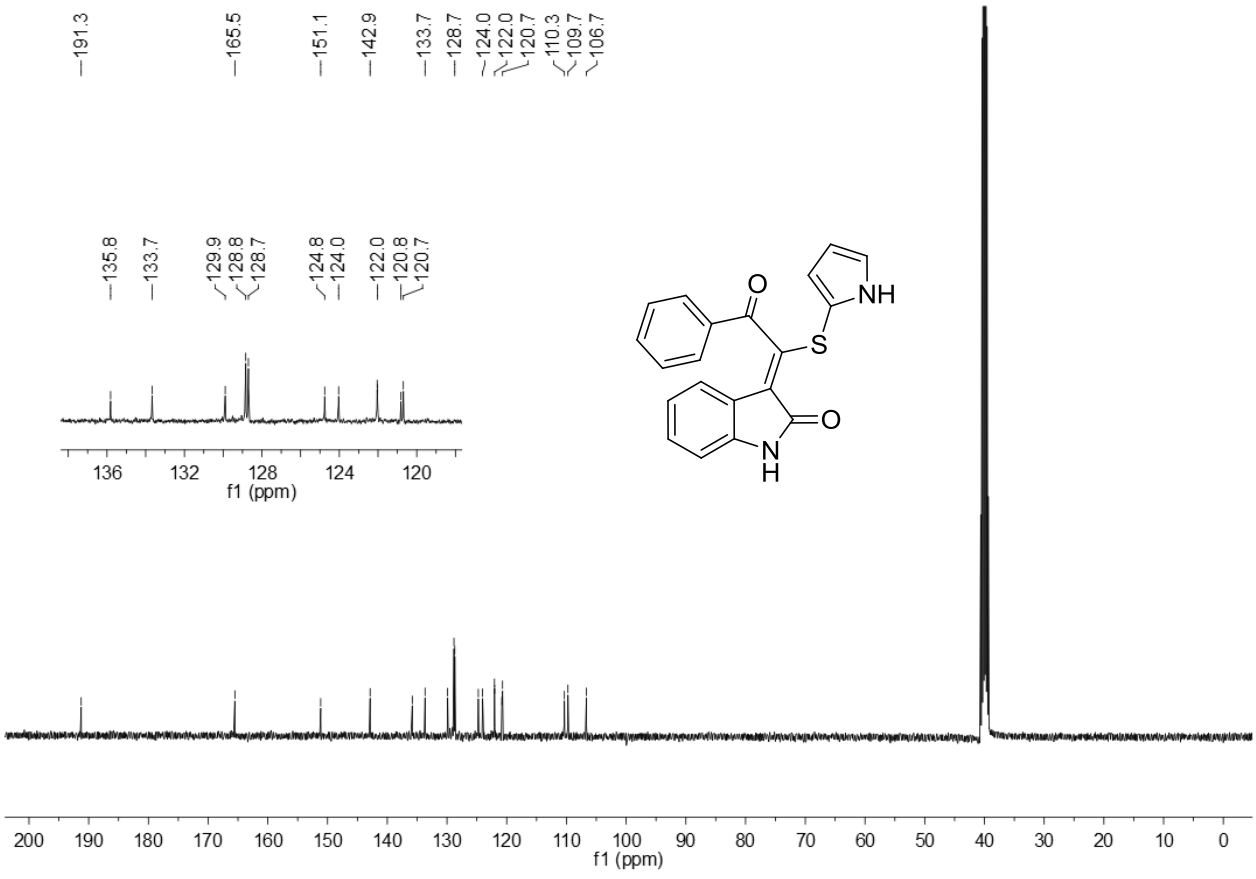

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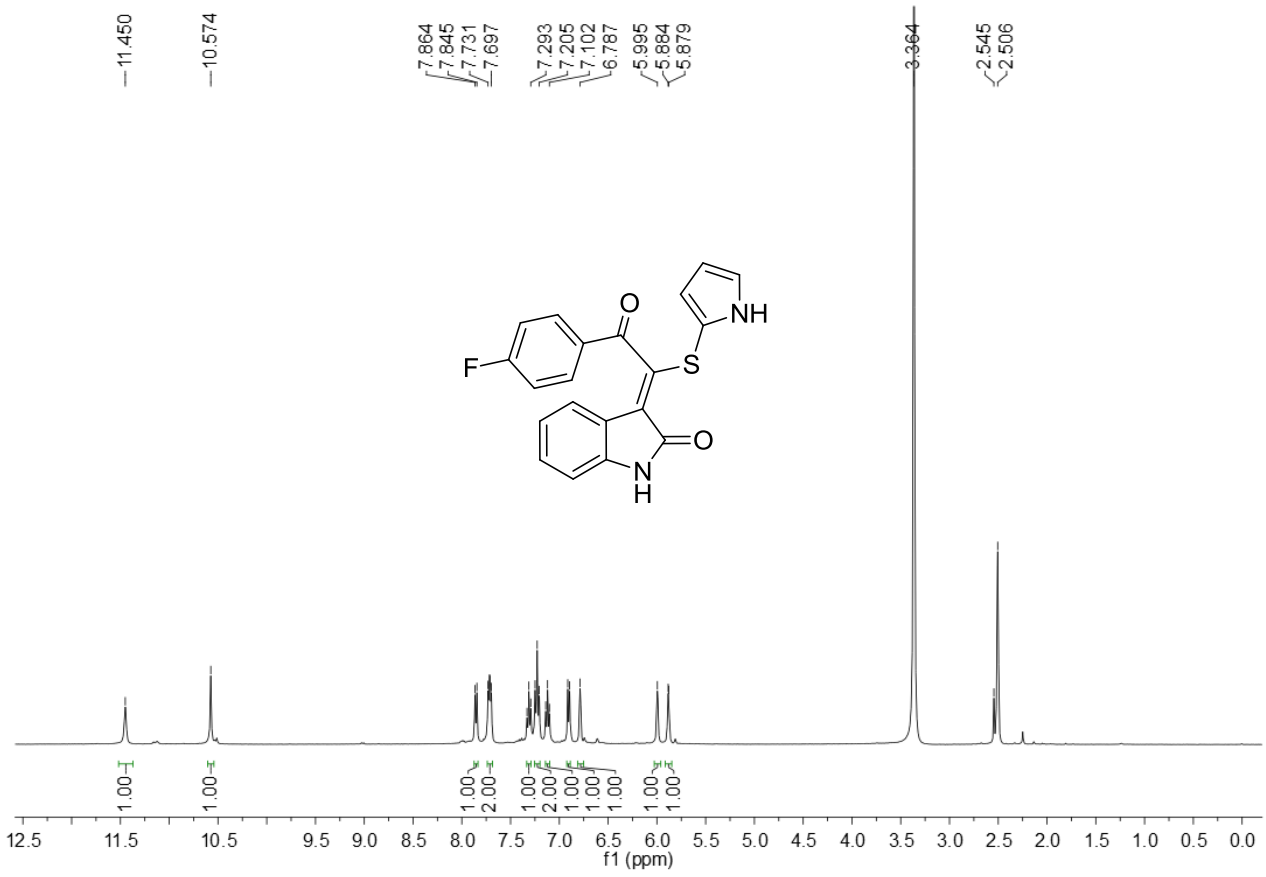

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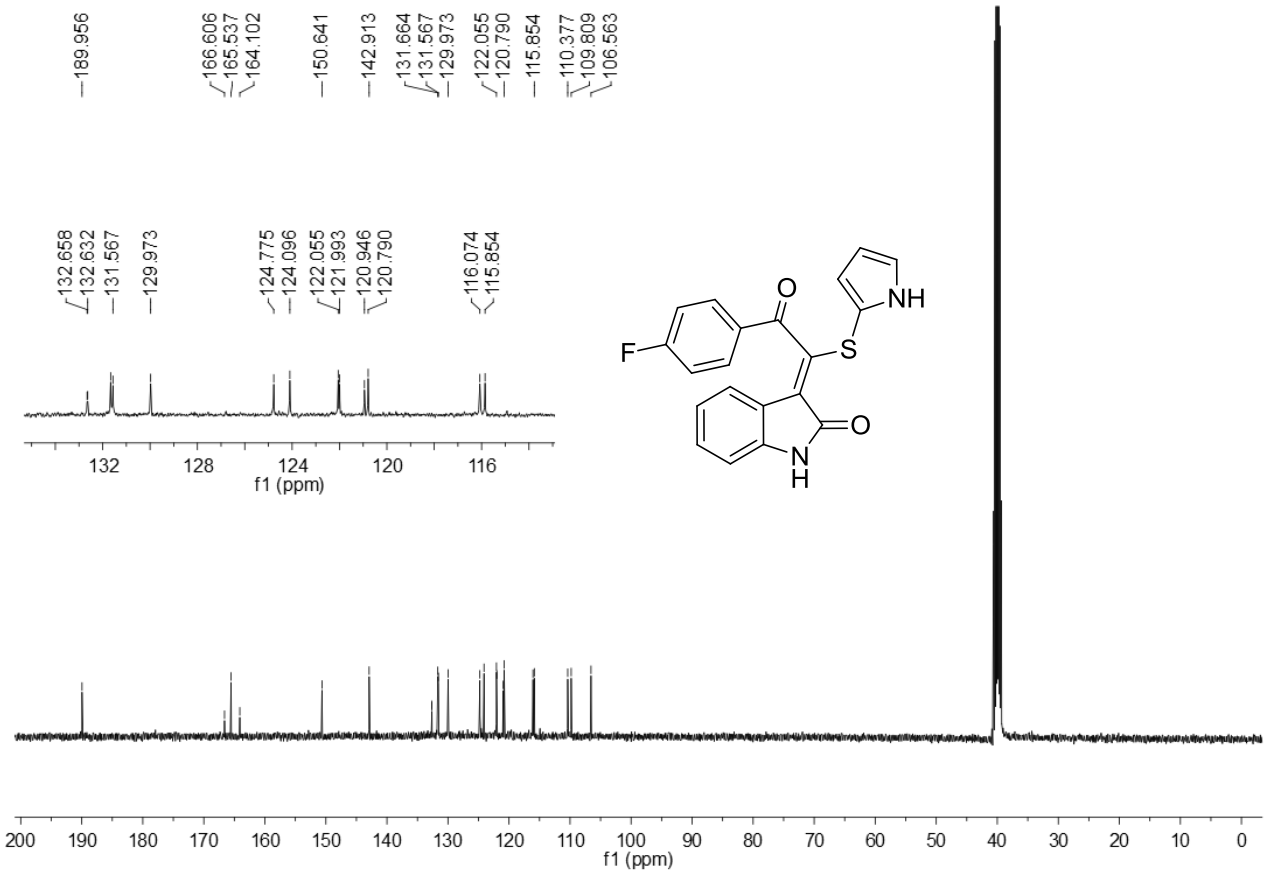

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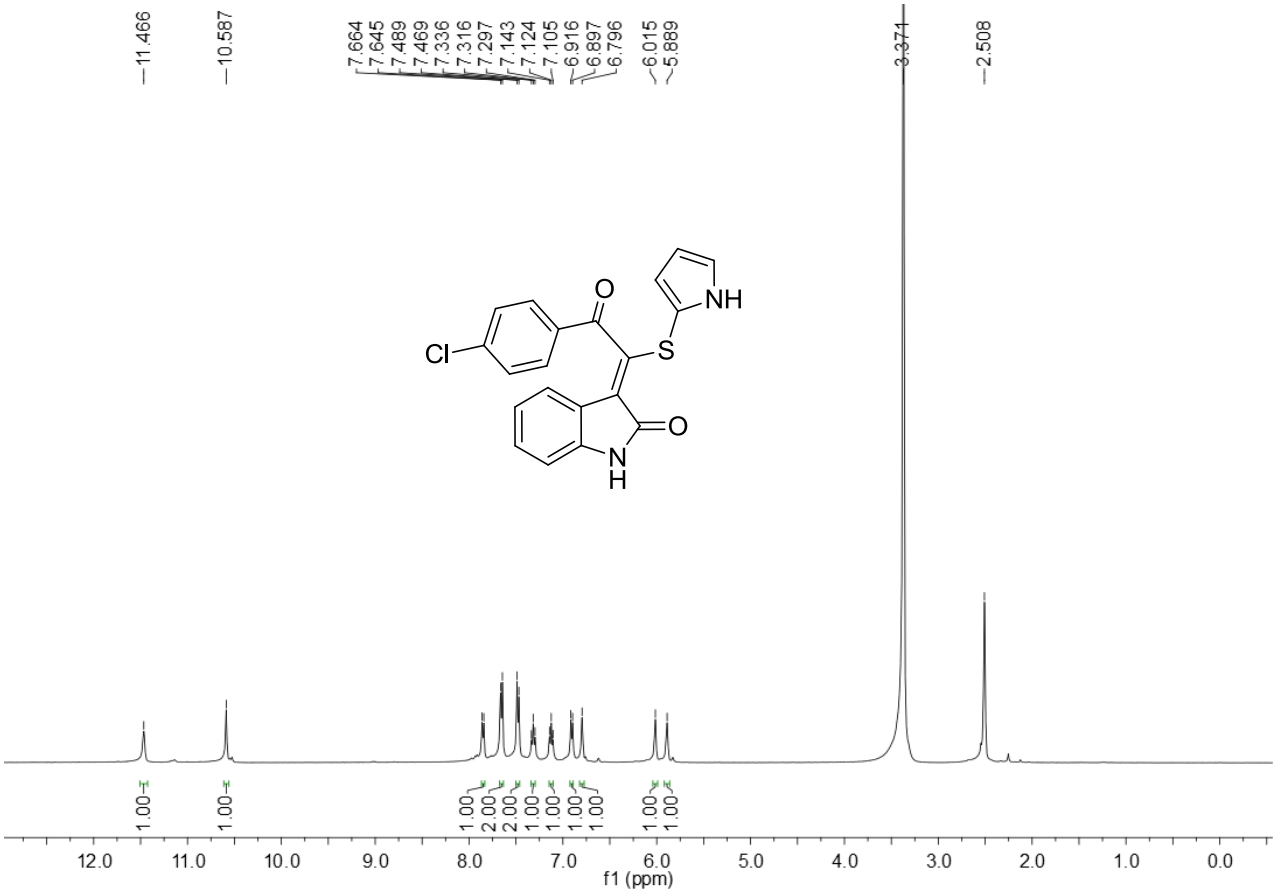

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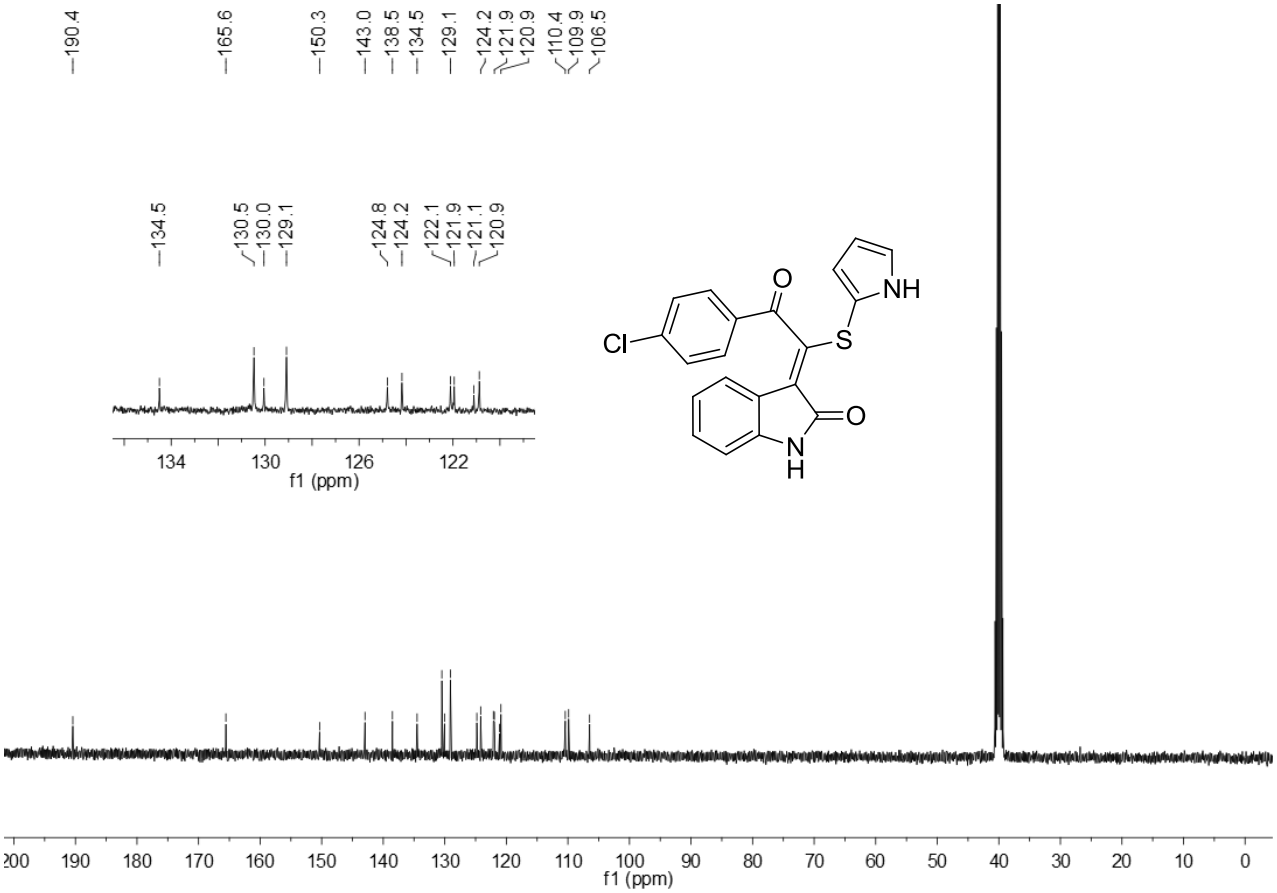

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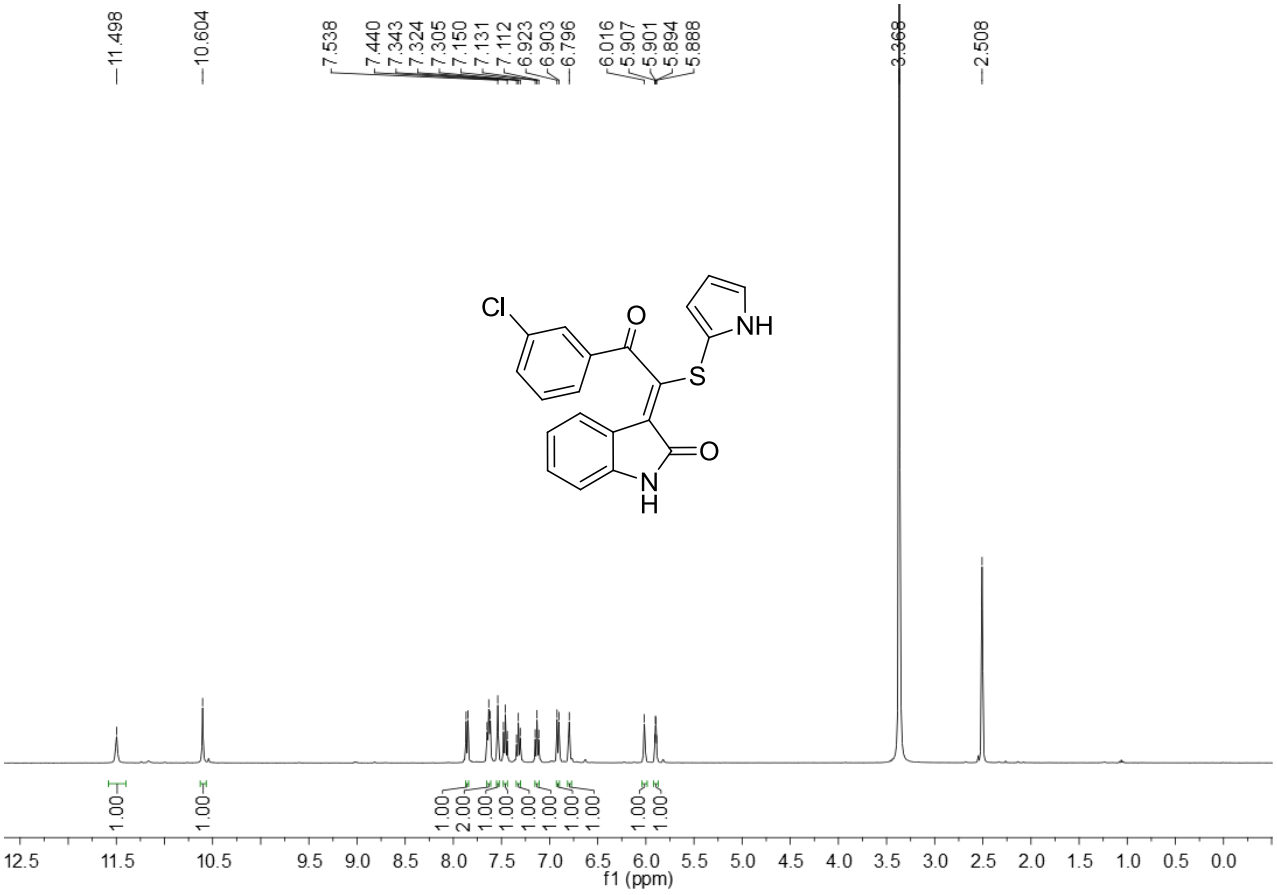

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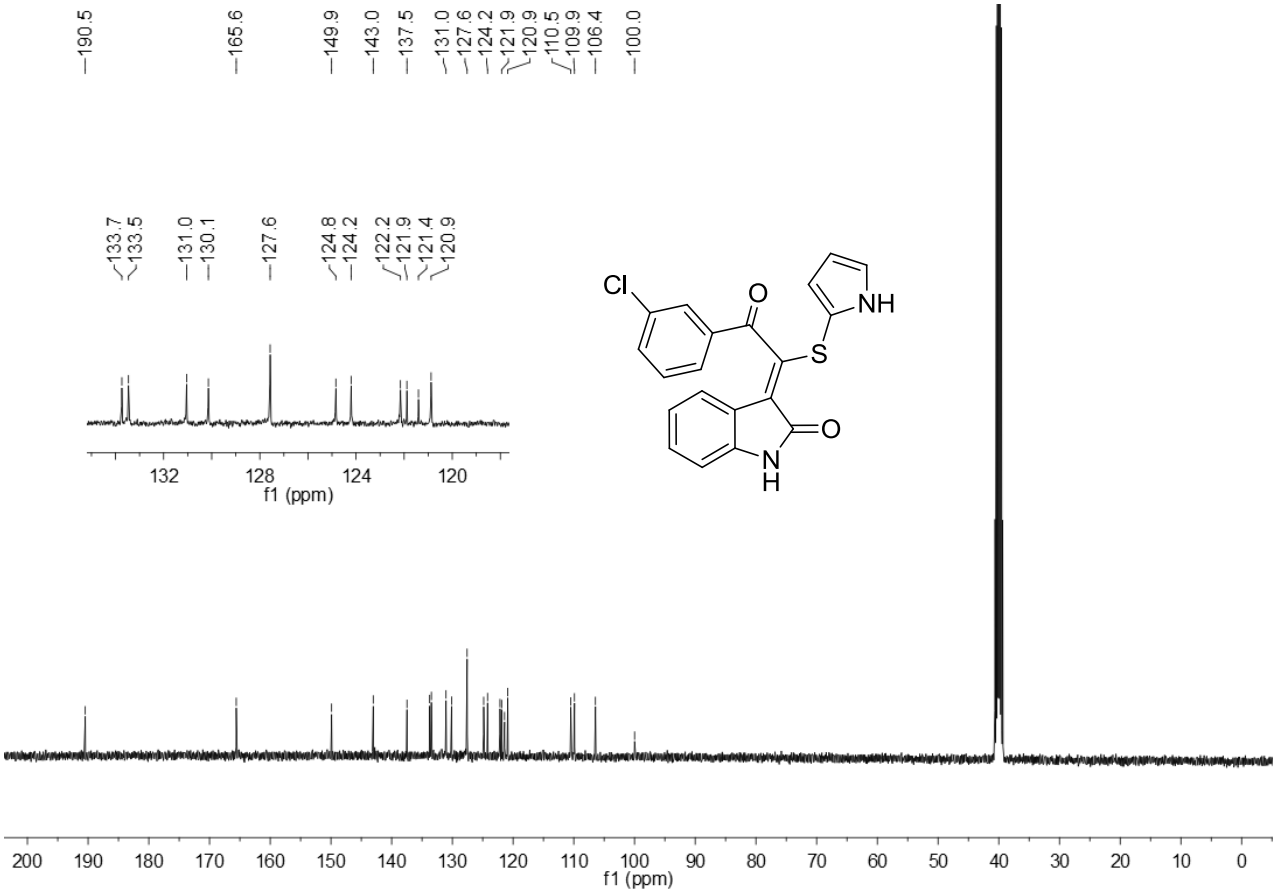

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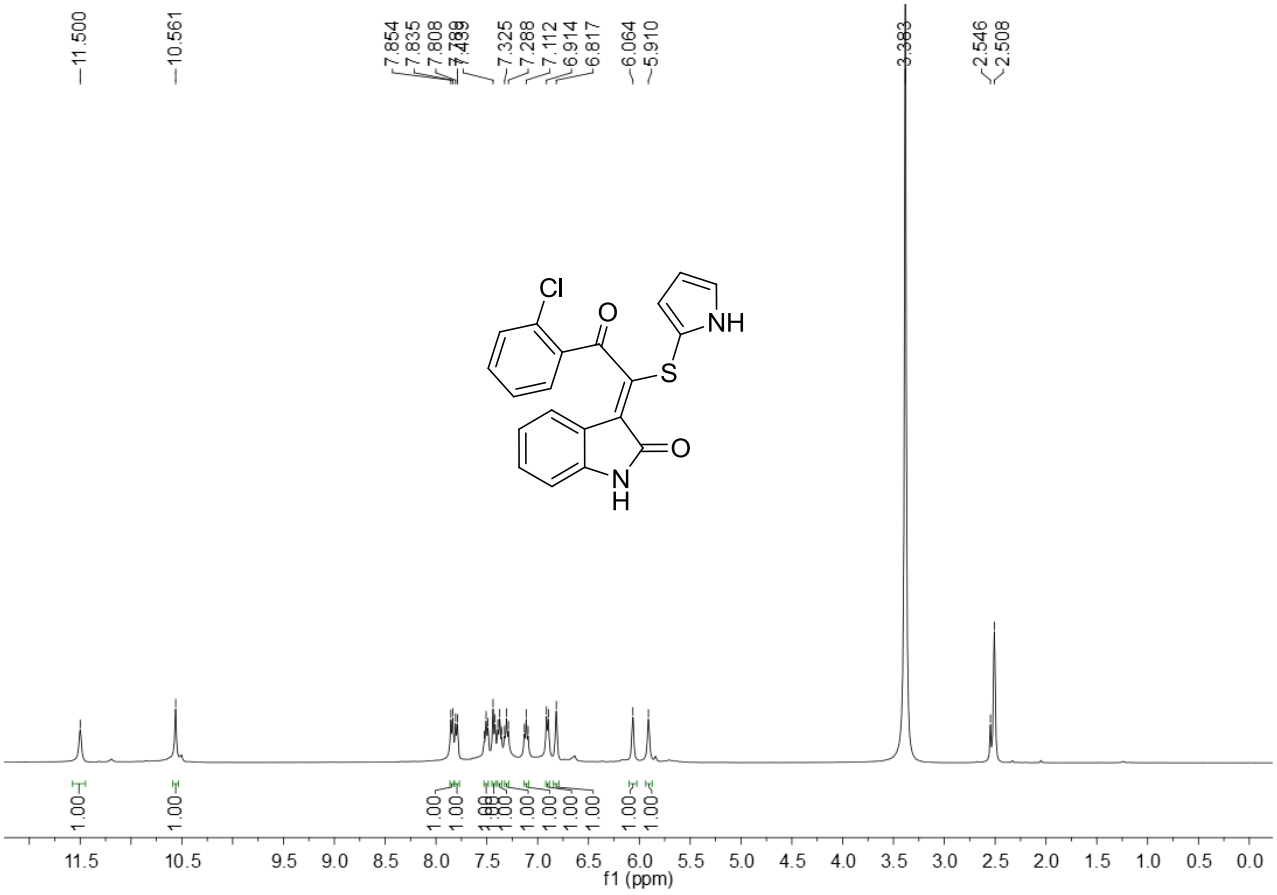

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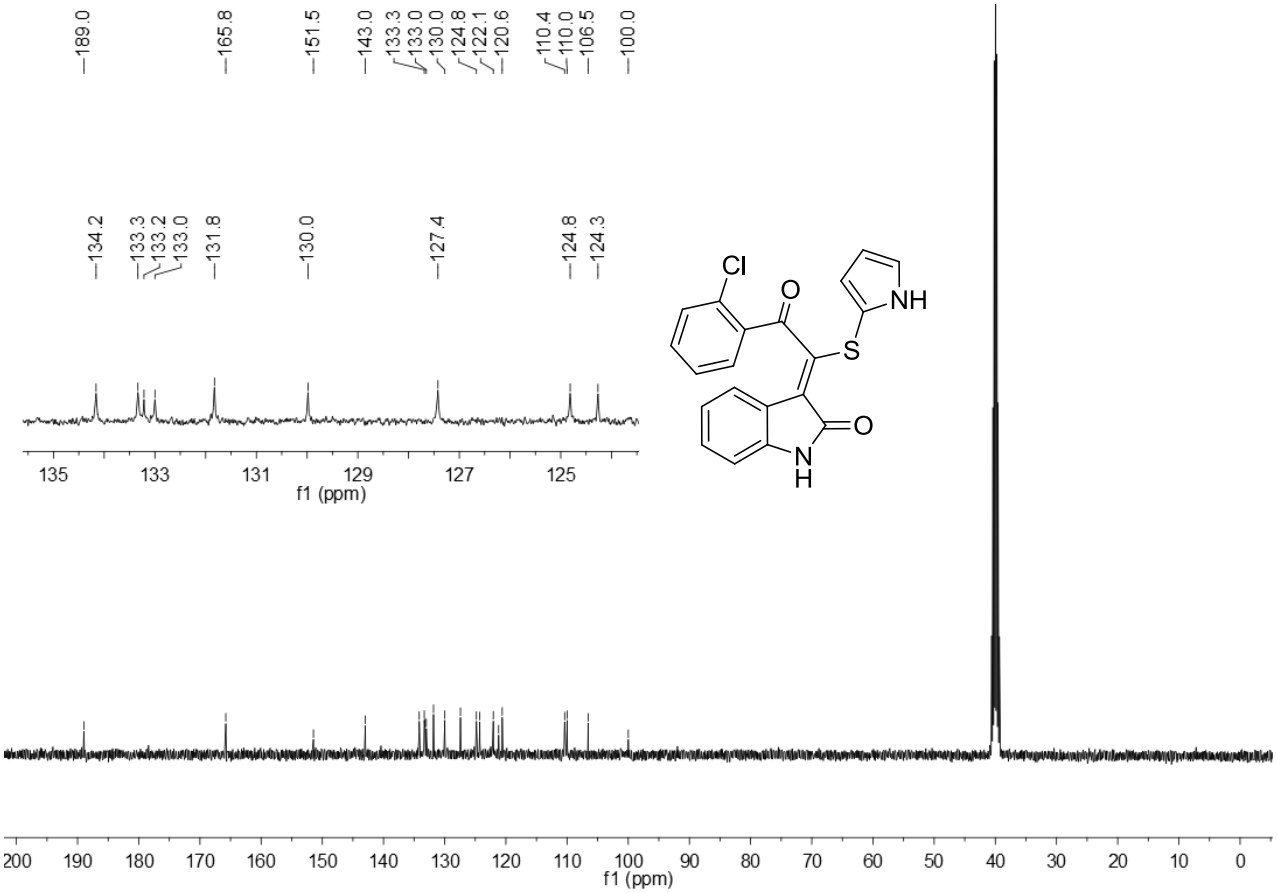

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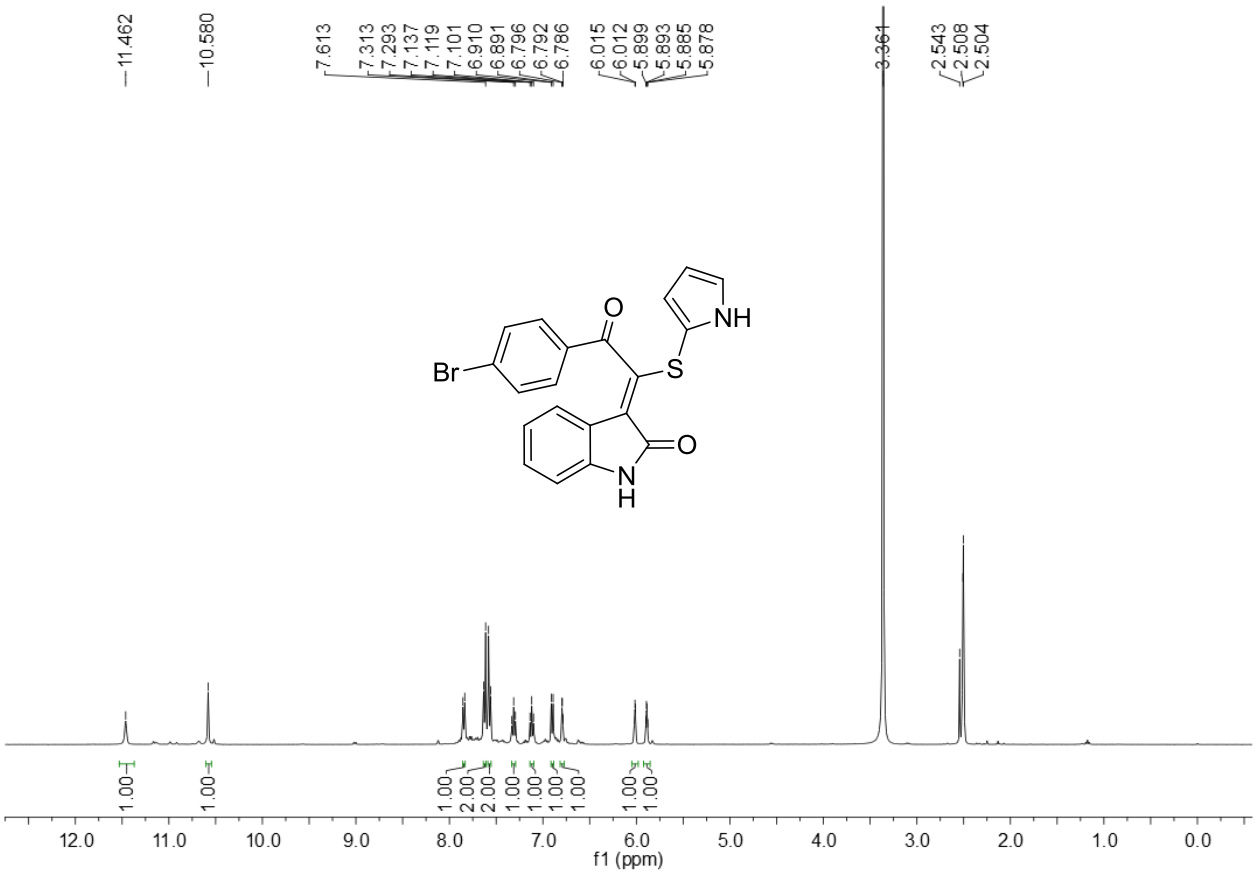

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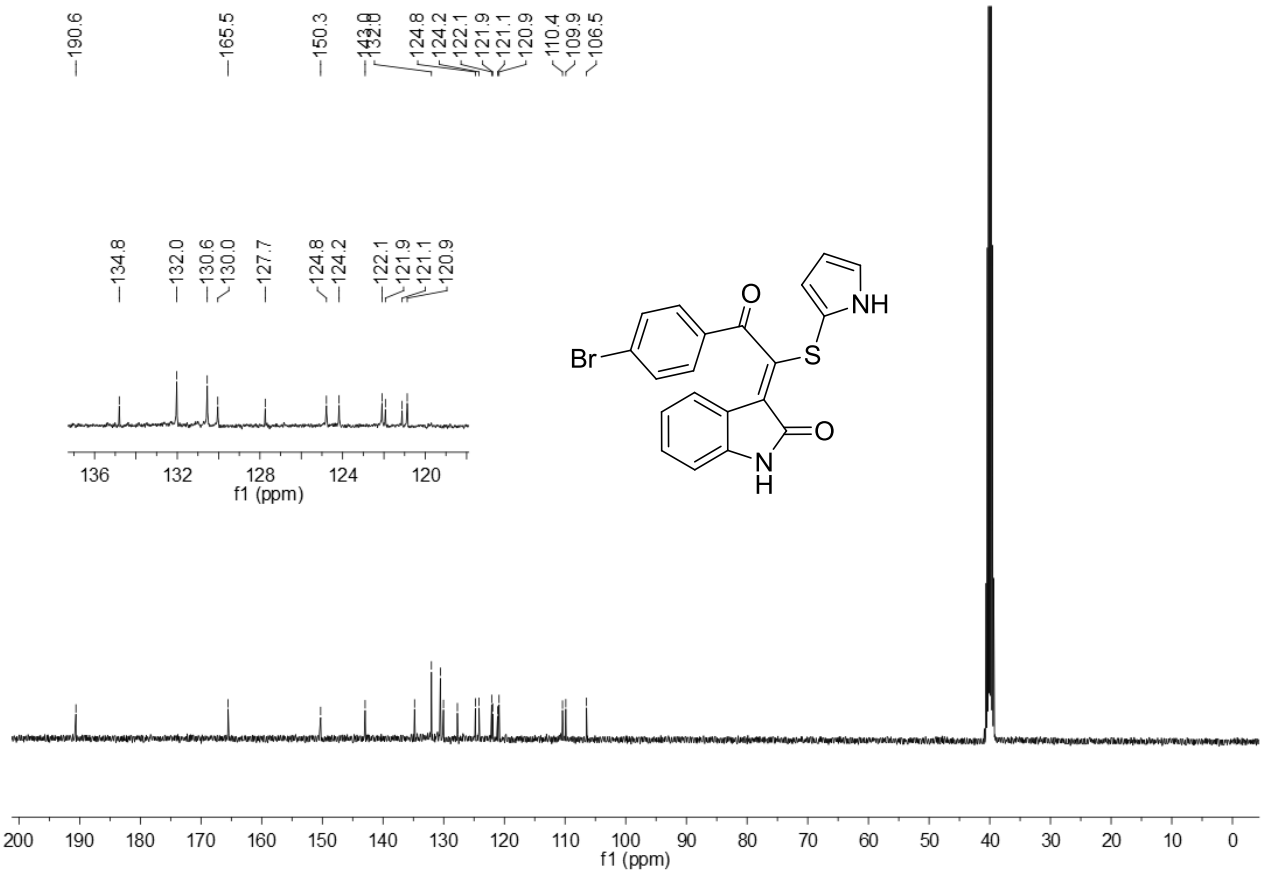

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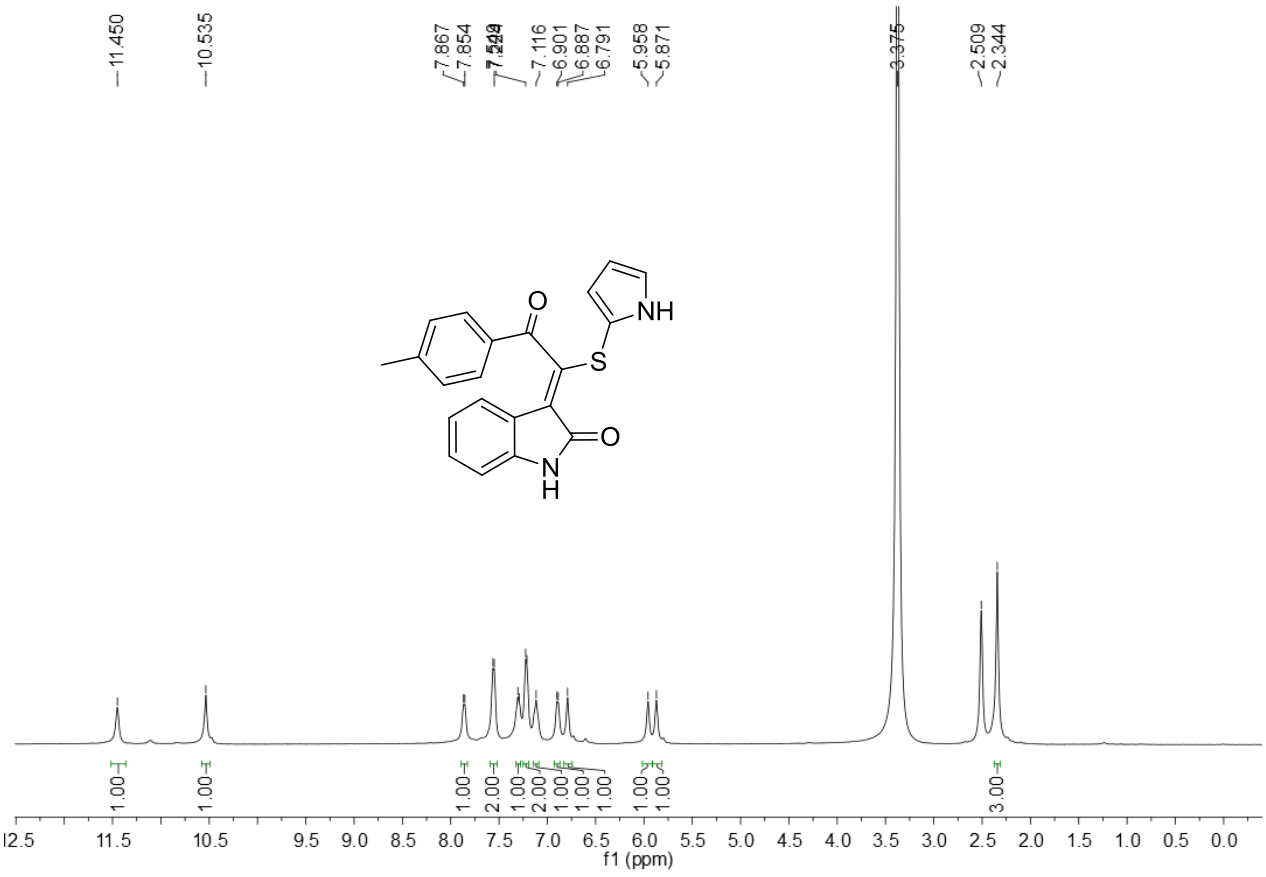
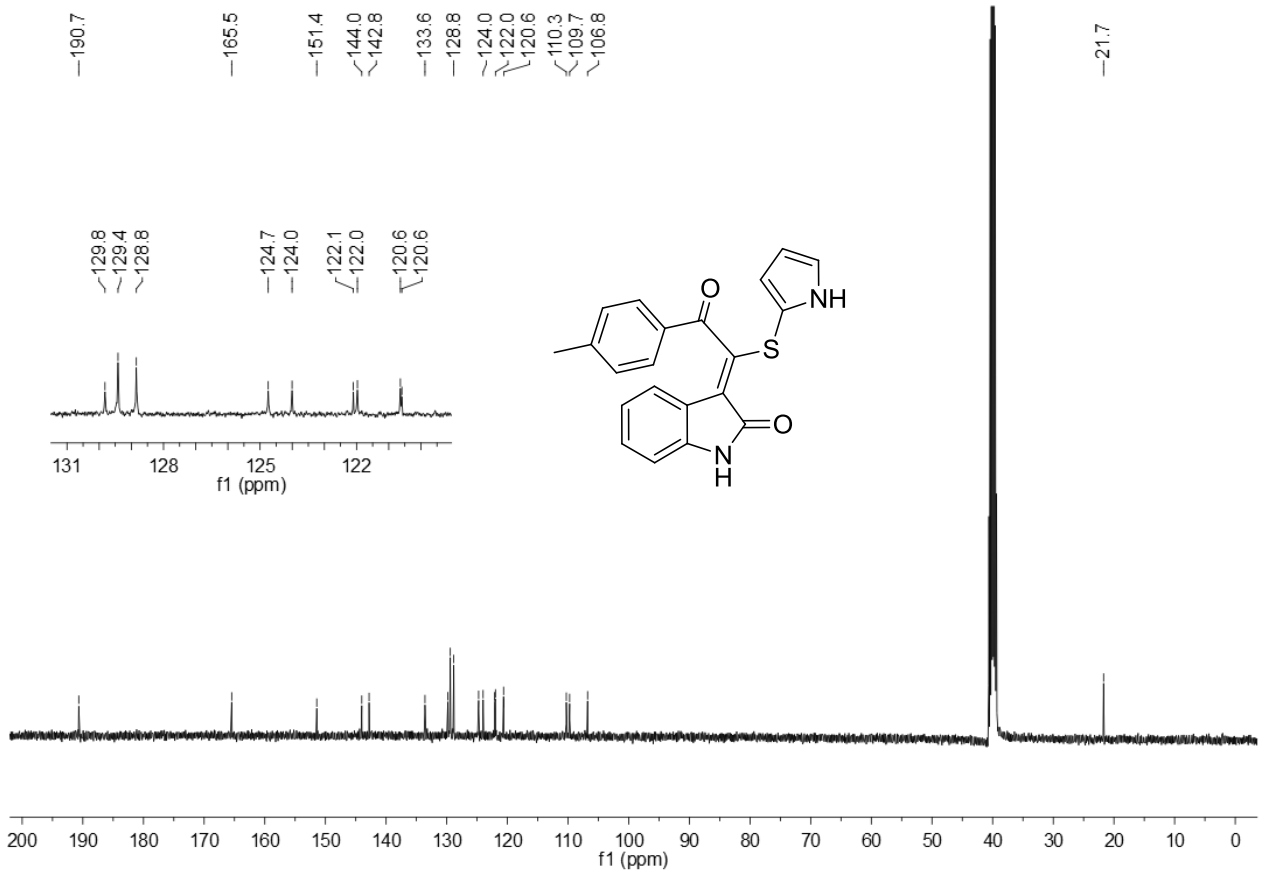
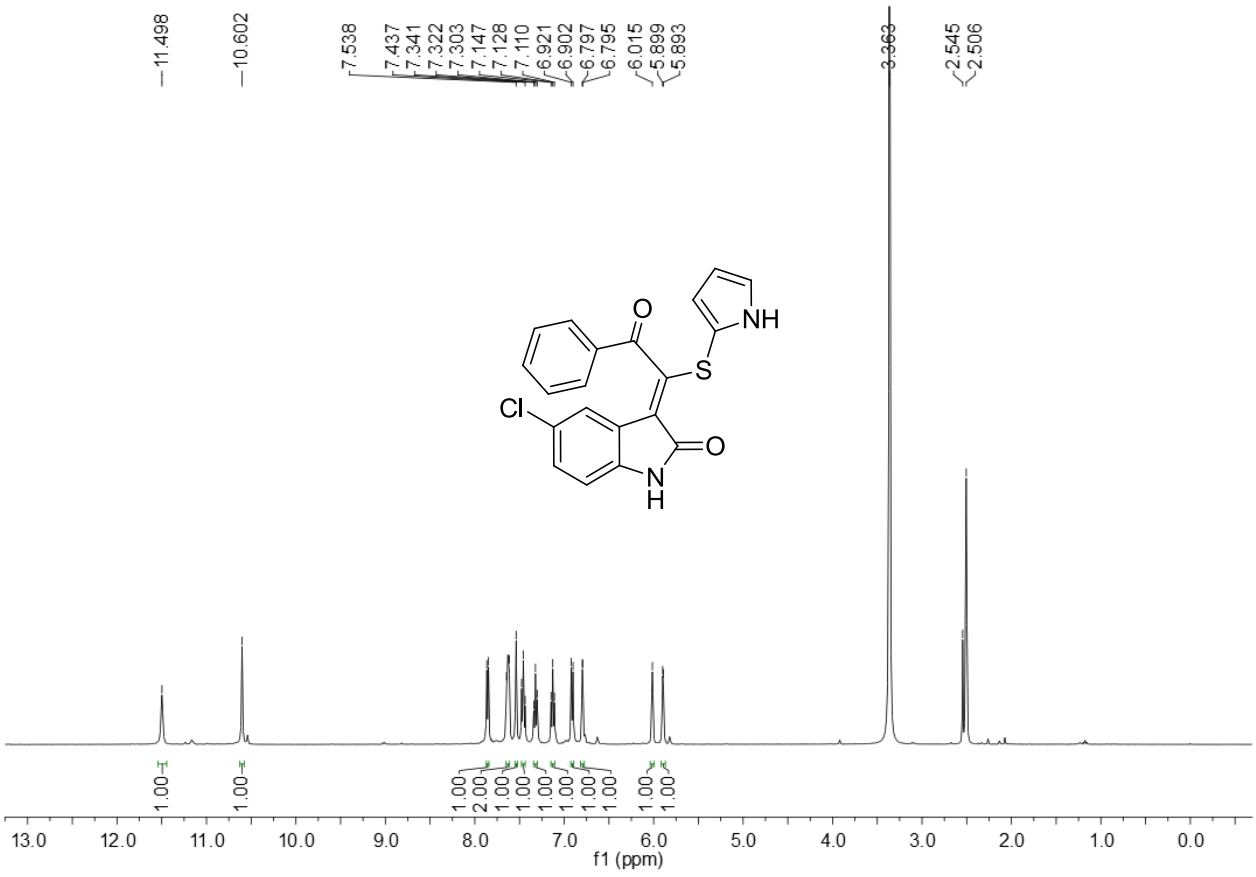


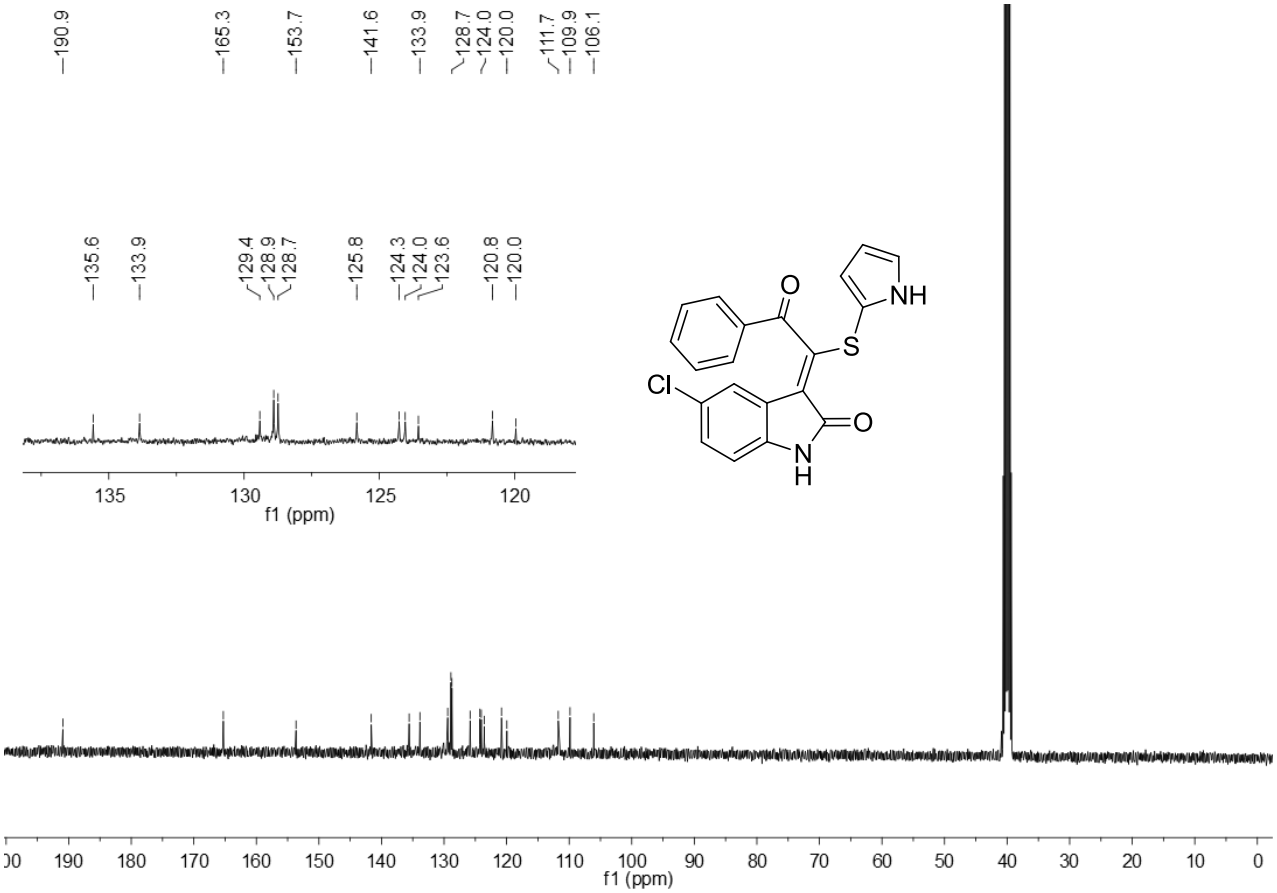
^{1}H NMR Spectrum of Compound 5g



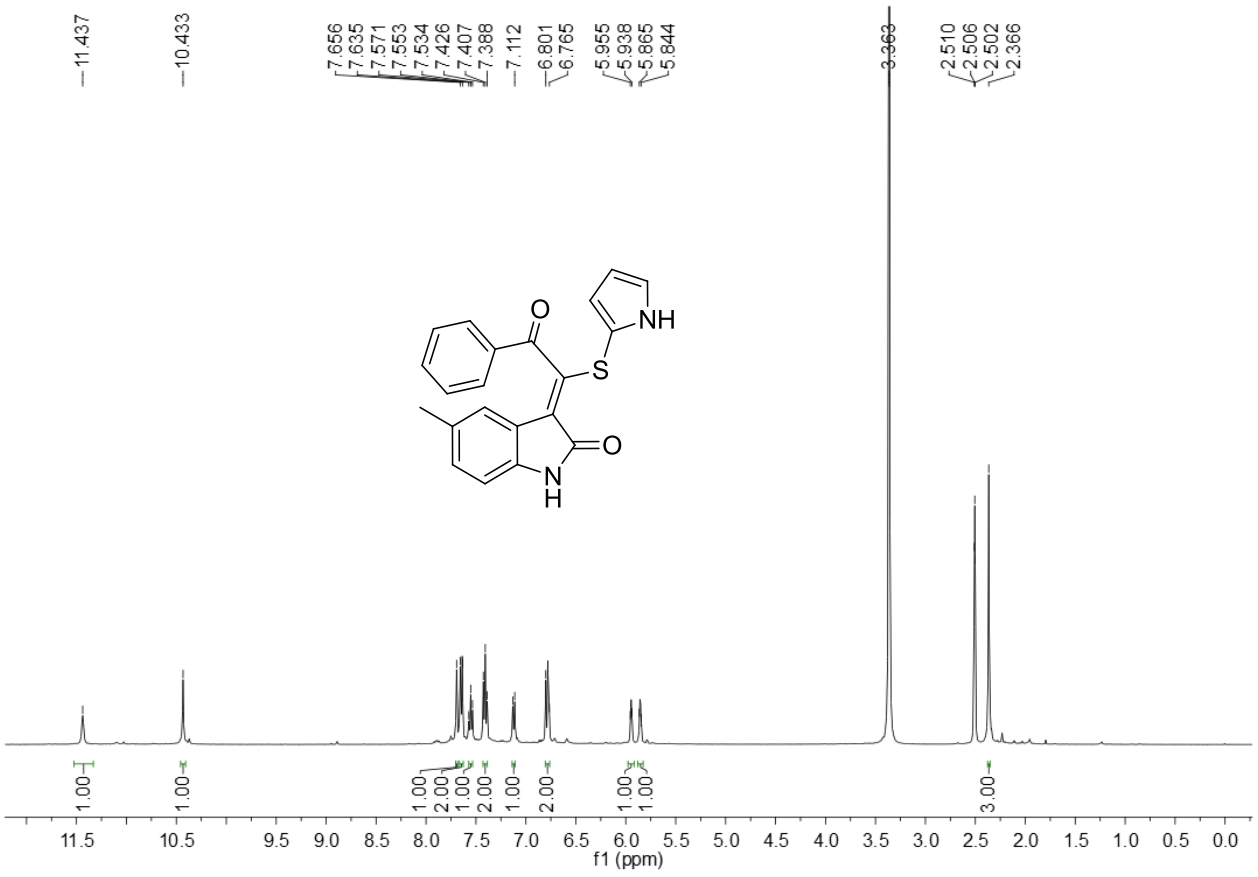
^{13}C NMR Spectrum of Compound 5g



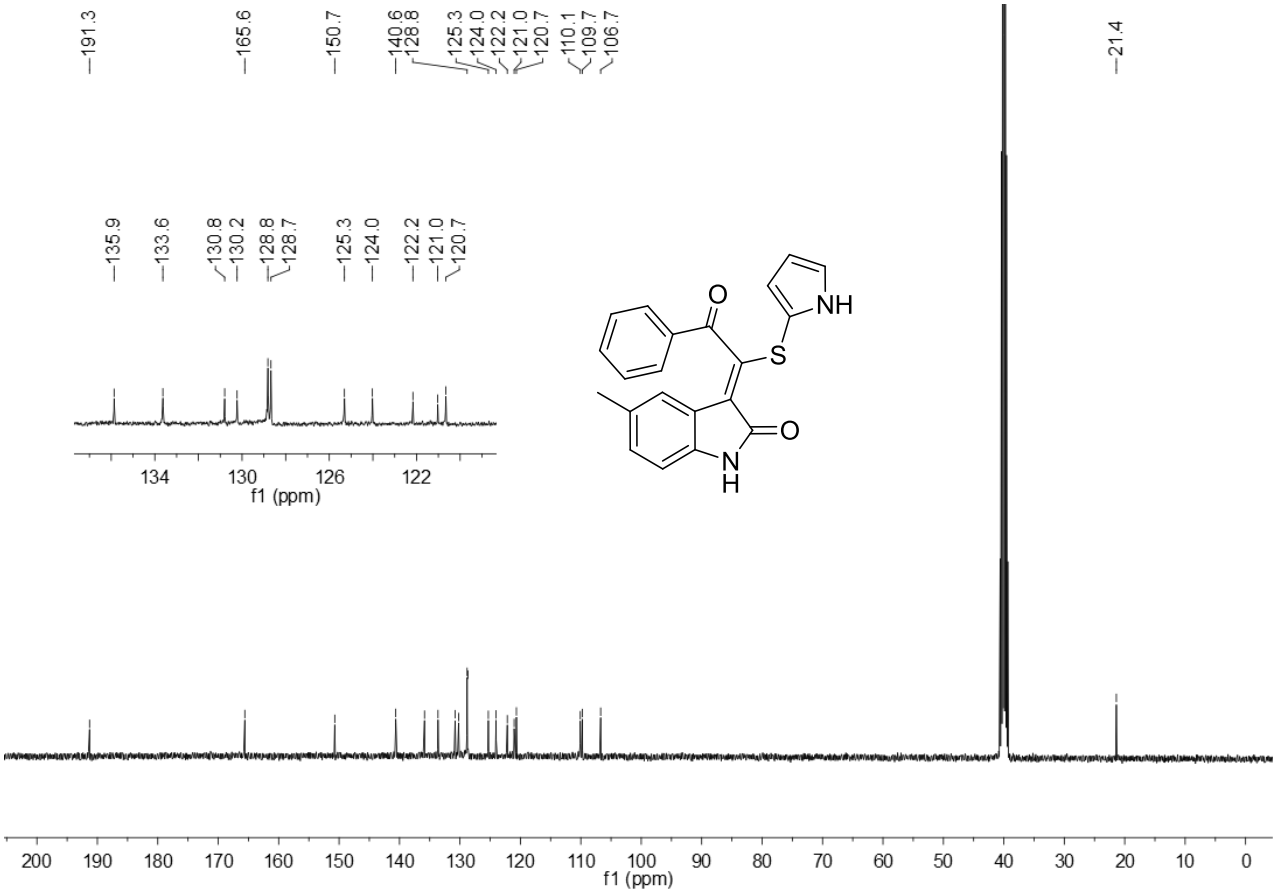
^{1}H NMR Spectrum of Compound 5h



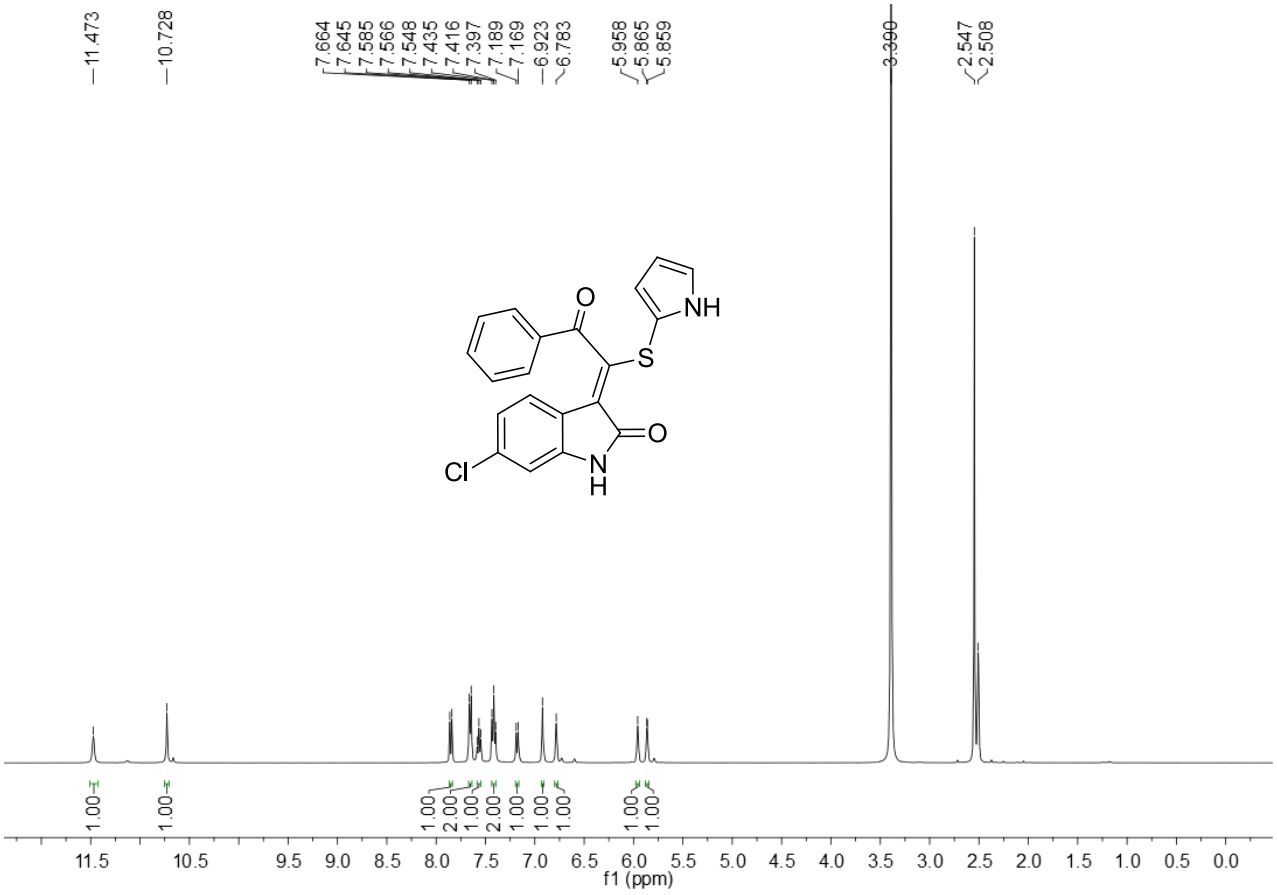
^{13}C NMR Spectrum of Compound 5h



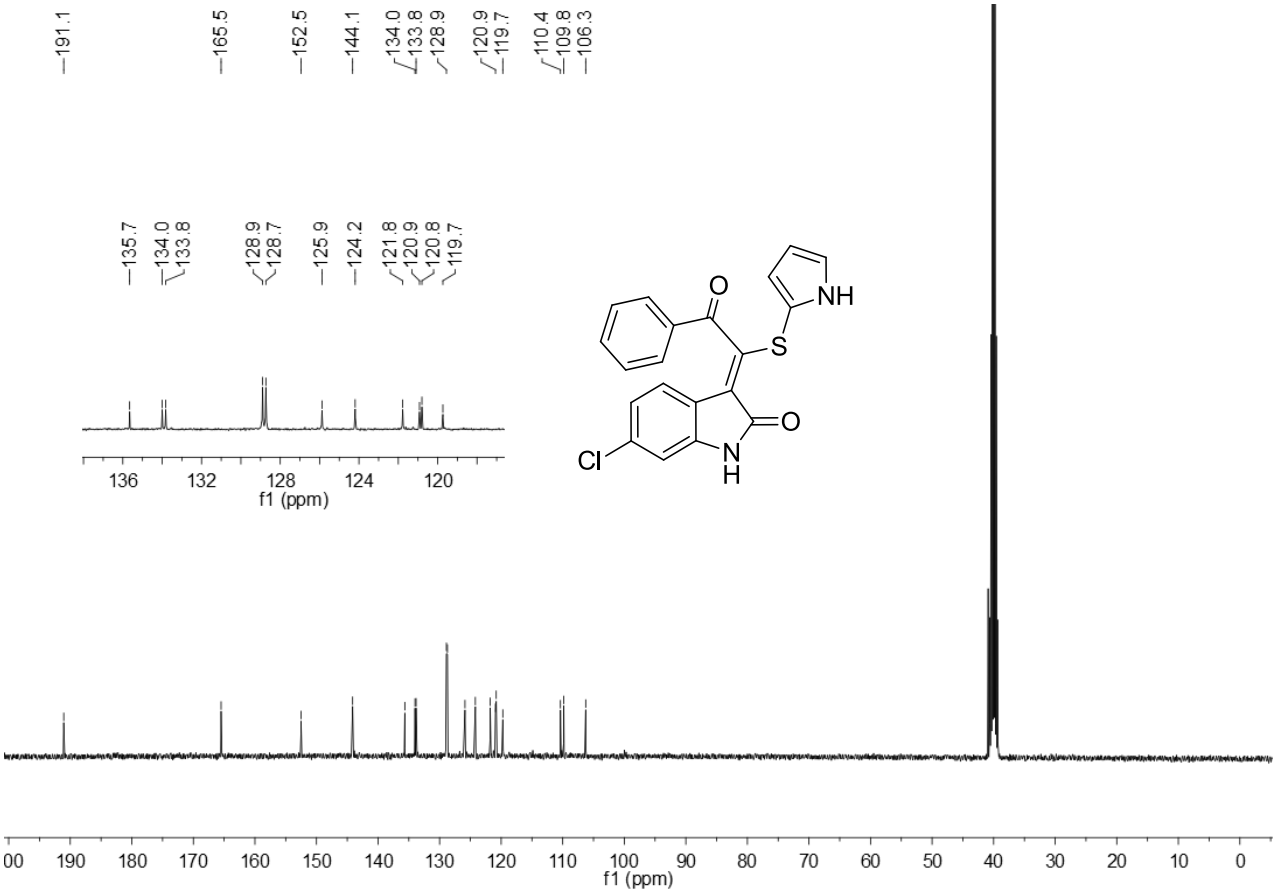
^{1}H NMR Spectrum of Compound 5i



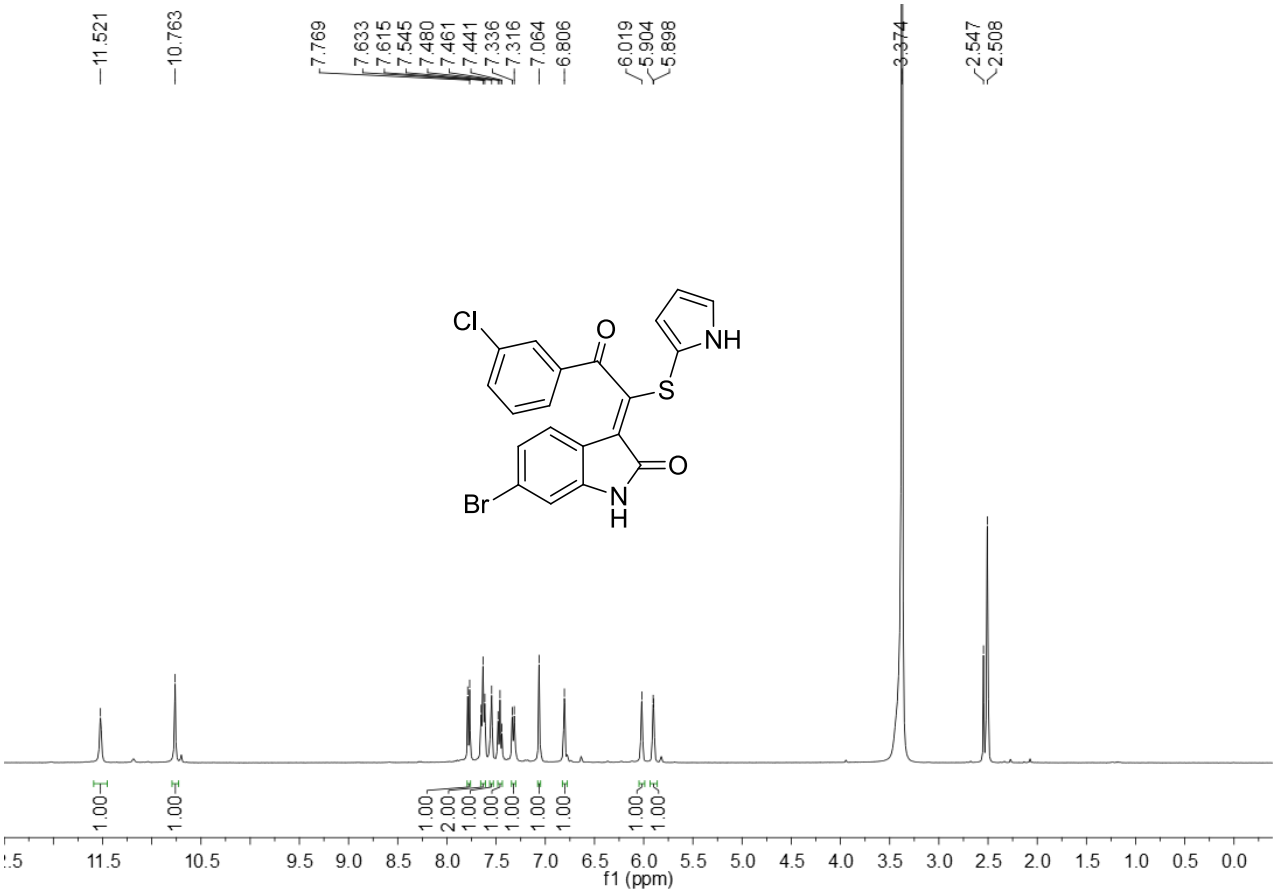
^{13}C NMR Spectrum of Compound 5i



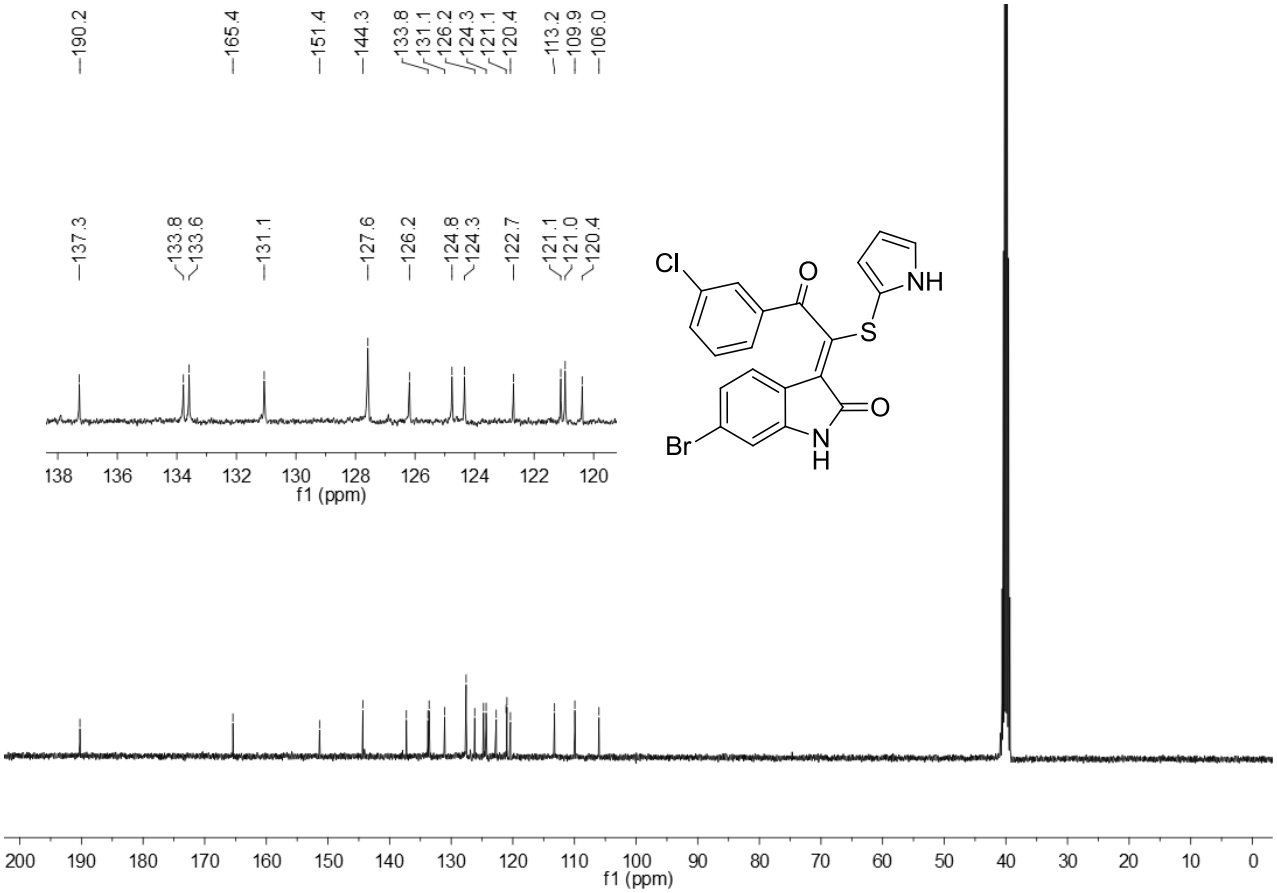
^{1}H NMR Spectrum of Compound 5j



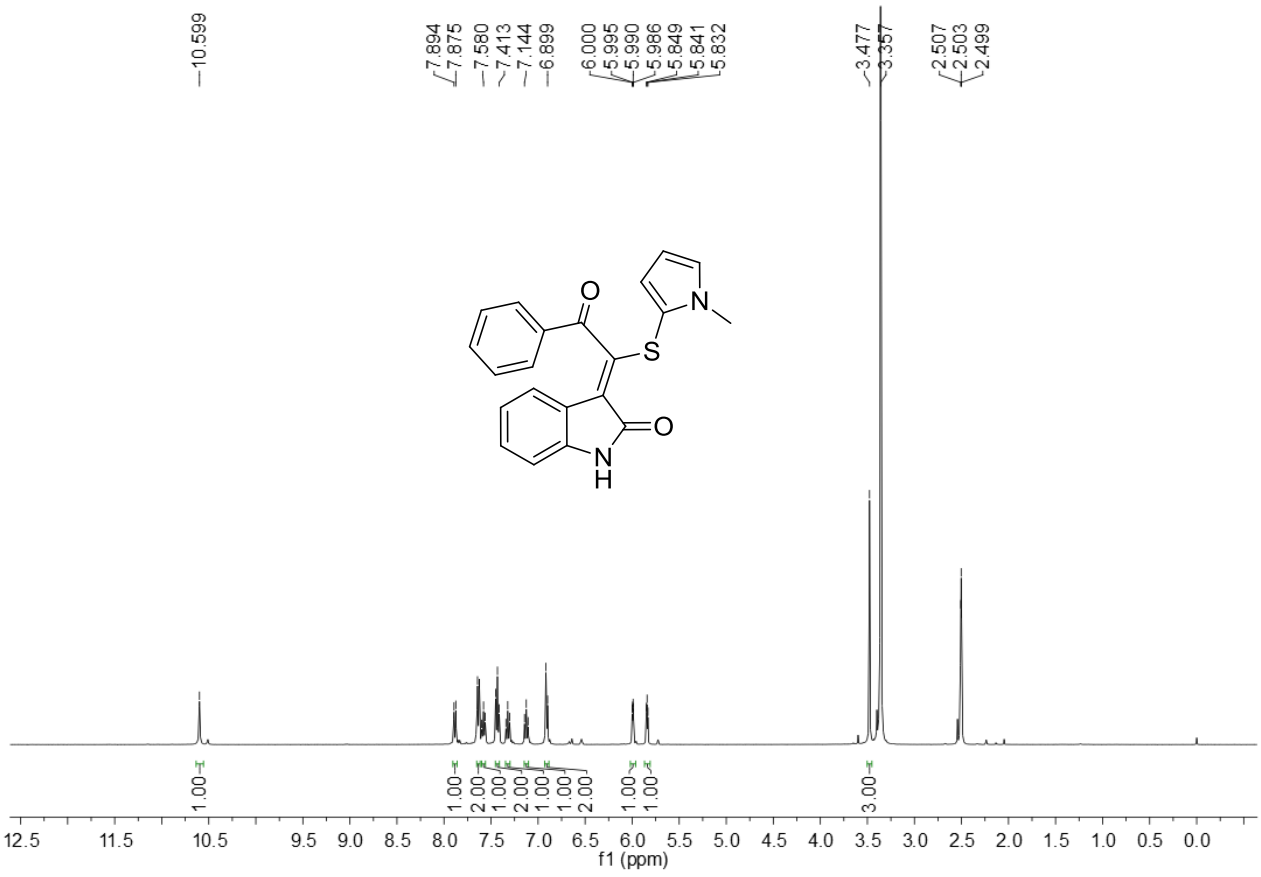
^{13}C NMR Spectrum of Compound 5j



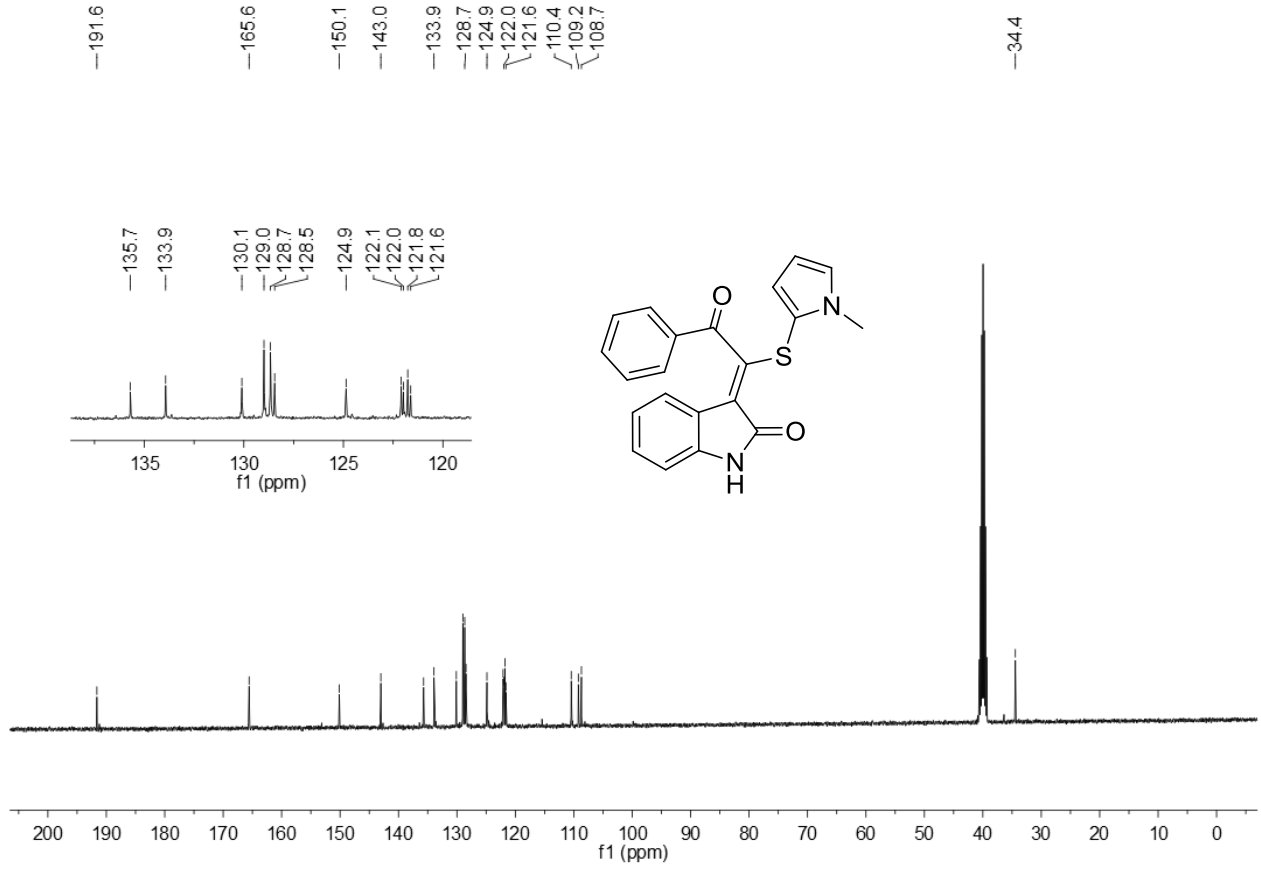
^{1}H NMR Spectrum of Compound 5k



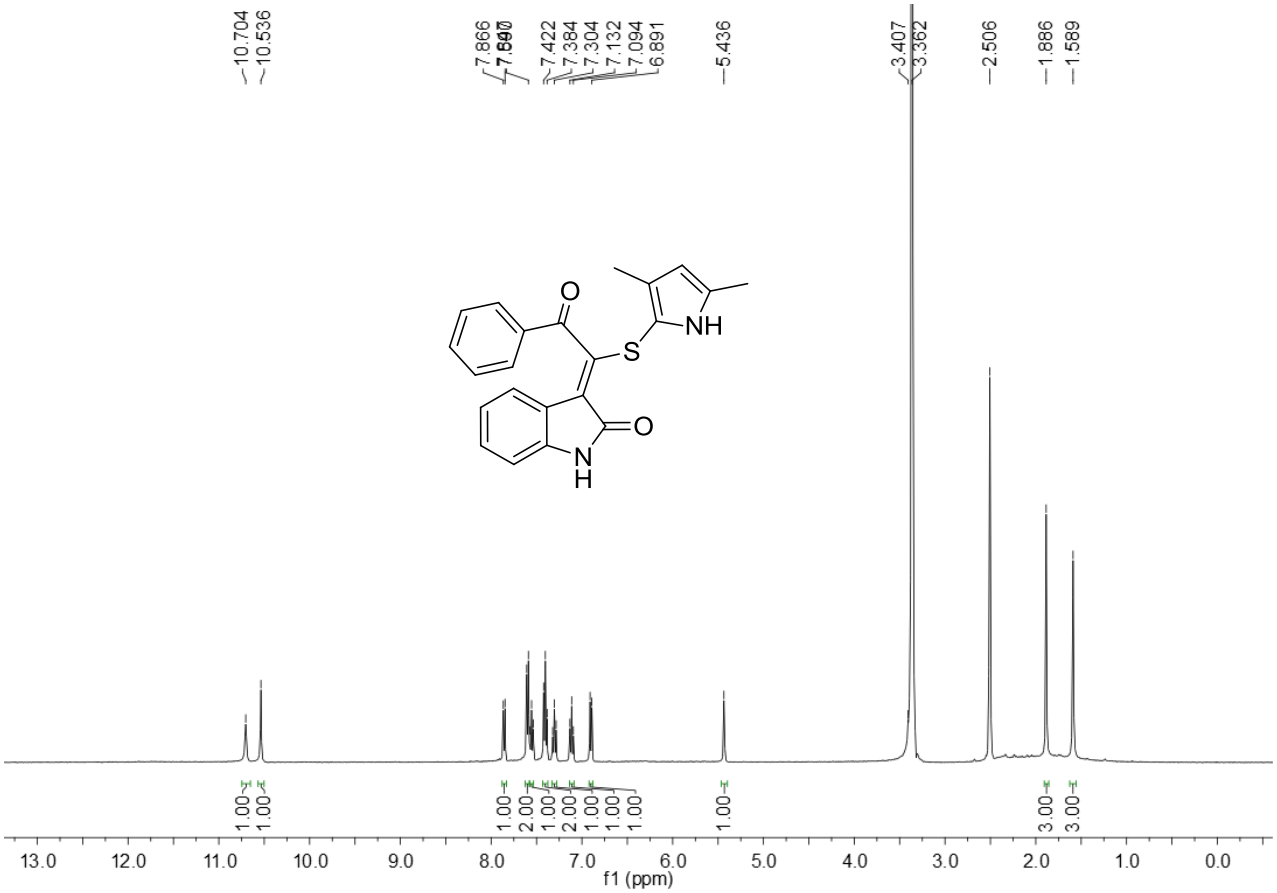
^{13}C NMR Spectrum of Compound 5k



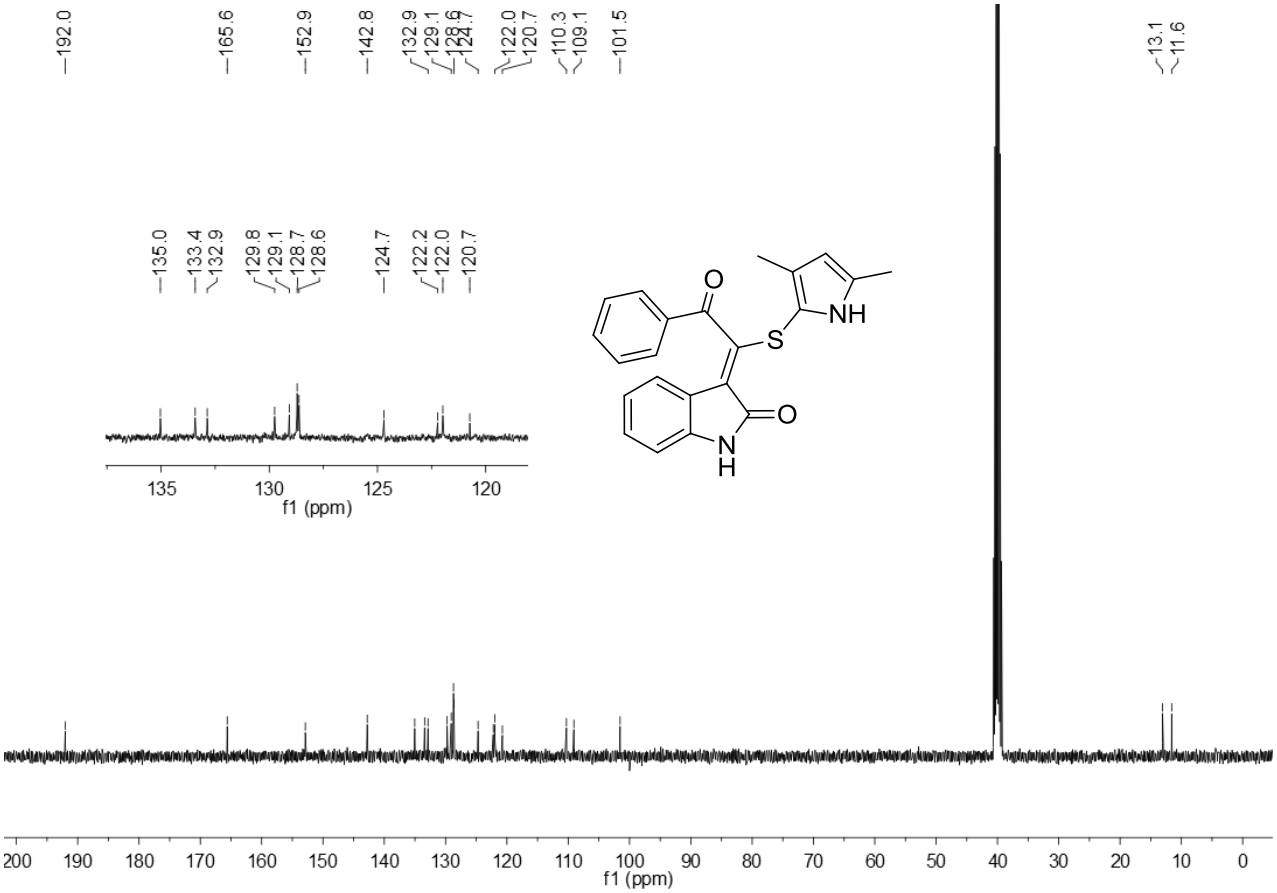
^{1}H NMR Spectrum of Compound 5l



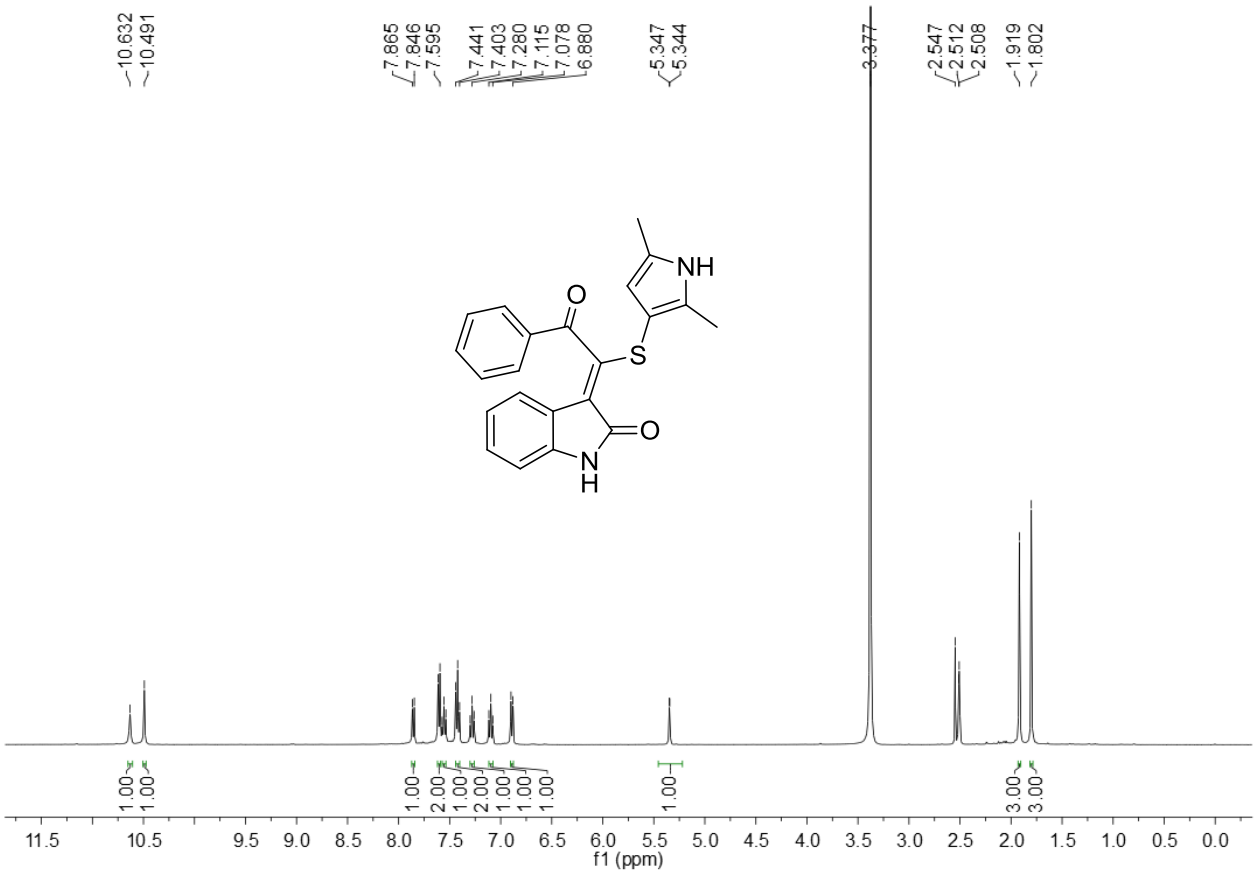
^{13}C NMR Spectrum of Compound 5l



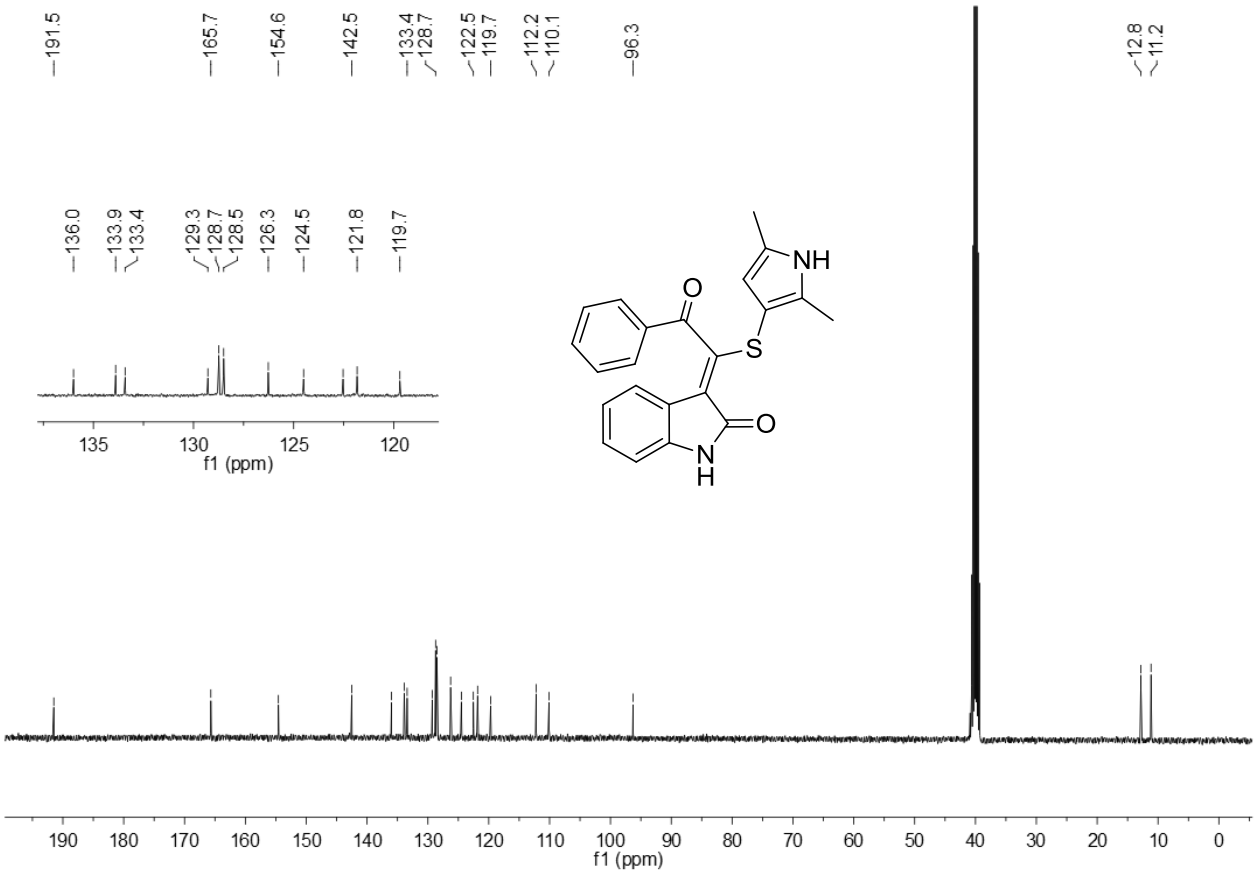
^{1}H NMR Spectrum of Compound 5m



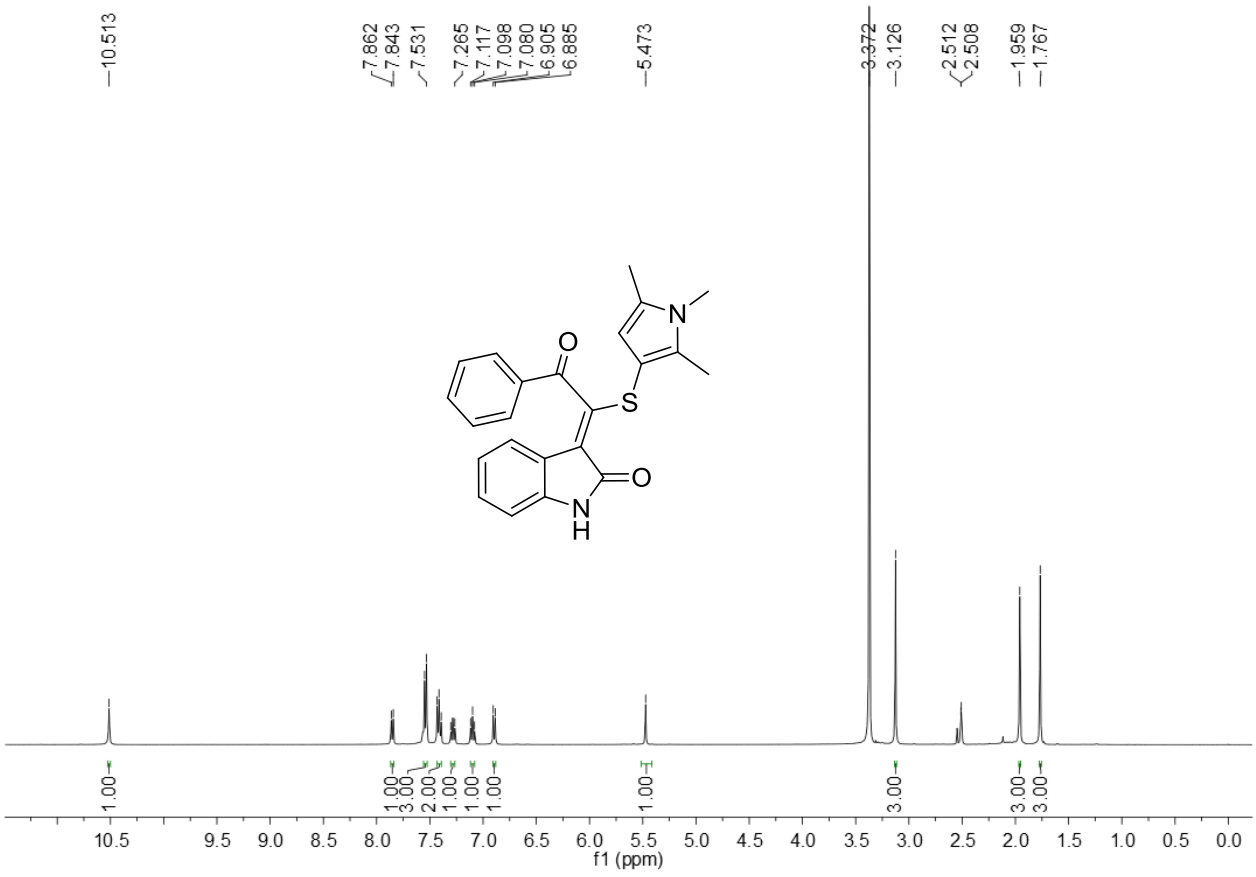
^{13}C NMR Spectrum of Compound 5m



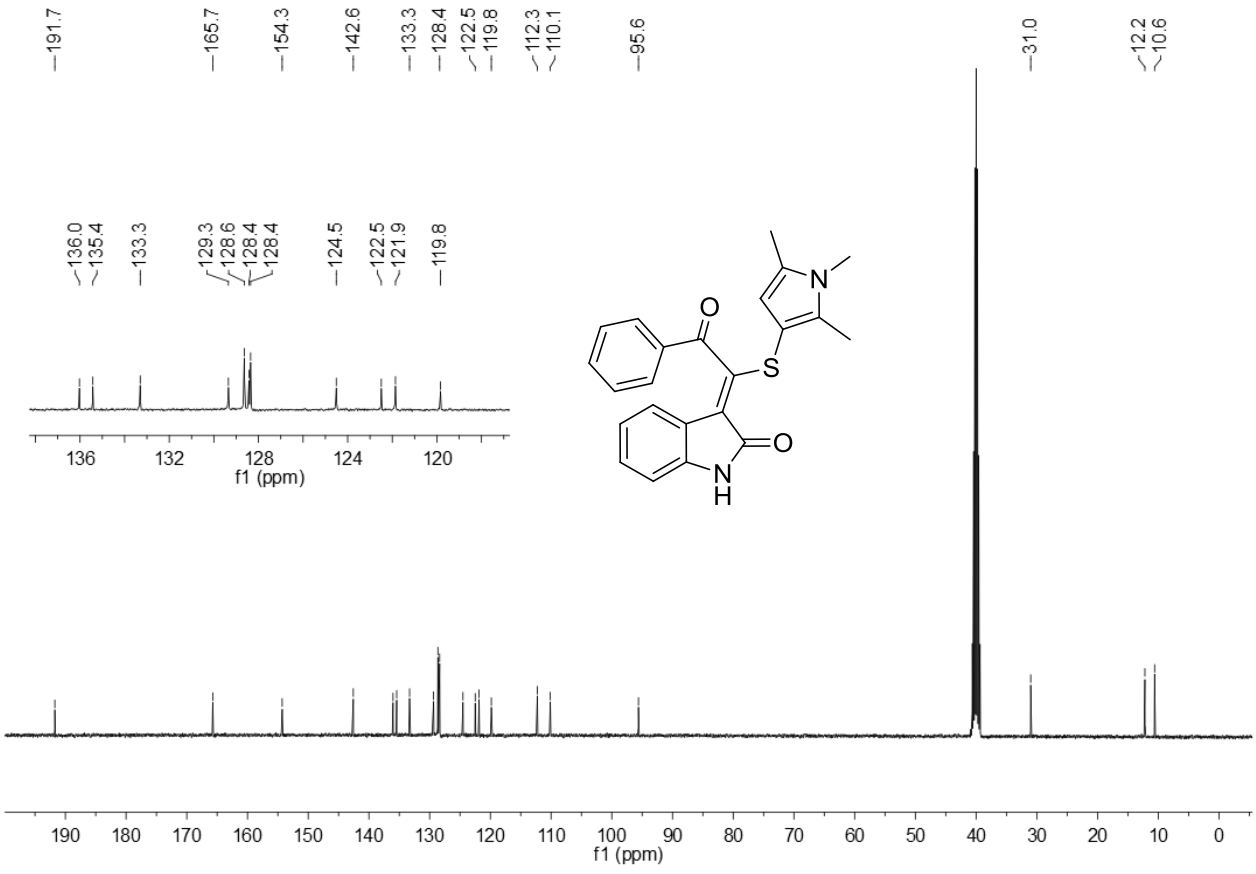
^{1}H NMR Spectrum of Compound 5n



^{13}C NMR Spectrum of Compound 5n

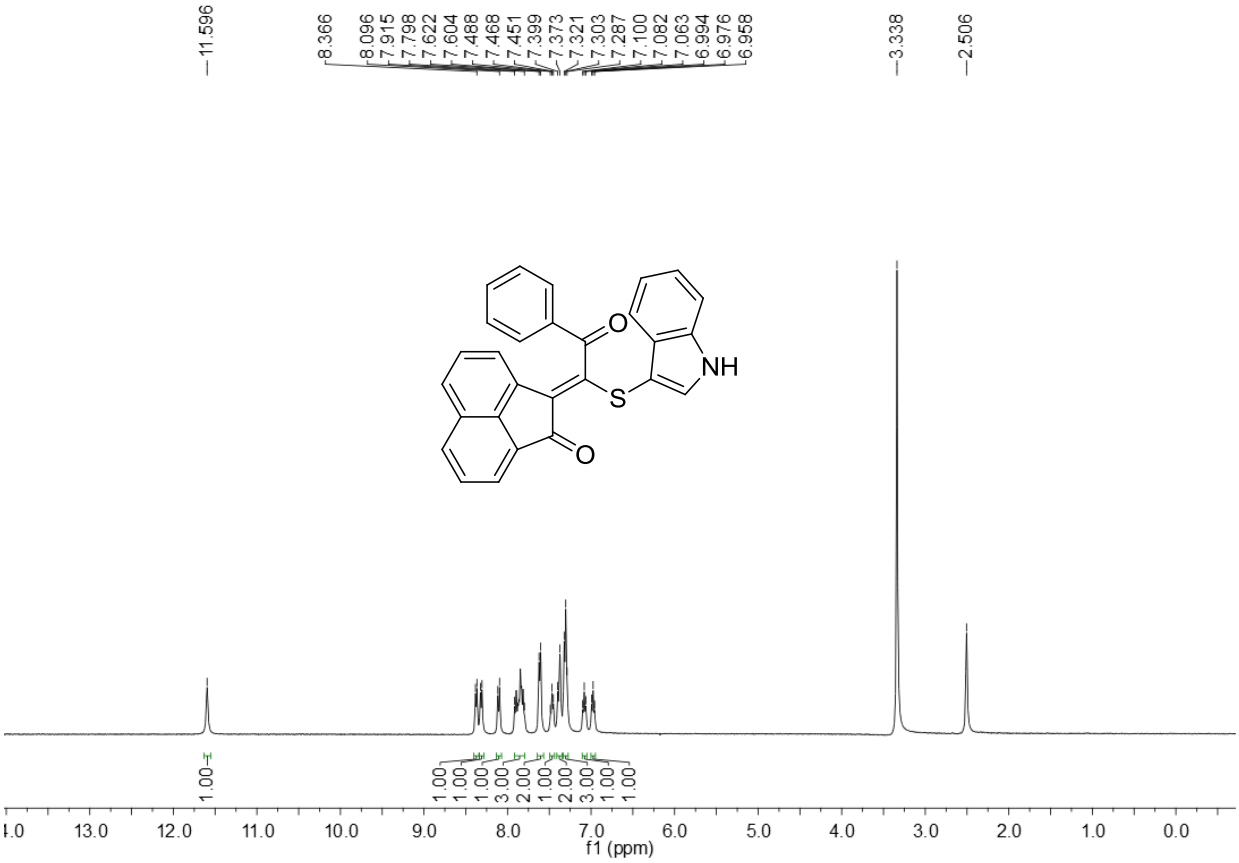


^{1}H NMR Spectrum of Compound 5o

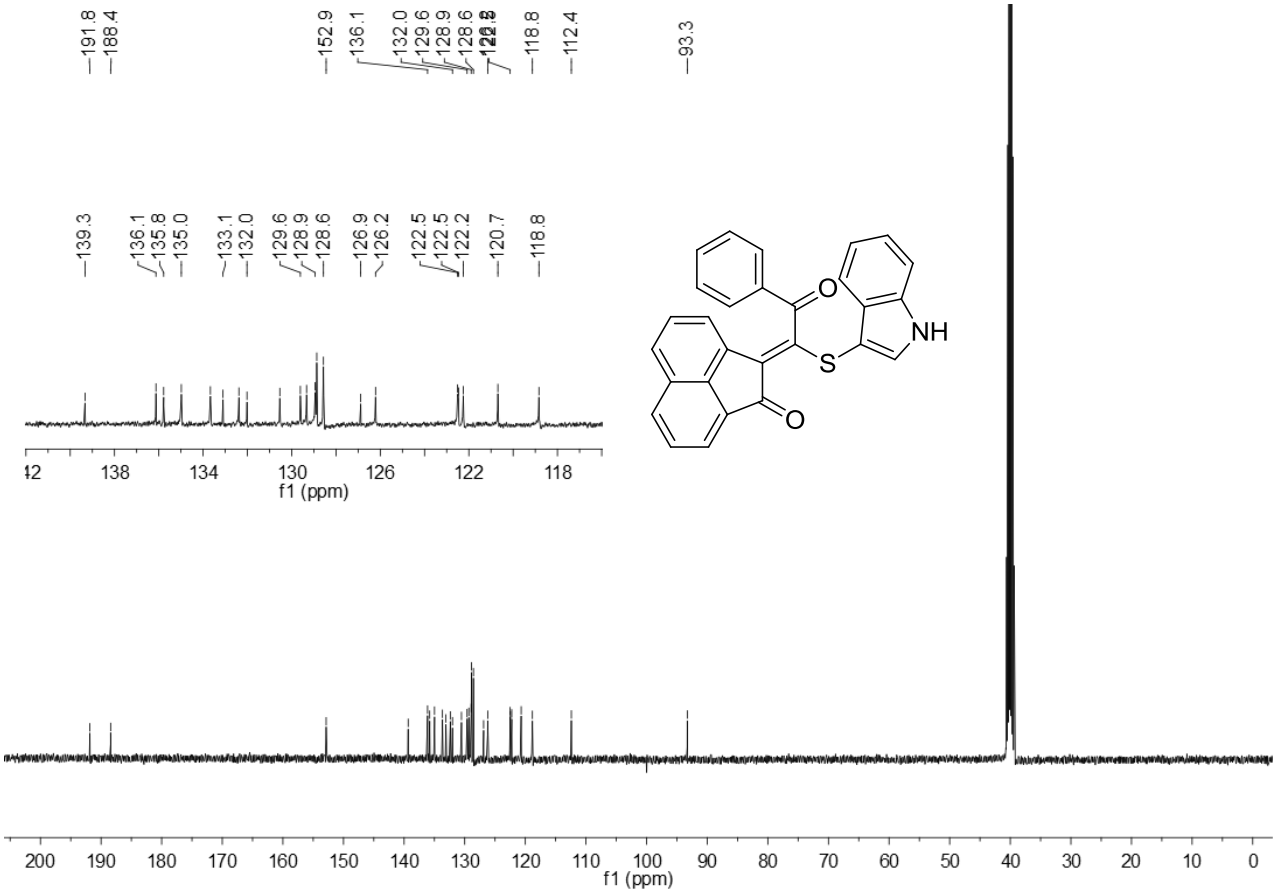


^{13}C NMR Spectrum of Compound 5o

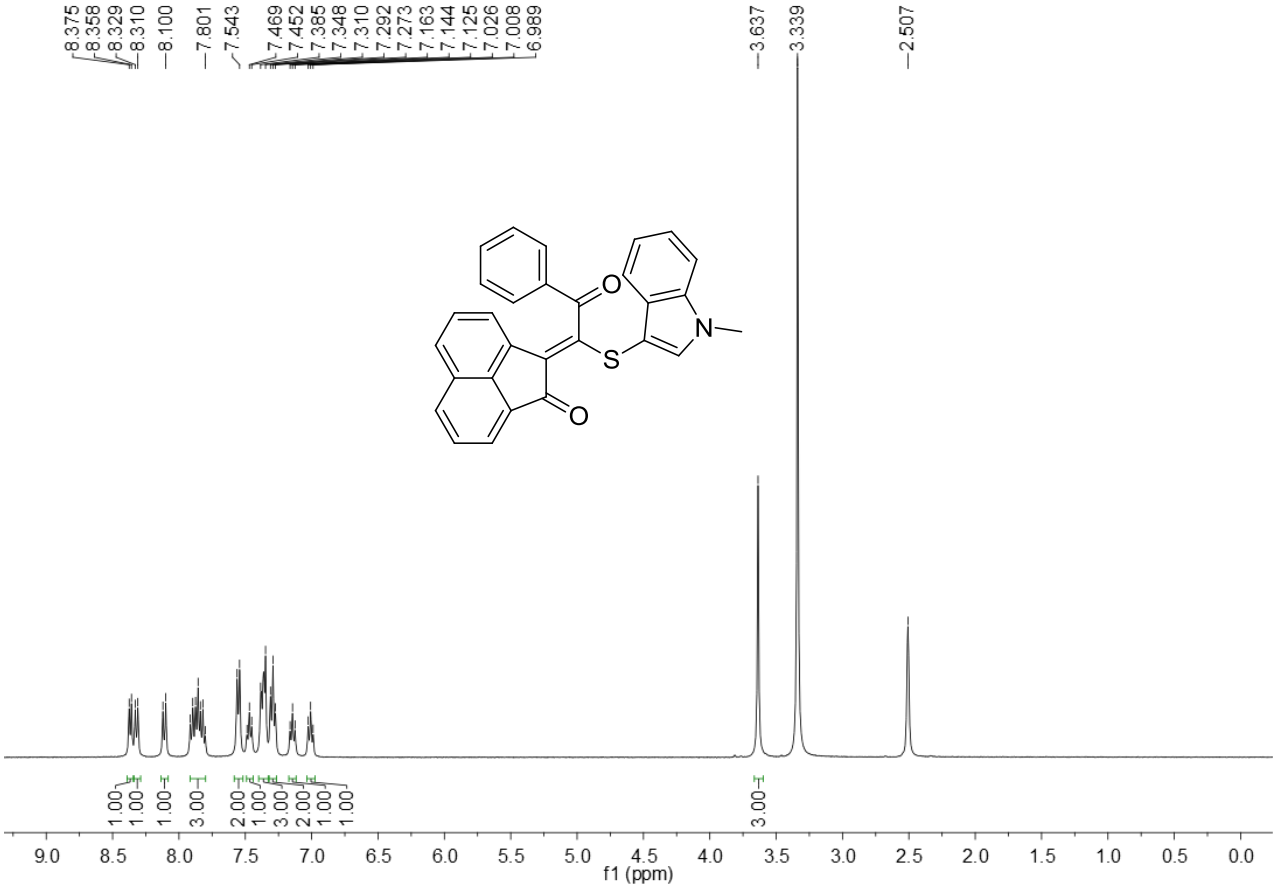
Copies of ^{1}H NMR and ^{13}C NMR of Compounds 7a-7l



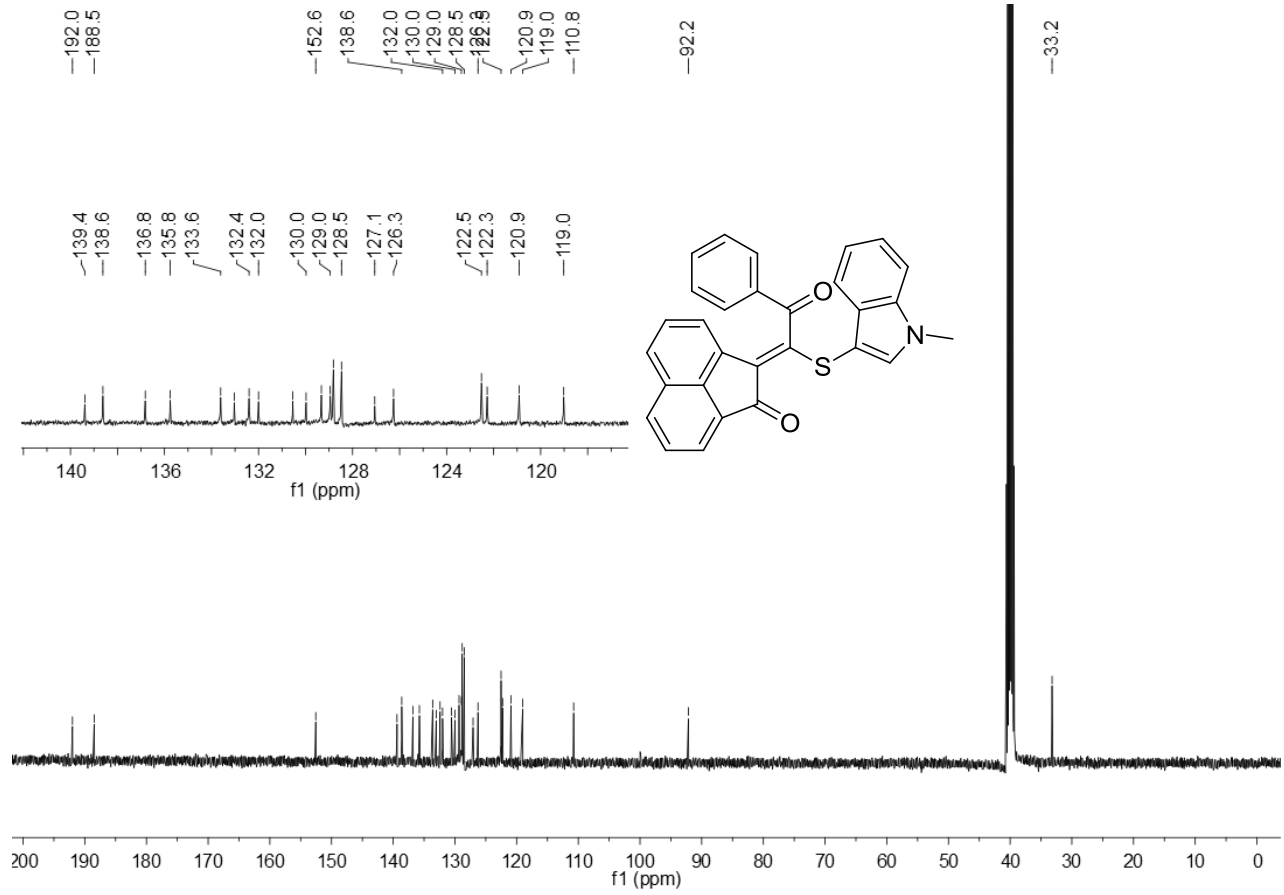
^{1}H NMR Spectrum of Compound 7a



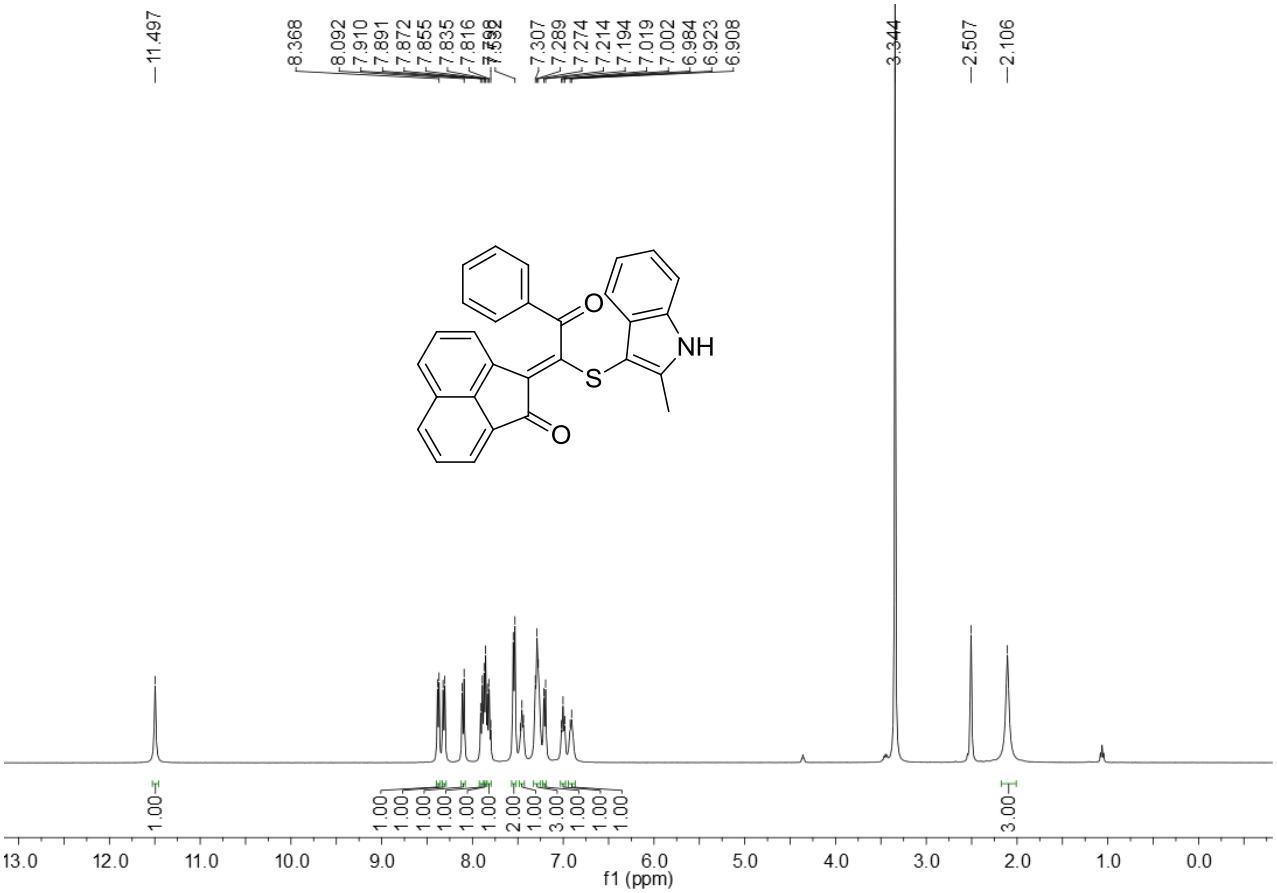
^{13}C NMR Spectrum of Compound 7a



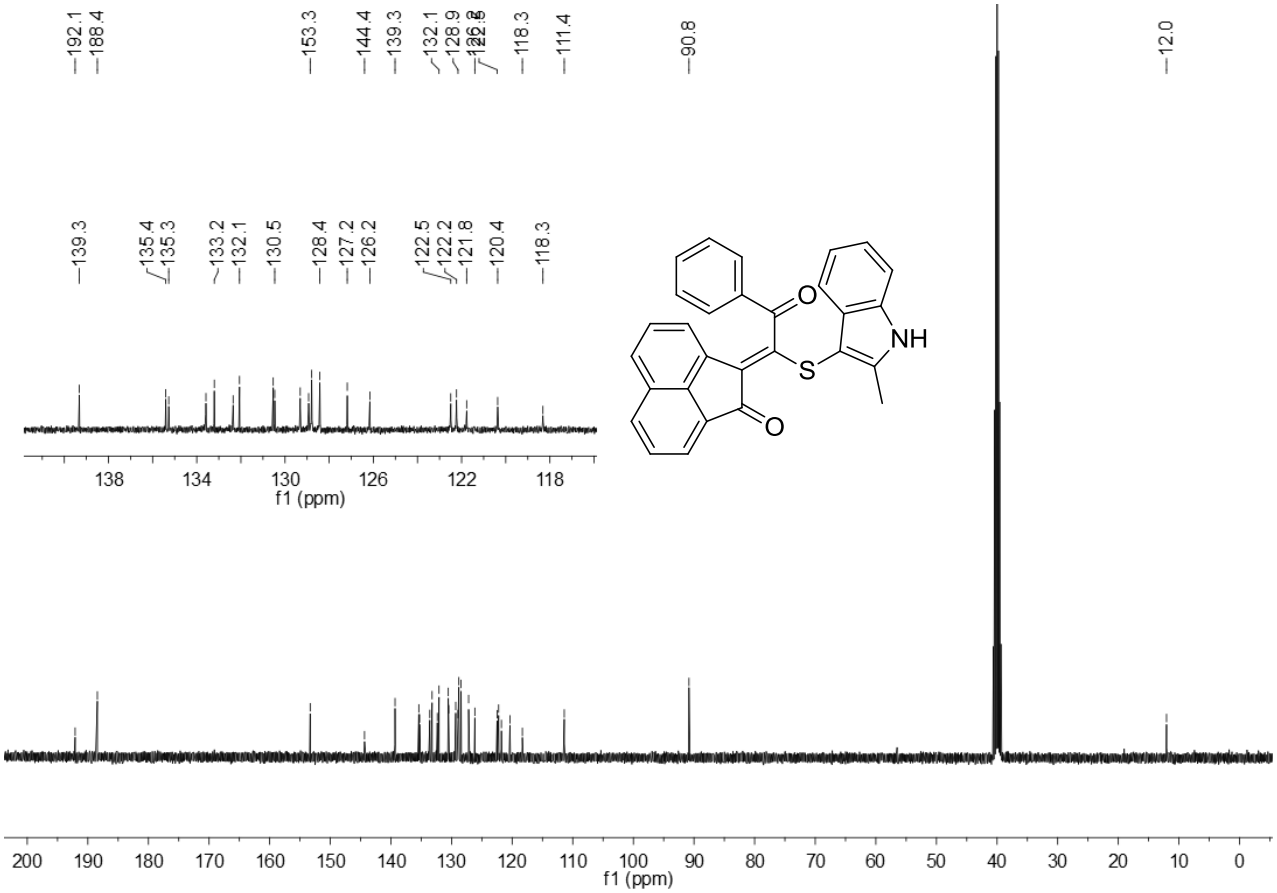
[1]H NMR Spectrum of Compound 7b



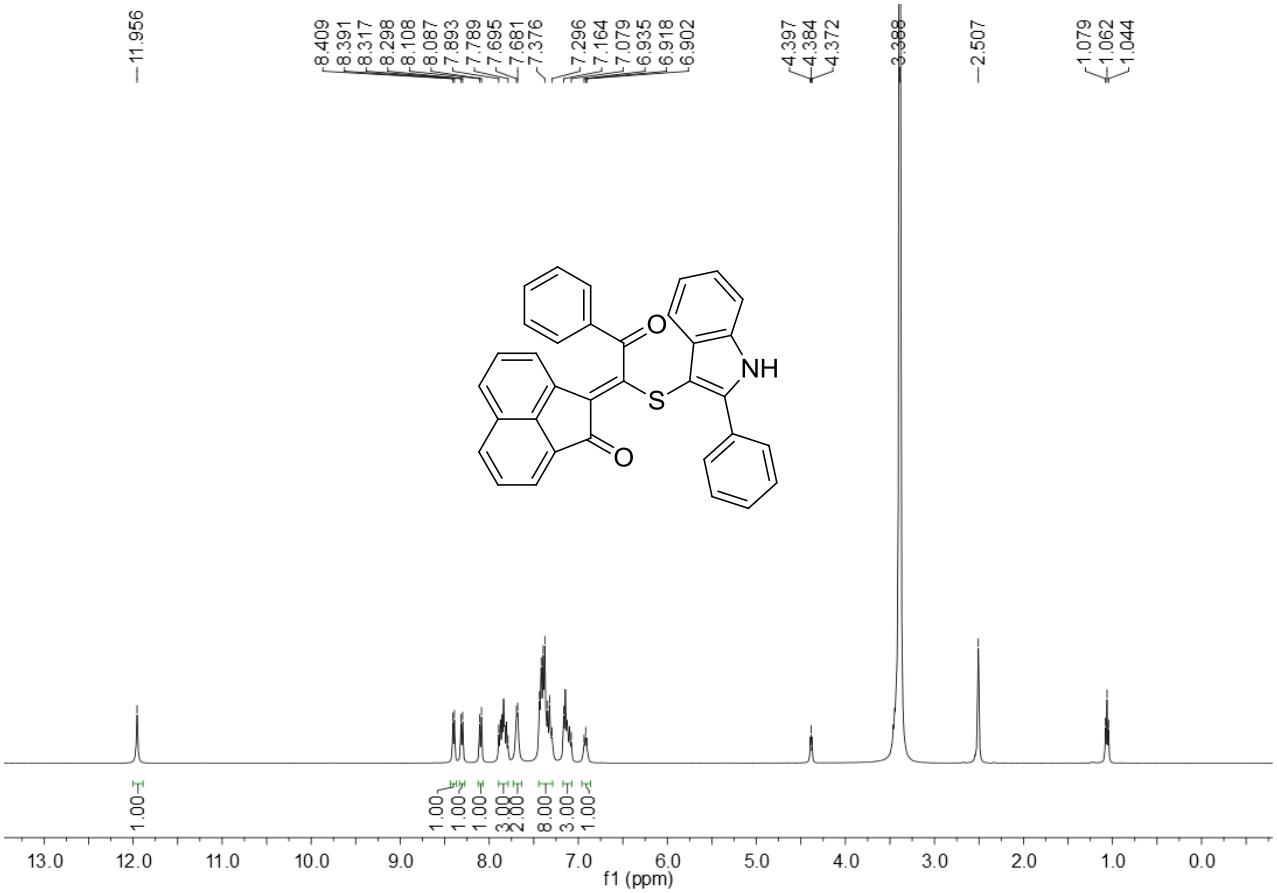
[13]C NMR Spectrum of Compound 7b



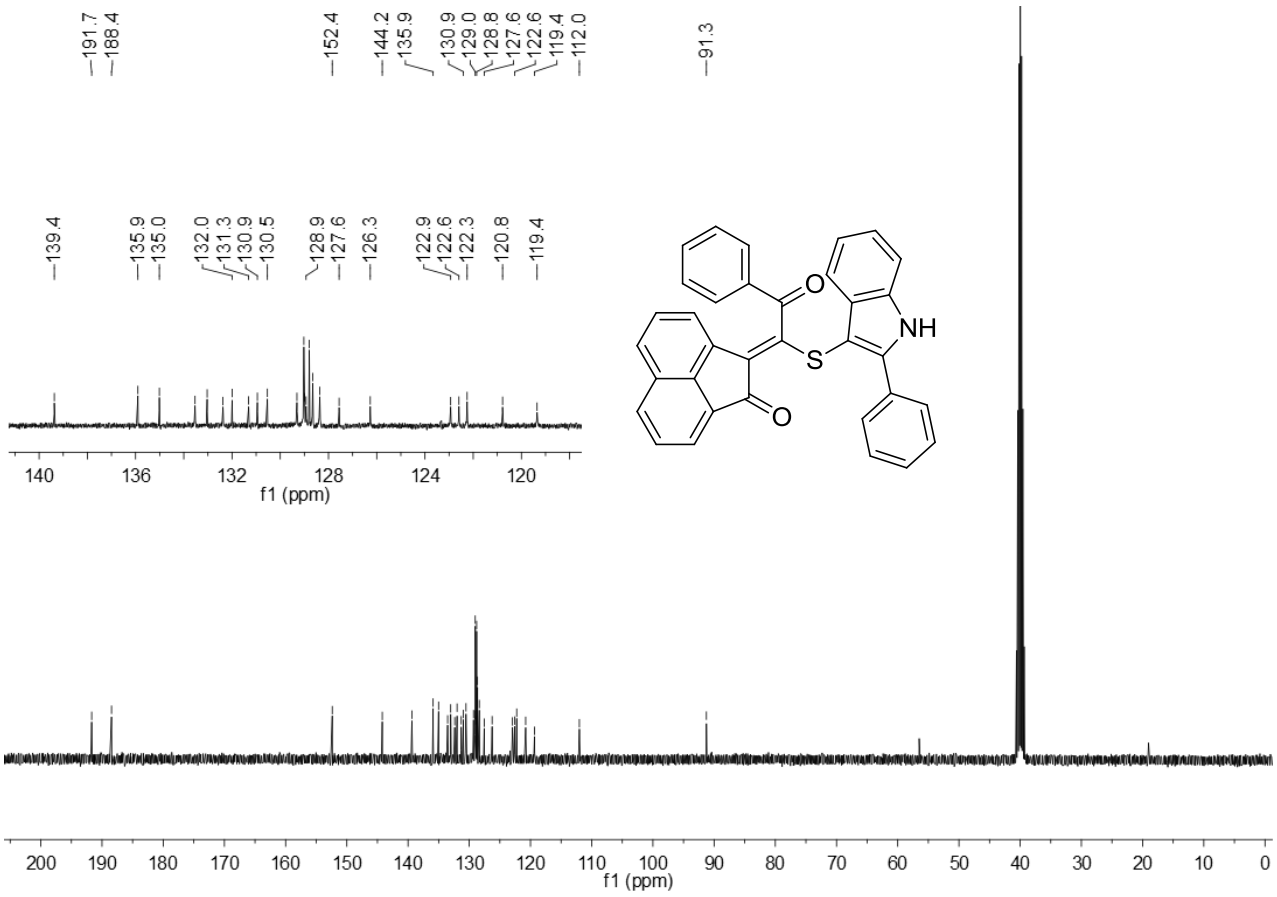
^{1}H NMR Spectrum of Compound 7c



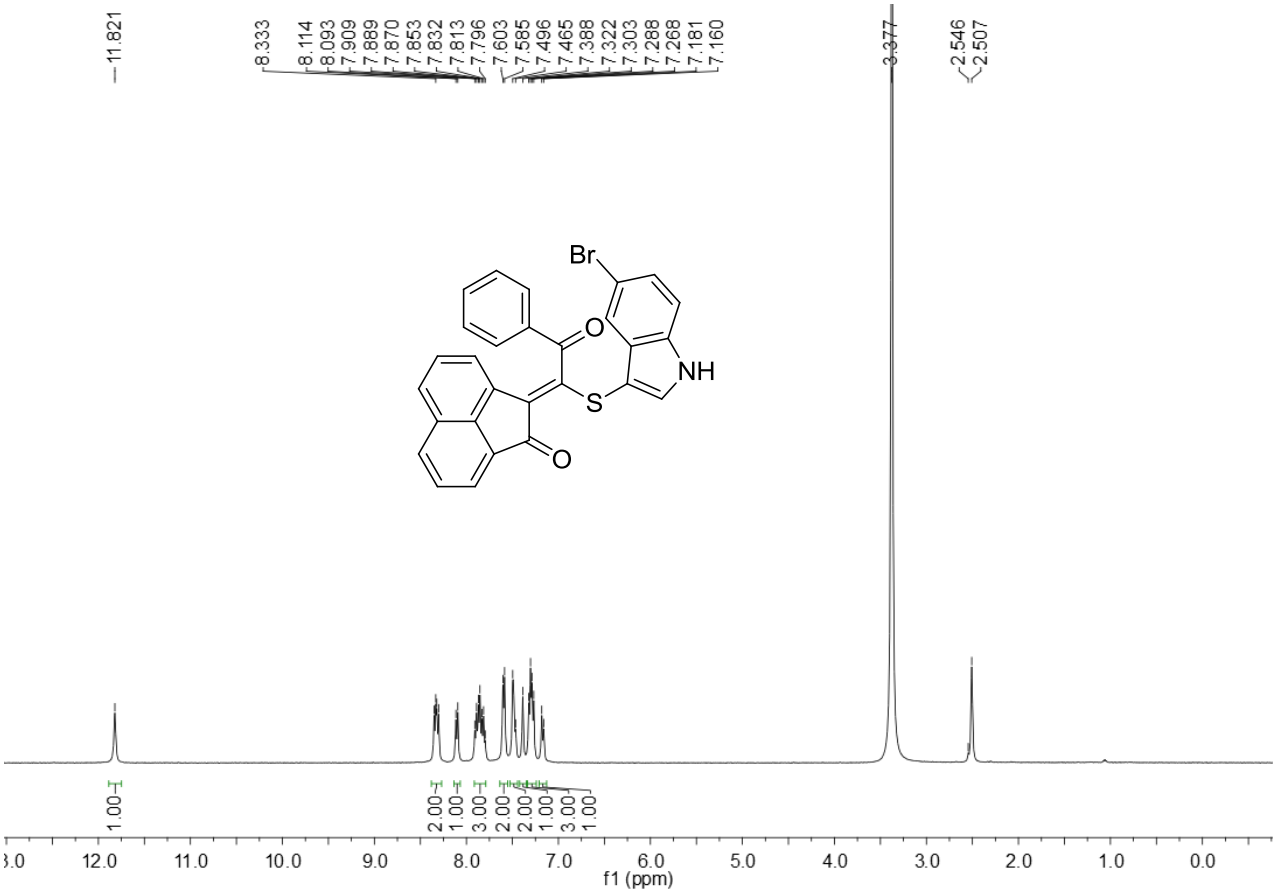
^{13}C NMR Spectrum of Compound 7c



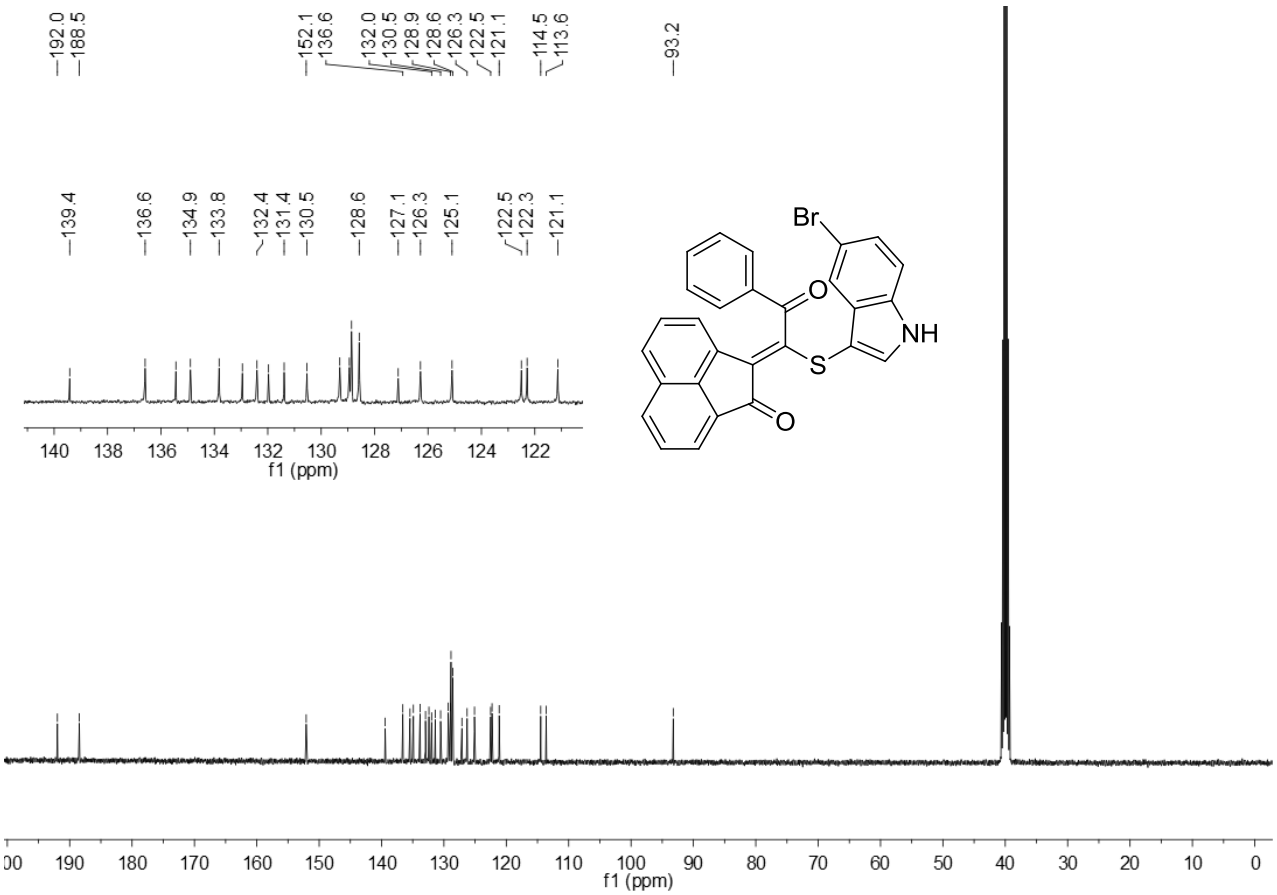
^{1}H NMR Spectrum of Compound 7d



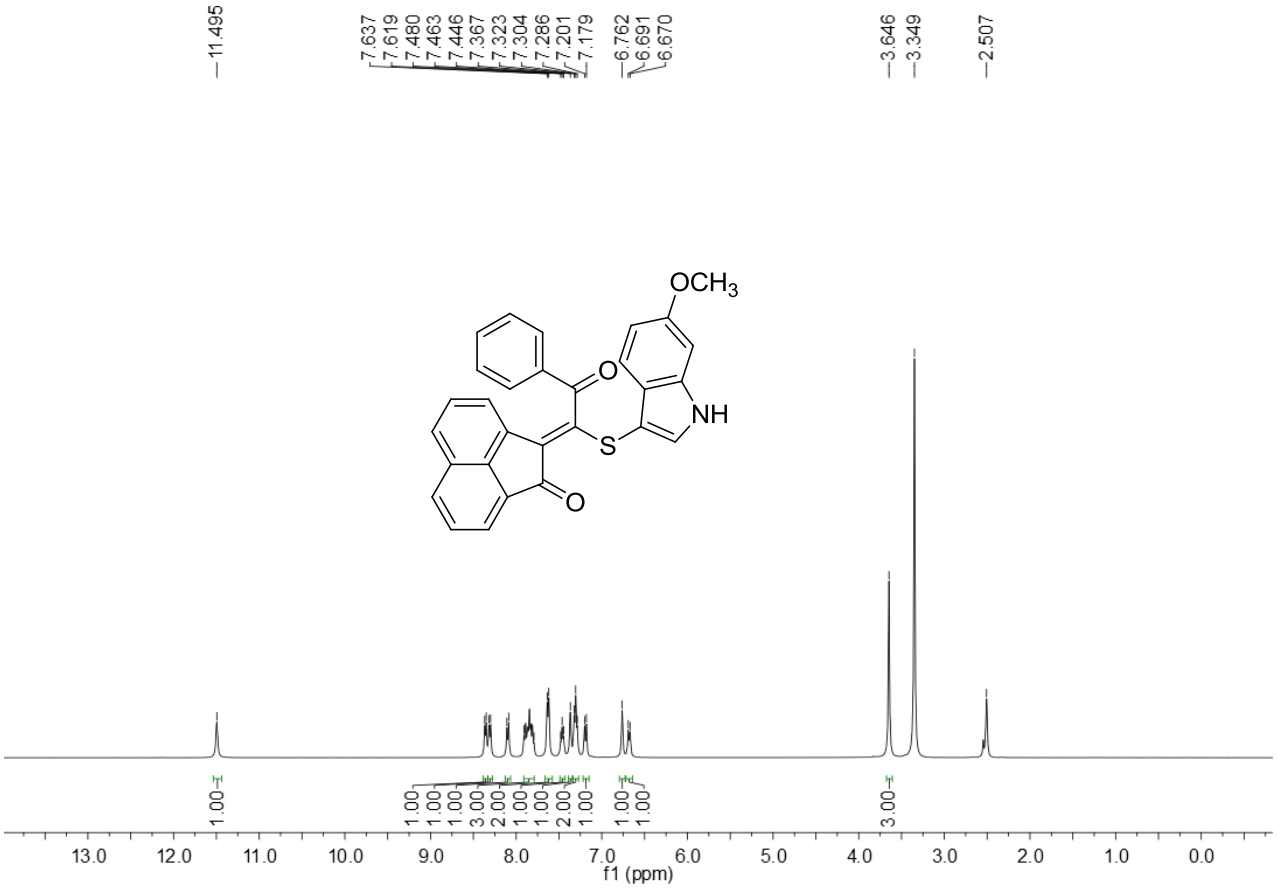
^{13}C NMR Spectrum of Compound 7d



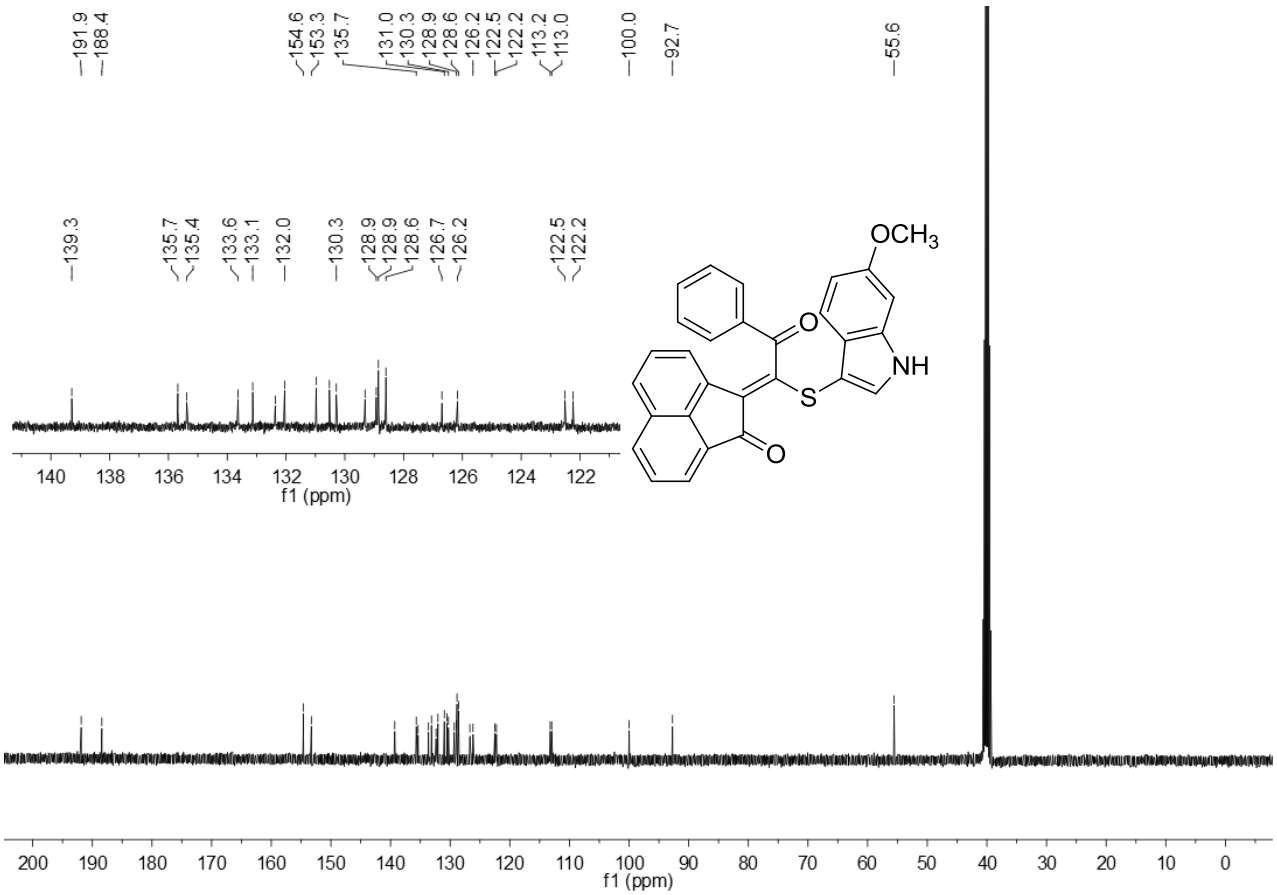
^{1}H NMR Spectrum of Compound 7e



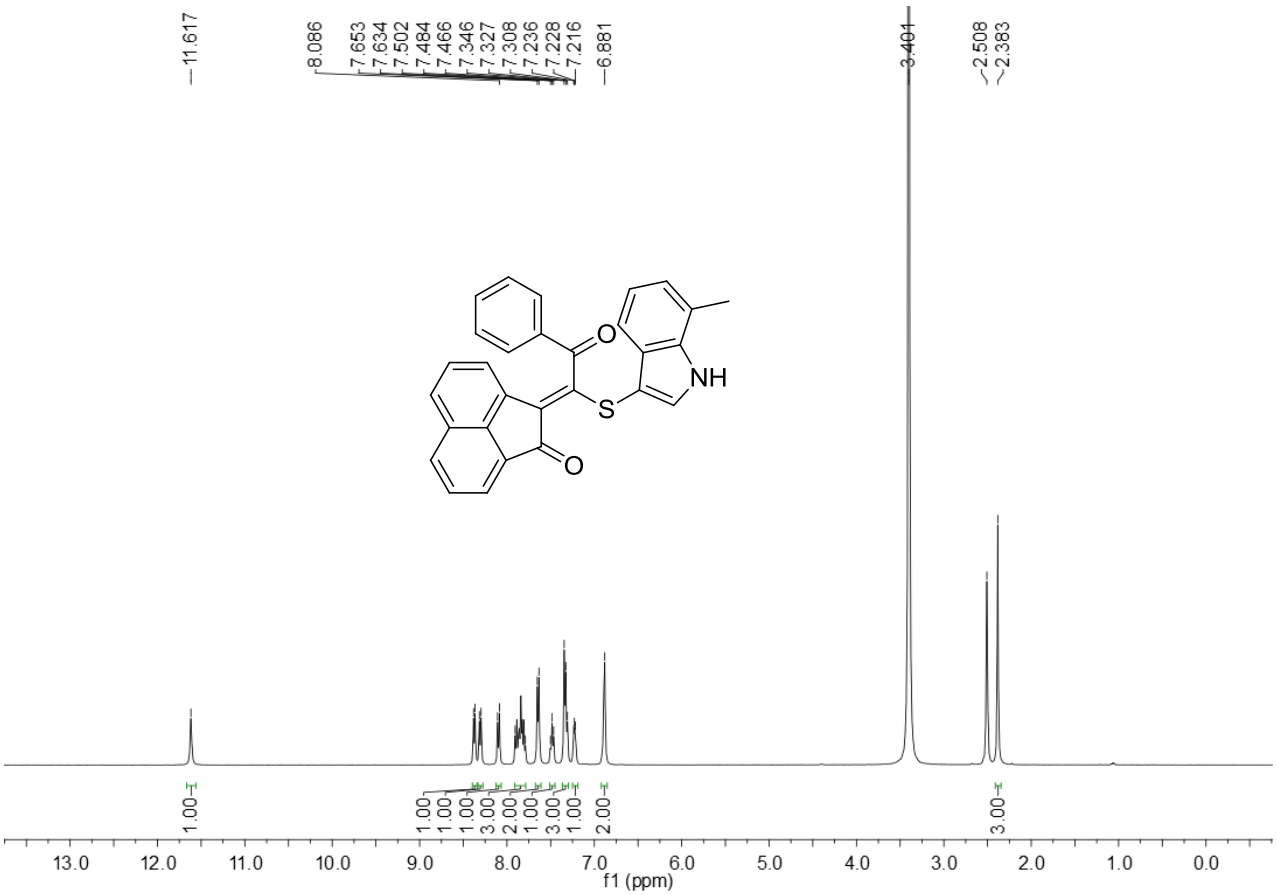
^{13}C NMR Spectrum of Compound 7e



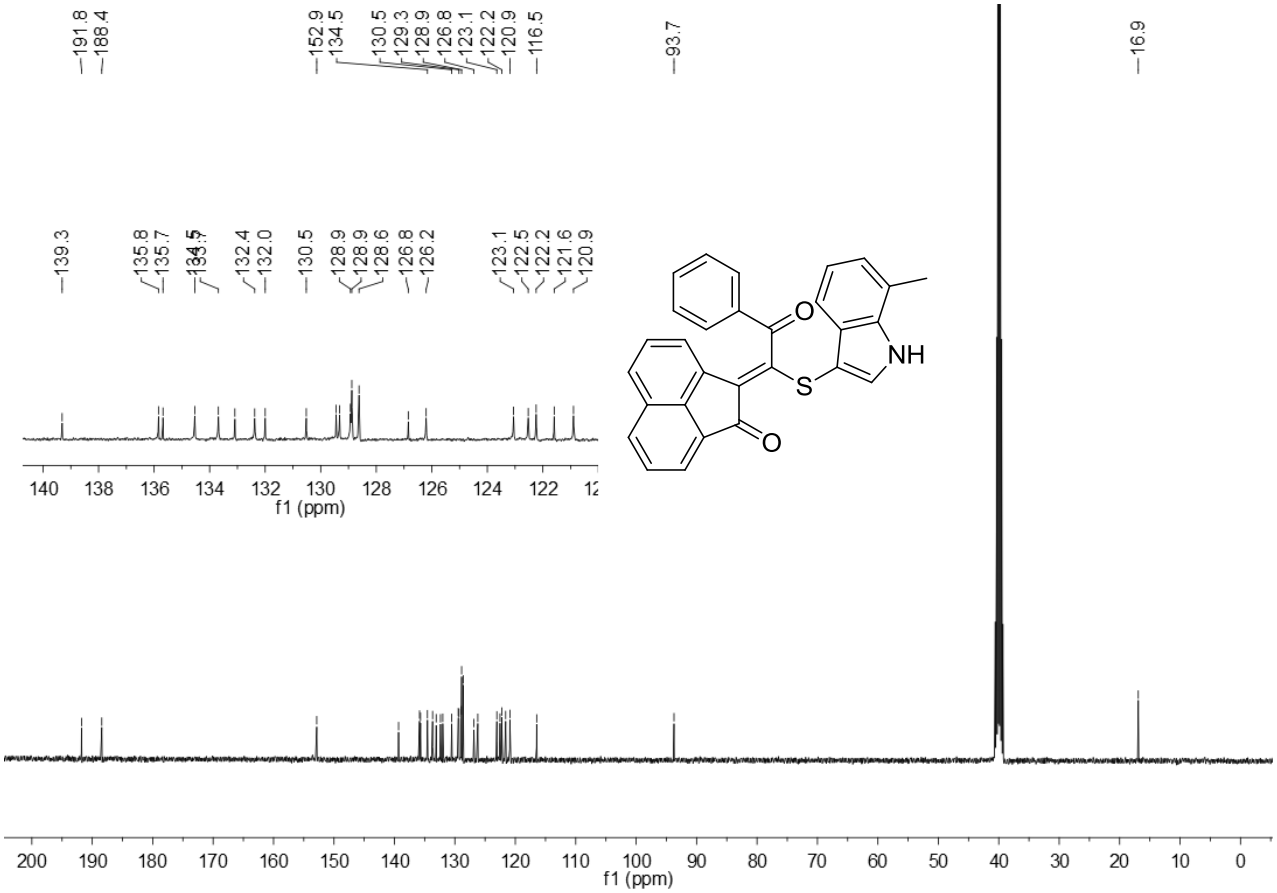
^{1}H NMR Spectrum of Compound 7f



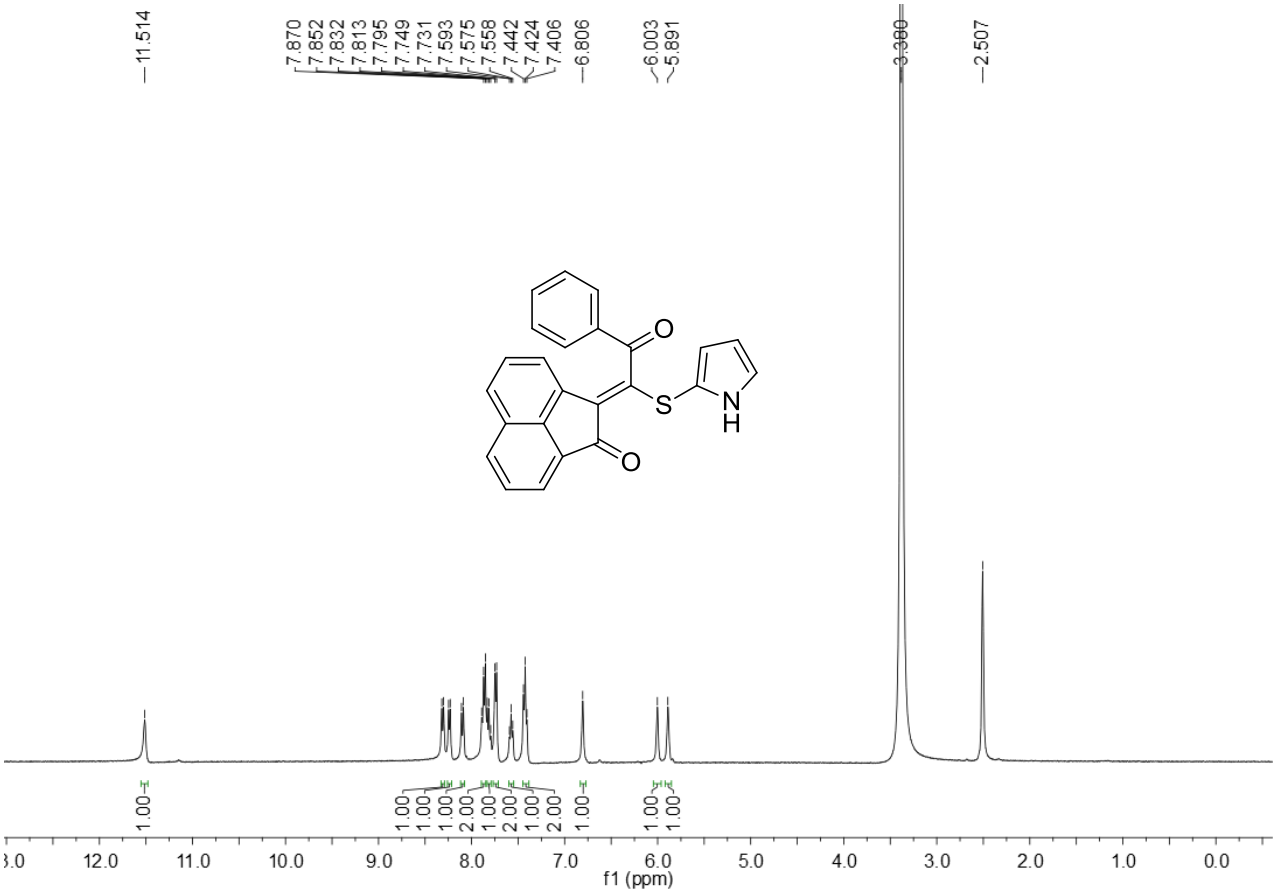
^{13}C NMR Spectrum of Compound 7f



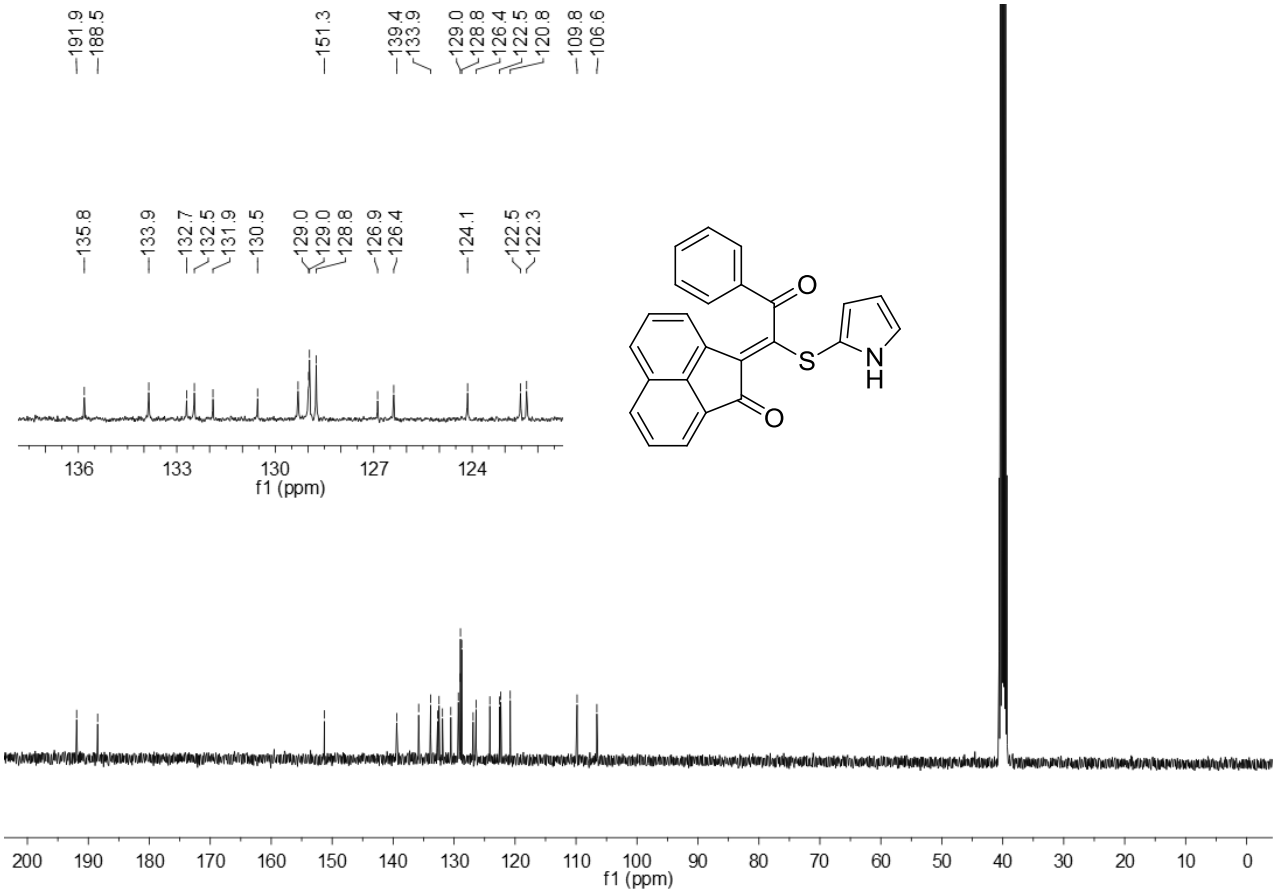
^{1}H NMR Spectrum of Compound 7g



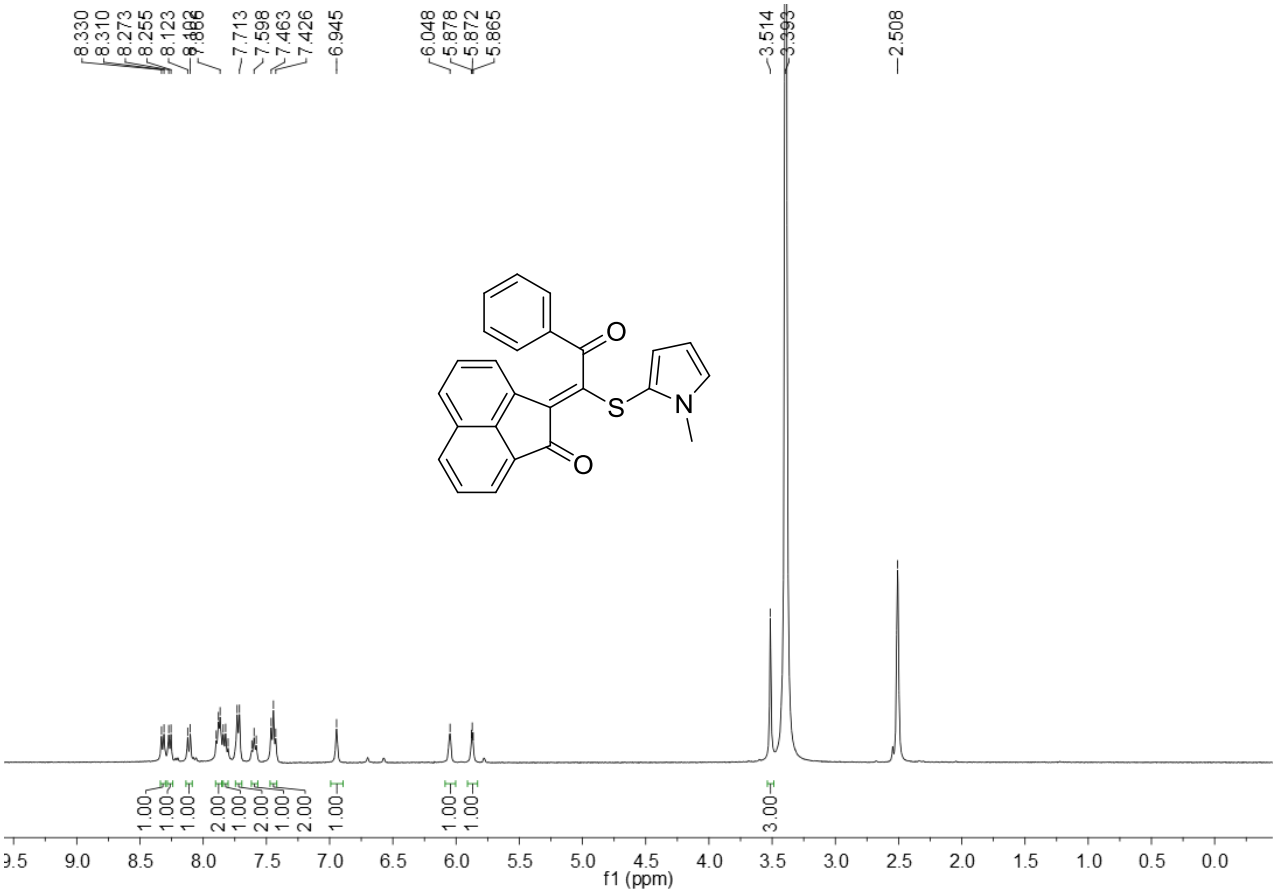
^{13}C NMR Spectrum of Compound 7g



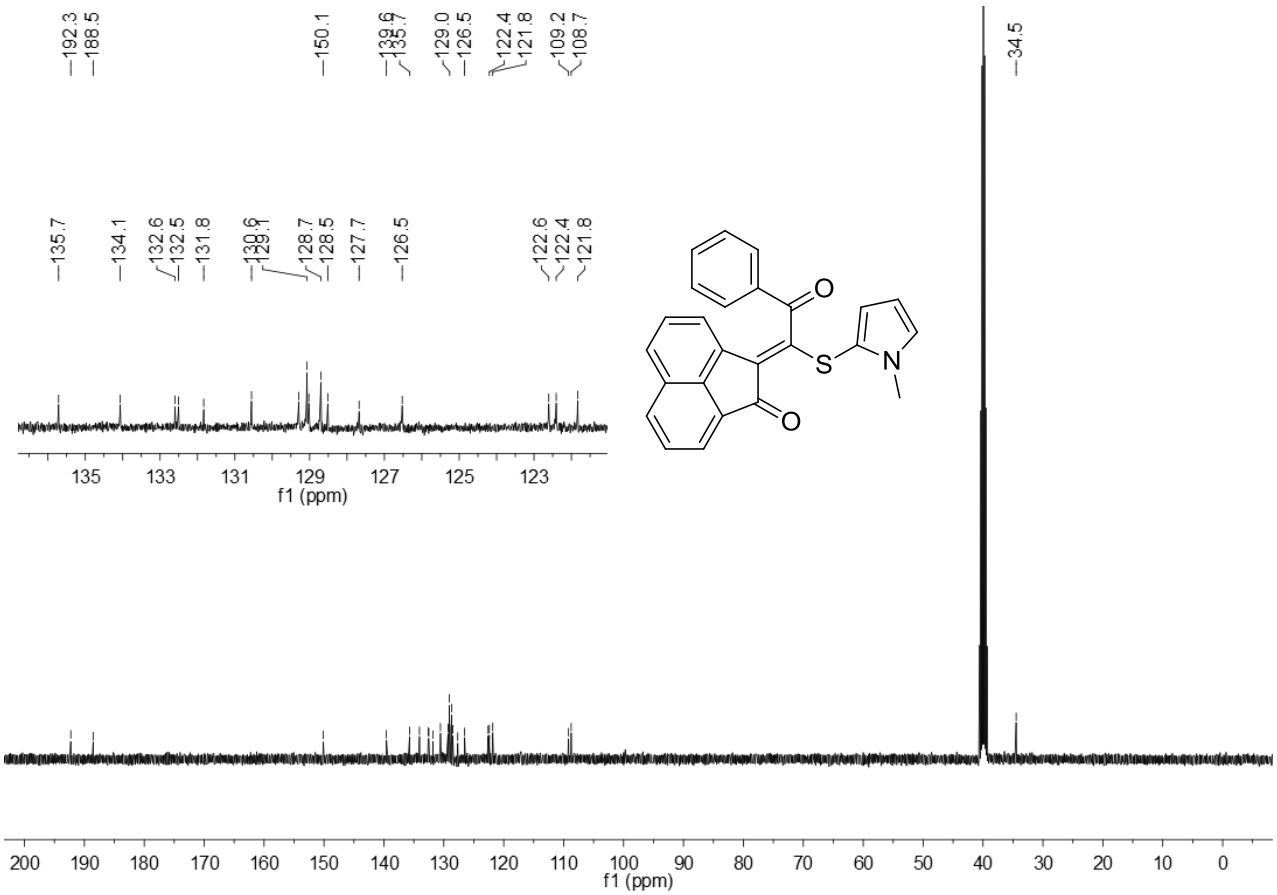
[1]H NMR Spectrum of Compound 7h



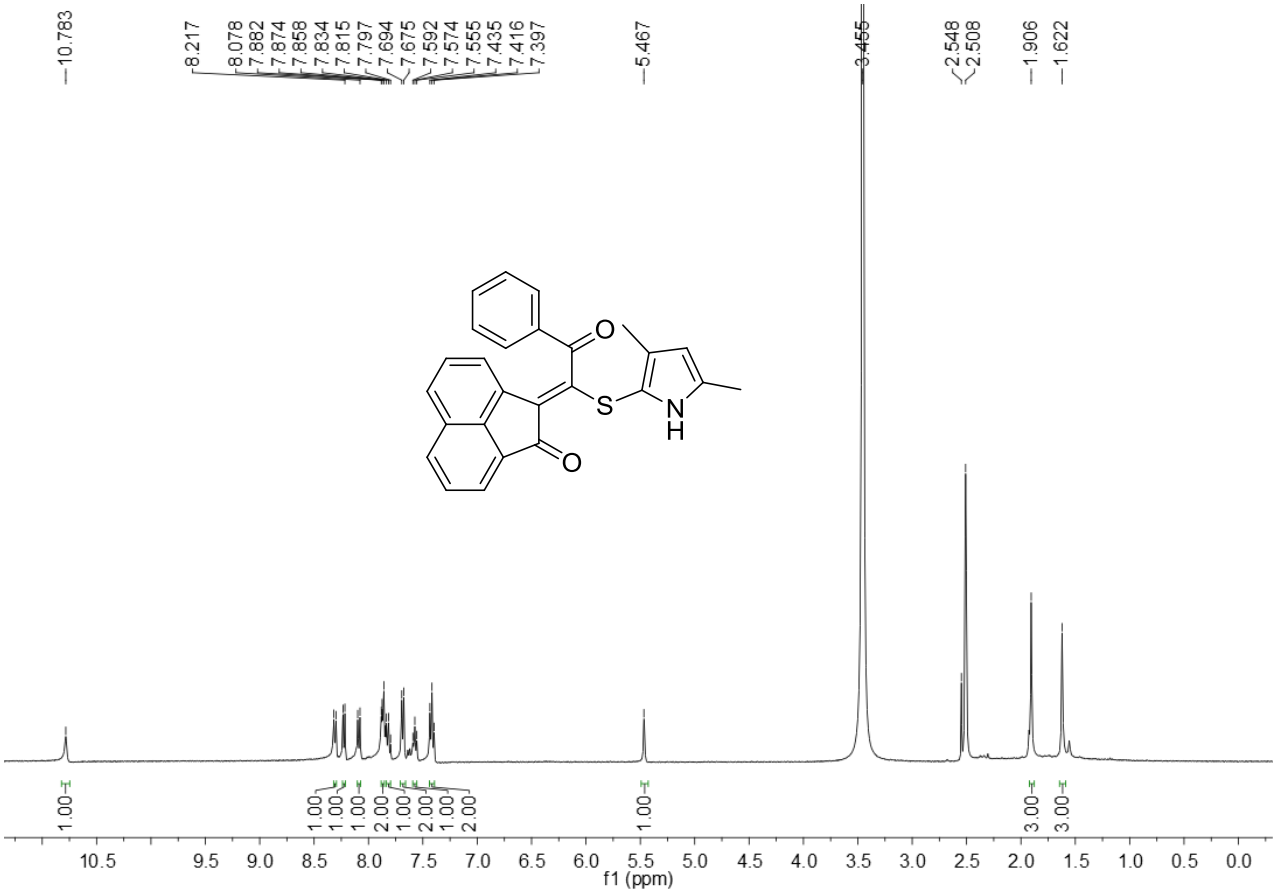
[13]C NMR Spectrum of Compound 7h



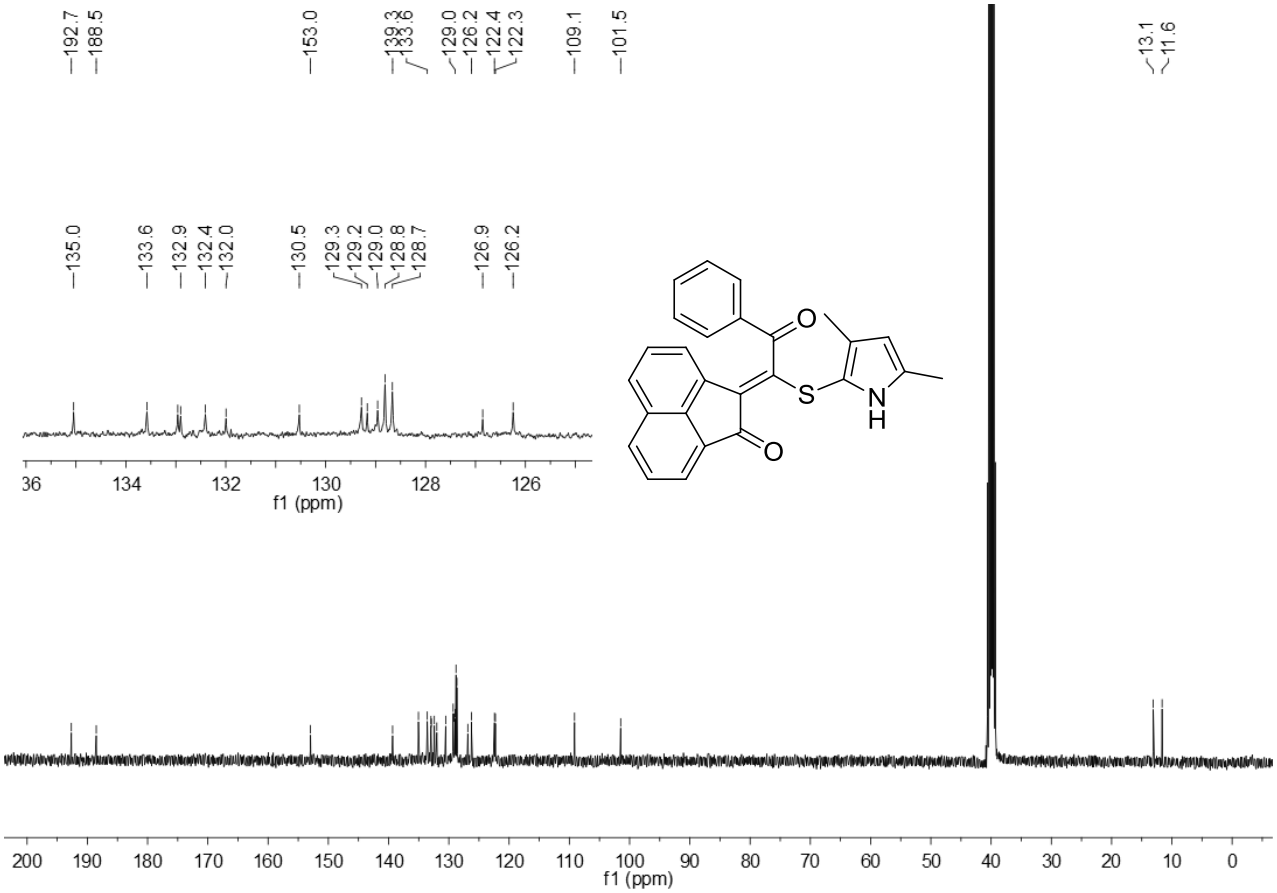
[1]H NMR Spectrum of Compound 7i



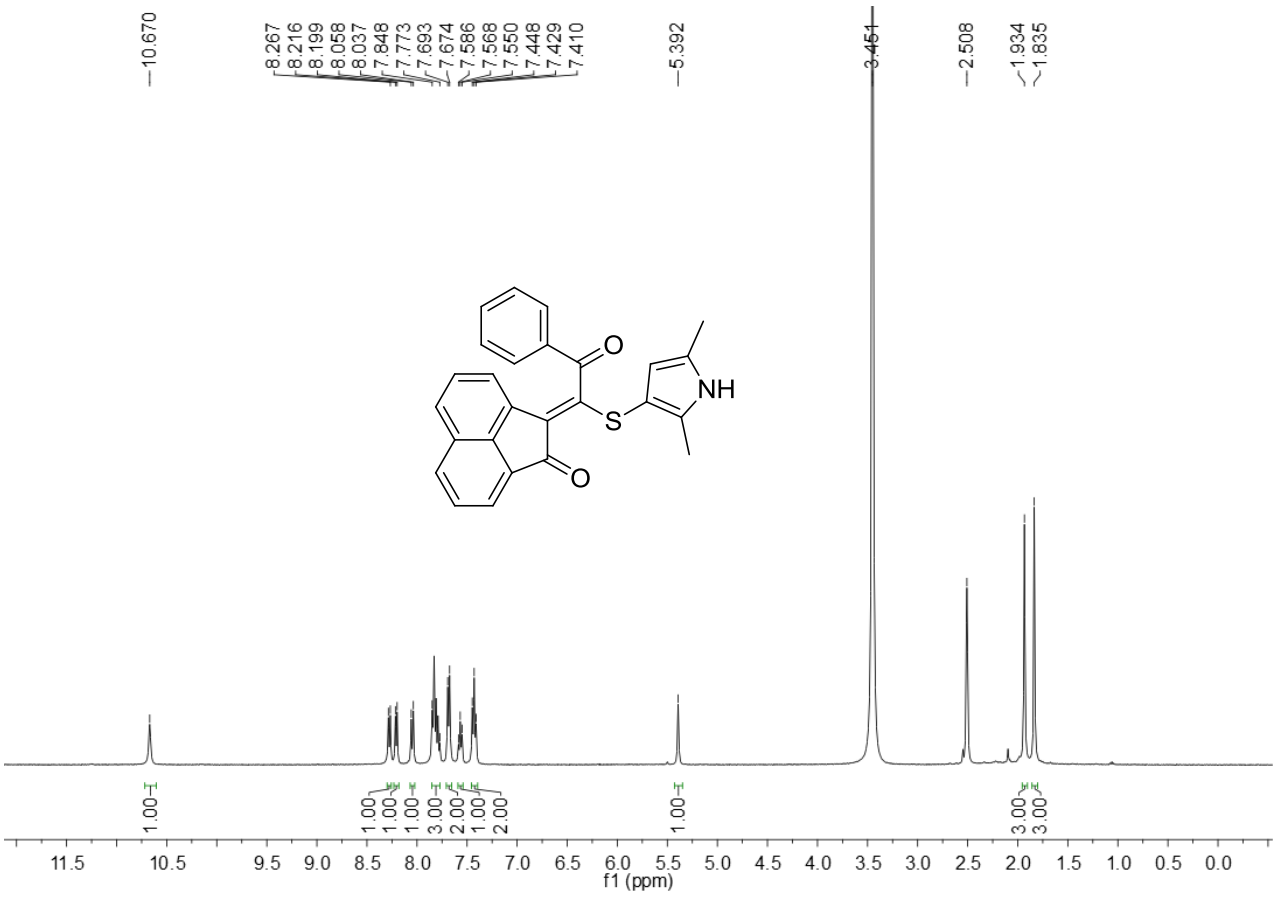
[13]C NMR Spectrum of Compound 7i



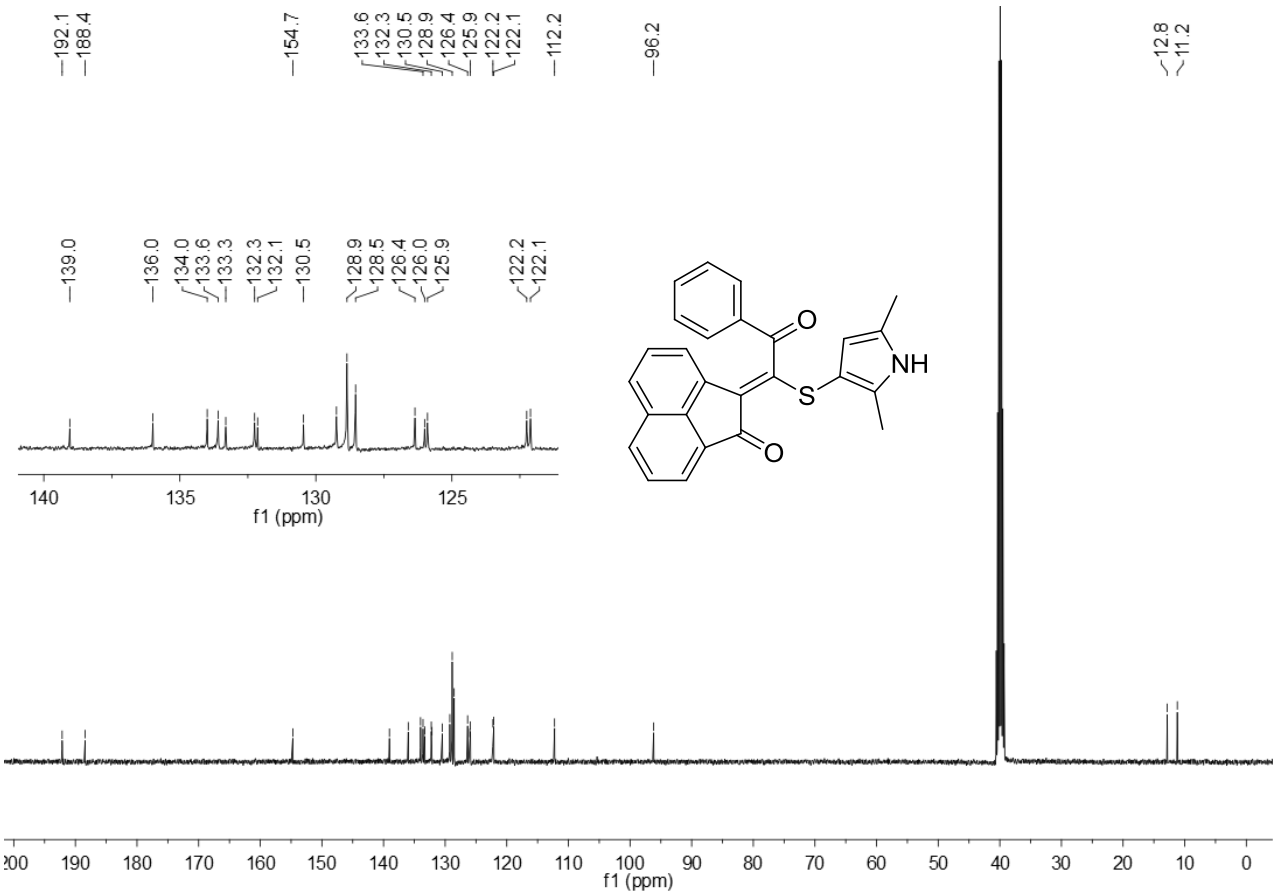
^{1}H NMR Spectrum of Compound 7j



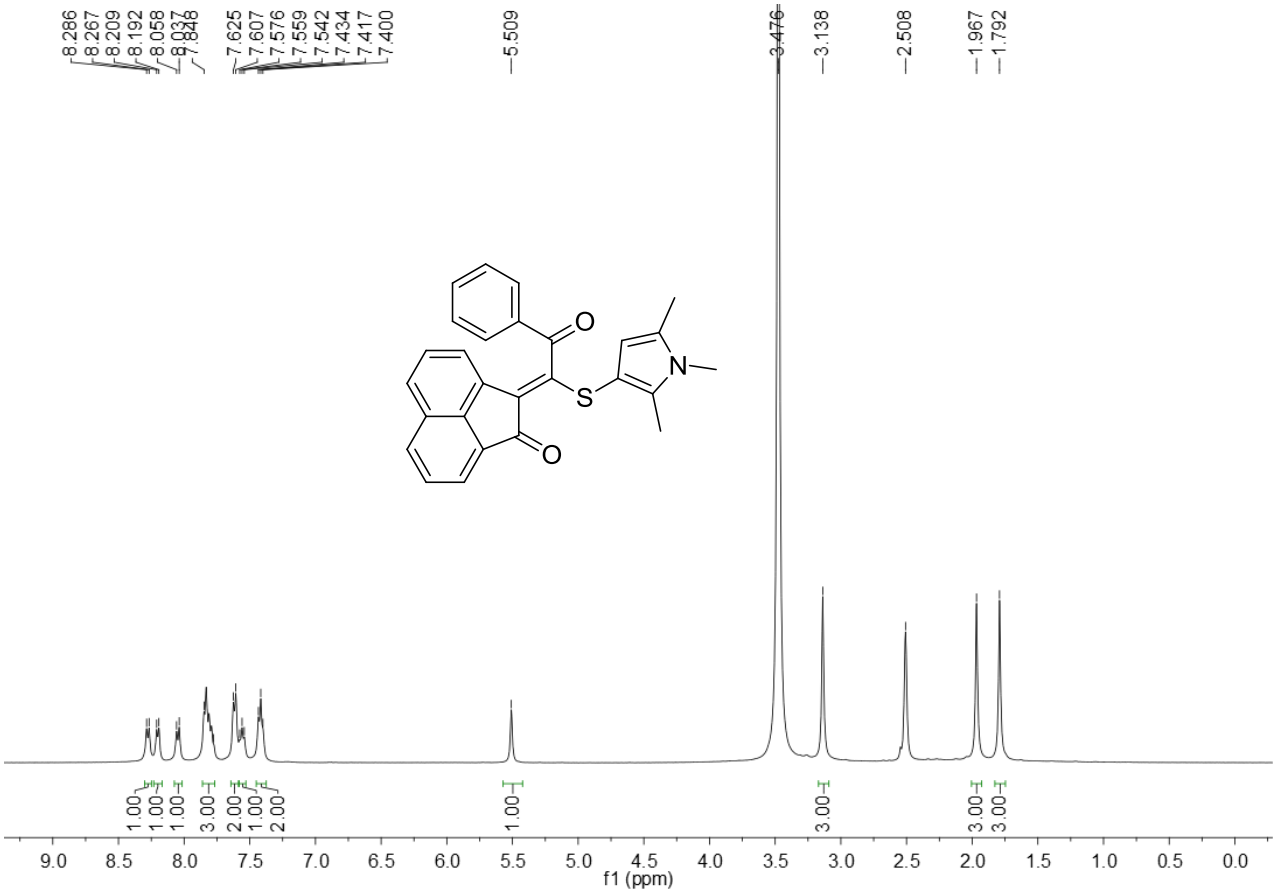
^{13}C NMR Spectrum of Compound 7j



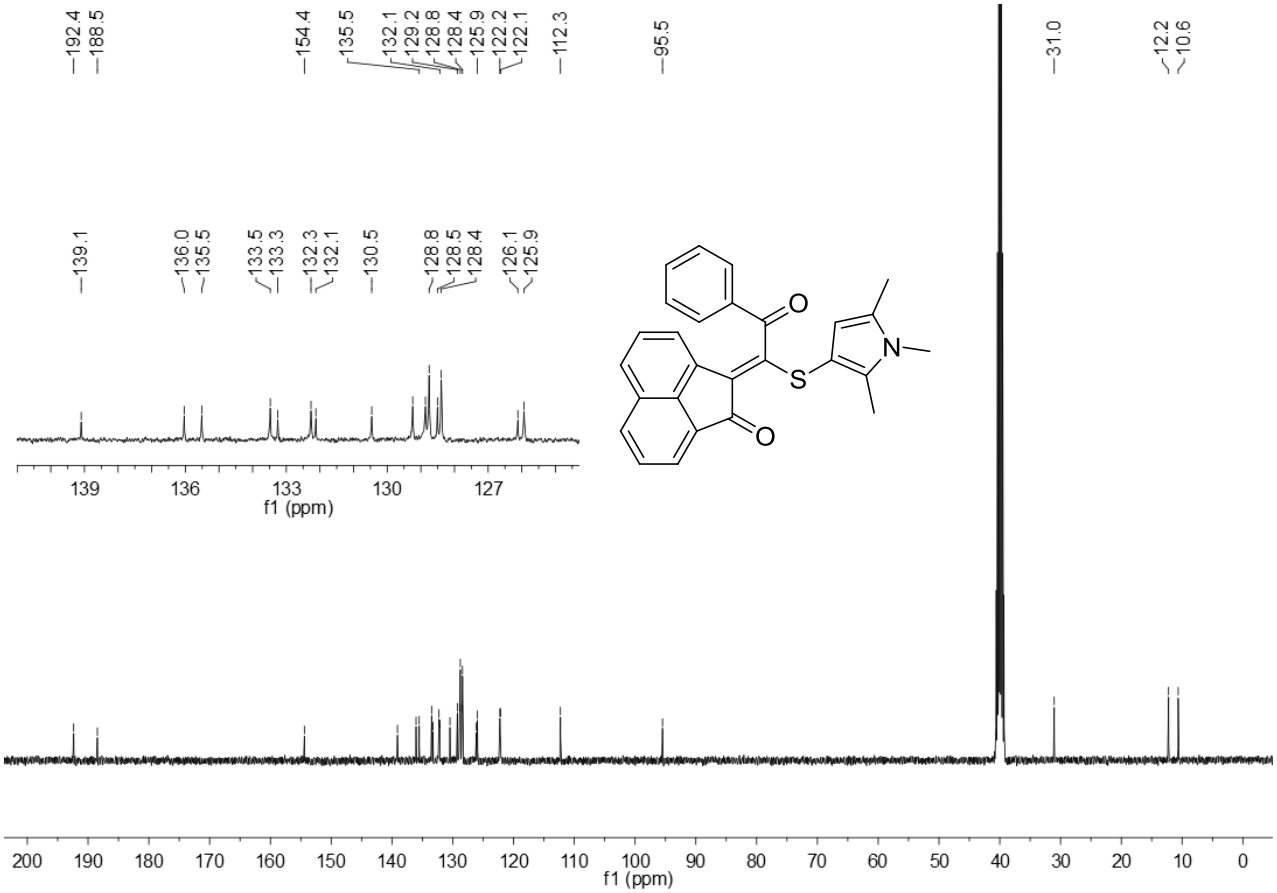
^{1}H NMR Spectrum of Compound 7k



^{13}C NMR Spectrum of Compound 7k

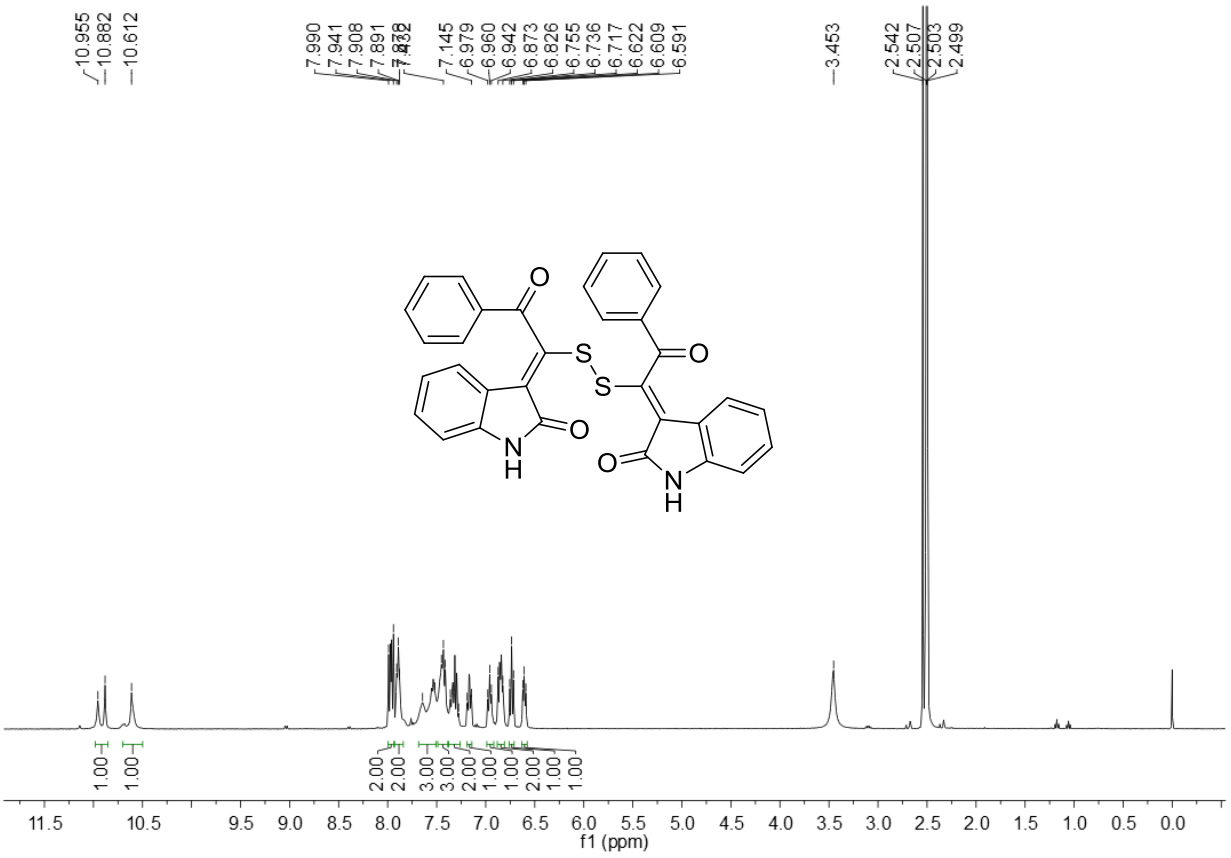


^{1}H NMR Spectrum of Compound 7l

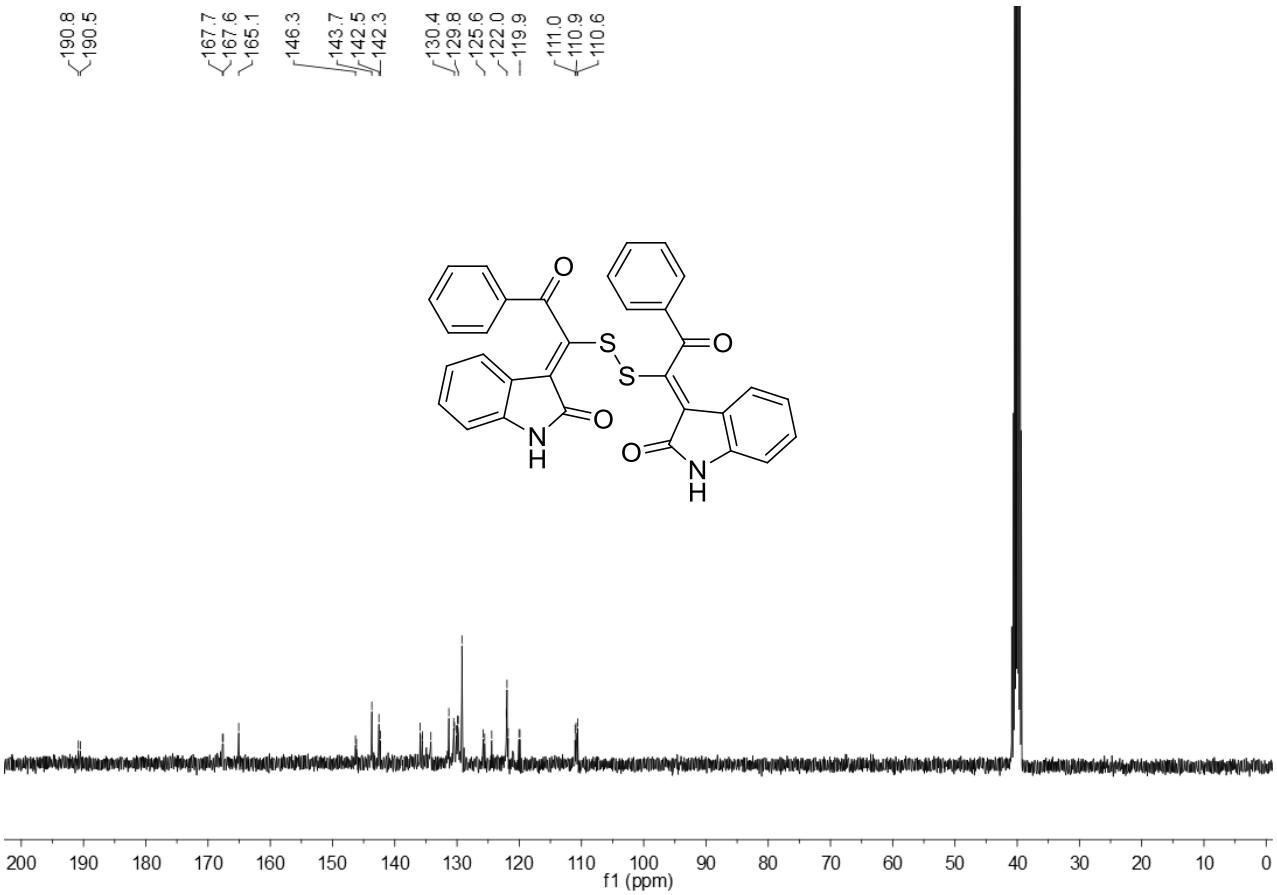


^{13}C NMR Spectrum of Compound 7l

Copies of ^{1}H NMR and ^{13}C NMR of Compounds 8a



^{1}H NMR Spectrum of Compound 8a



^{13}C NMR Spectrum of Compound 8a