

Supplementary Materials

Table of Contents

NMR Spectra benzimidazolium salts and some coupling products.

S2-S13

Figure S1. ^1H -NMR spectrum of compound 1.

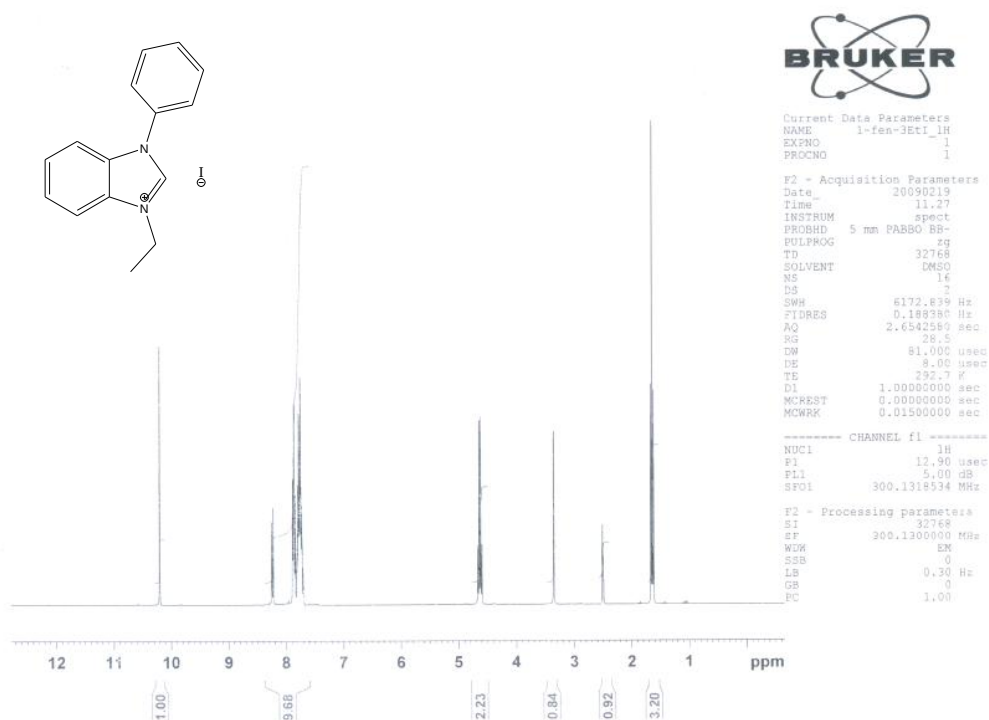
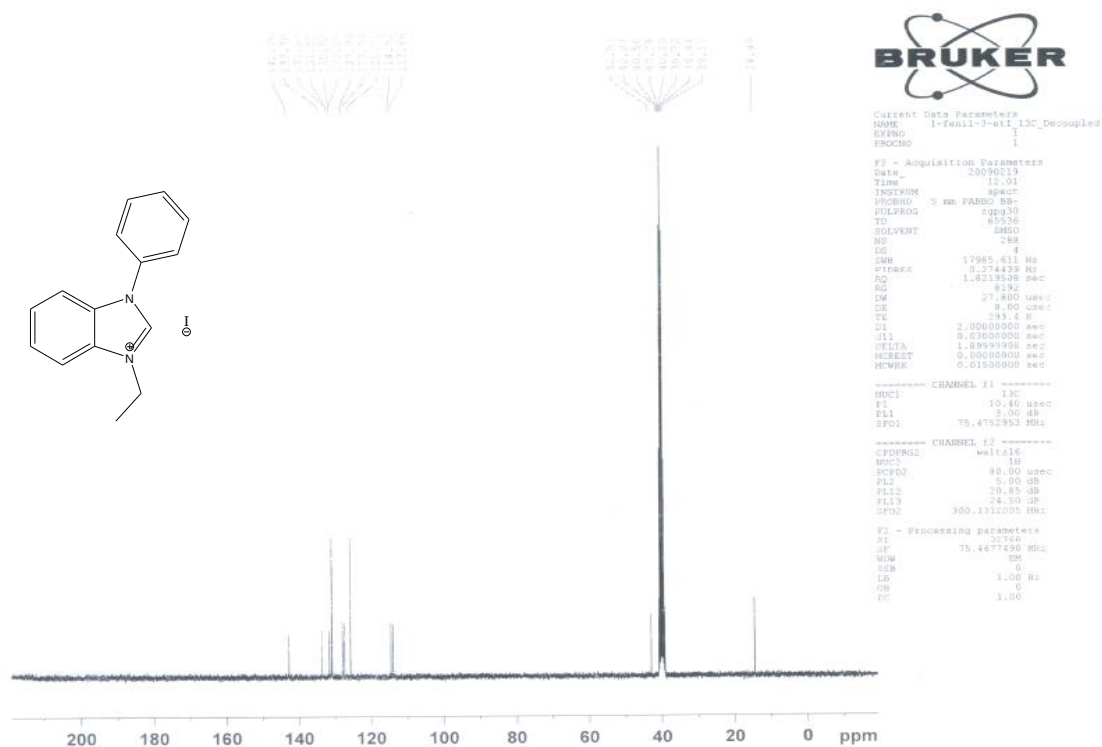


Figure S2. ^{13}C -NMR spectrum of compound 1.



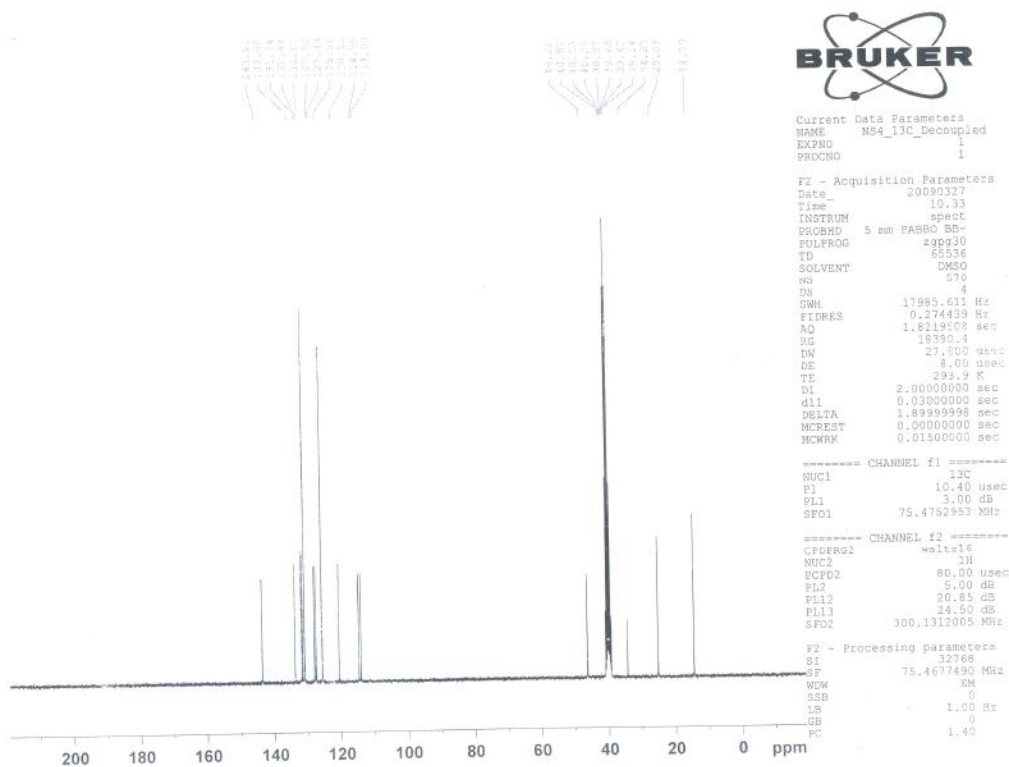
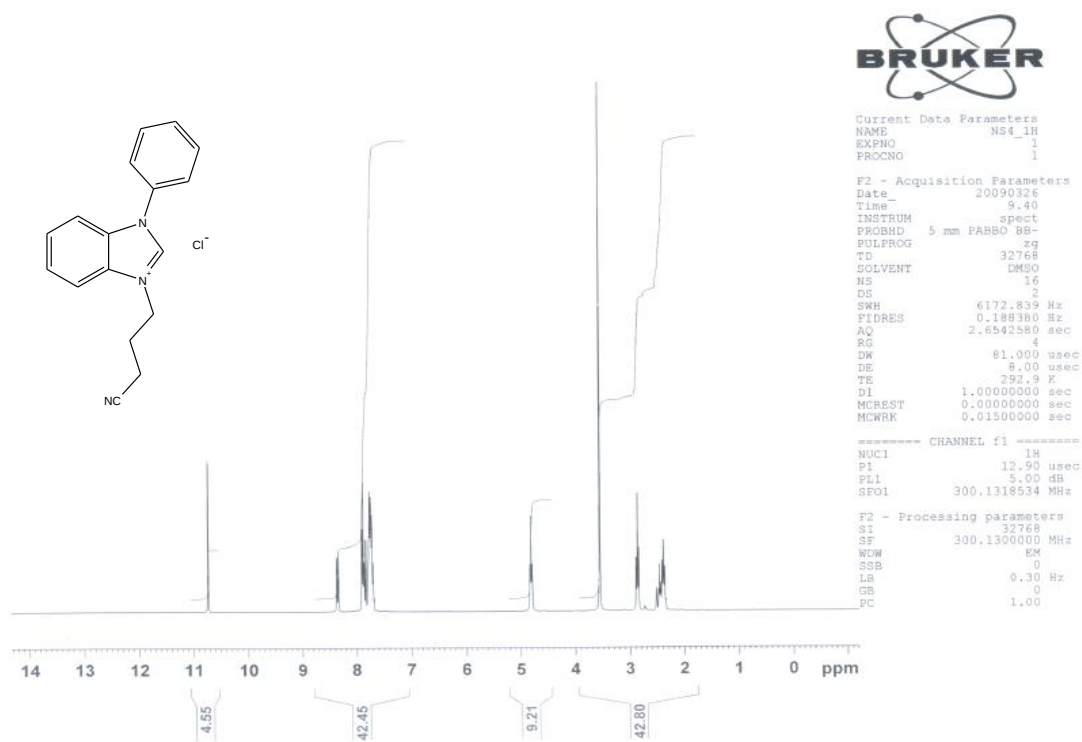


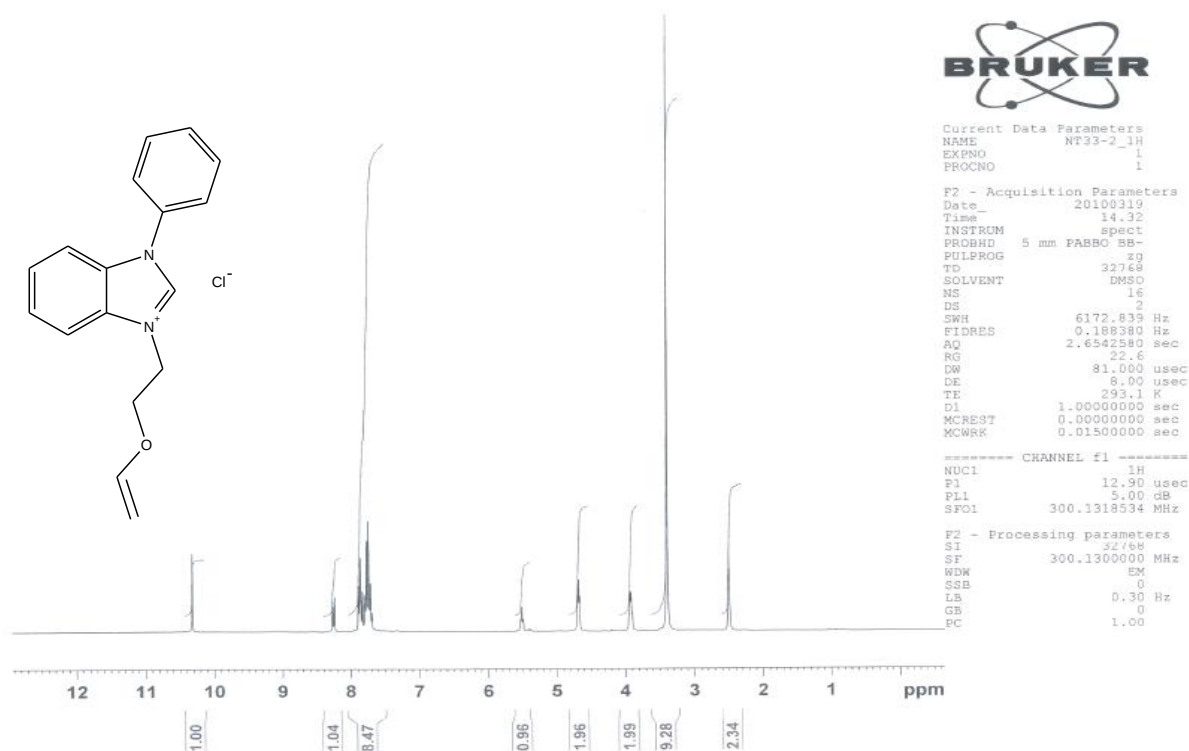
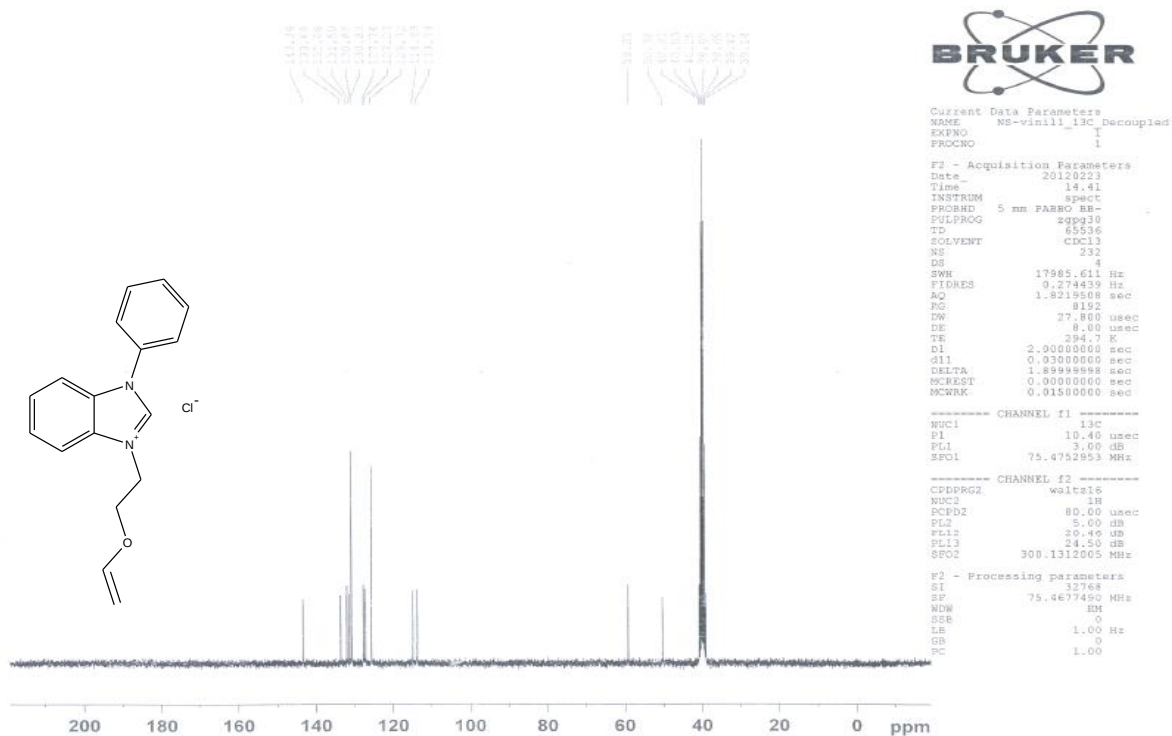
Figure S5. ^1H -NMR spectrum of compound 3.Figure S6. ^{13}C -NMR spectrum of compound 3.

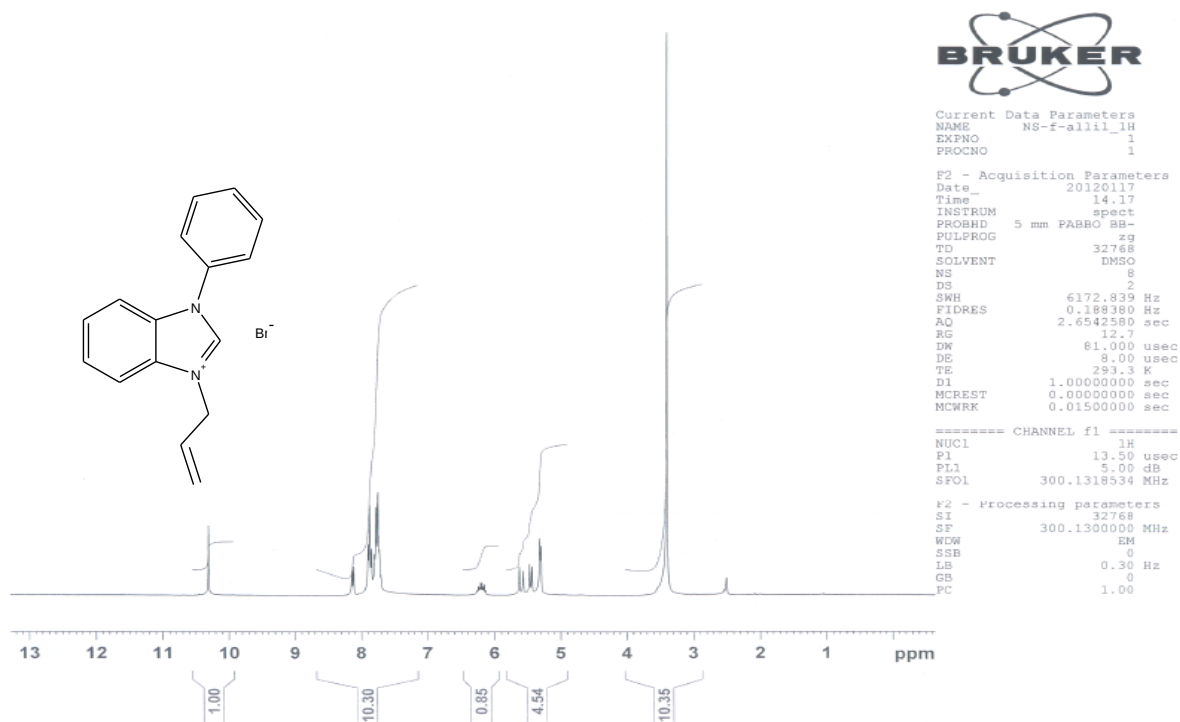
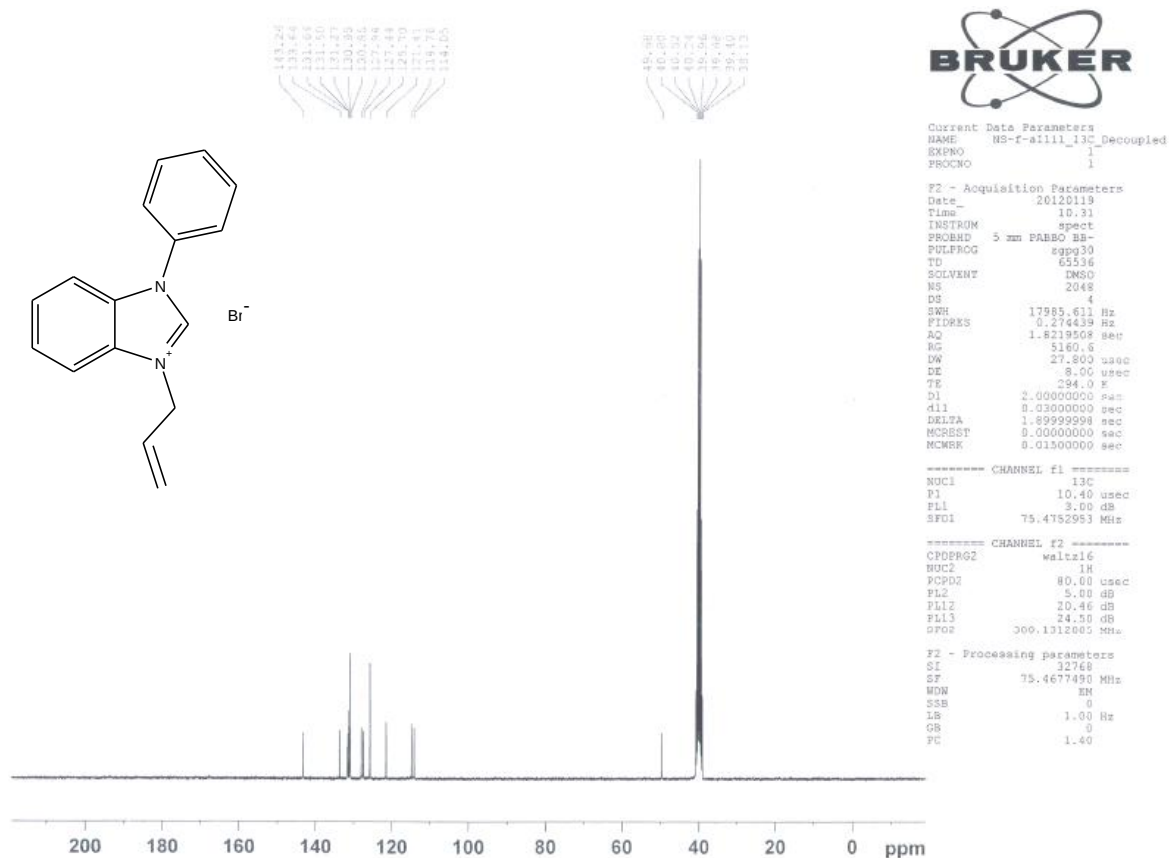
Figure S7. ^1H -NMR spectrum of compound 4.Figure S8. ^{13}C -NMR spectrum of compound 4.

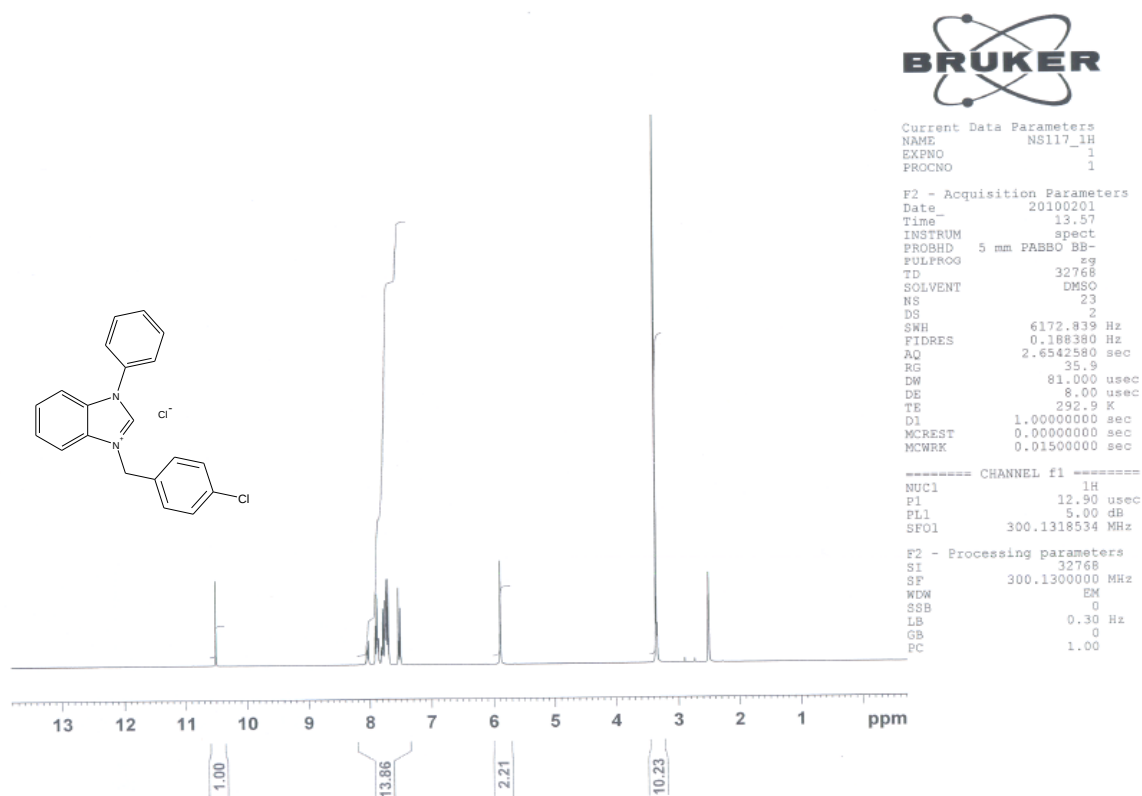
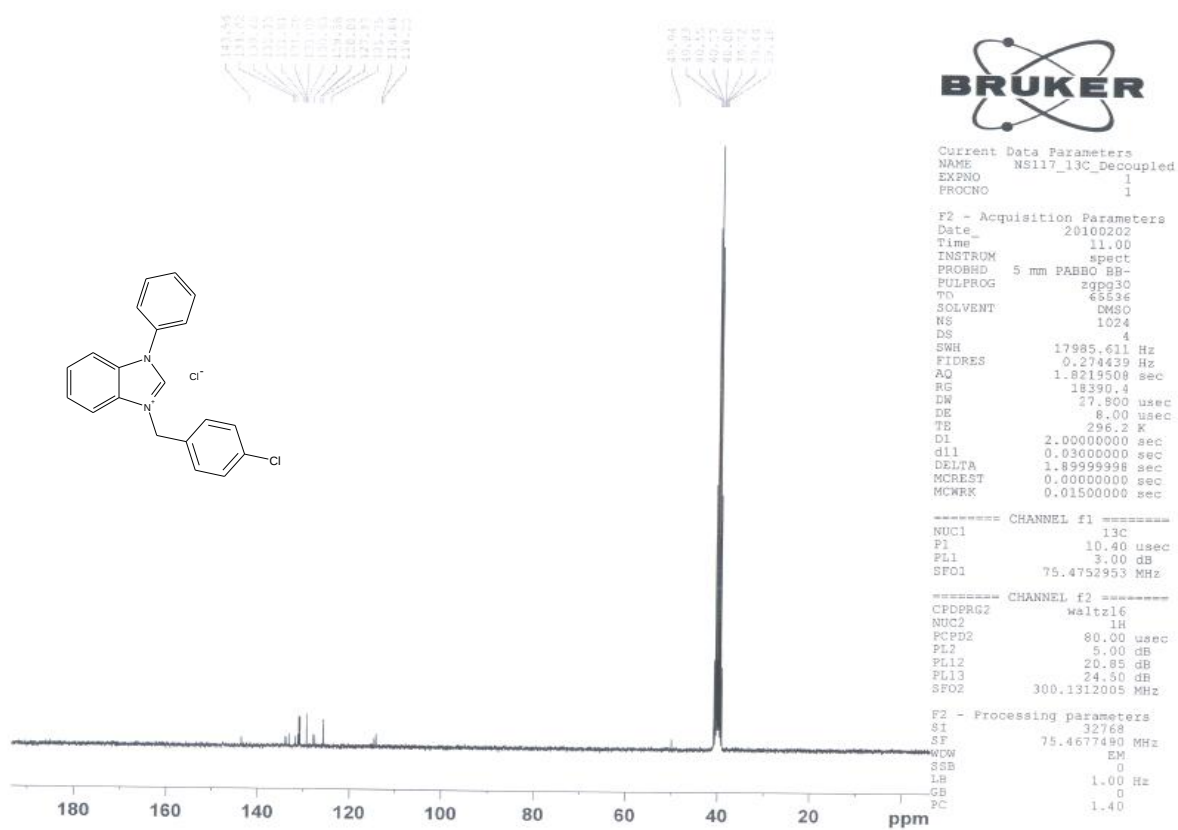
Figure S9. ^1H -NMR spectrum of compound 5.Figure S10. ^{13}C -NMR spectrum of compound 5.

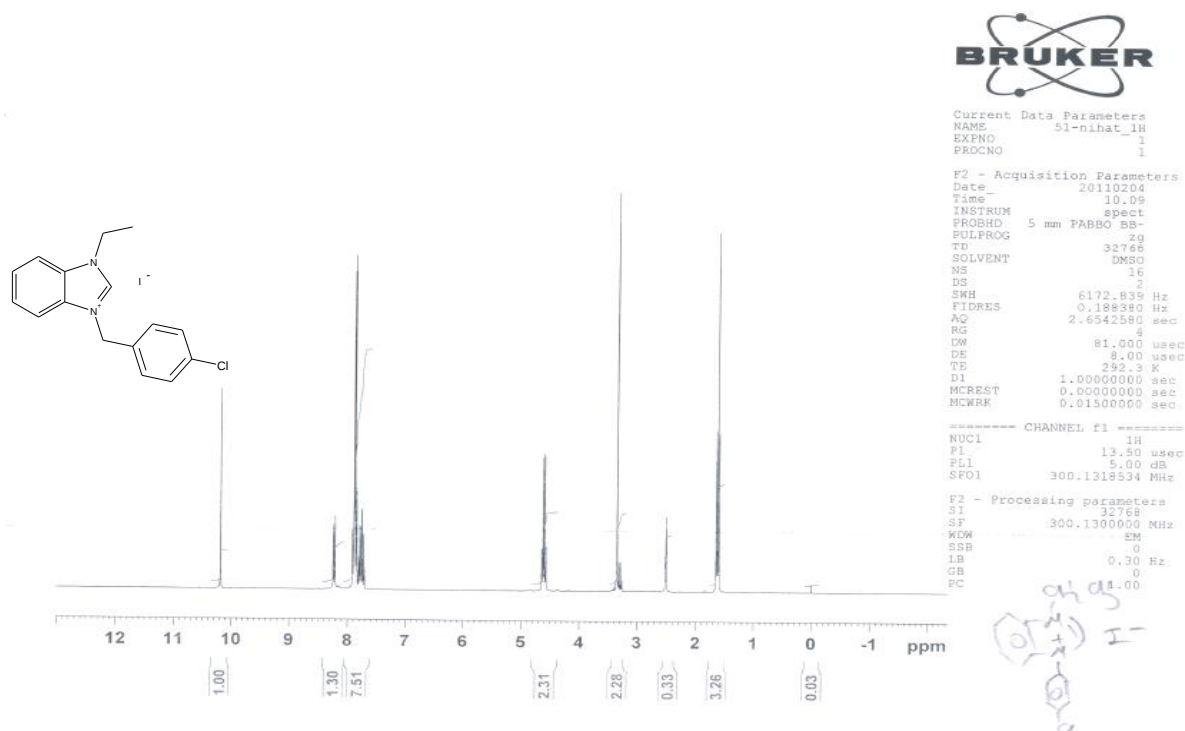
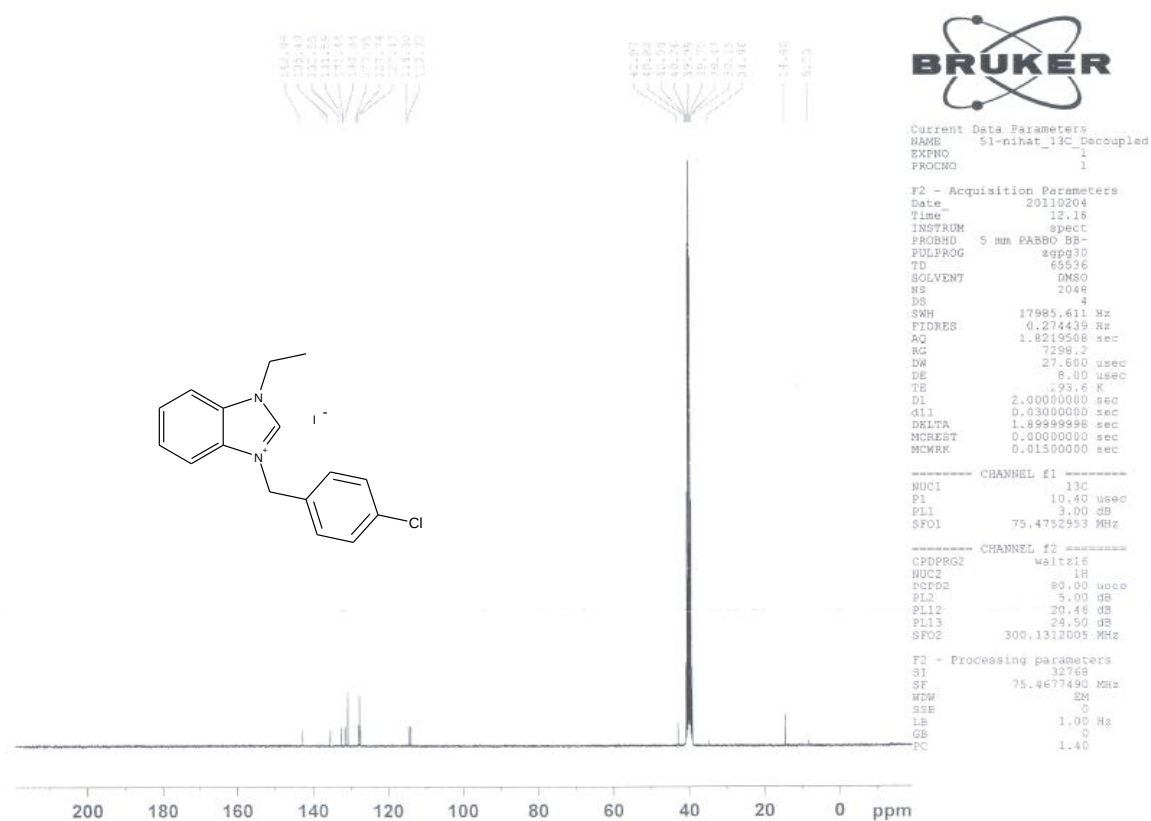
Figure S11. ^1H -NMR spectrum of compound 6.Figure S12. ^{13}C -NMR spectrum of compound 6.

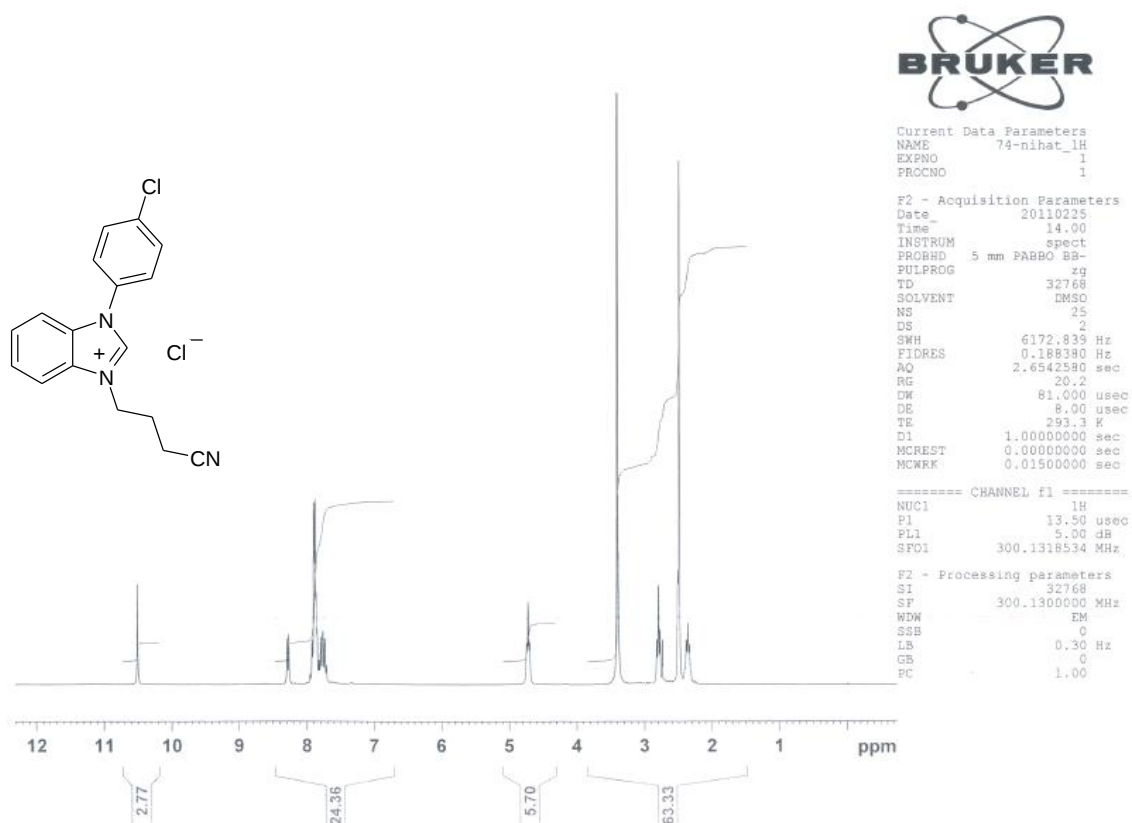
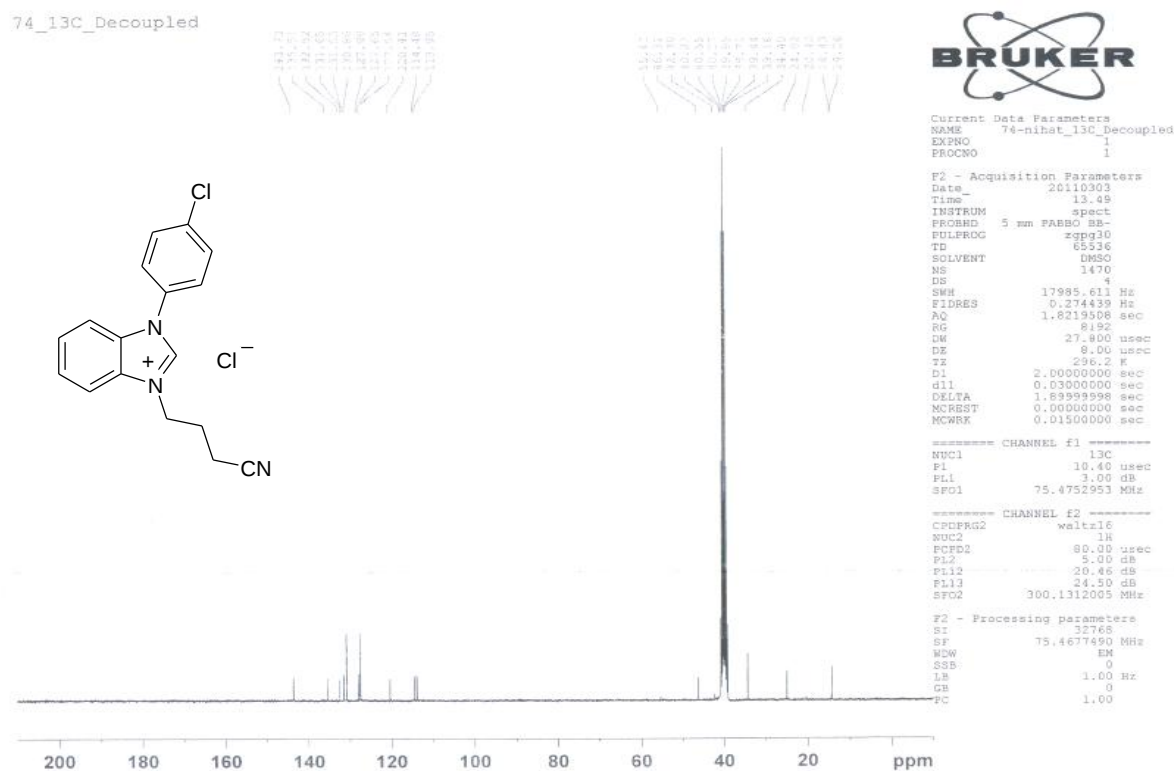
Figure S13. ^1H -NMR spectrum of compound 7.Figure S14. ^{13}C -NMR spectrum of compound 7.

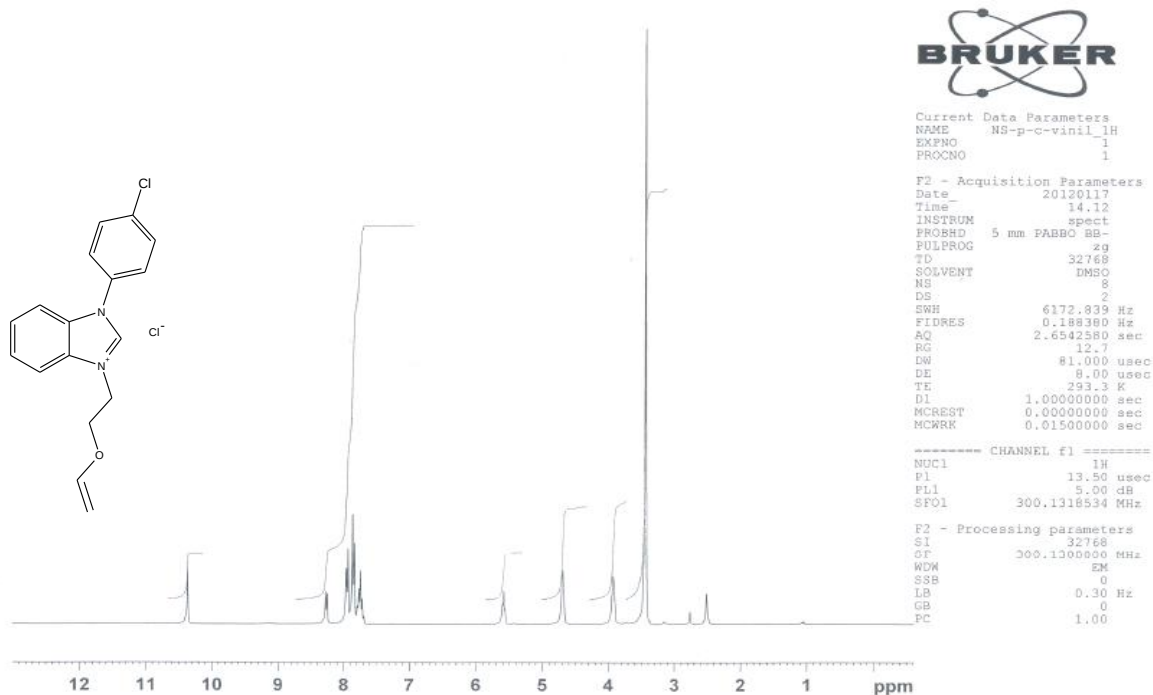
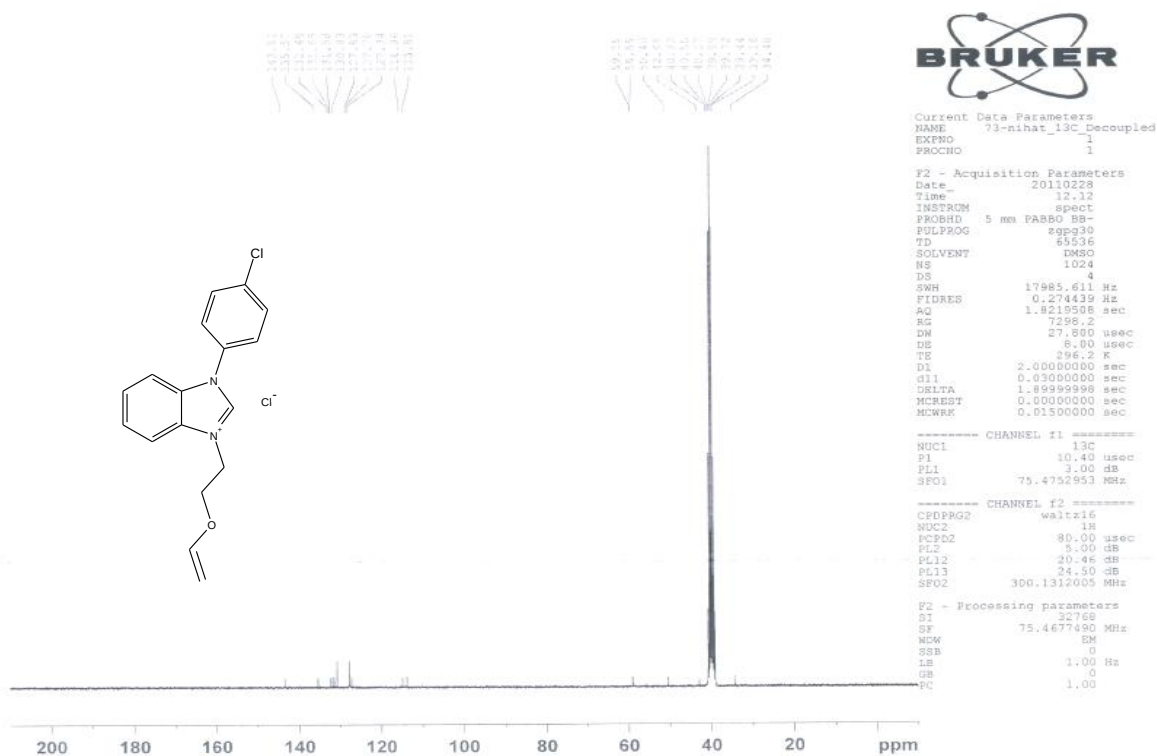
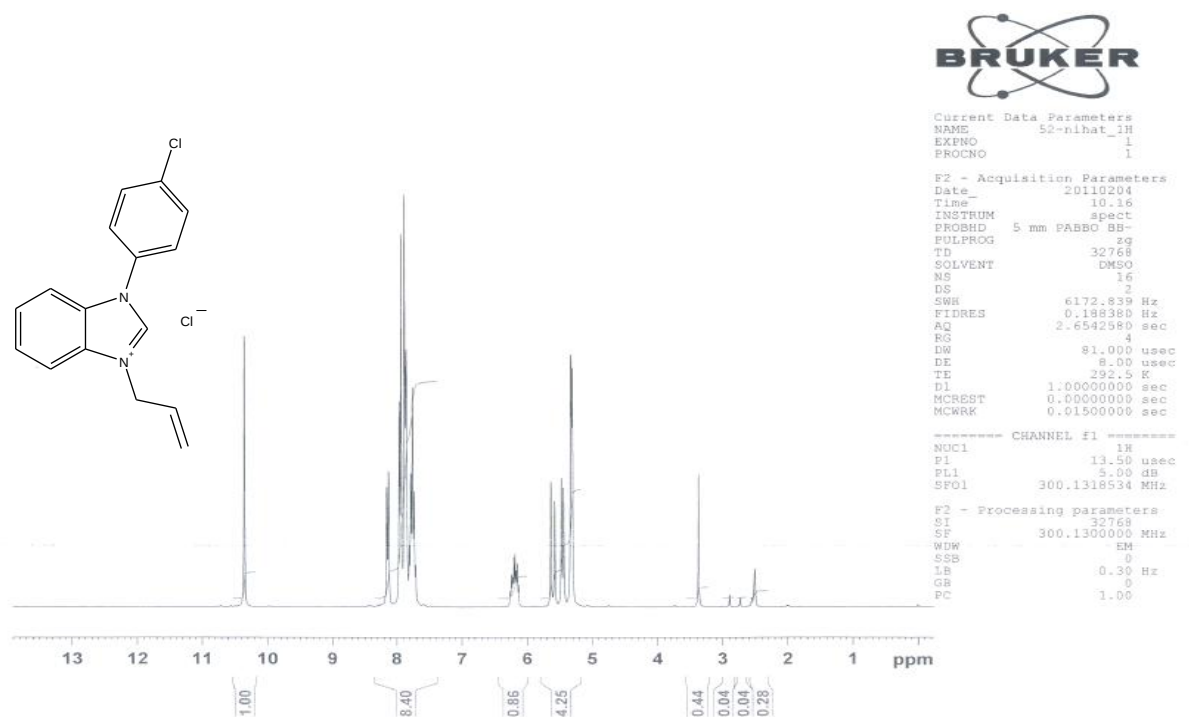
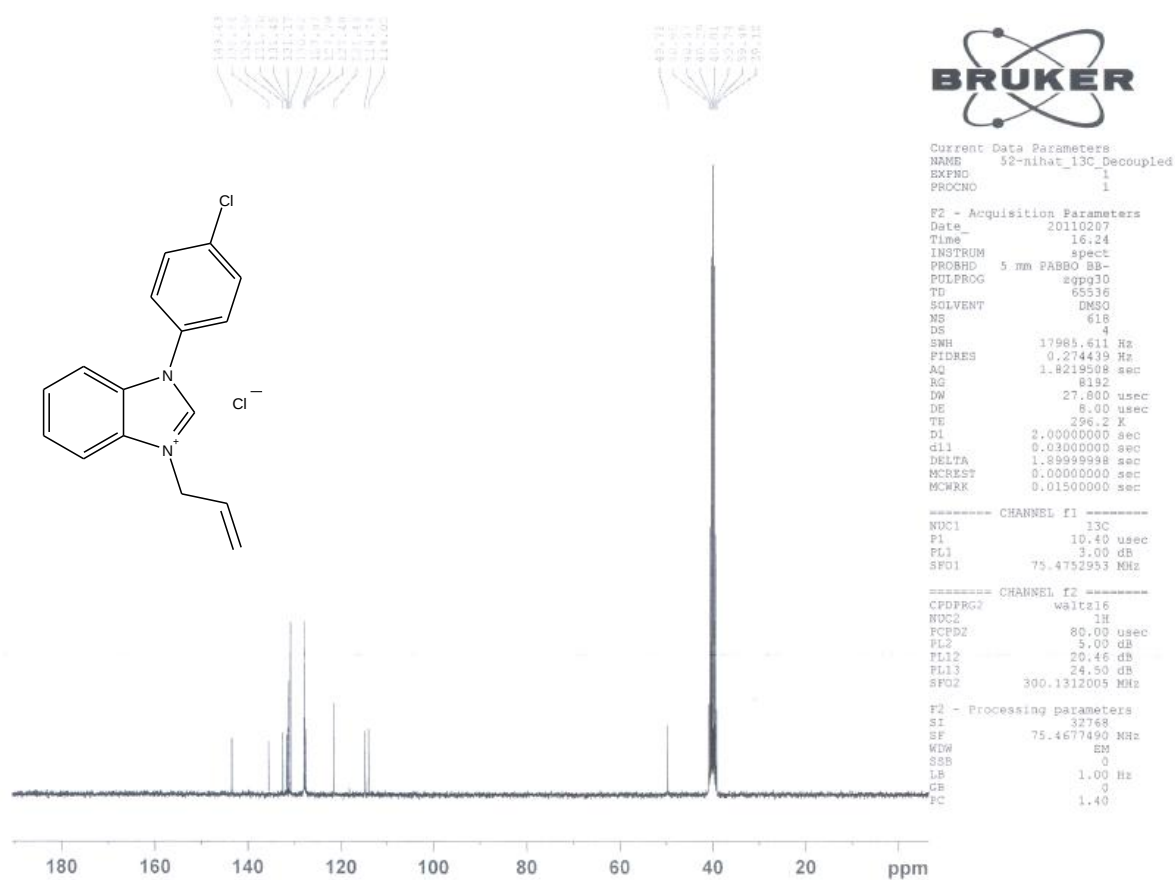
Figure S15. ^1H -NMR spectrum of compound 8.Figure S16. ^{13}C -NMR spectrum of compound 8.

Figure S17. ^1H -NMR spectrum of compound 9.Figure S18. ^{13}C -NMR spectrum of compound 9.

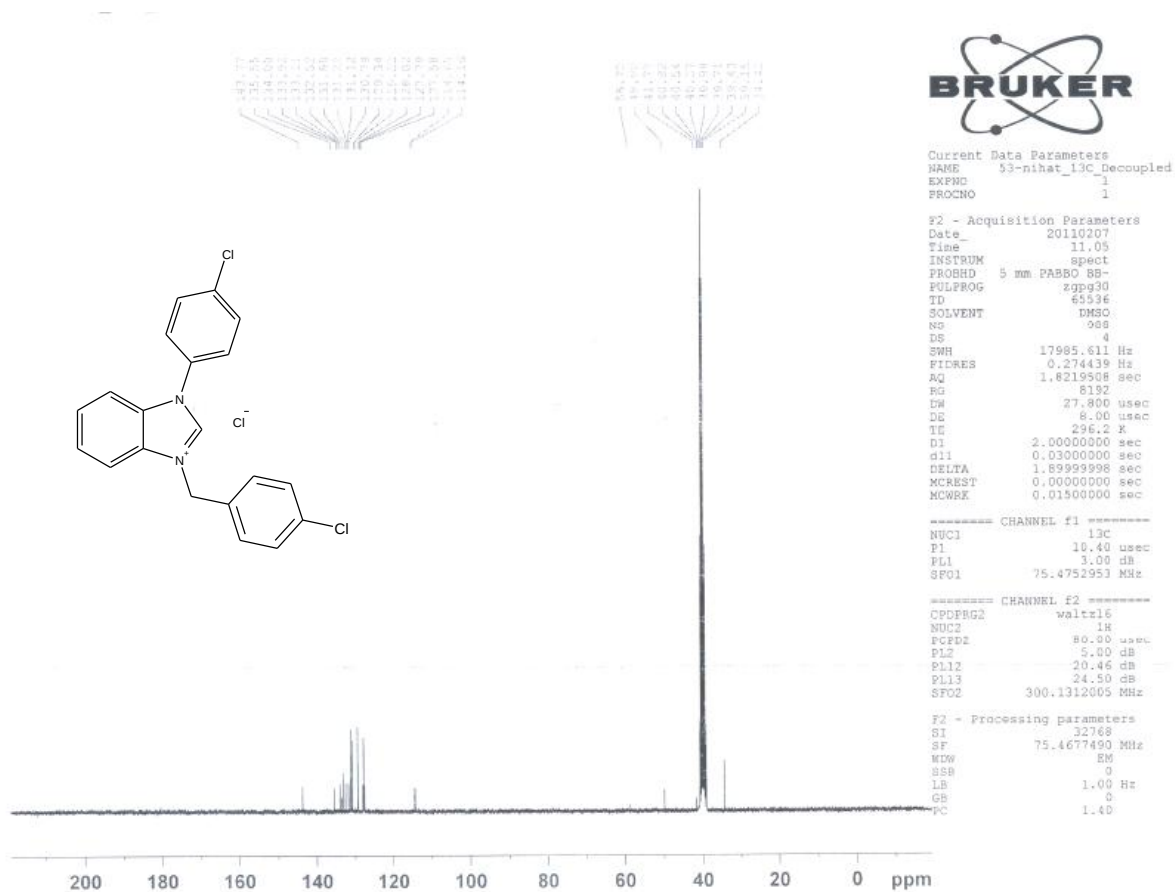
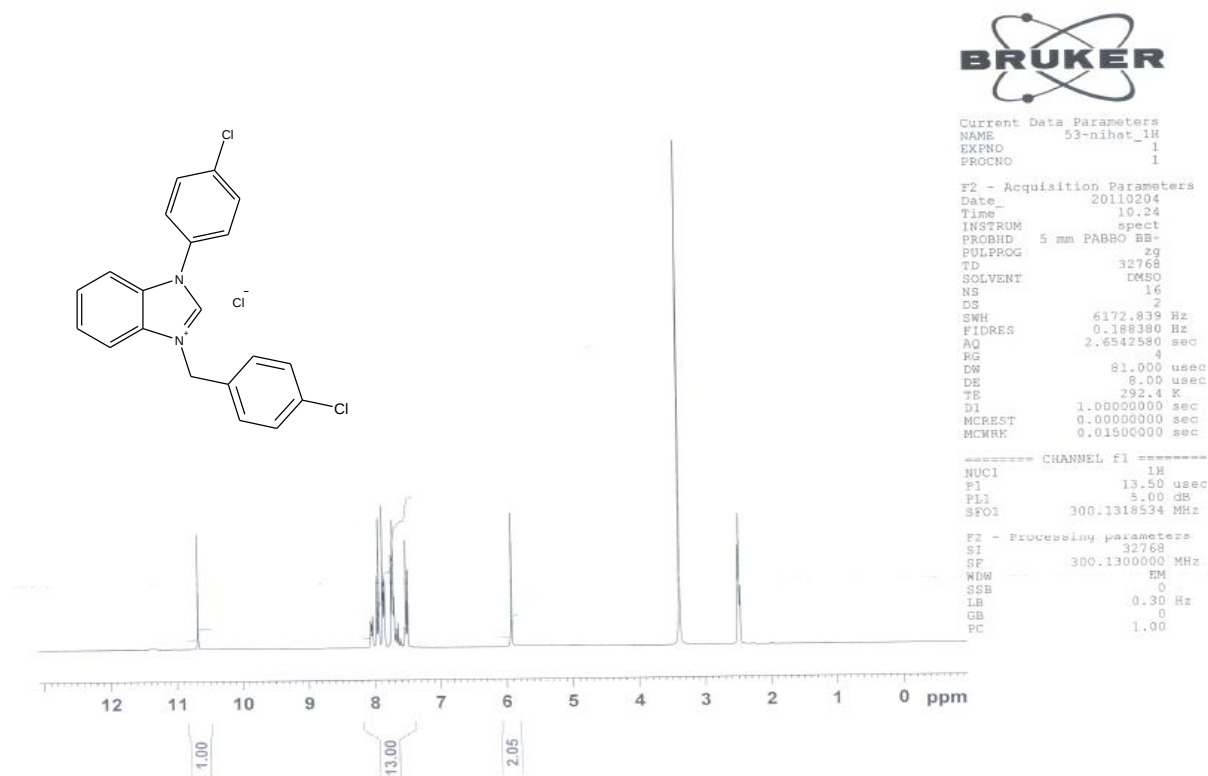


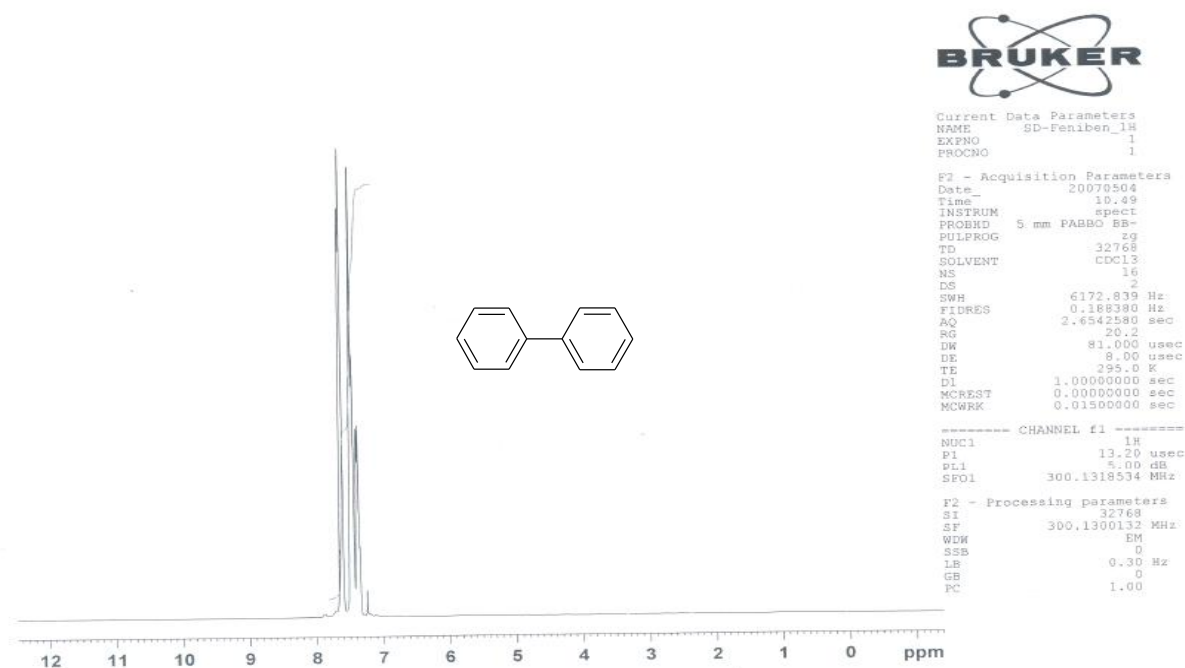
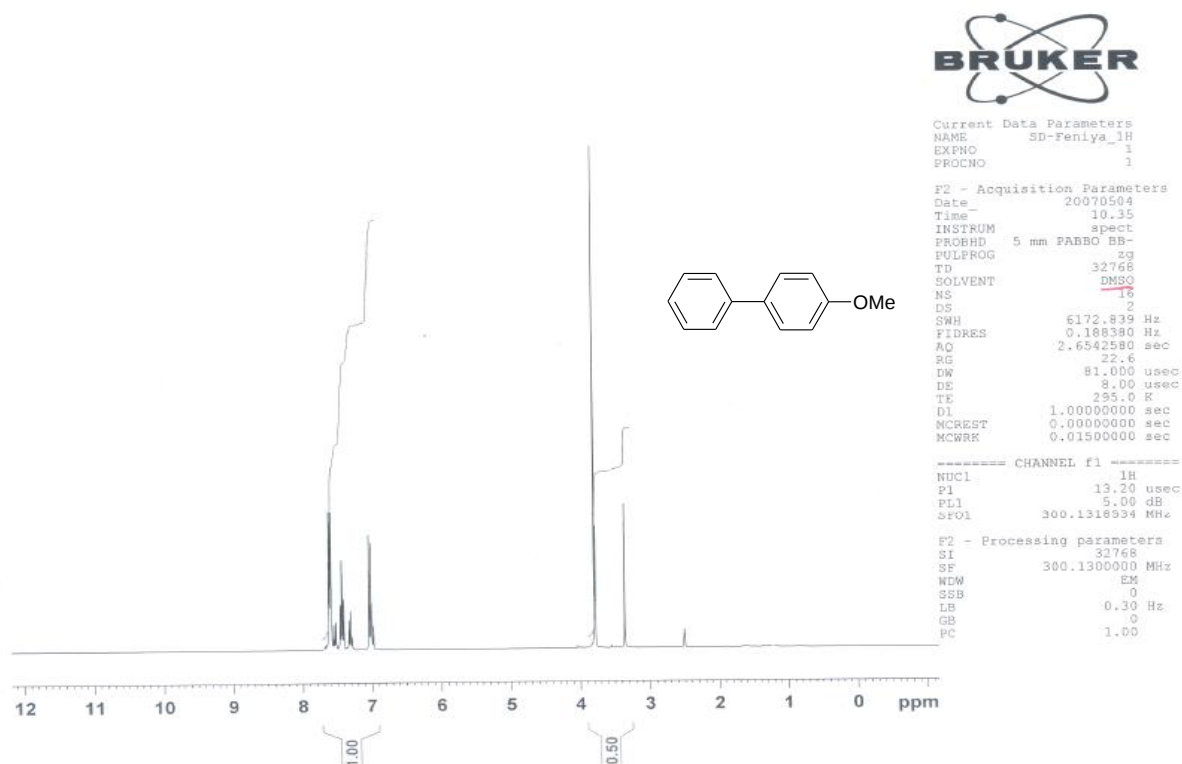
Figure S21. ^1H -NMR spectrum of biphenyl.Figure S22. ^1H -NMR spectrum of 4-methoxybiphenyl.

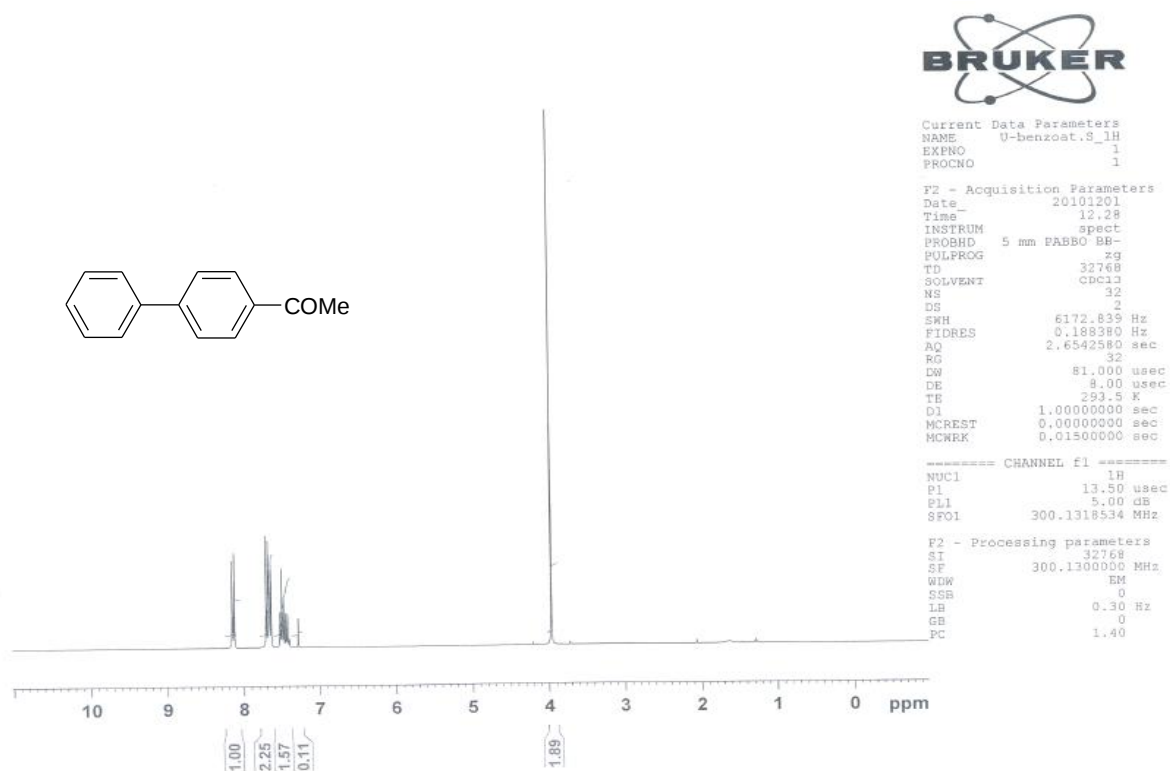
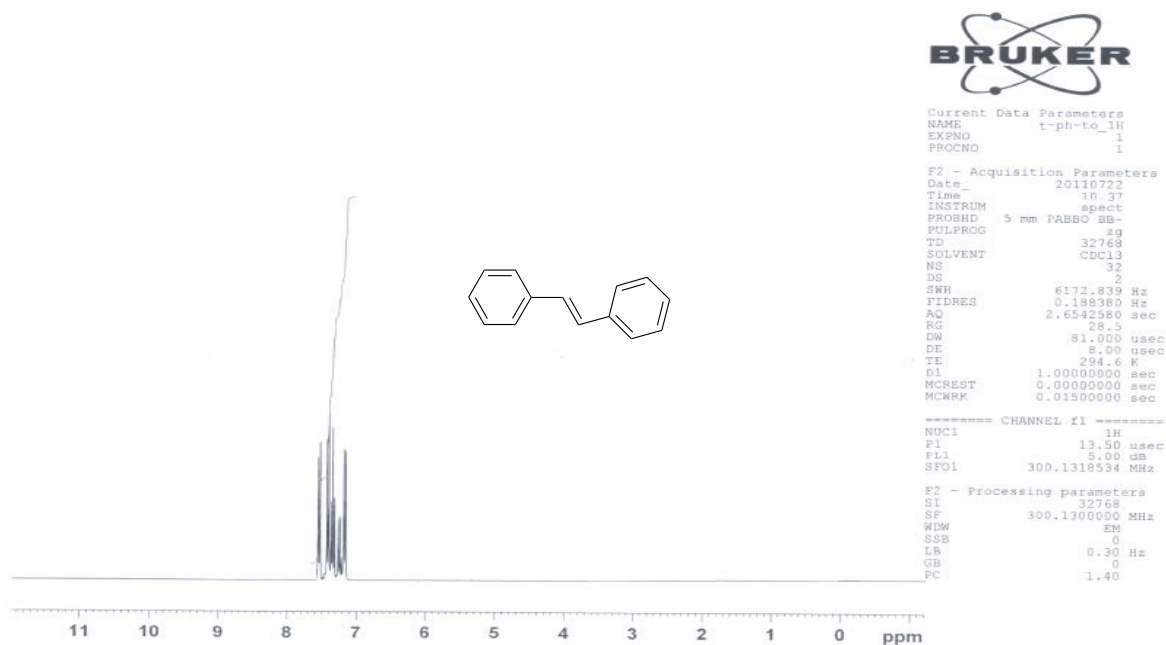
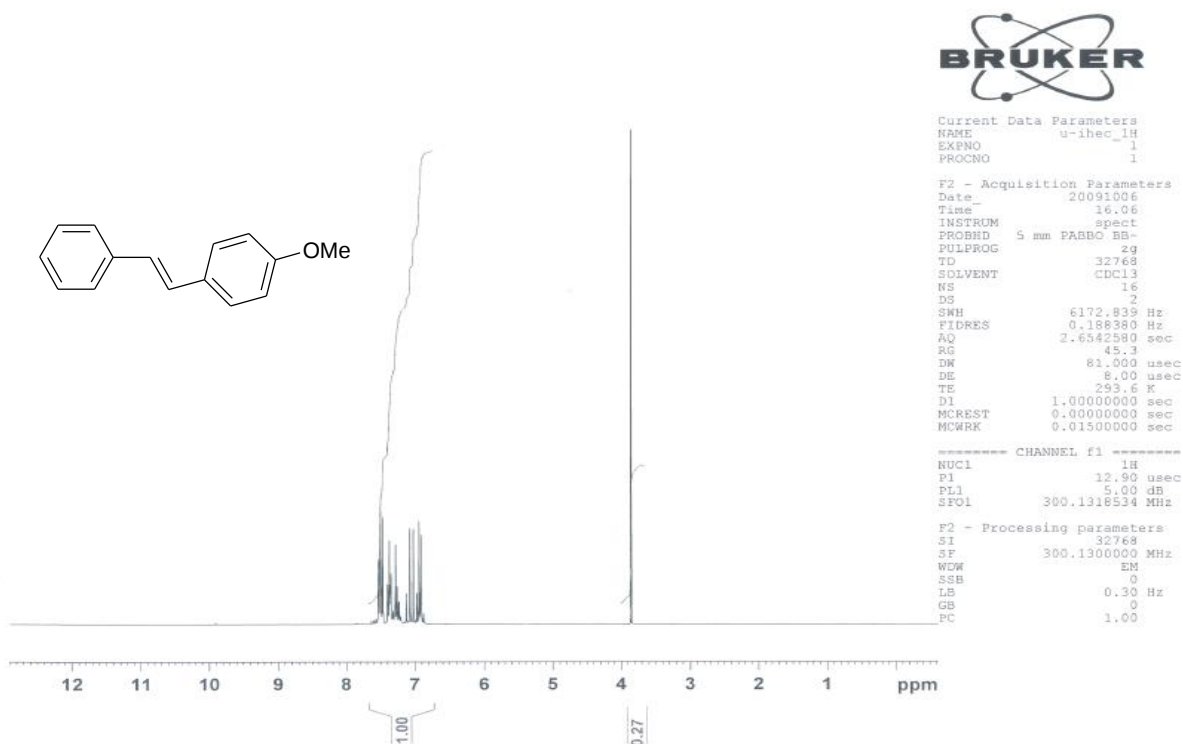
Figure S23. ^1H -NMR spectrum of 4-acetylbiphenyl.Figure S24. ^1H -NMR spectrum of *trans*-stilbene.

Figure S25. ^1H -NMR spectrum of *trans*-4-methoxystilbene.Figure S26. ^1H -NMR spectrum of *trans*-4-acetystilbene.