

Supplementary Information

Synthesis of Diiodo-Functionalized Benzo[*b*]furans via Electrophilic Iodocyclization

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¹H and ¹³C NMR spectra for compounds **5a-i**

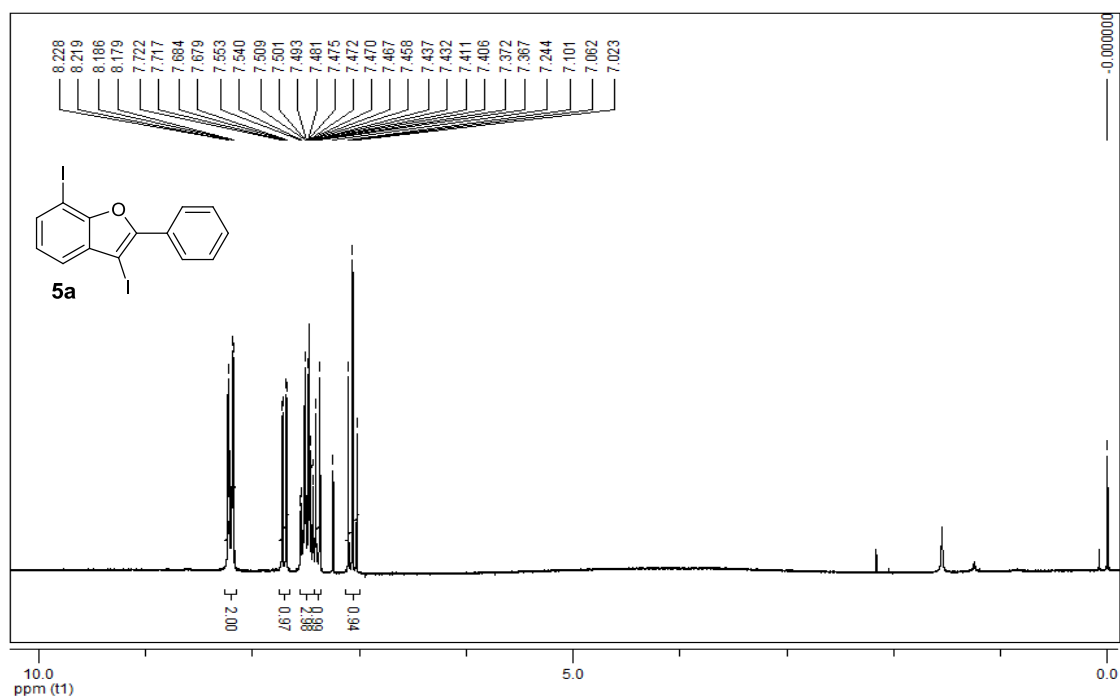


Figure S1. ¹H NMR spectrum (200 MHz, CDCl₃) of compound **5a**.

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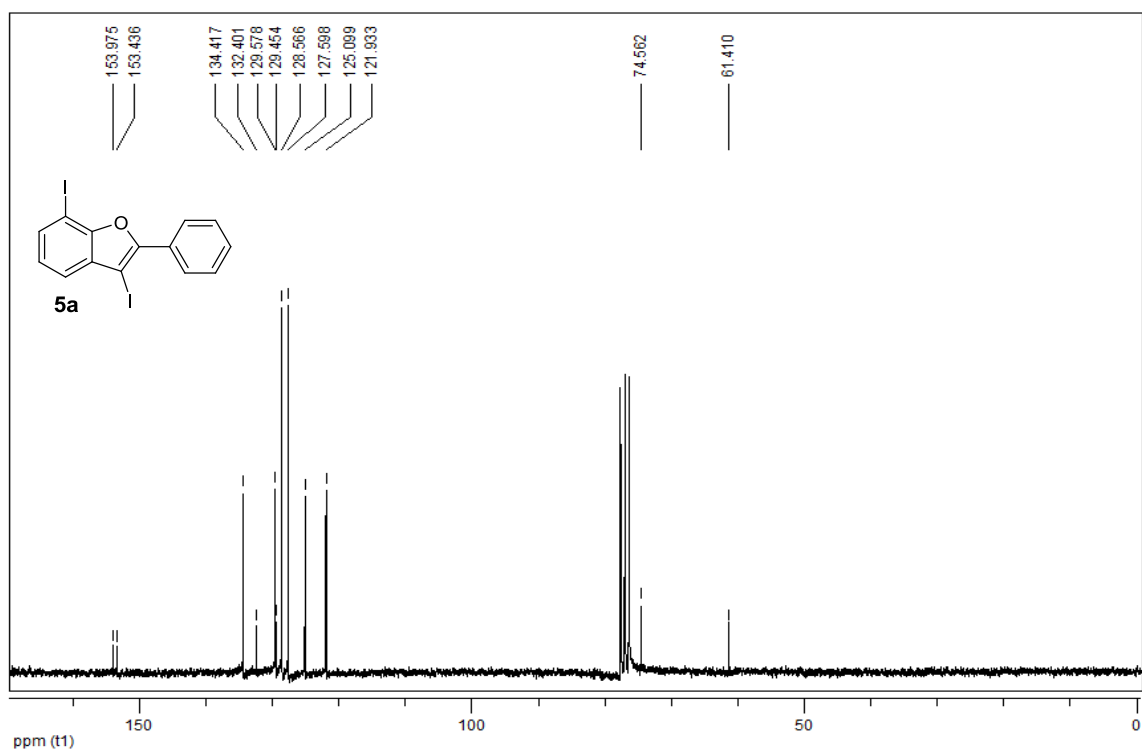


Figure S2. ¹³C NMR spectrum (50 MHz, CDCl₃) of compound **5a**.

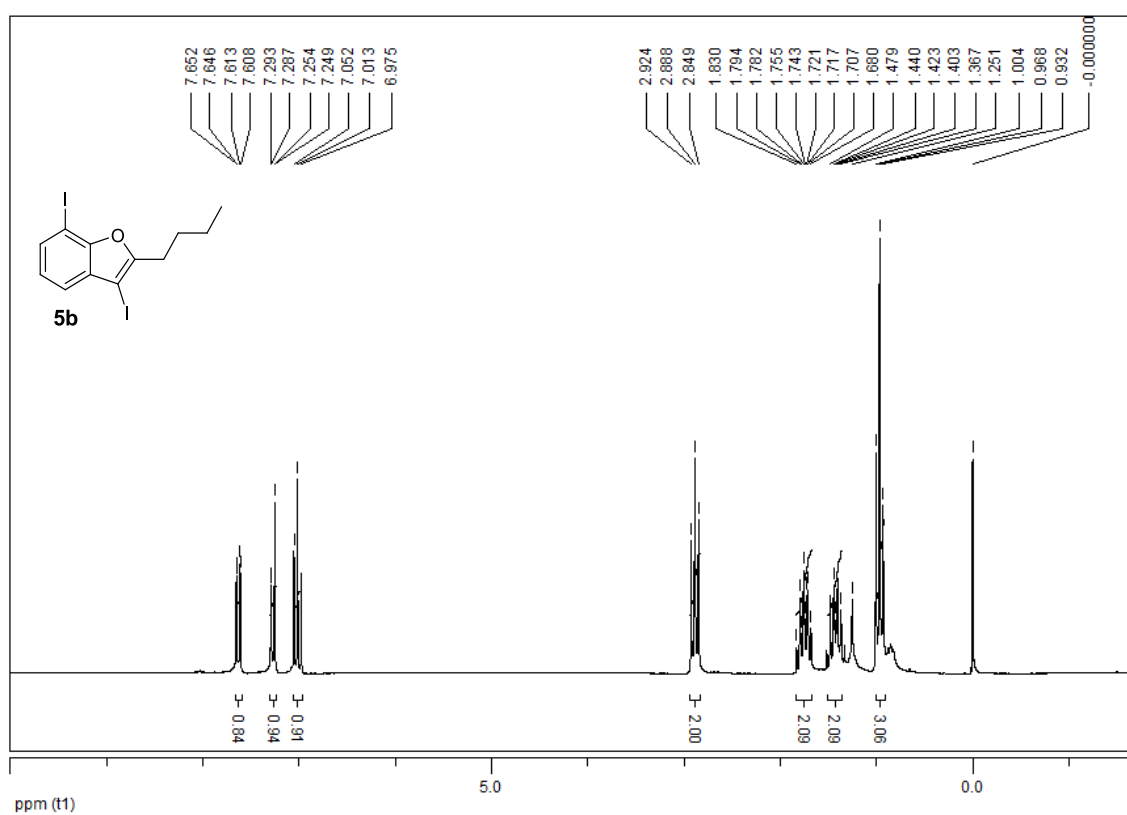


Figure S3. ¹H NMR spectrum (200 MHz, CDCl₃) of compound **5b**.

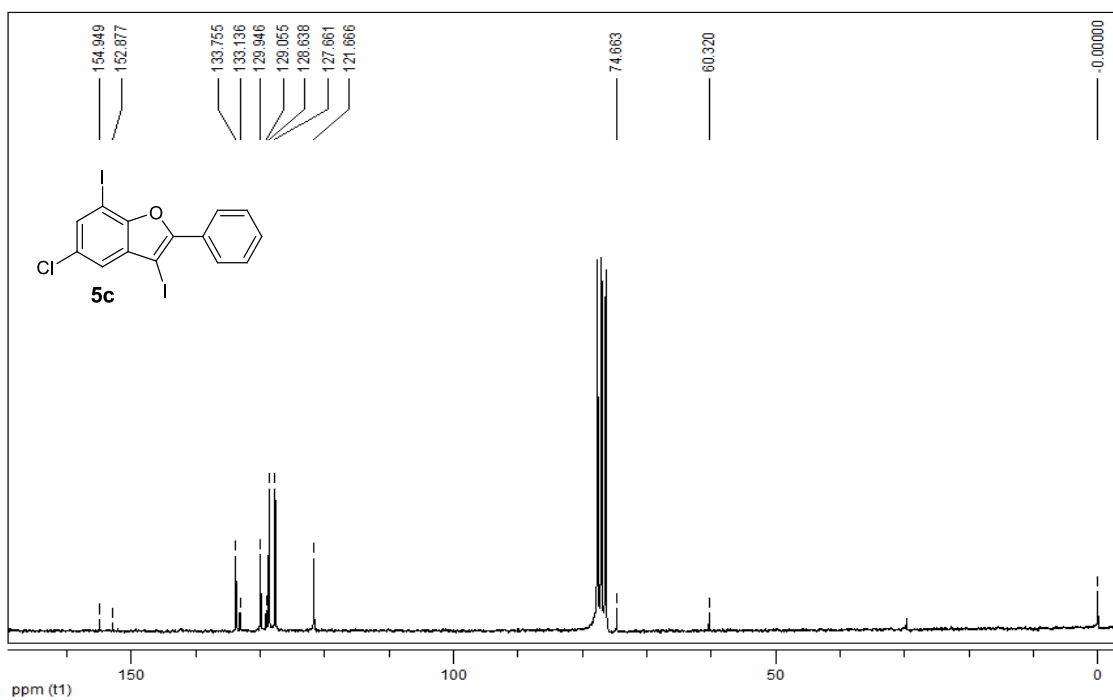


Figure S6. ¹³C NMR spectrum (50 MHz, CDCl₃) of compound **5c**.

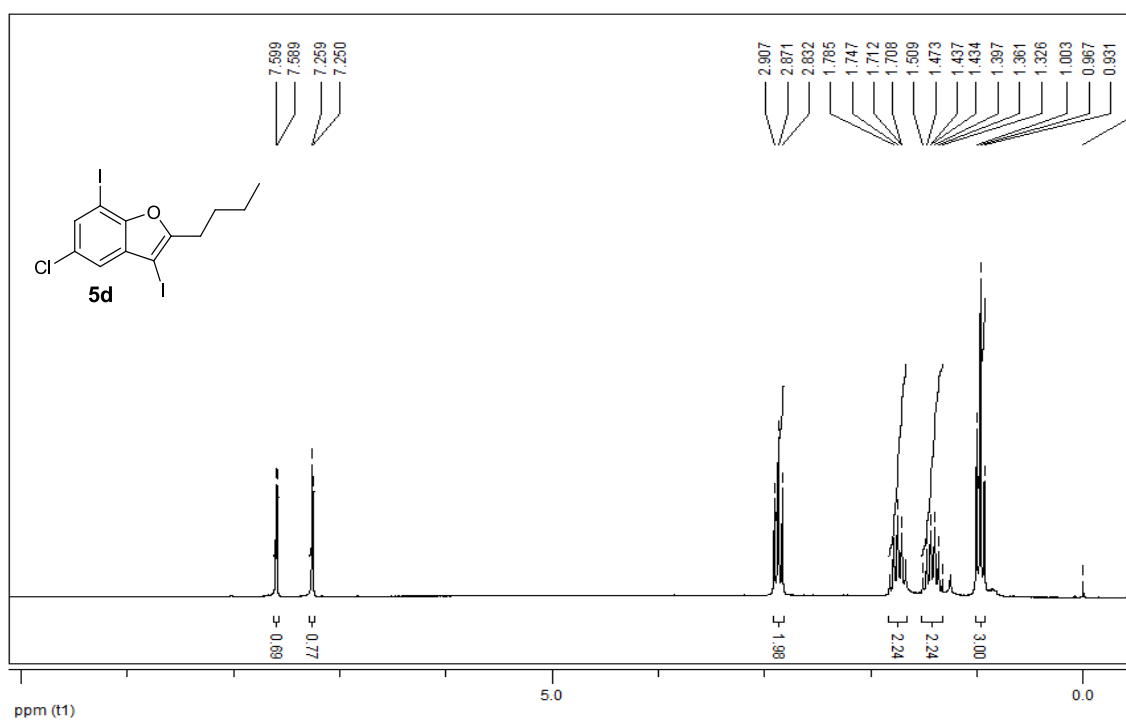


Figure S7. ¹H NMR spectrum (200 MHz, CDCl₃) of compound **5d**.

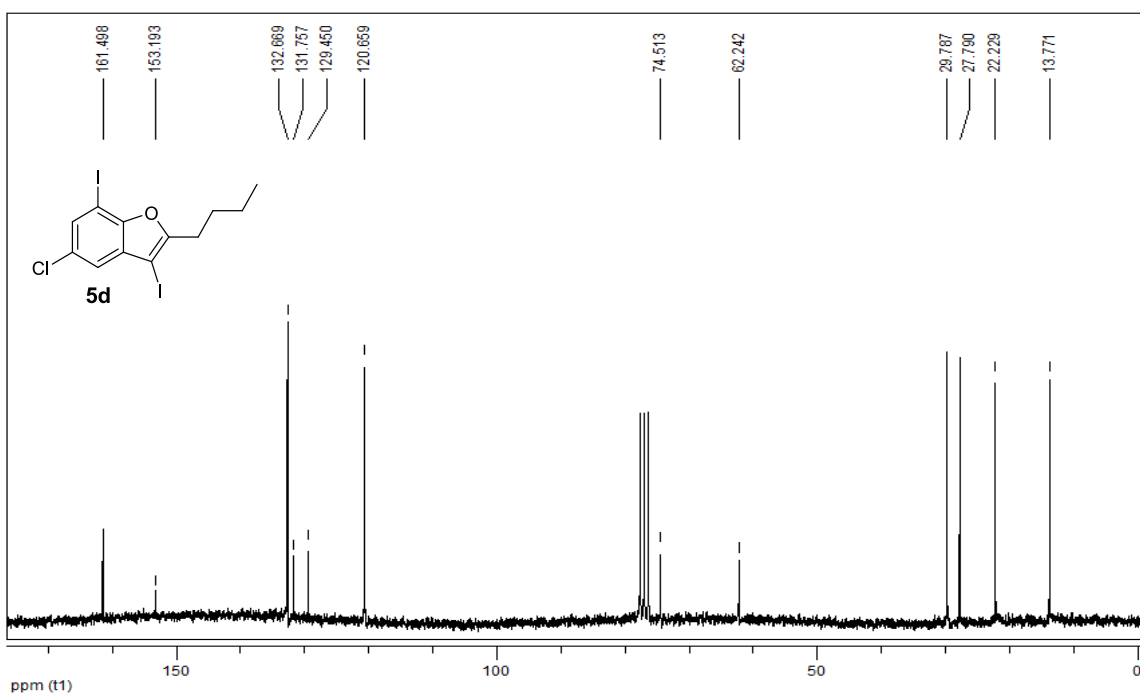


Figure S8. ¹³C NMR spectrum (50 MHz, CDCl₃) of compound **5d**.

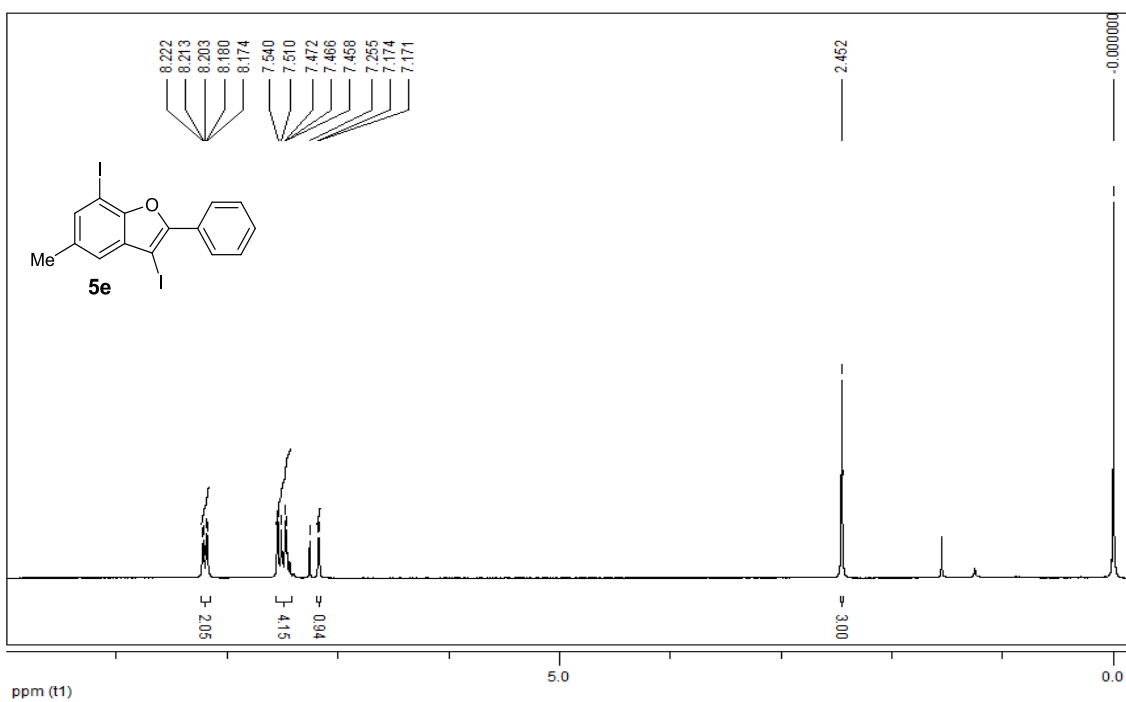


Figure S9. ¹H NMR spectrum (200 MHz, CDCl₃) of compound **5e**.

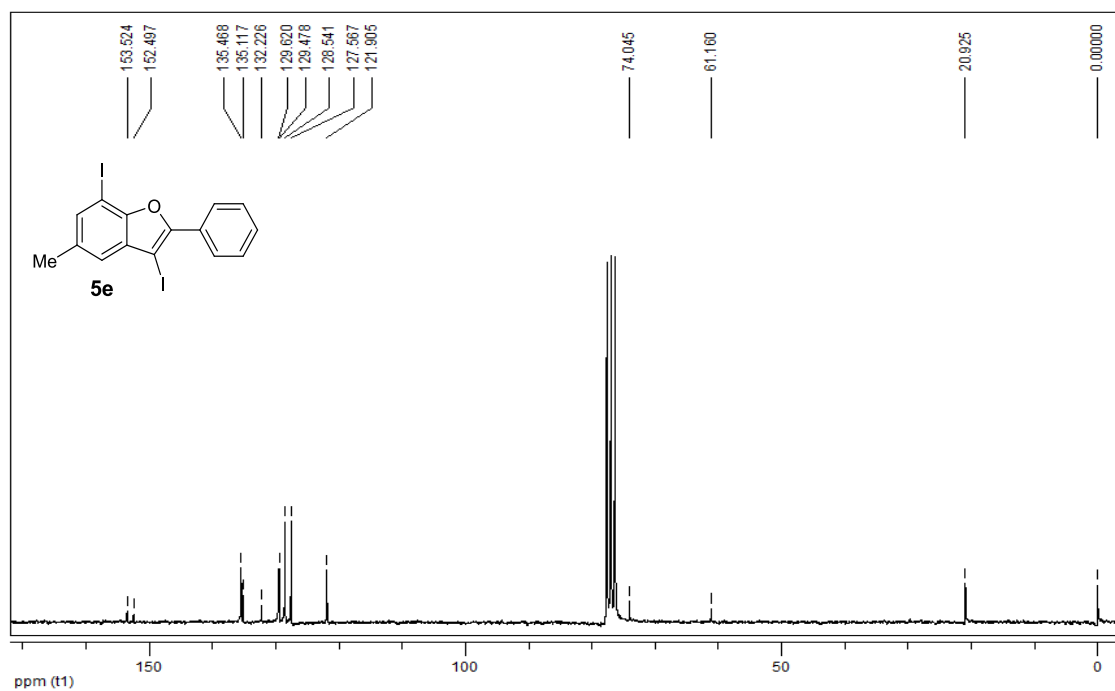


Figure S10. ^{13}C NMR spectrum (50 MHz, CDCl_3) of compound **5e**.

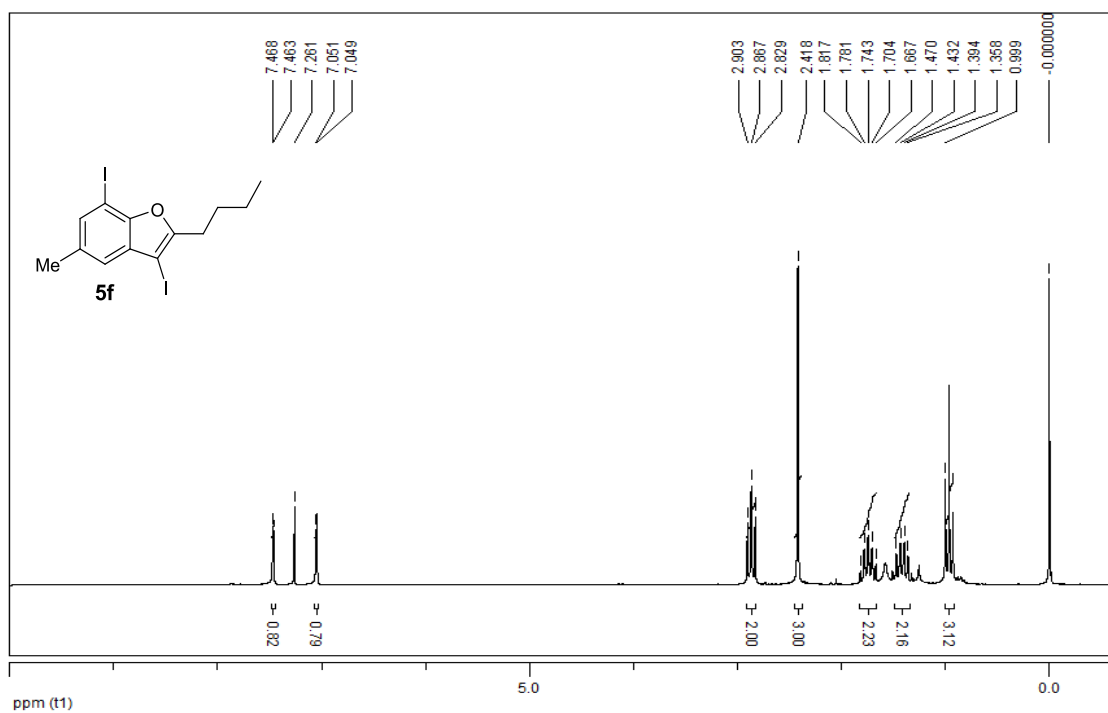


Figure S11. ^1H NMR spectrum (200 MHz, CDCl_3) of compound **5f**.

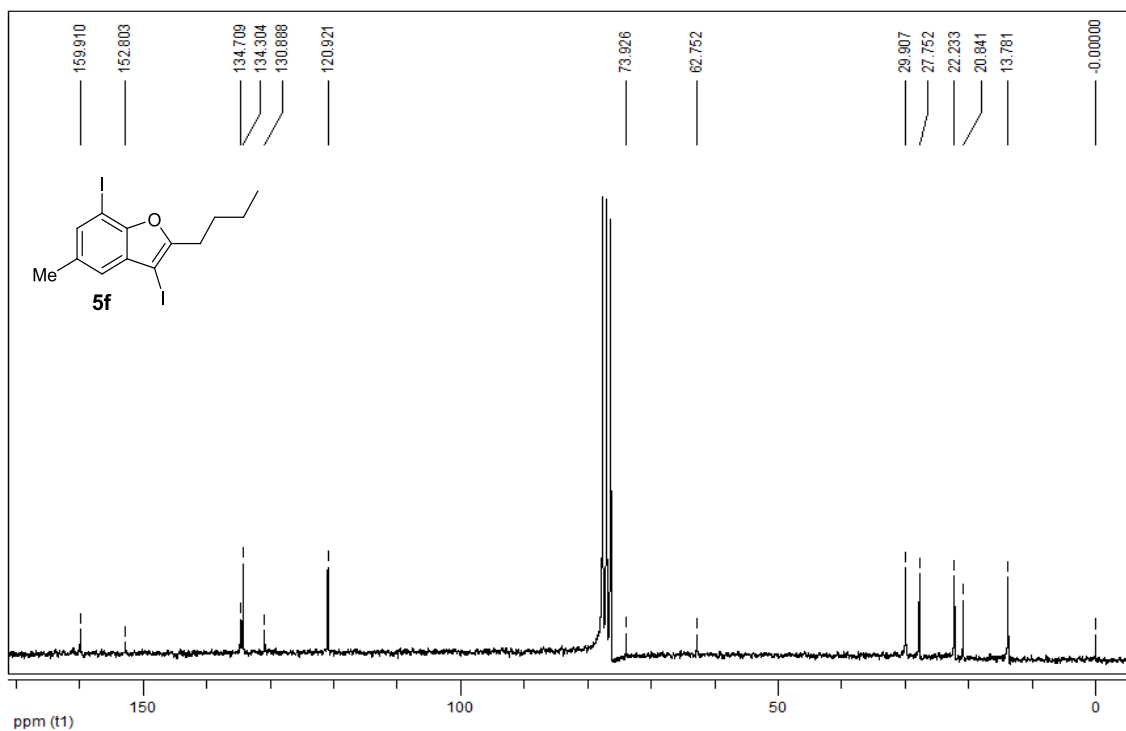


Figure S12. ¹³C NMR spectrum (50 MHz, CDCl₃) of compound **5f**.

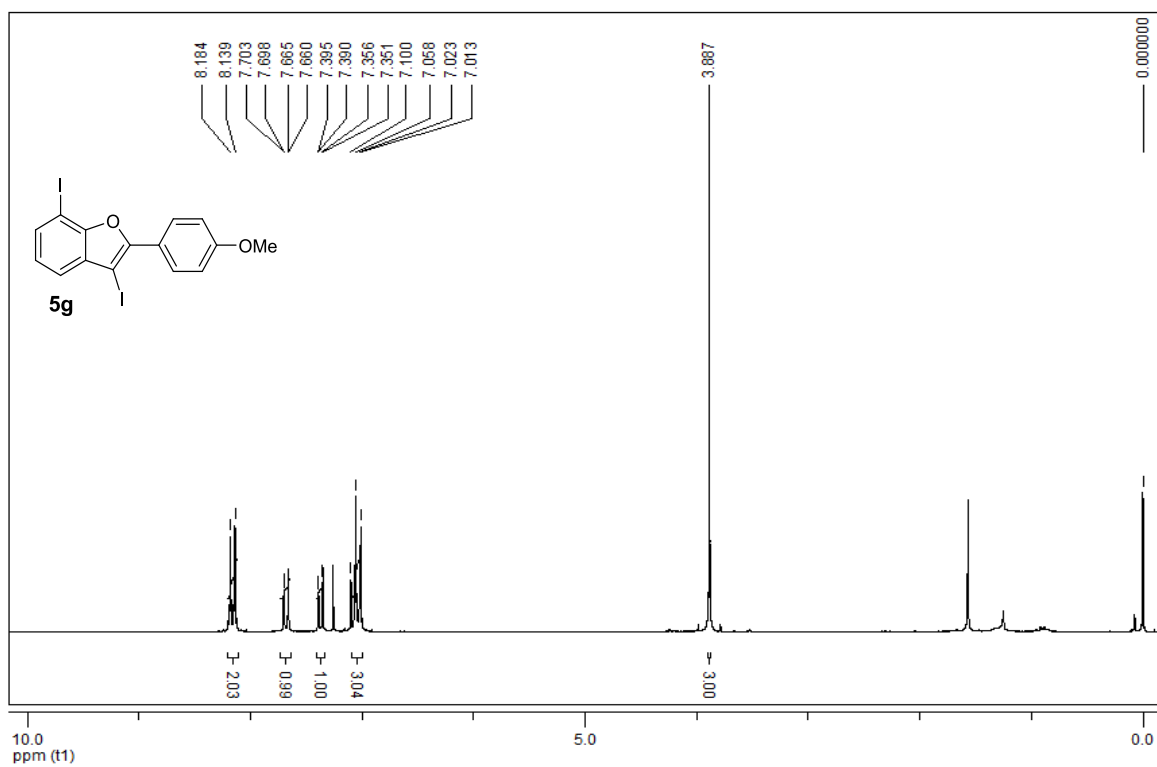


Figure S13. ¹H NMR spectrum (200 MHz, CDCl₃) of compound **5g**.

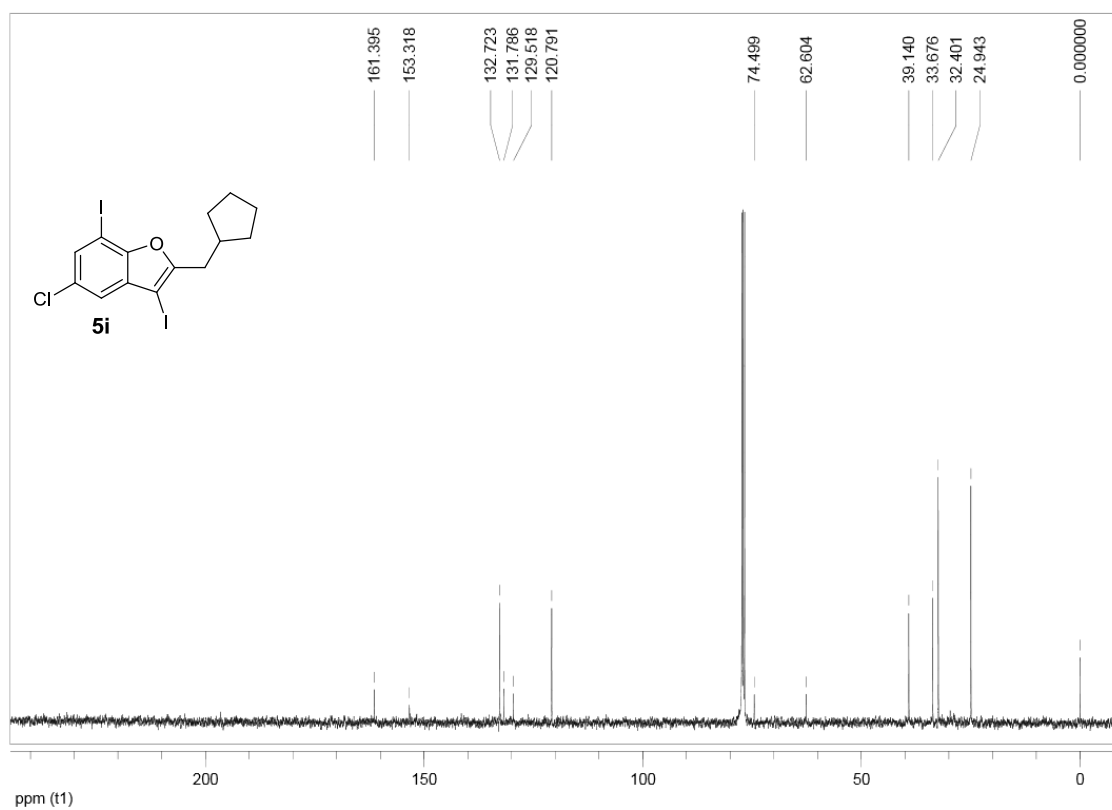


Figure S18. ¹³C NMR spectrum (50 MHz, CDCl₃) of compound **5i**.