

Supplementary Information

PdCl₂ Immobilized in Polyacrylamide: a Low Cost and Eco-Friendly Catalyst for Suzuki-Miyaura Reactions

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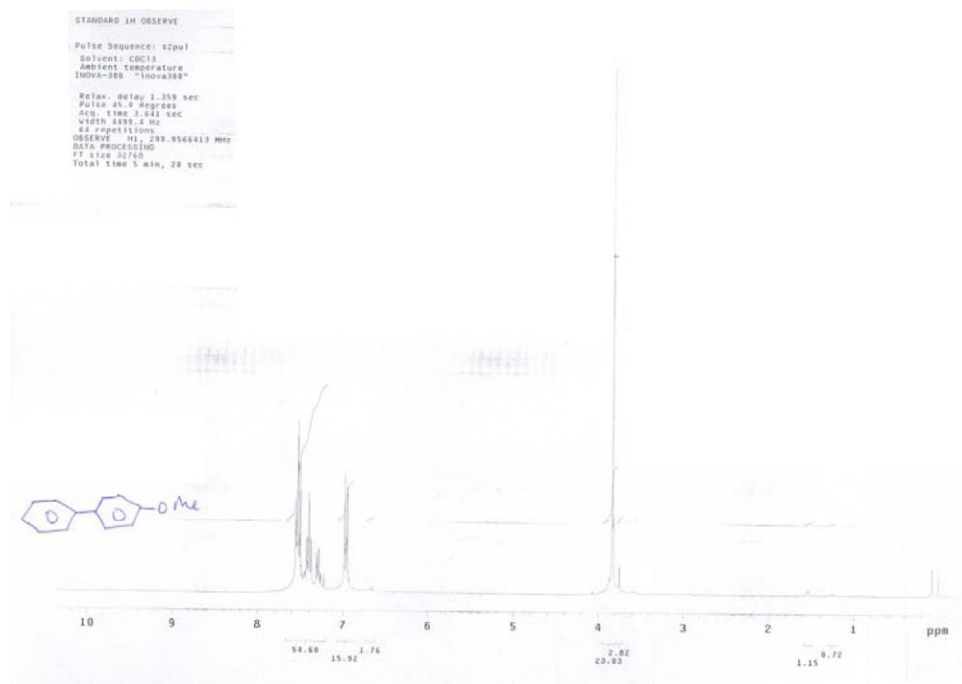


Figure S1. ¹H NMR spectrum (300 MHz, CDCl₃) of compound 4-methoxybiphenyl.

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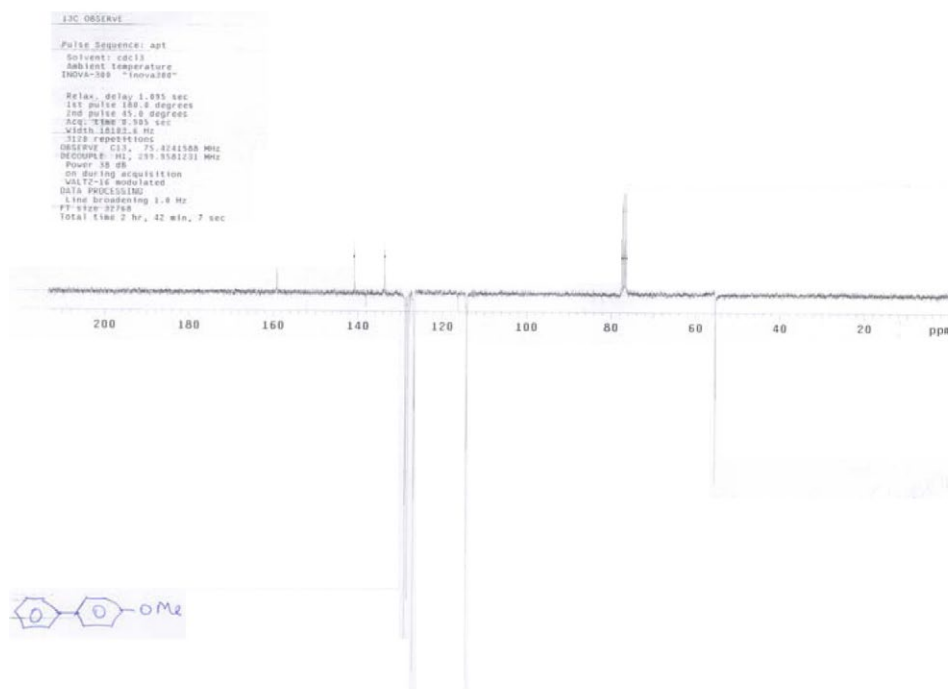


Figure S2. ¹³C NMR spectrum (APT, 75.4 MHz, CDCl₃) of compound 4-methoxybiphenyl.

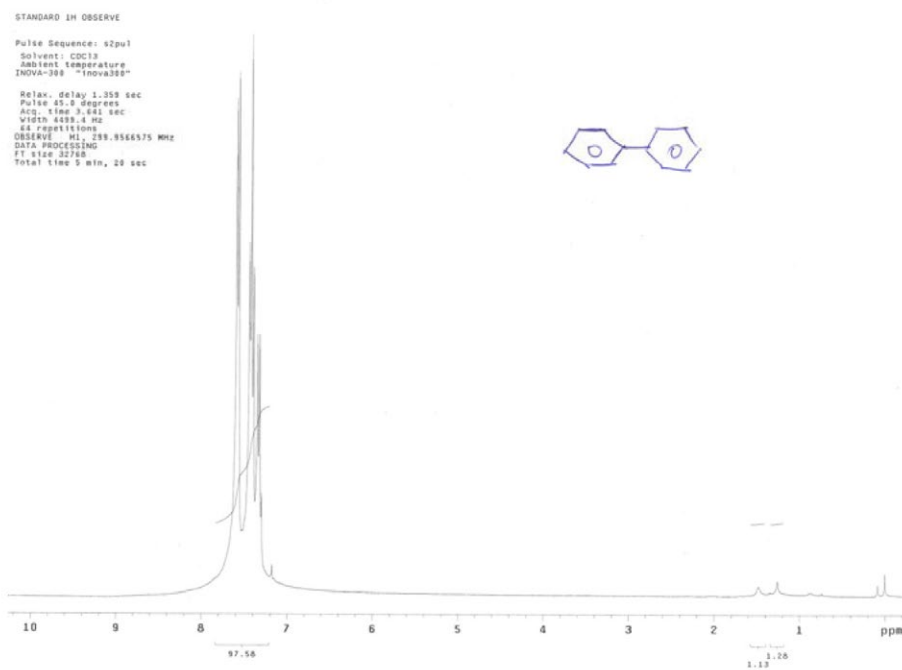


Figure S3. ¹H NMR spectrum (300 MHz, CDCl₃) of compound biphenyl.

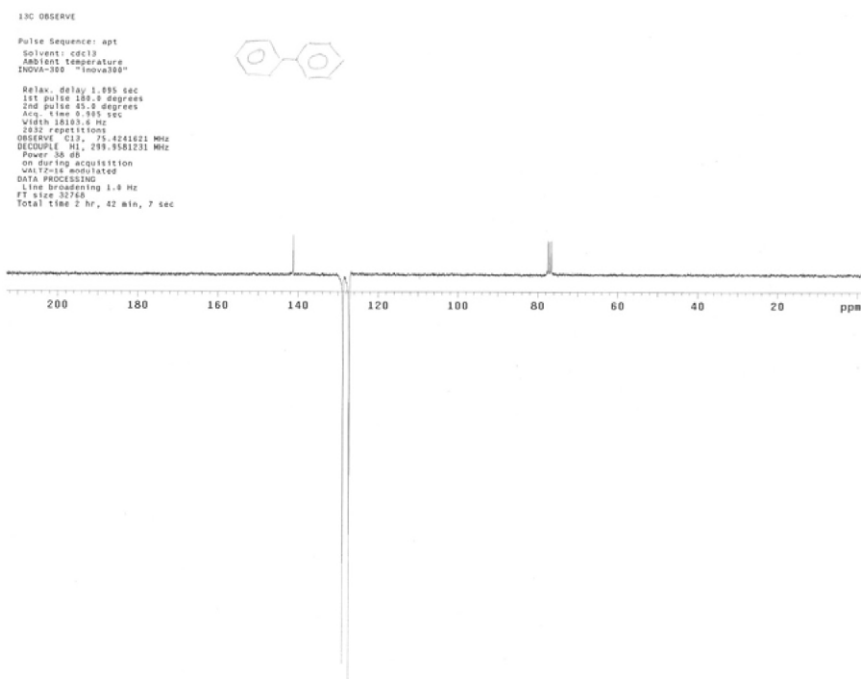


Figure S4. ^{13}C NMR spectrum (APT, 75.4 MHz, CDCl_3) of compound biphenyl.

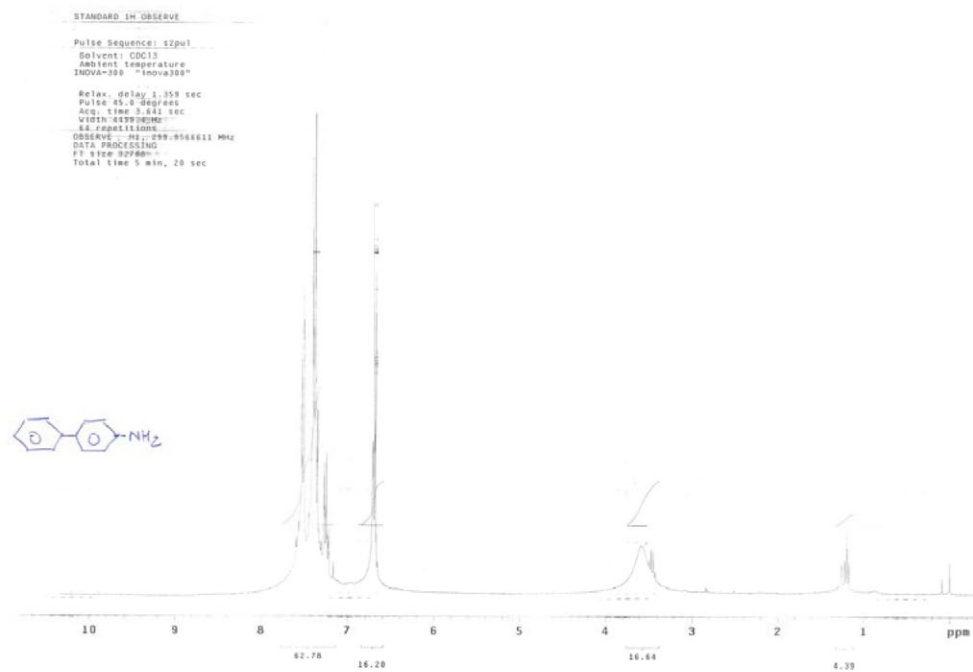


Figure S5. ^1H NMR spectrum (300 MHz, CDCl_3) of compound 4-aminobiphenyl.

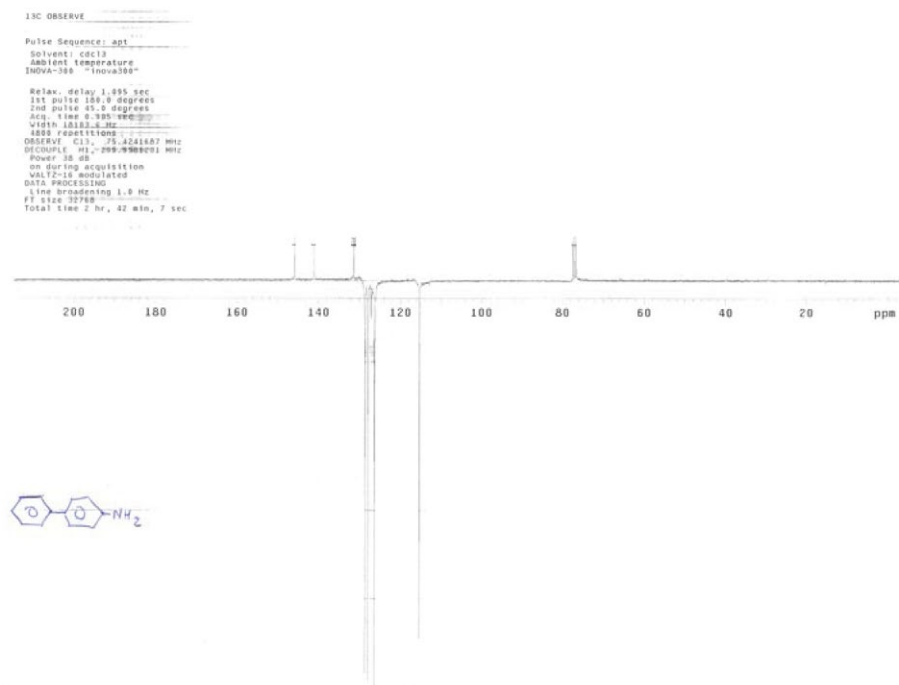


Figure S6. ¹³C NMR spectrum (APT, 75.4 MHz, CDCl₃) of compound 4-aminobiphenyl.

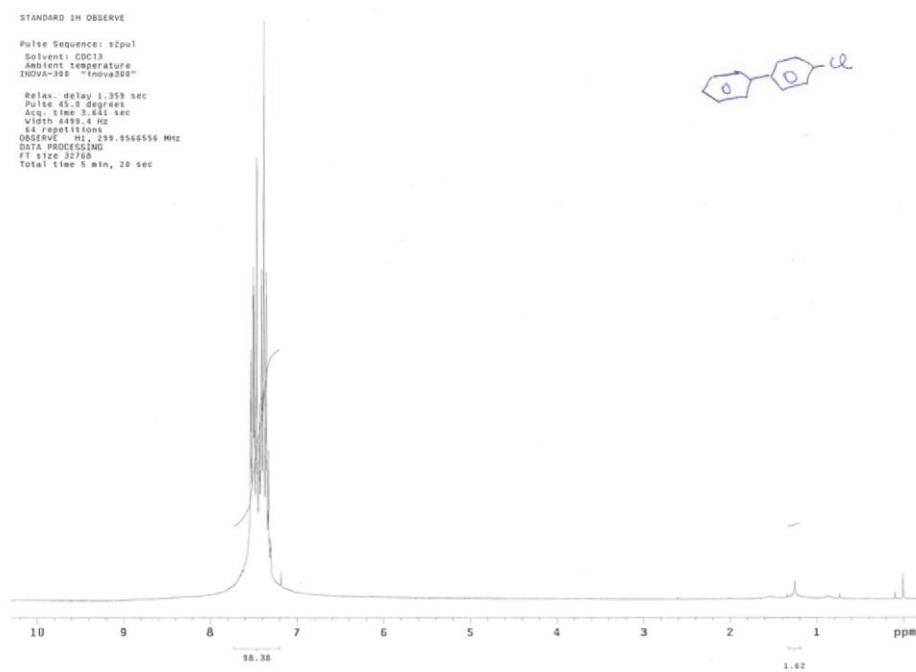


Figure S7. ¹H NMR spectrum (300 MHz, CDCl₃) of compound 4-chlorobiphenyl.

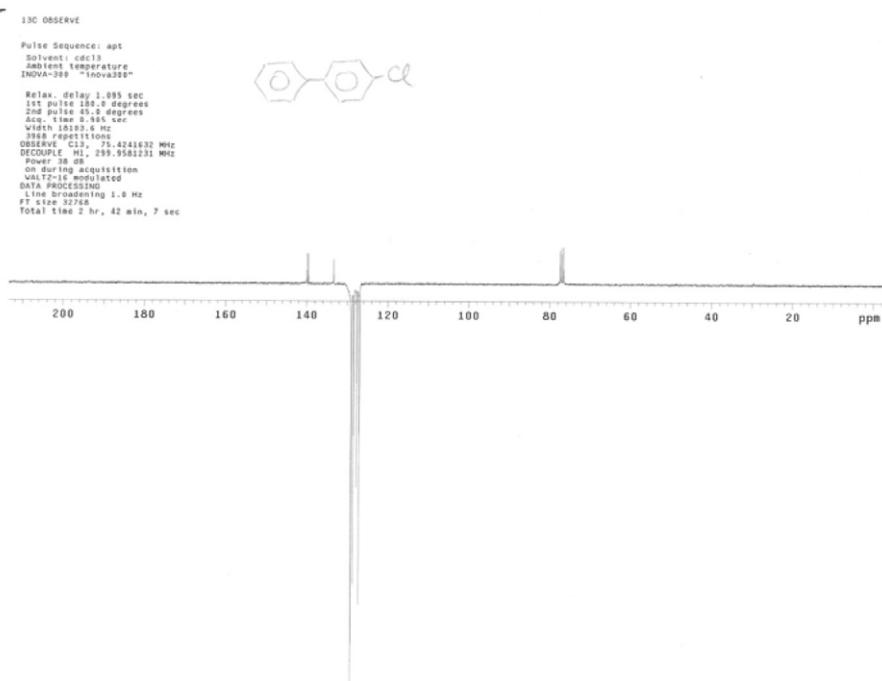


Figure S8. ^{13}C NMR spectrum (APT, 75.4 MHz, CDCl_3) of compound 4-chlorobiphenyl.

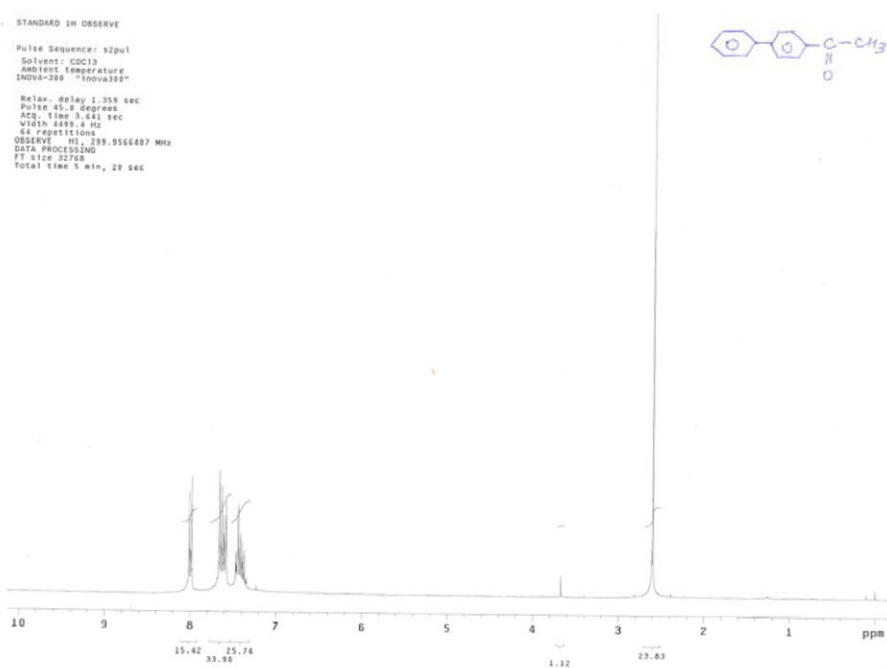


Figure S9. ^1H NMR spectrum (300 MHz, CDCl_3) of compound 4-acetylbiphenyl.

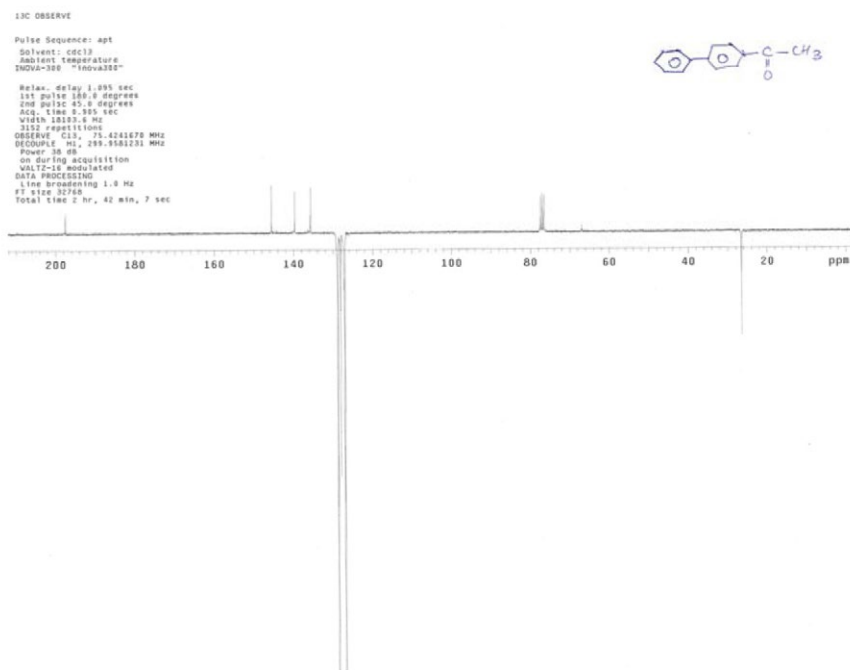


Figure S10. ¹³C NMR spectrum (APT, 75.4 MHz, CDCl₃) of compound 4-acetylbiphenyl.

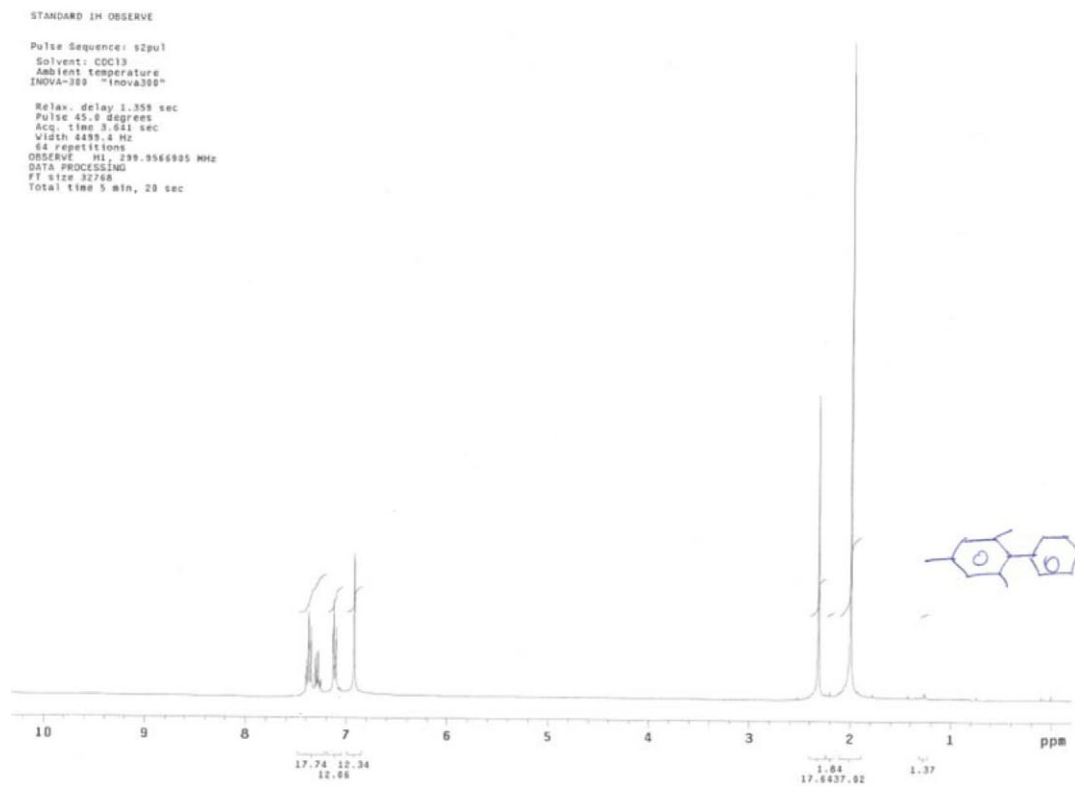


Figure S11. ¹H NMR spectrum (300 MHz, CDCl₃) of compound 2,4,6-trimethylbiphenyl.

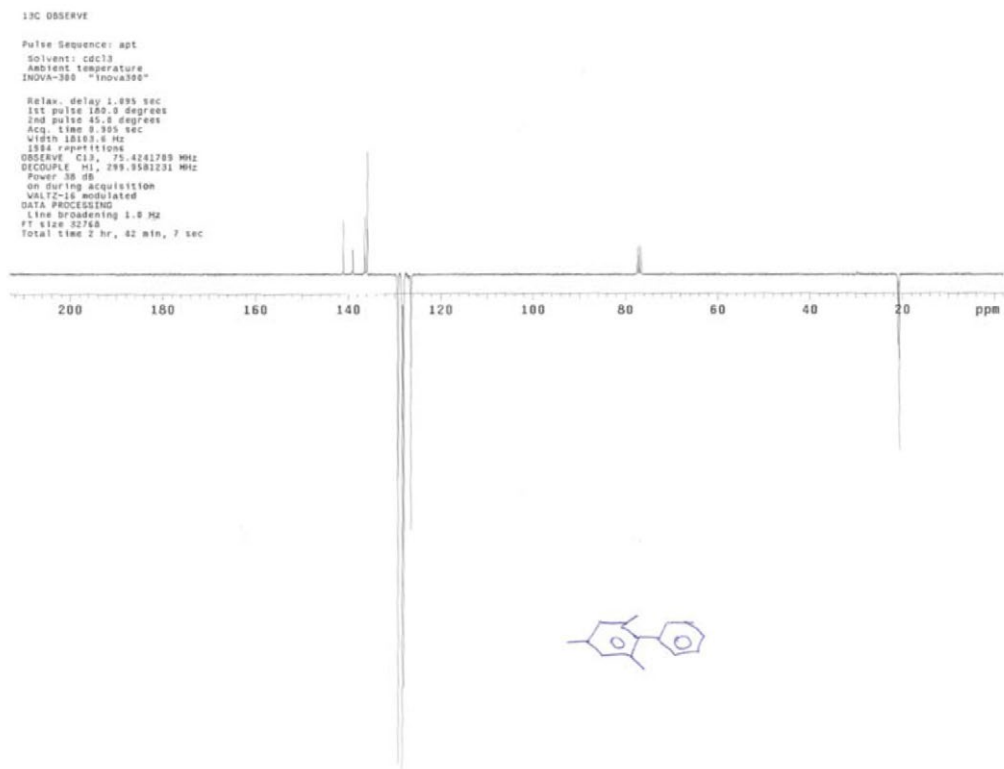


Figure S12. ^{13}C NMR spectrum (APT, 75.4 MHz, CDCl_3) of compound 2,4,6-trimethylbiphenyl.

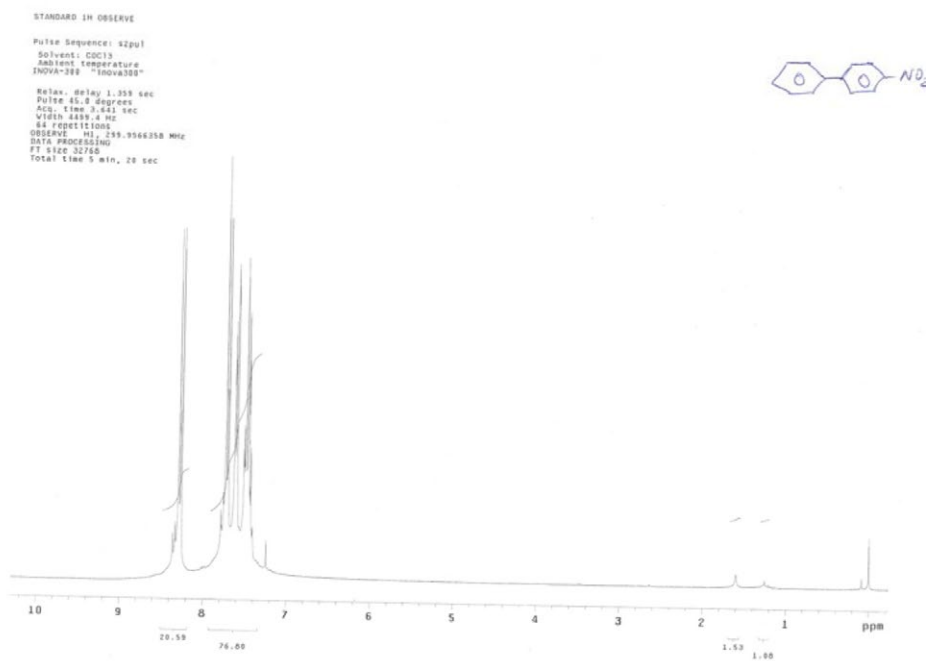


Figure S13. ^1H NMR spectrum (300 MHz, CDCl_3) of compound 4-nitrophenyl.



Figure S14. ¹³C NMR spectrum (APT, 75.4 MHz, CDCl₃) of compound 4-nitrophenyl.