

Cyclodiphosphazanes as synthetic probes: P-C/P-N bond formation from the reaction with functionalized propargyl alcohols and *N*-hydroxy substrates

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1	Copies of $^1\text{H}/^{13}\text{C}$ NMR Spectra (Figures S1-S20)	S2-S11
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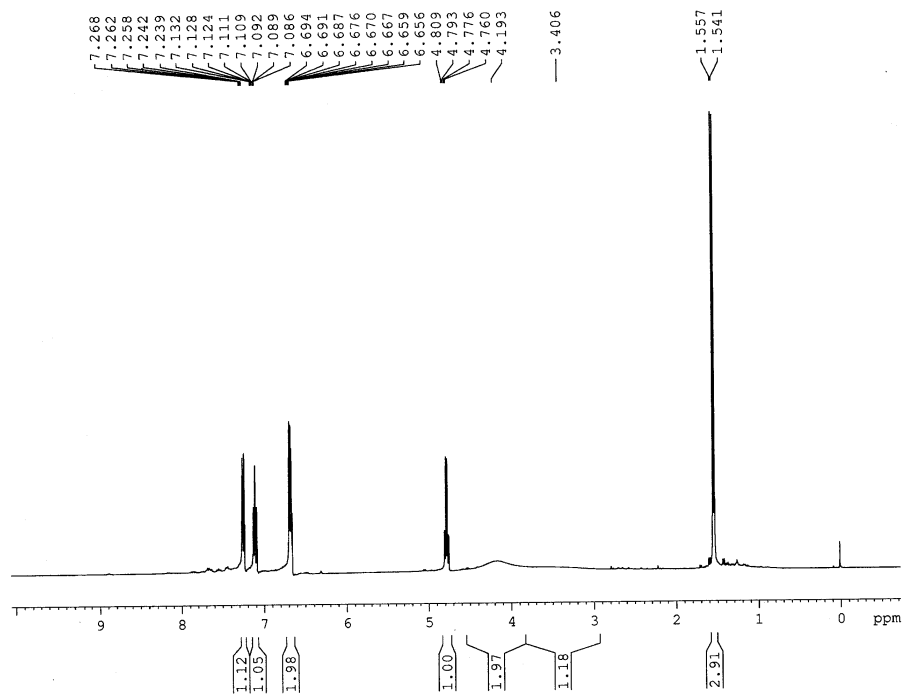


Figure S1. ^1H -NMR spectrum of compound **13c**.

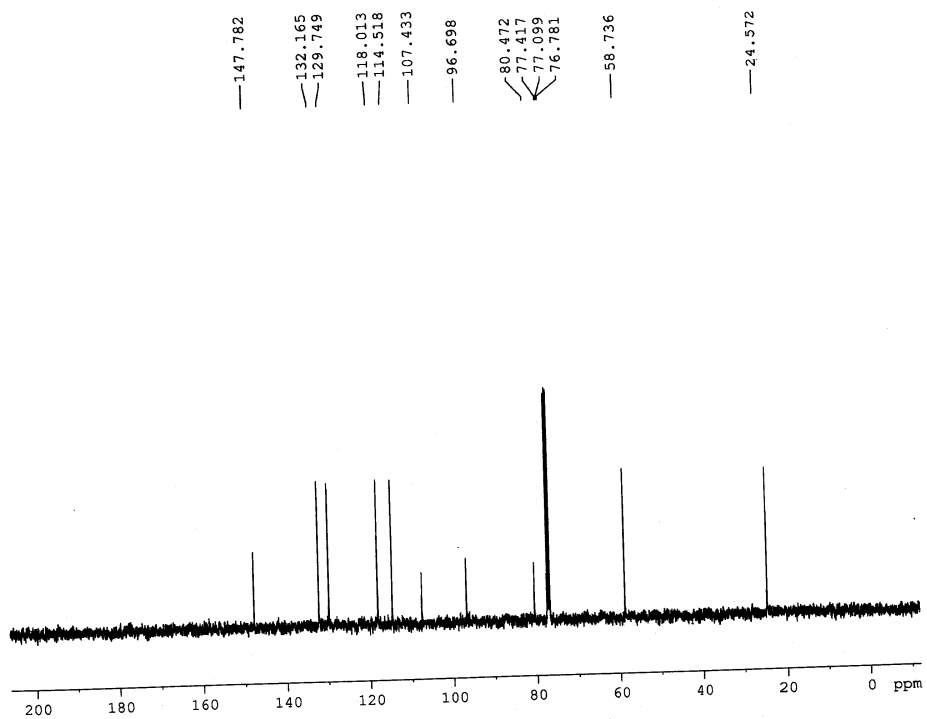


Figure S2. ^{13}C -NMR spectrum of compound **13c**.

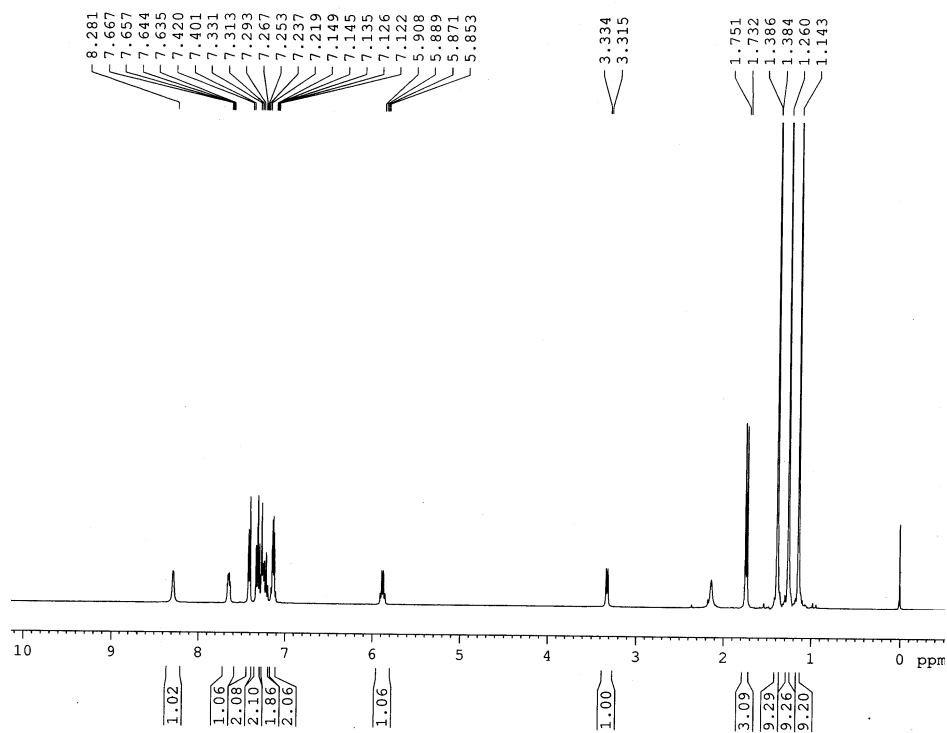


Figure S3. $^1\text{H-NMR}$ spectrum of compound **14**.

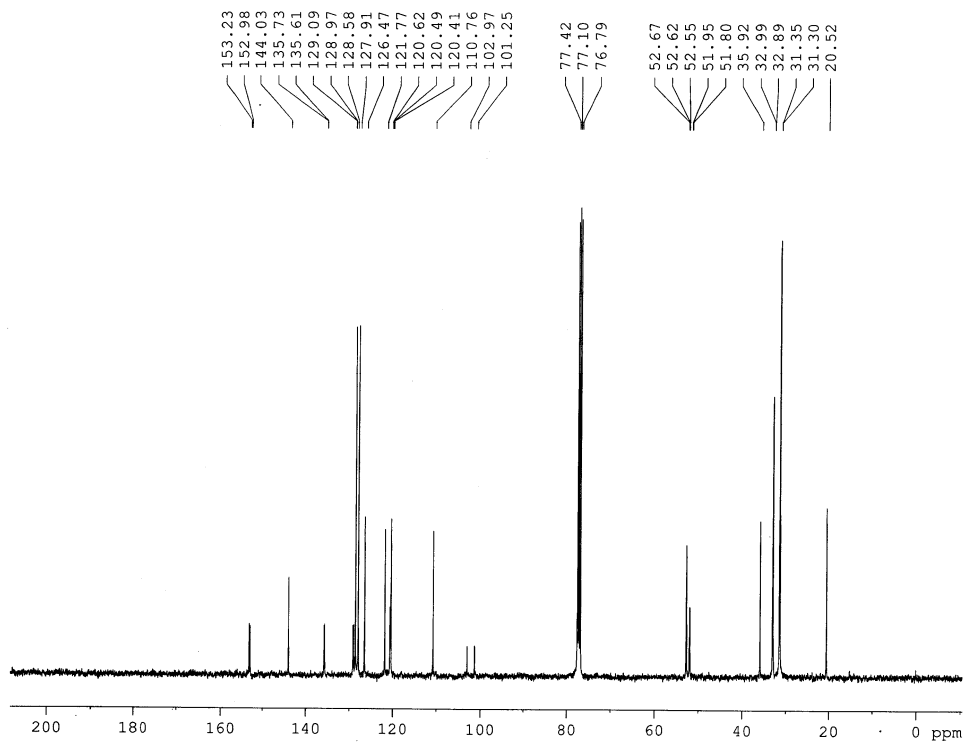


Figure S4. $^{13}\text{C-NMR}$ spectrum of compound **14**.

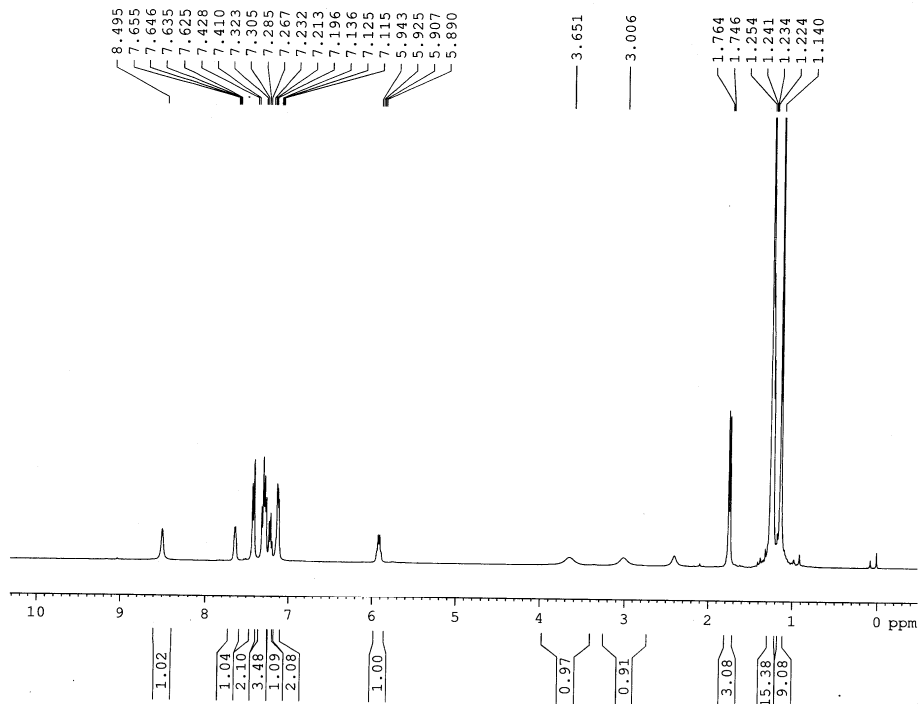


Figure S5. ^1H -NMR spectrum of compound **15**.

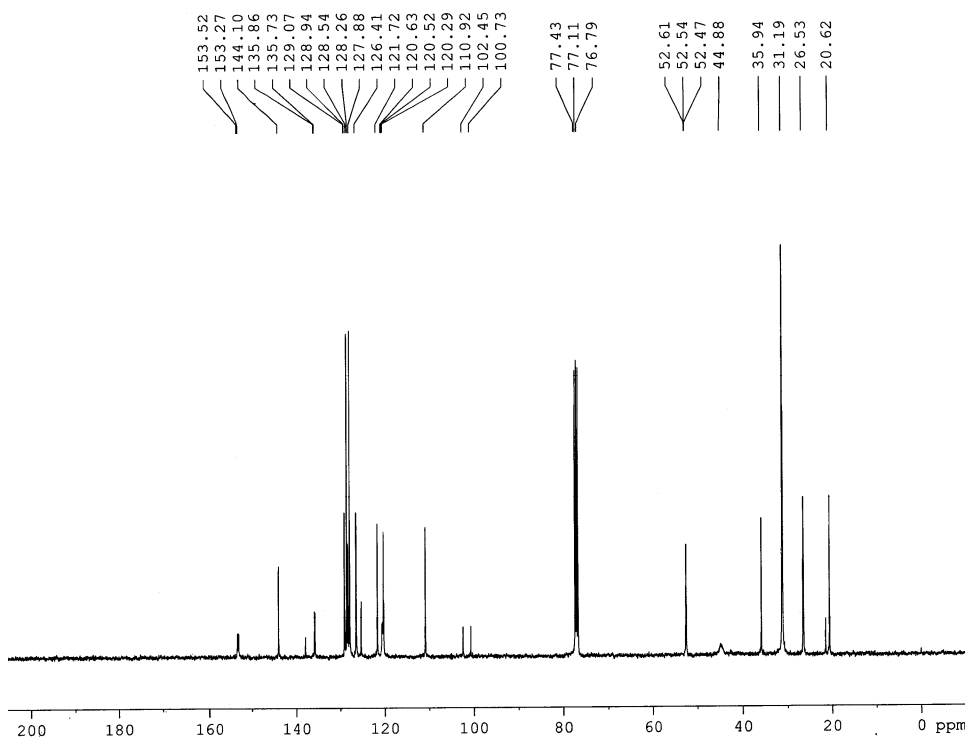


Figure S6. ^{13}C -NMR spectrum of compound **15**.

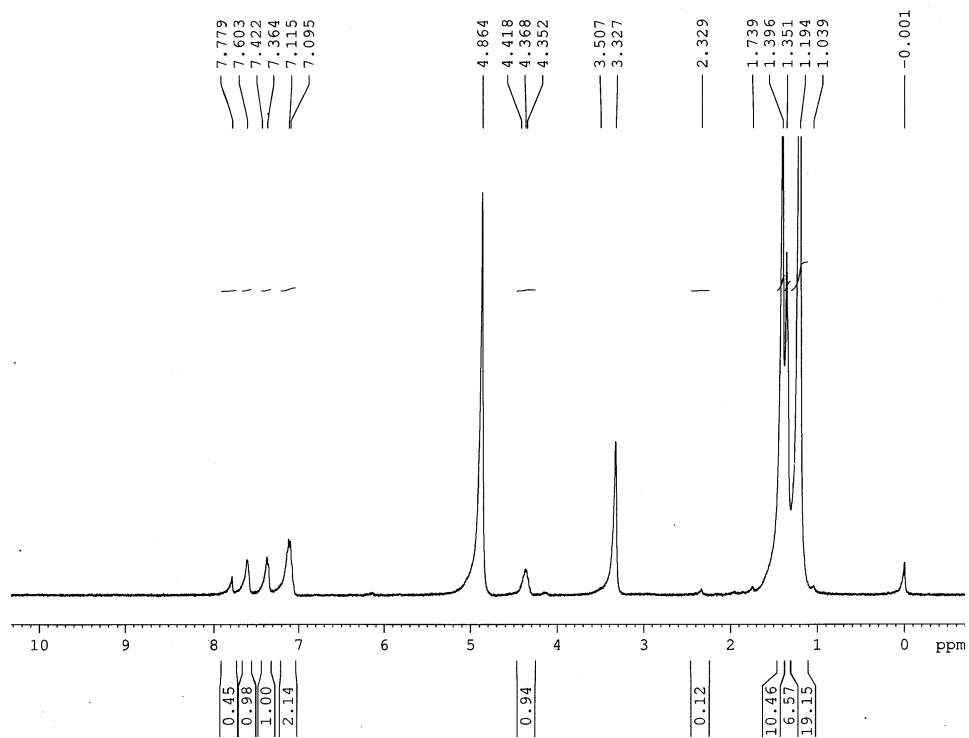


Figure S7. ^1H -NMR spectrum of compound **16**.

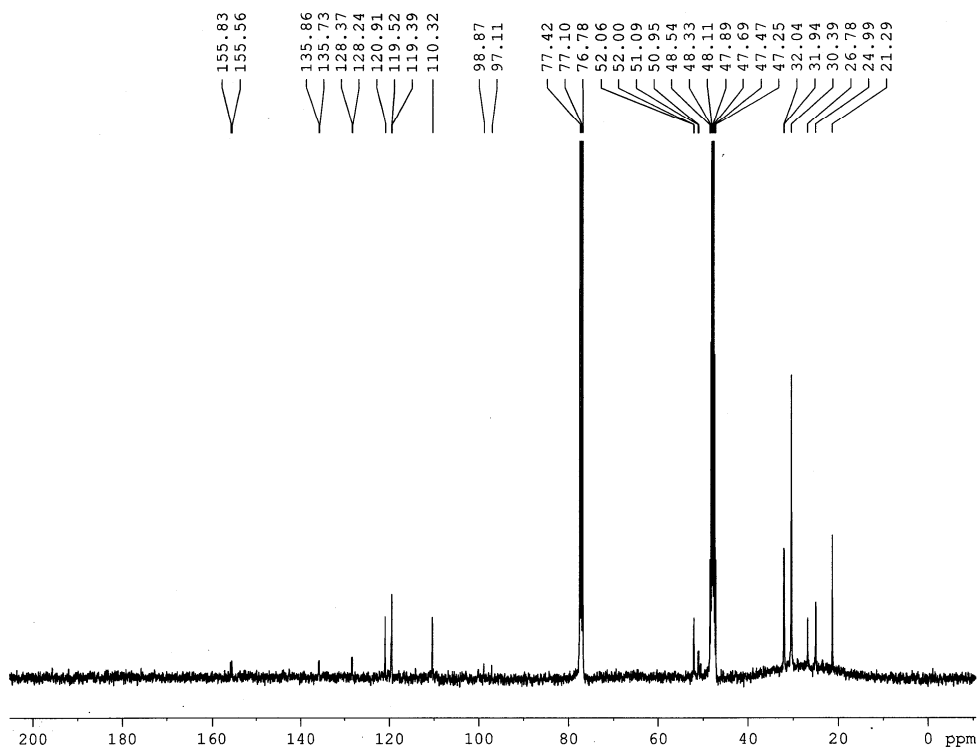


Figure S8. ^{13}C -NMR spectrum of compound **16**.

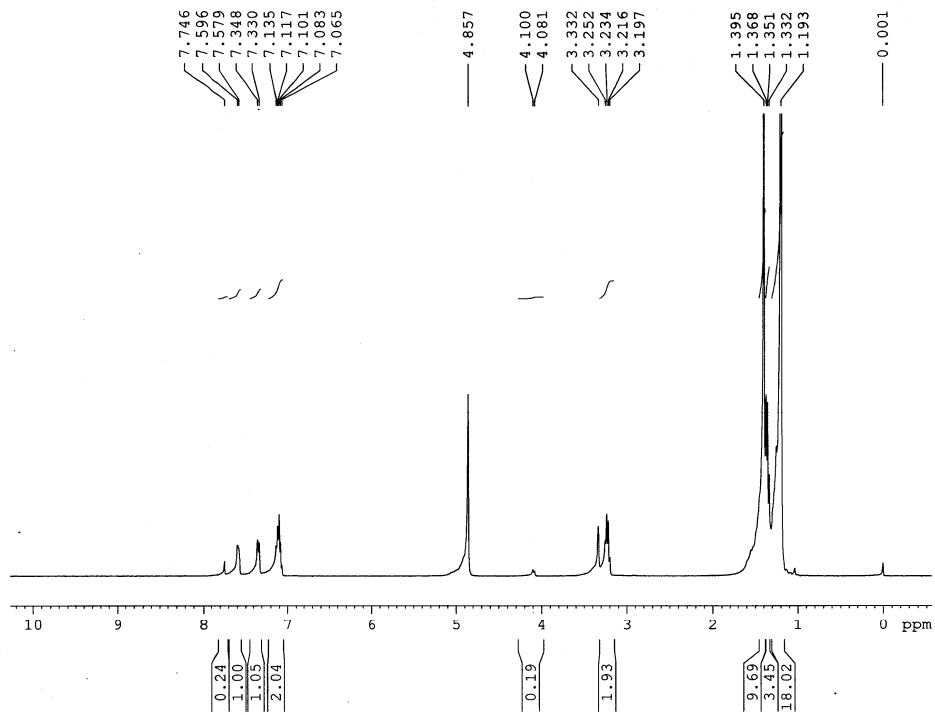


Figure S9. ^1H -NMR spectrum of compound 17.

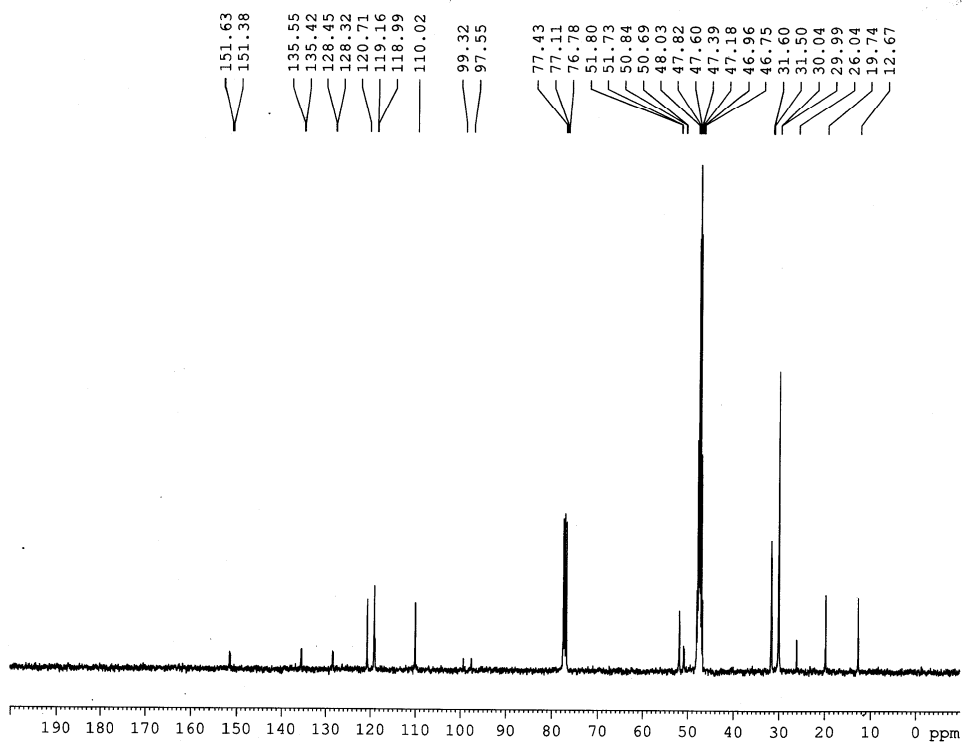


Figure S10. ^{13}C -NMR spectrum of compound 17.

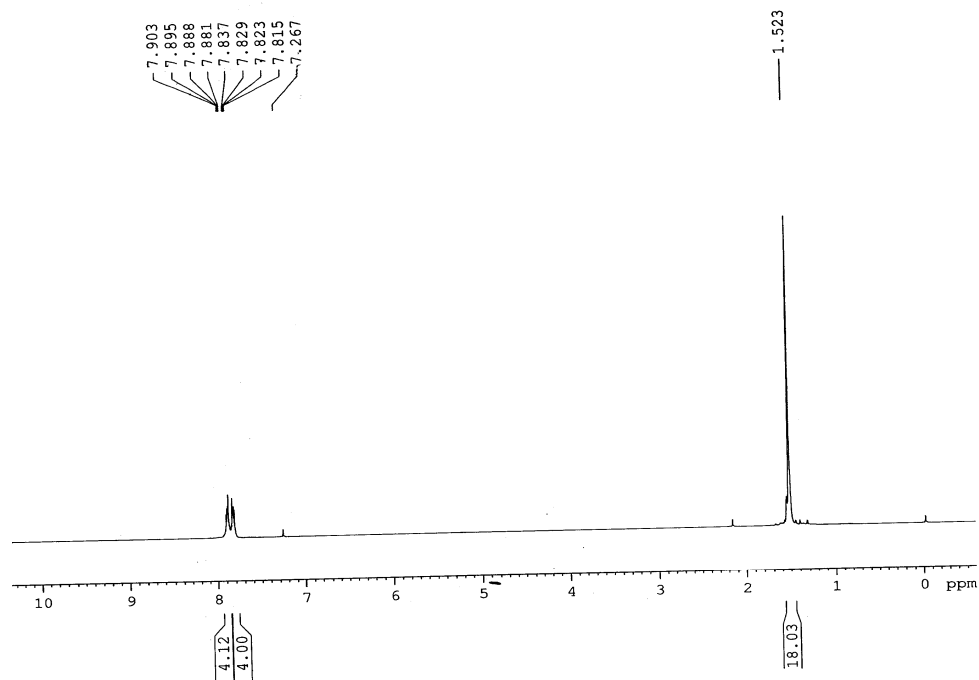


Figure S11. $^1\text{H-NMR}$ spectrum of compound *cis*-18.

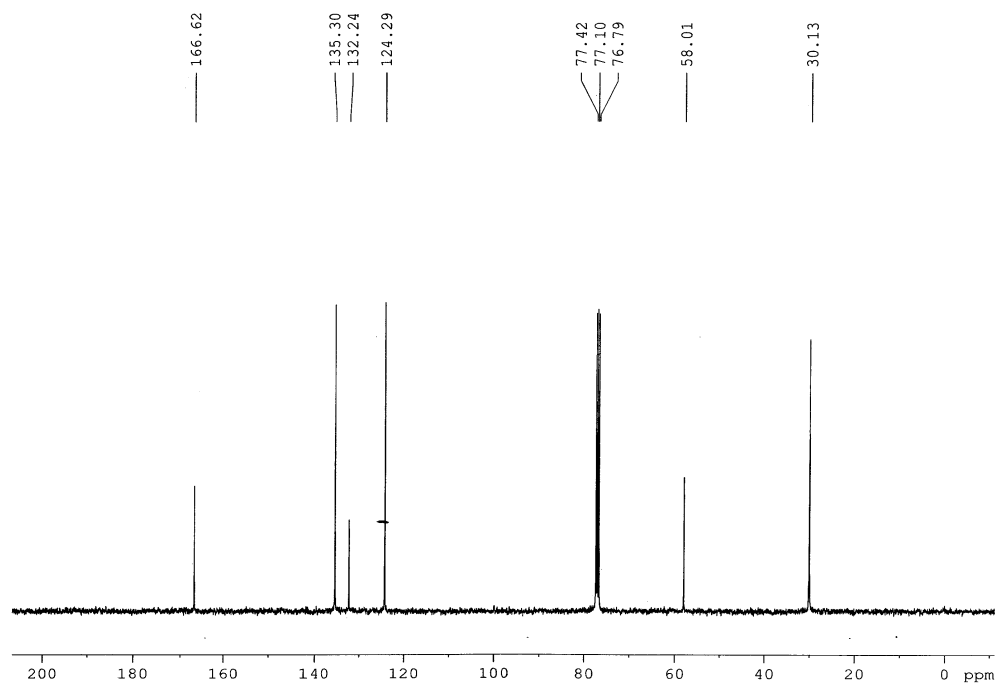


Figure S12. $^{13}\text{C-NMR}$ spectrum of compound *cis*-18.

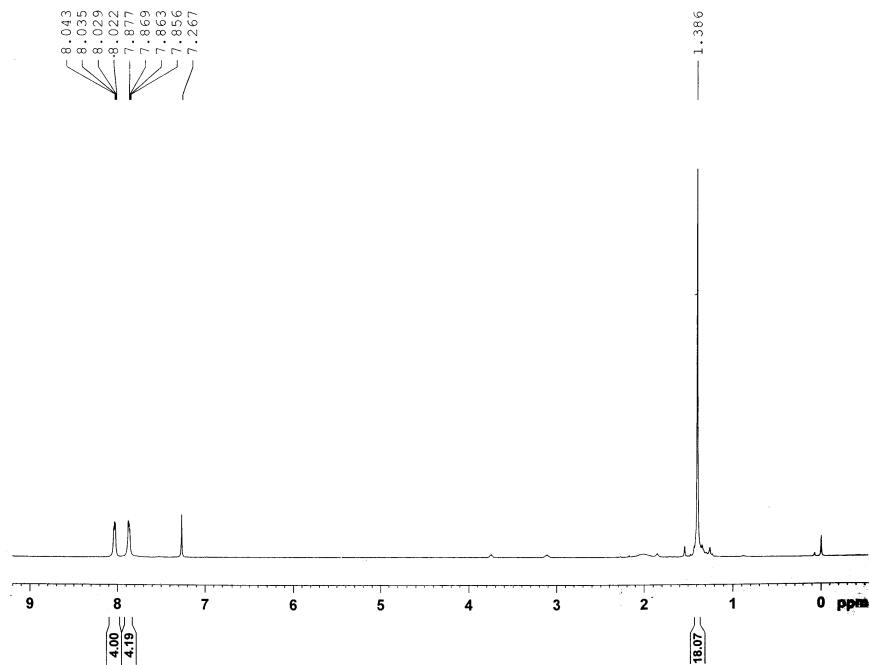


Figure S13. ^1H -NMR spectrum of compound *trans*-18.

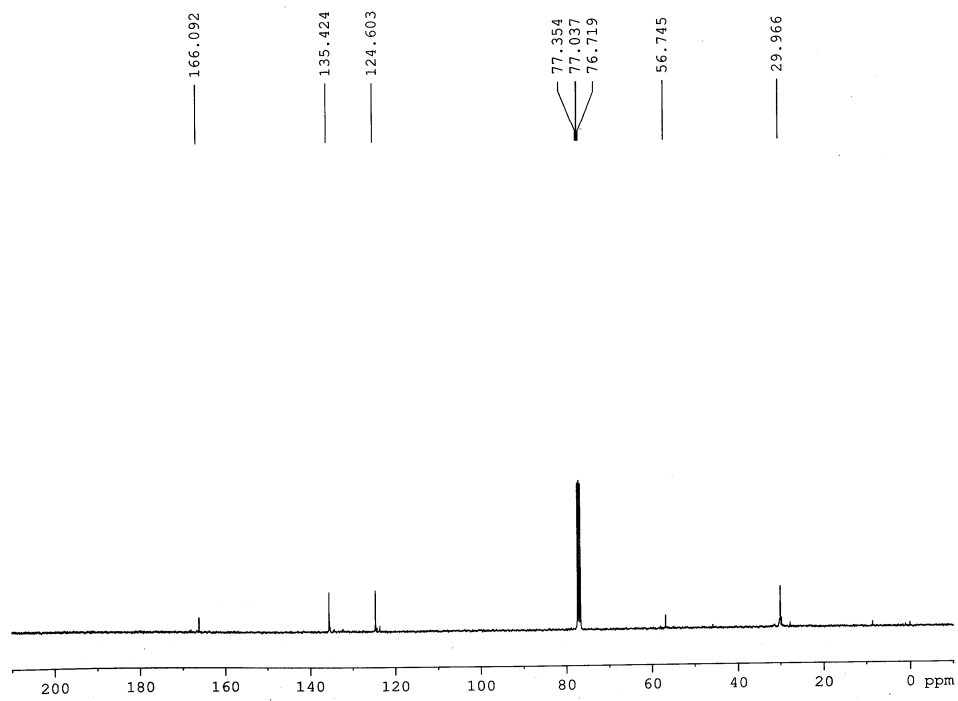


Figure S14. ^{13}C -NMR spectrum of compound *trans*-18.

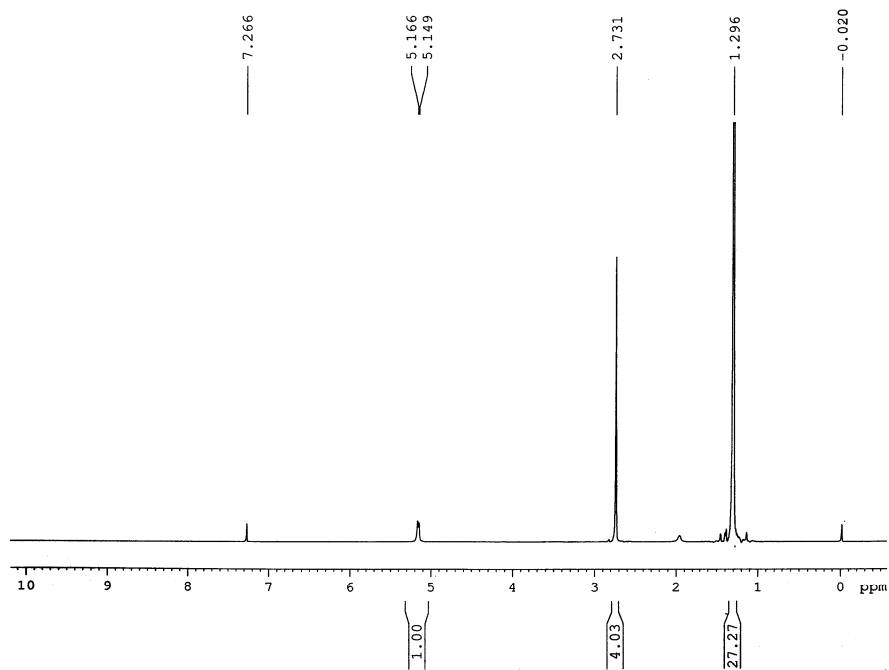


Figure S15. ^1H -NMR spectrum of compound *cis*-19.

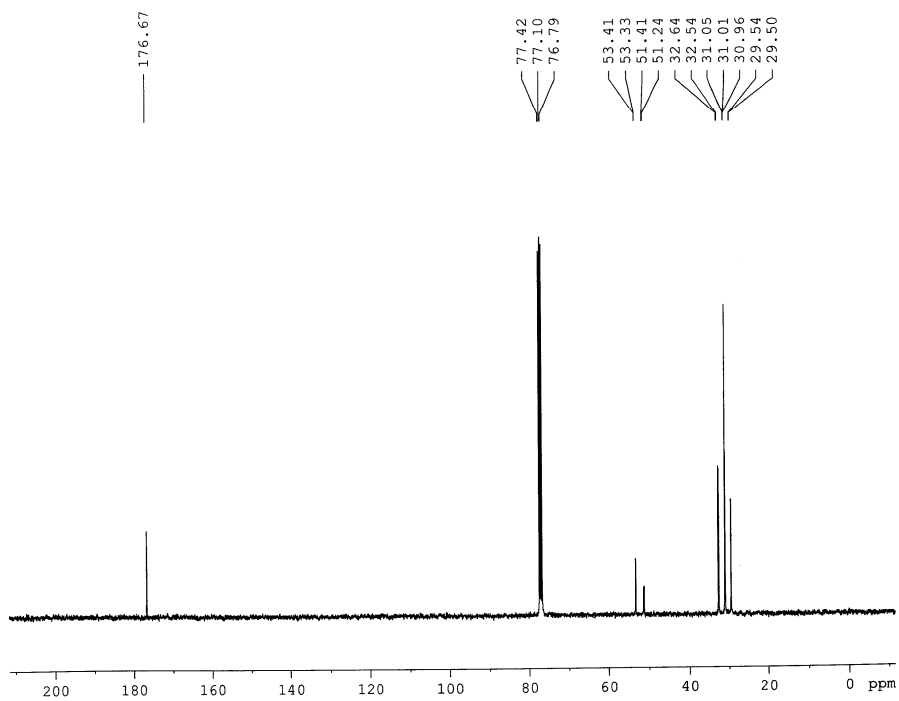


Figure S16. ^{13}C -NMR spectrum of compound *cis*-19.

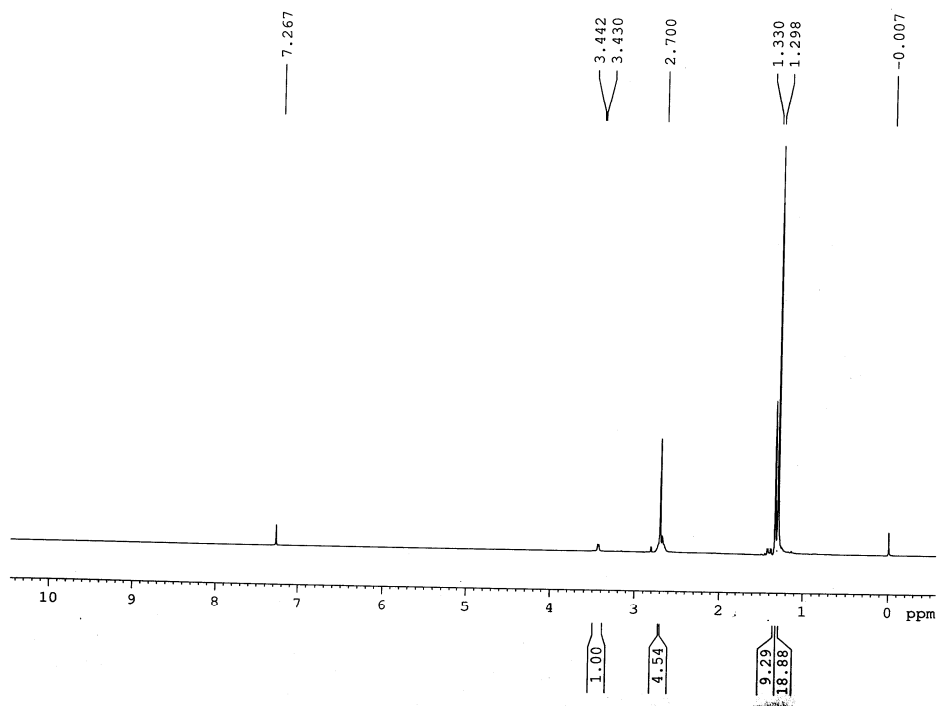


Figure S17. ^1H -NMR spectrum of compound *trans*-19.

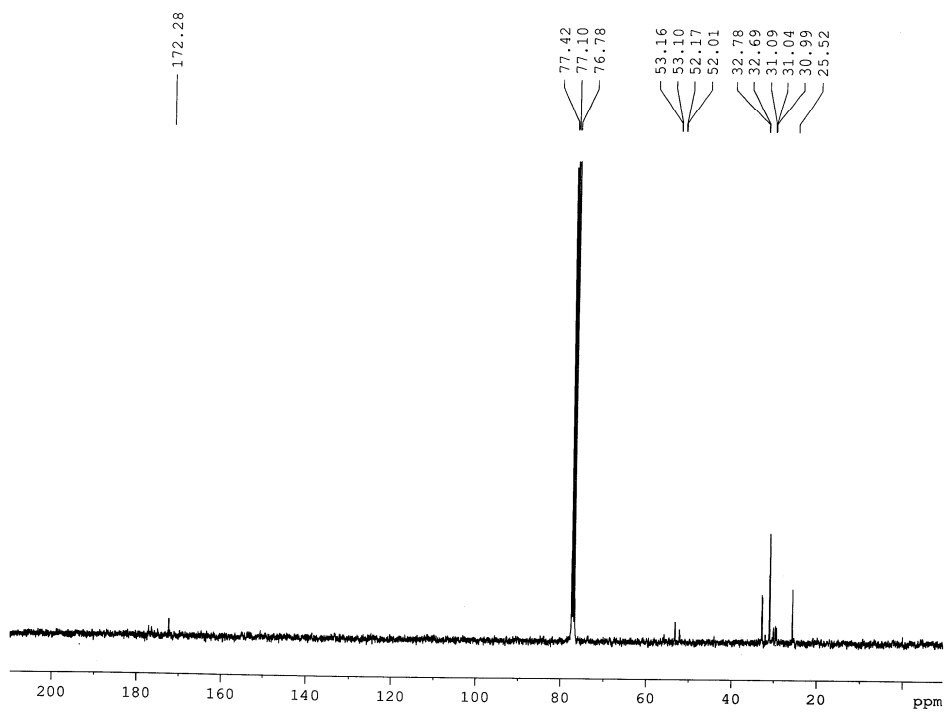


Figure S18. ^{13}C -NMR spectrum of compound *trans*-19.

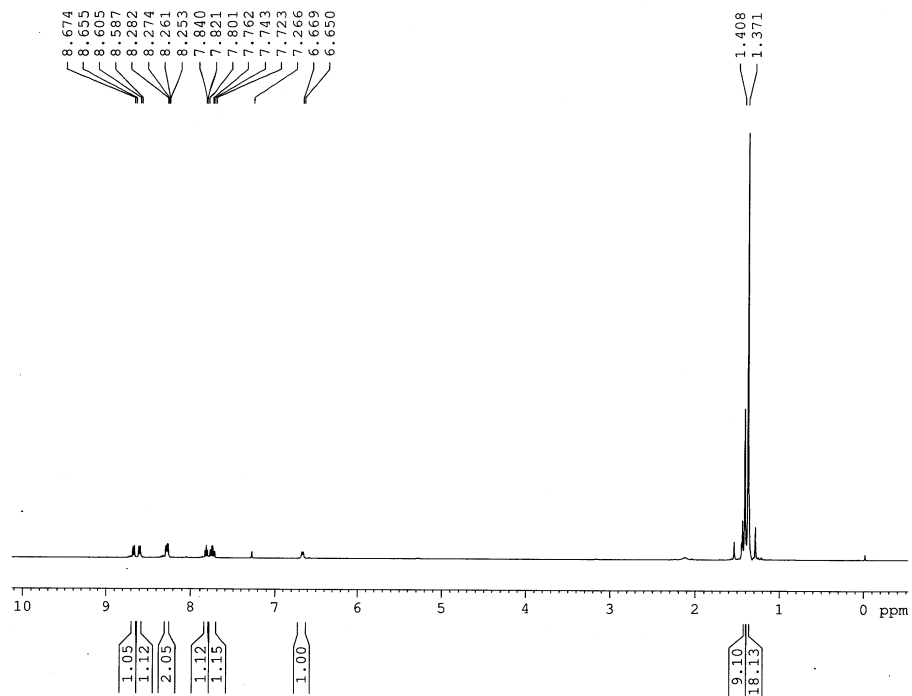


Figure S19. ^1H -NMR spectrum of compound *cis*-20.

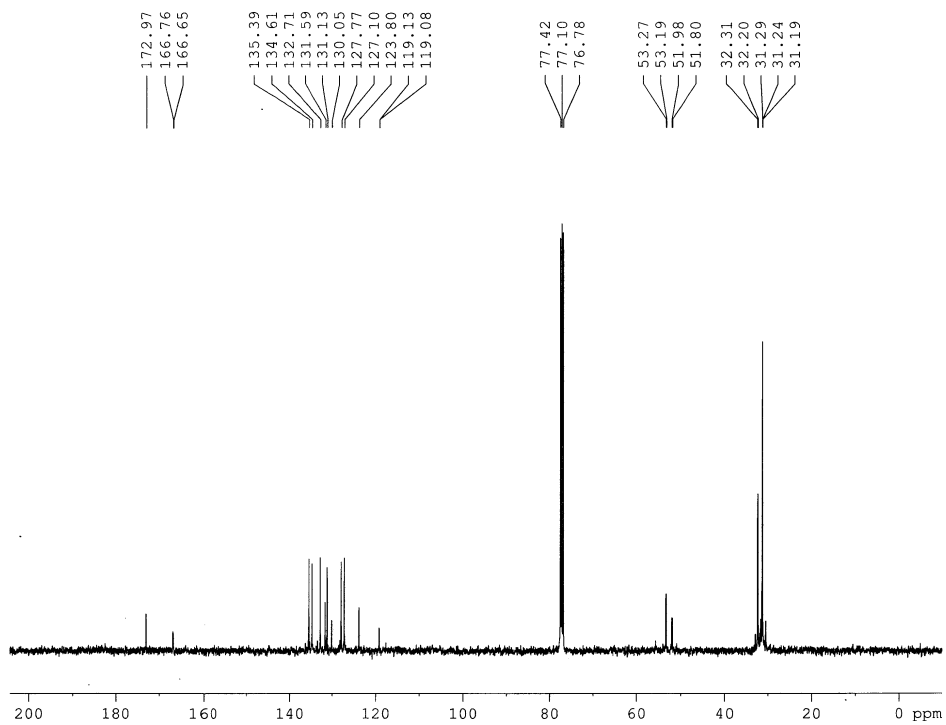


Figure S20. ^{13}C -NMR spectrum of compound *cis*-20.