

Supplementary Data

This supplementary data is a part of paper entitled “Sesquiterpenoids from the Stem Bark of *Aglaia simplicifolia* and Their Cytotoxic Activity against B16-F10 Melanoma Skin Cancer Cell”.

Table of Contents

Fig S1. HRTOF-MS spectrum of (1)

Fig S2. FT-IR spectrum of (1)

Fig S3. ^1H -NMR spectra of (1) (500 MHz in Acetone-d6)

Fig S4. ^{13}C -NMR and DEPT- 135° spectrum of (1) (125 MHz in CDCl₃)

Fig S5. HRTOF-MS spectrum of (2)

Fig S6. FT-IR spectrum of (2)

Fig S7. ^1H -NMR spectra of (2) (500 MHz in Acetone-d6)

Fig S8. ^{13}C -NMR and DEPT- 135° spectrum of (2) (125 MHz in CDCl₃)

Fig S9. HRTOF-MS spectrum of (3)

Fig S10. FT-IR spectrum of (3)

Fig S11. ^1H -NMR spectra of (3) (500 MHz in CDCl₃)

Fig S12. ^{13}C -NMR and DEPT 135° spectrum of (3) (125 MHz in CDCl₃)

Fig S13. HRTOF-MS spectrum of (4)

Fig S14. FT-IR spectrum of (4)

Fig S15. ^1H -NMR spectra of (4) (500 MHz in CDCl₃)

Fig S16. ^{13}C -NMR spectrum of (4) (125 MHz in CDCl₃)

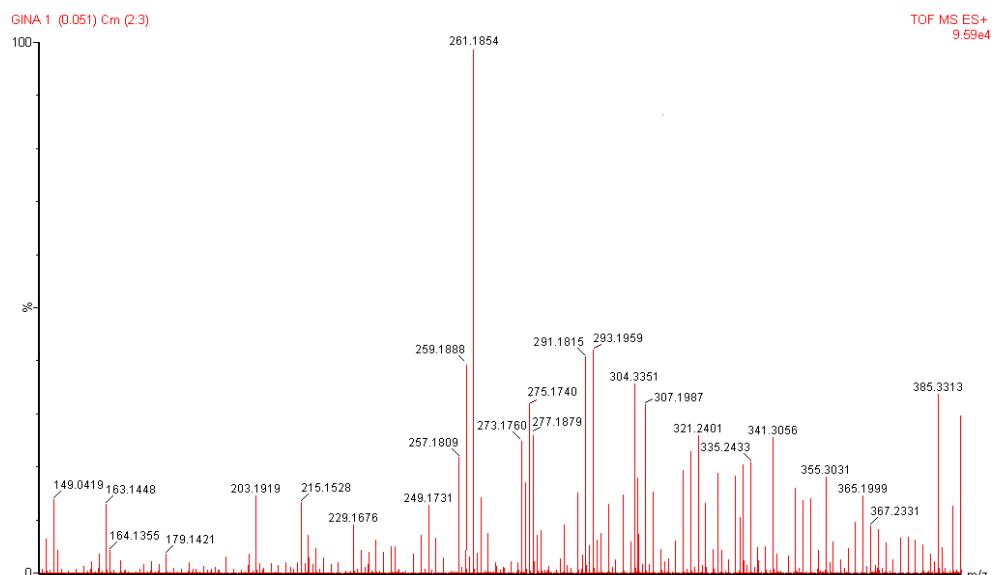
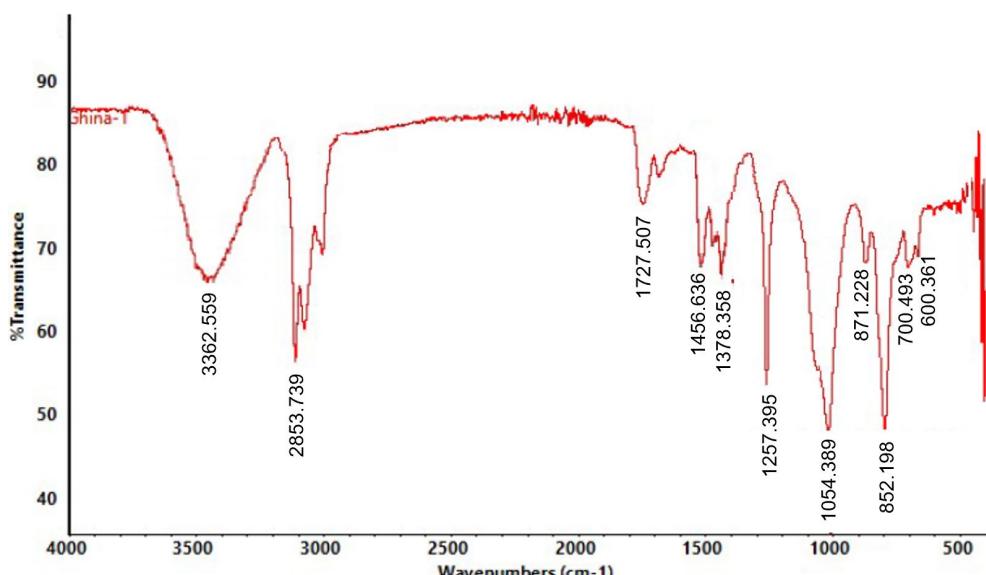
Fig S17. DEPT-135° Spectrum of (4) (125 MHz in CDCl₃)

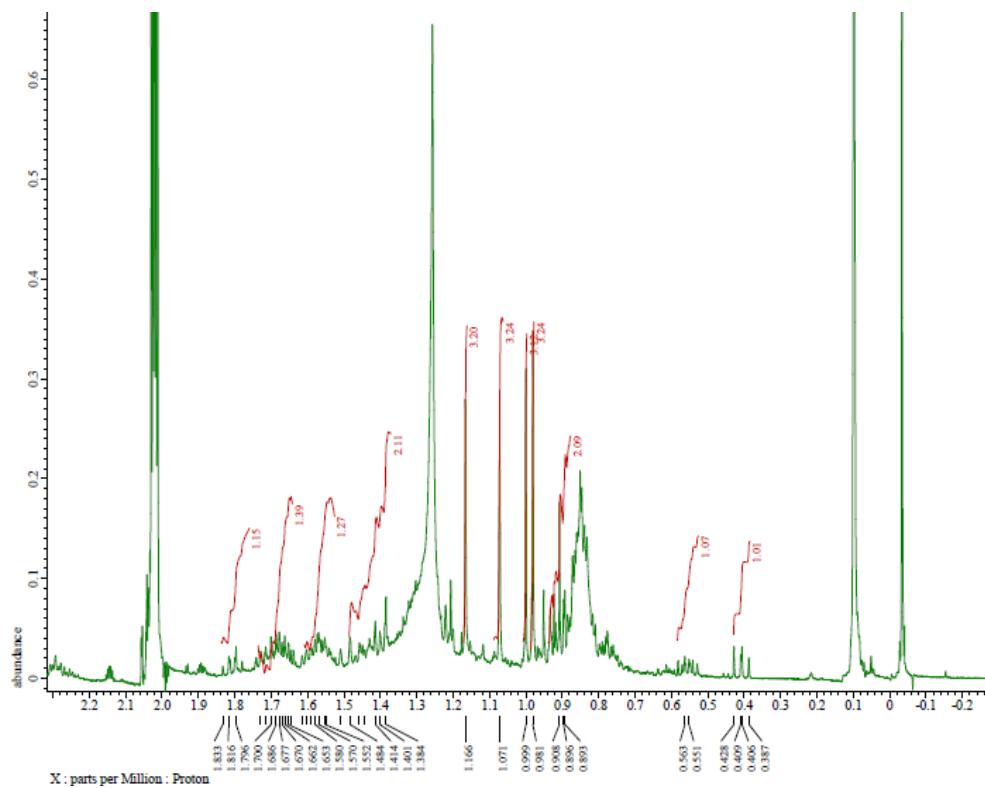
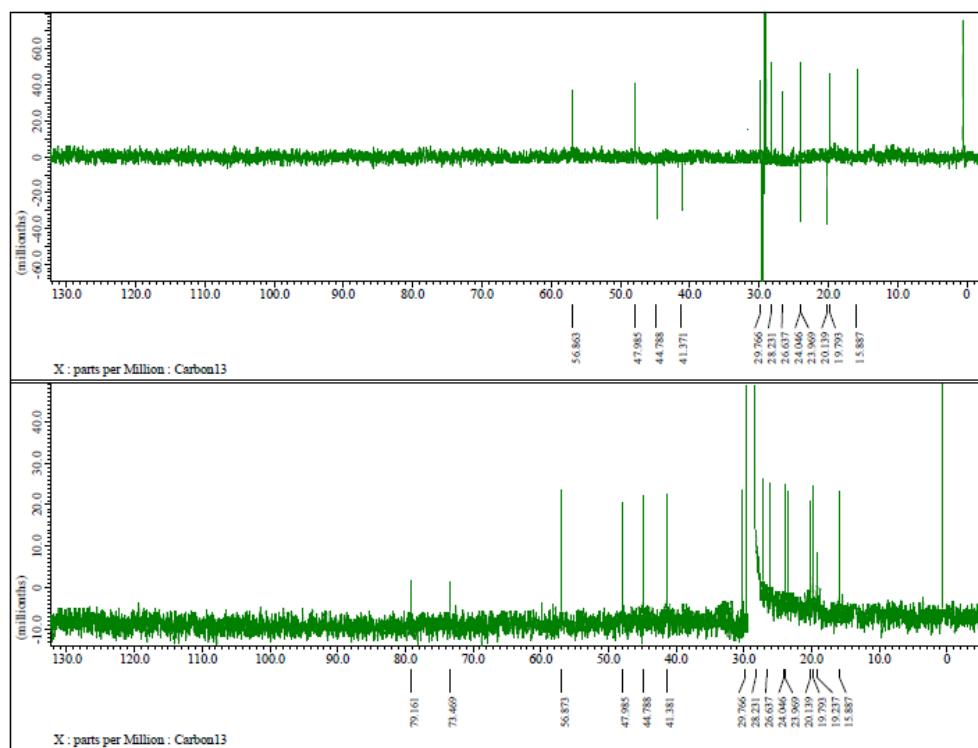
Fig S18. HMQC spectrum of (4)

Fig S19. ^1H - ^1H -COSY spectra of (4)

Fig S20. HMBC spectrum of (4)

Fig S21. NOESY spectra of (4)

**Fig S1.** HRTOF-MS spectrum of (1)**Fig S2.** FT-IR spectrum of (1)

**Fig S3.** ¹H-NMR spectra of (1) (500 MHz in Acetone-d6)**Fig S4.** ¹³C-NMR and DEPT- 135° spectrum of (1) (125 MHz in CDCl₃)

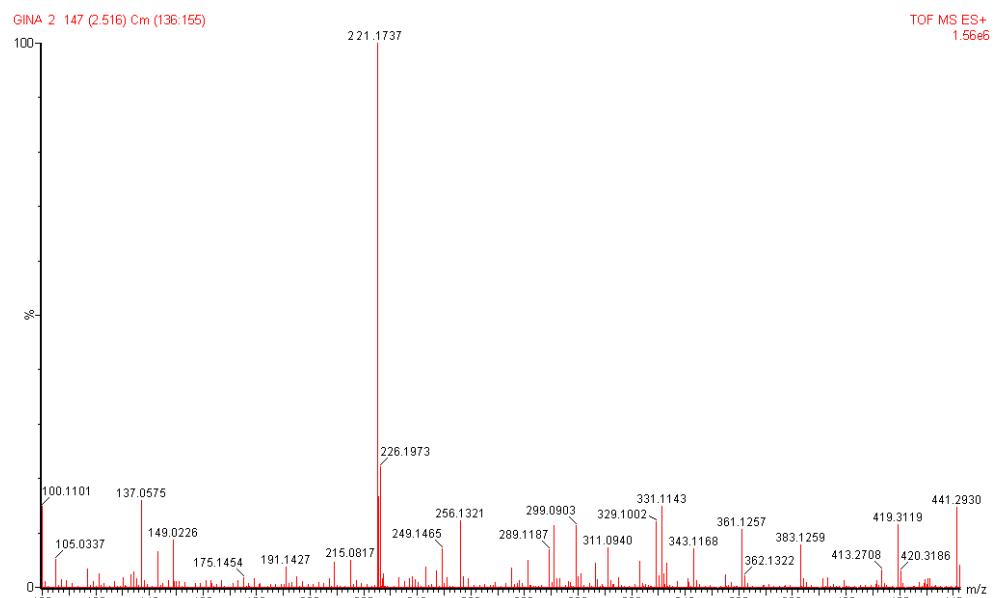


Fig S5. HRTOF-MS spectrum of (2)

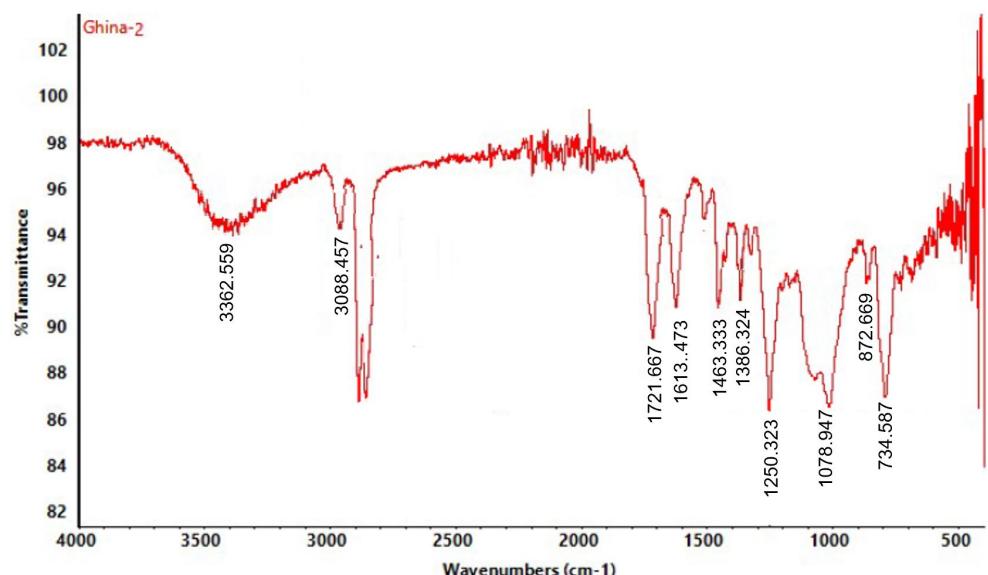


Fig S6. FT-IR spectrum of (2)

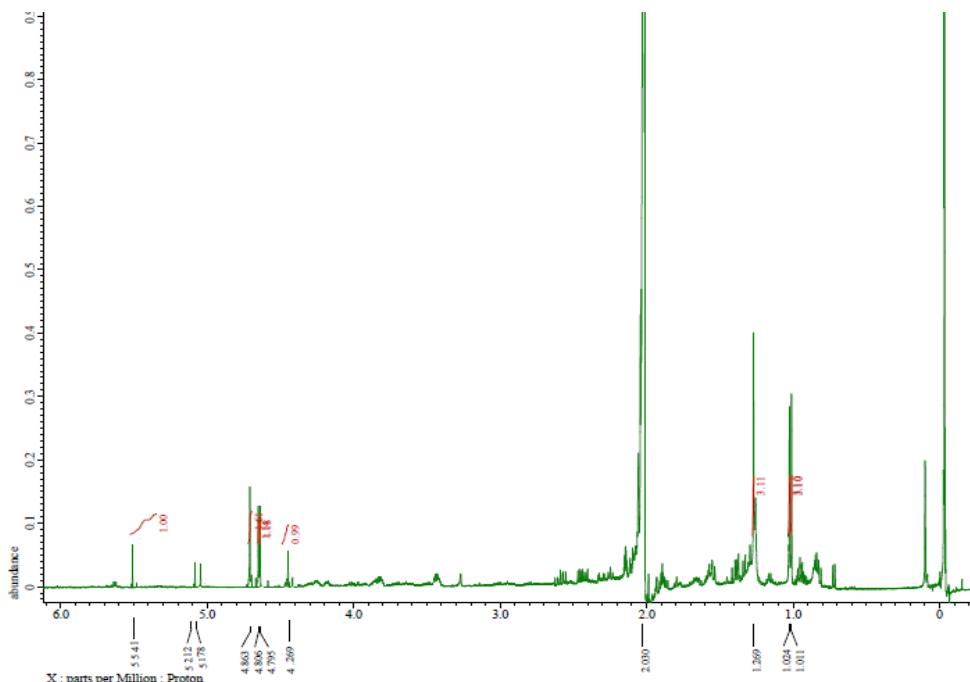


Fig S7. ^1H -NMR spectra of (2) (500 MHz in Acetone-d₆)

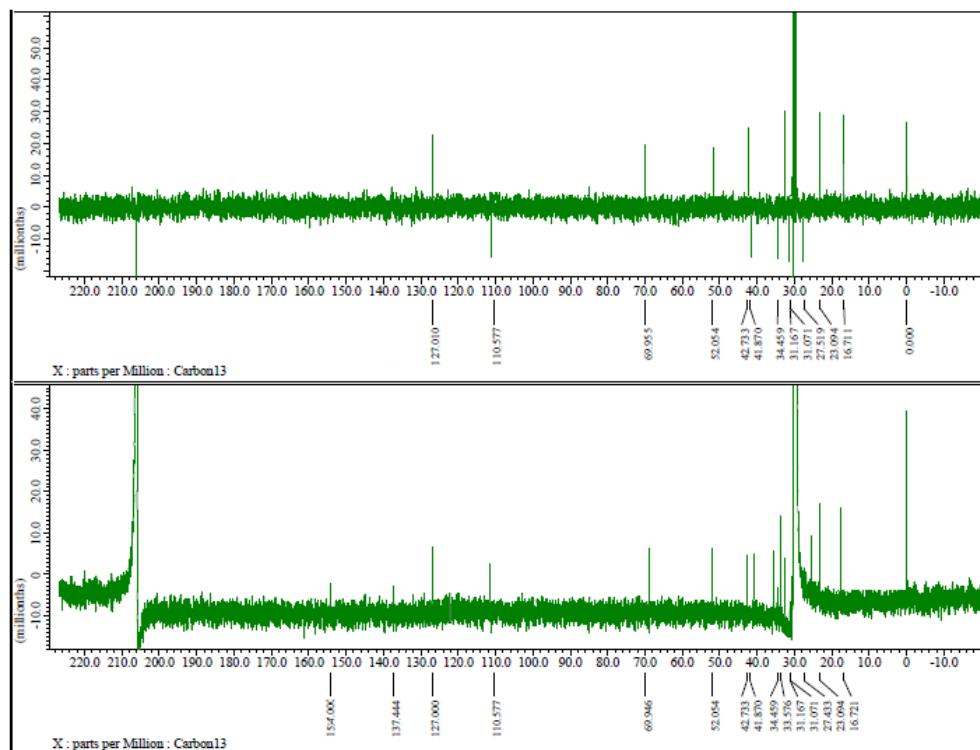


Fig S8. ^{13}C -NMR and DEPT- 135° spectrum of (2) (125 MHz in CDCl_3)

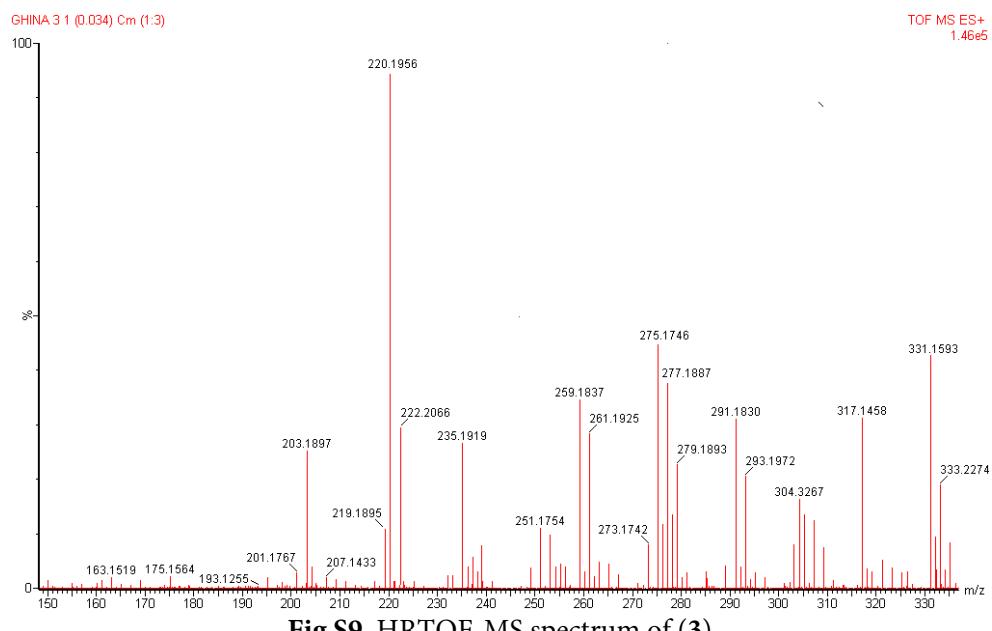


Fig S9. HRTOF-MS spectrum of (3)

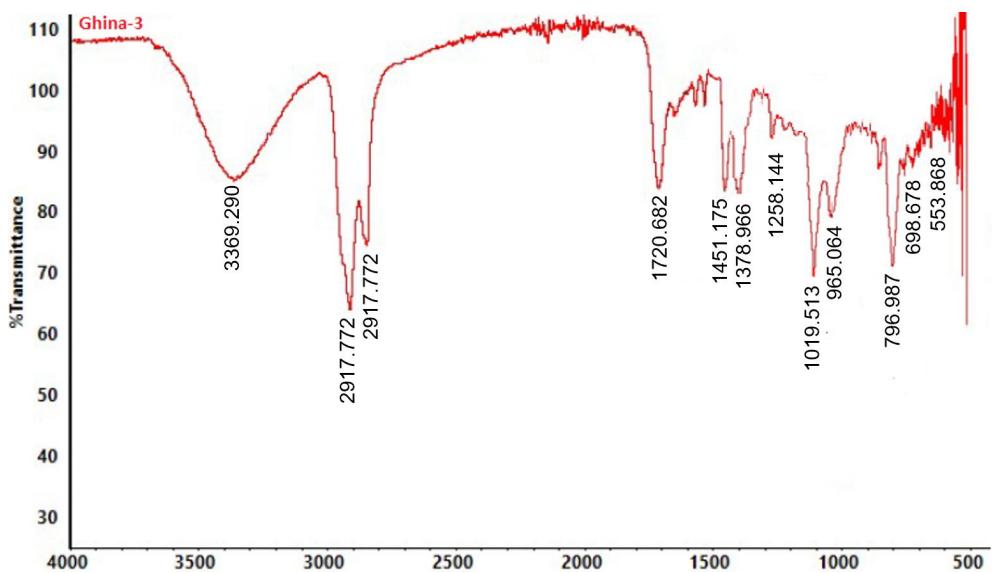
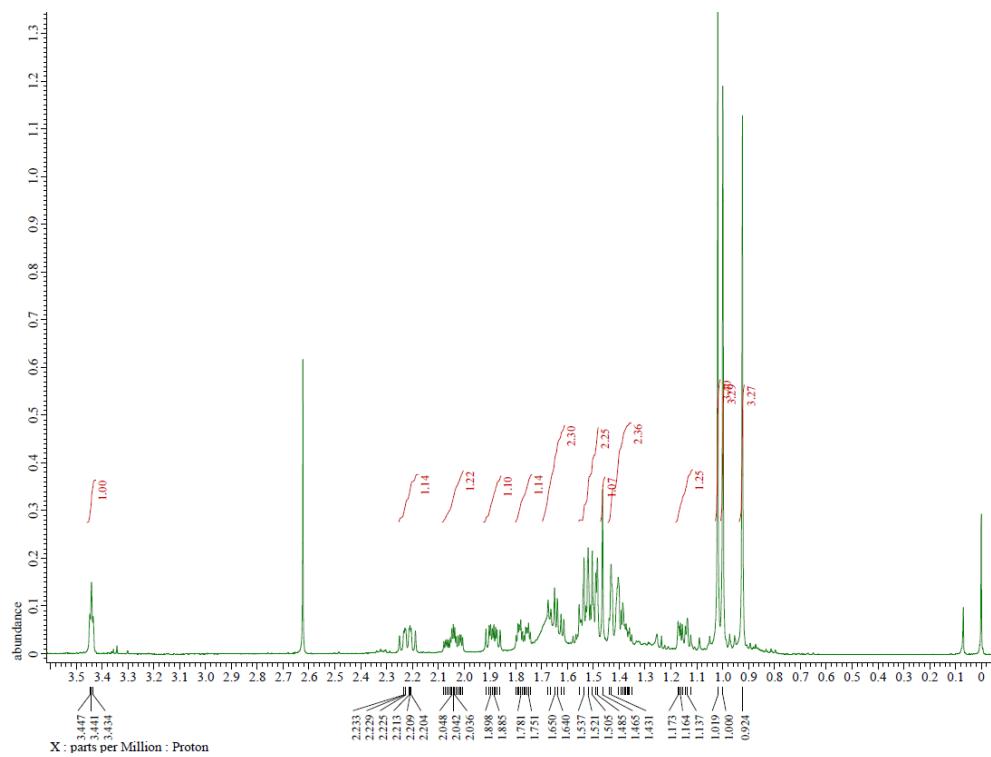
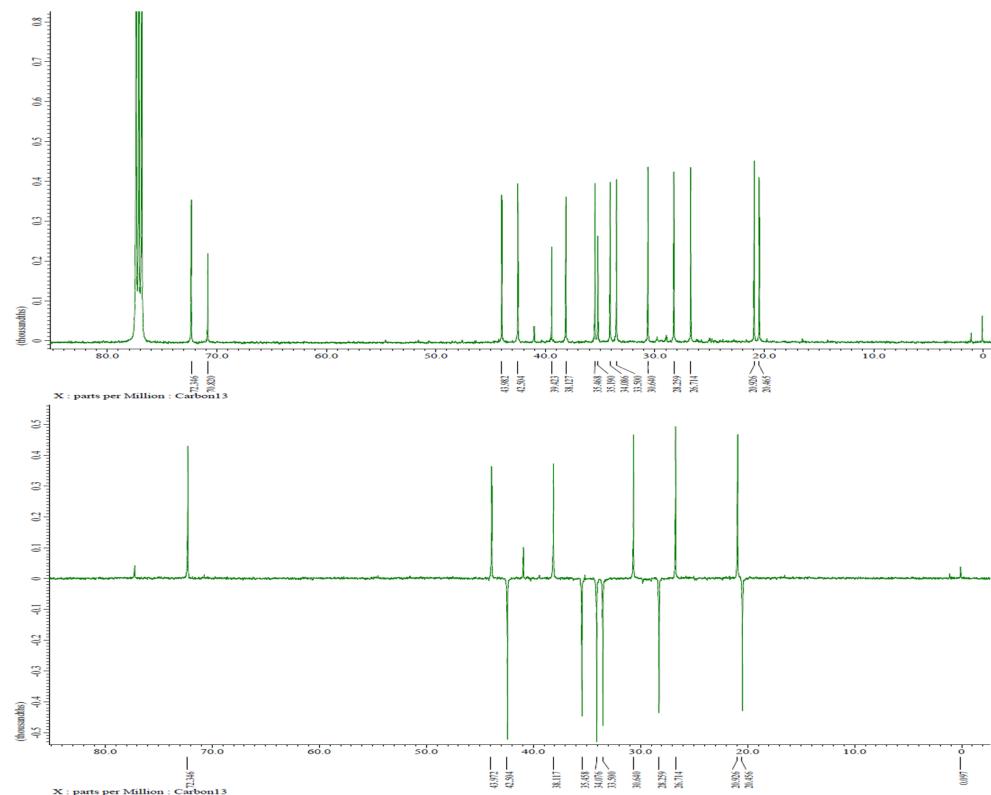


Fig S10. FT-IR spectrum of (3)

**Fig S11.** ^1H -NMR spectra of (3) (500 MHz in CDCl_3)**Fig S12.** ^{13}C -NMR and DEPT 135° spectrum of (3) (125 MHz in CDCl_3)

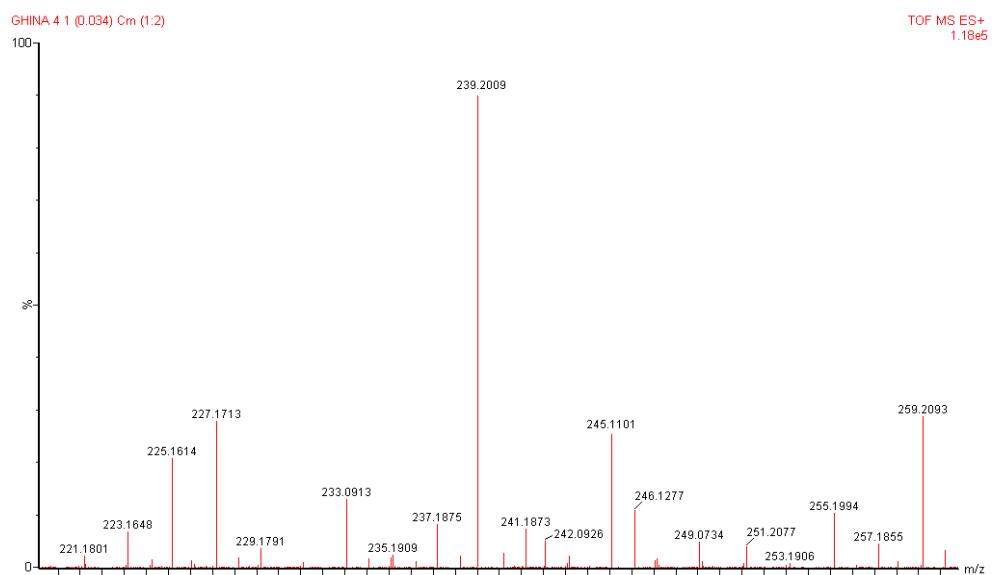


Fig S13. HRTOF-MS spectrum of (4)

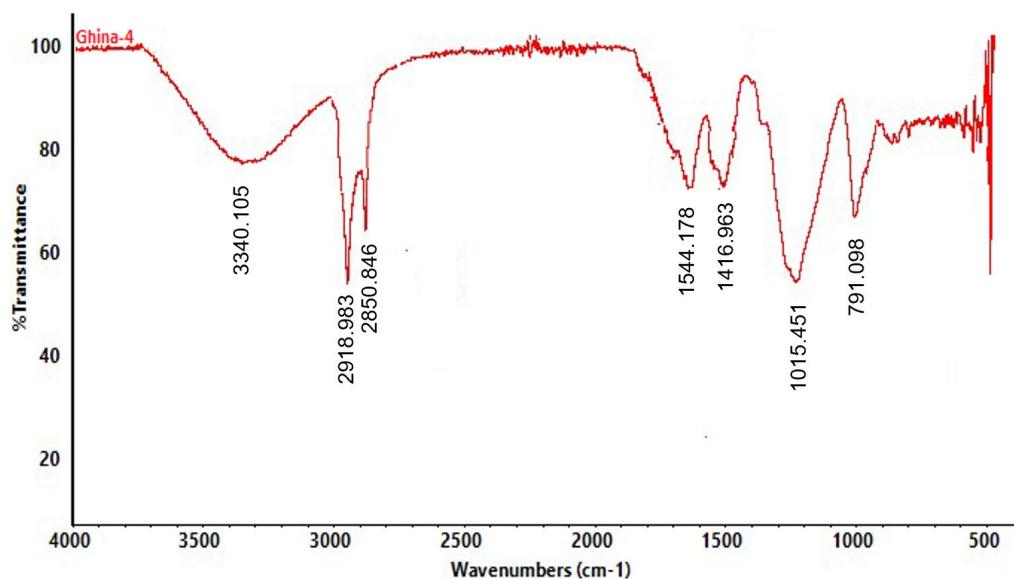


Fig S14. FT-IR spectrum of (4)

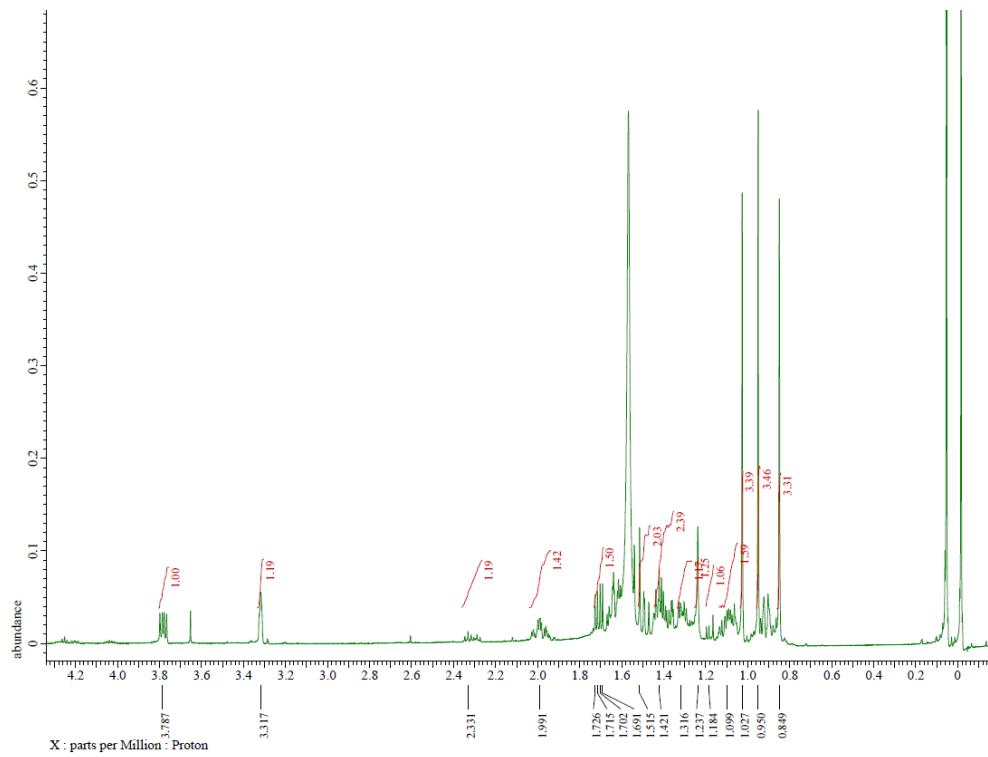


Fig S15. ¹H-NMR spectra of (4) (500 MHz in CDCl₃)

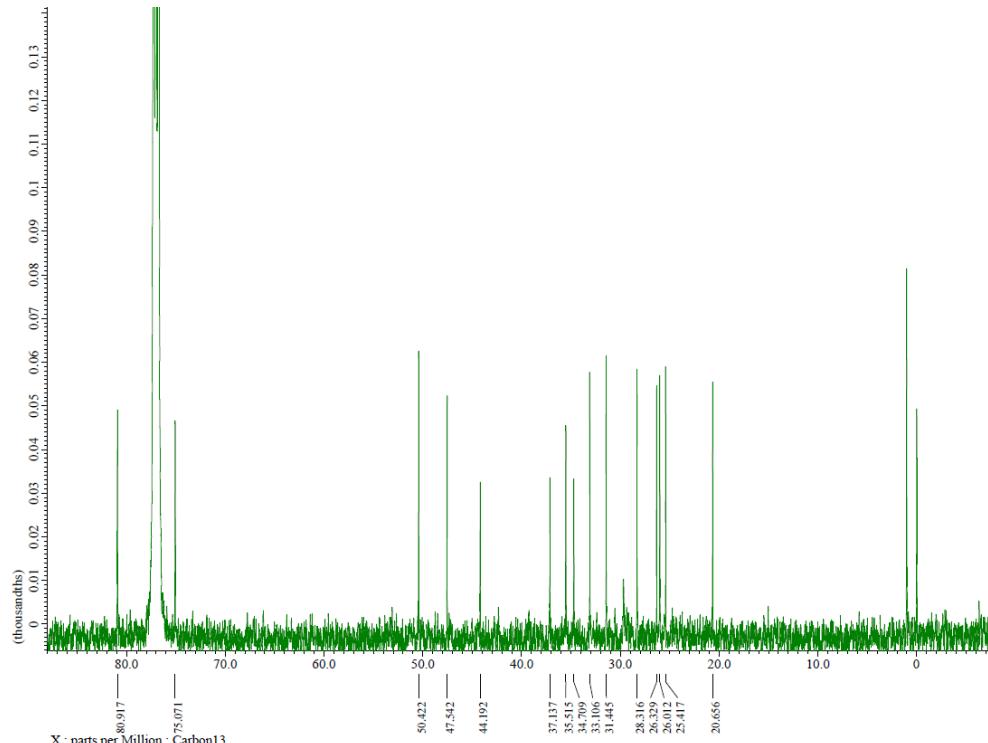


Fig S16. ¹³C-NMR spectrum of (4) (125 MHz in CDCl₃)

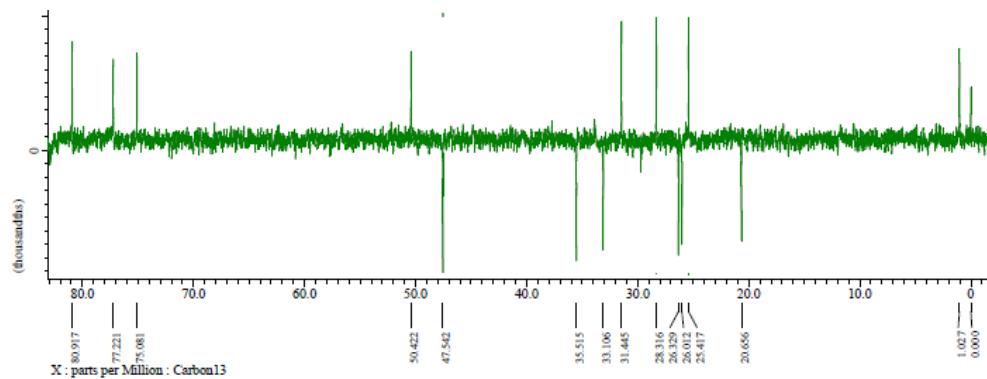


Fig S17. DEPT-135° Spectrum of (4) (125 MHz in CDCl_3)

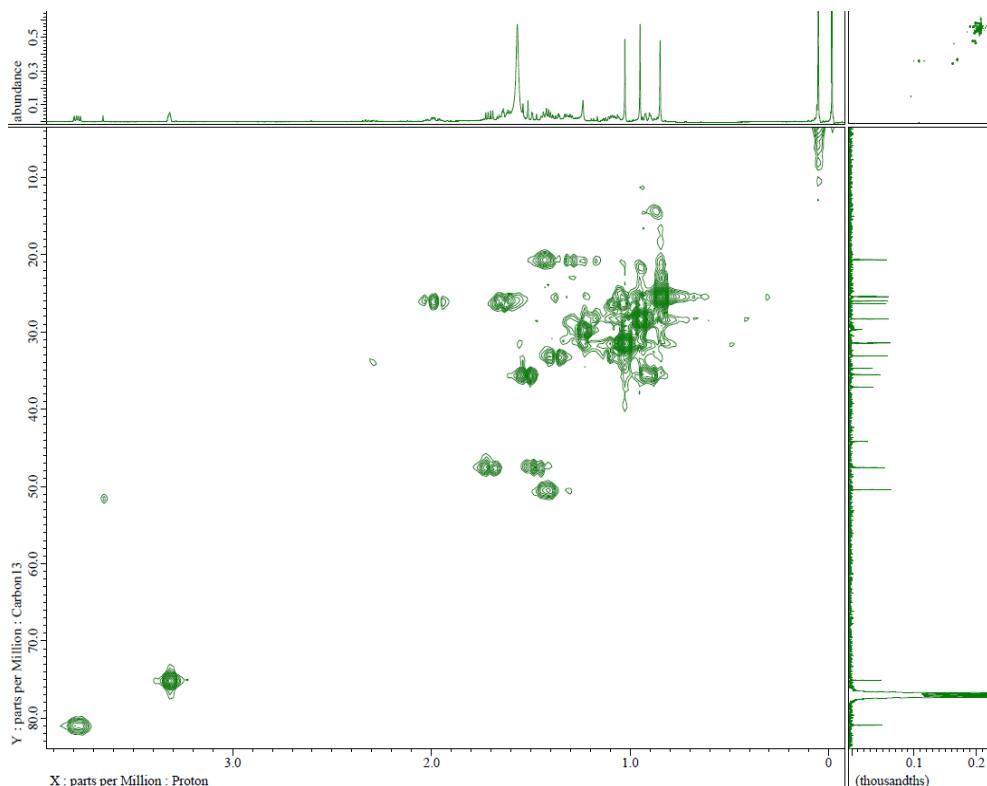


Fig S18. HMQC spectrum of (4)