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Supplementary Information

New Neolignans from *Krameria tomentosa* A. St.-Hil

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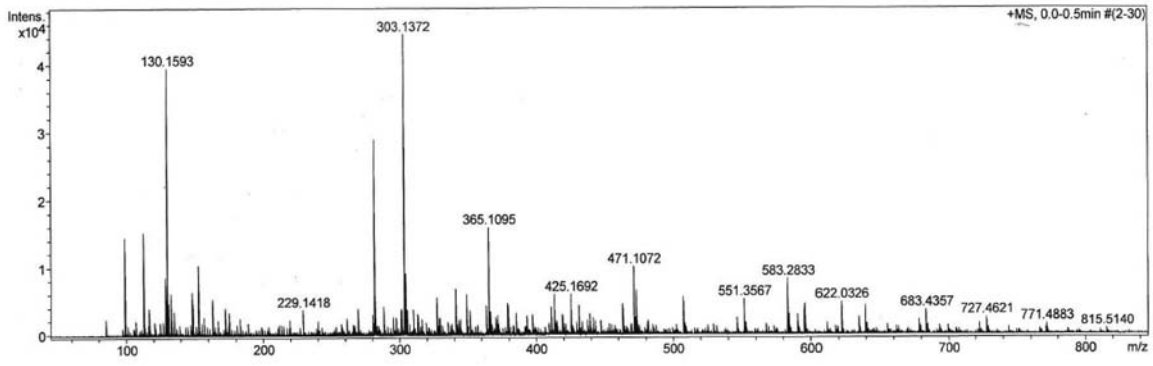

Figure S1. HR-ESI-MS spectrum of the compound **1**.

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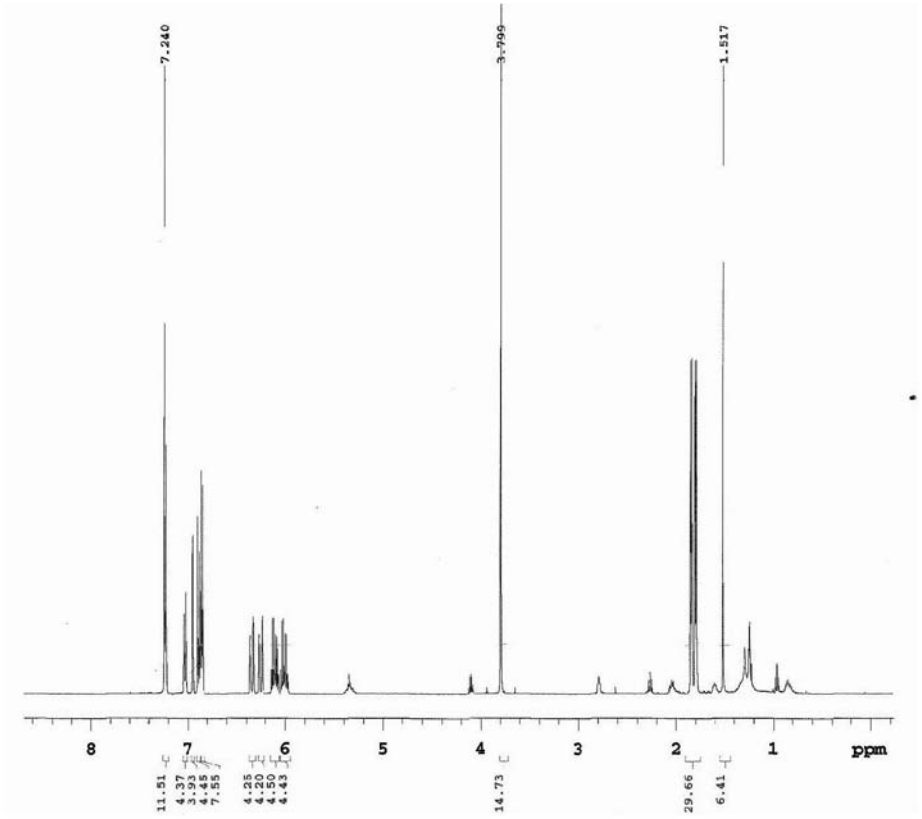

Figure S2. ^{1}H NMR spectrum ($CDCl_3$, 500 MHz) of the compound **1**.

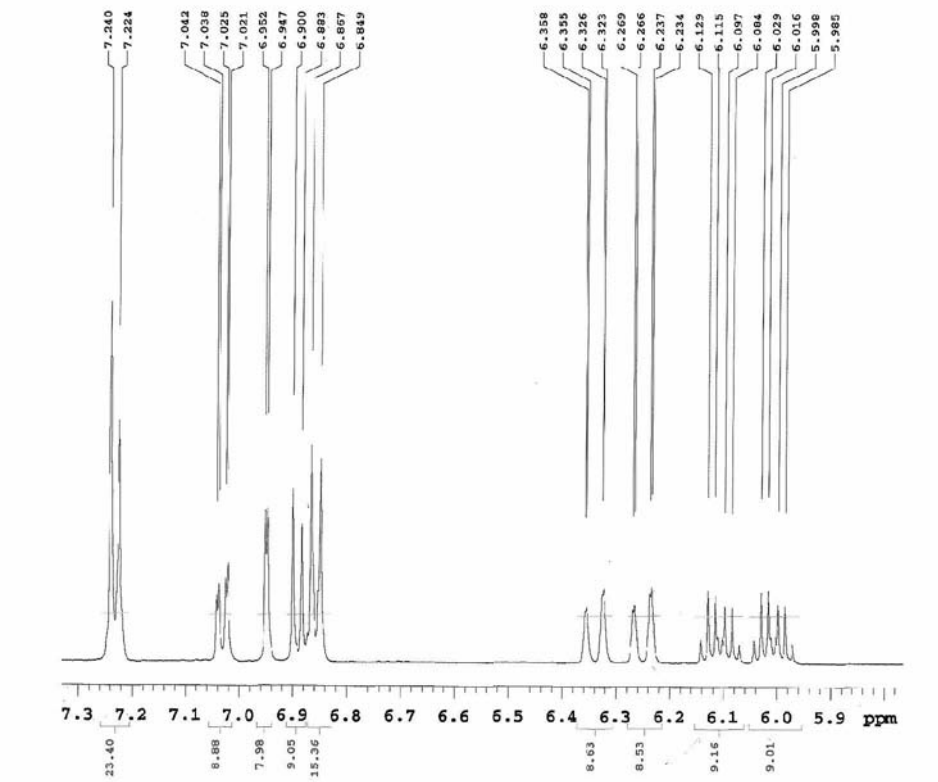

Figure S3. ^{1}H NMR spectrum ($CDCl_3$, 500 MHz, δ_H 7.3-5.8) of the compound **1**.

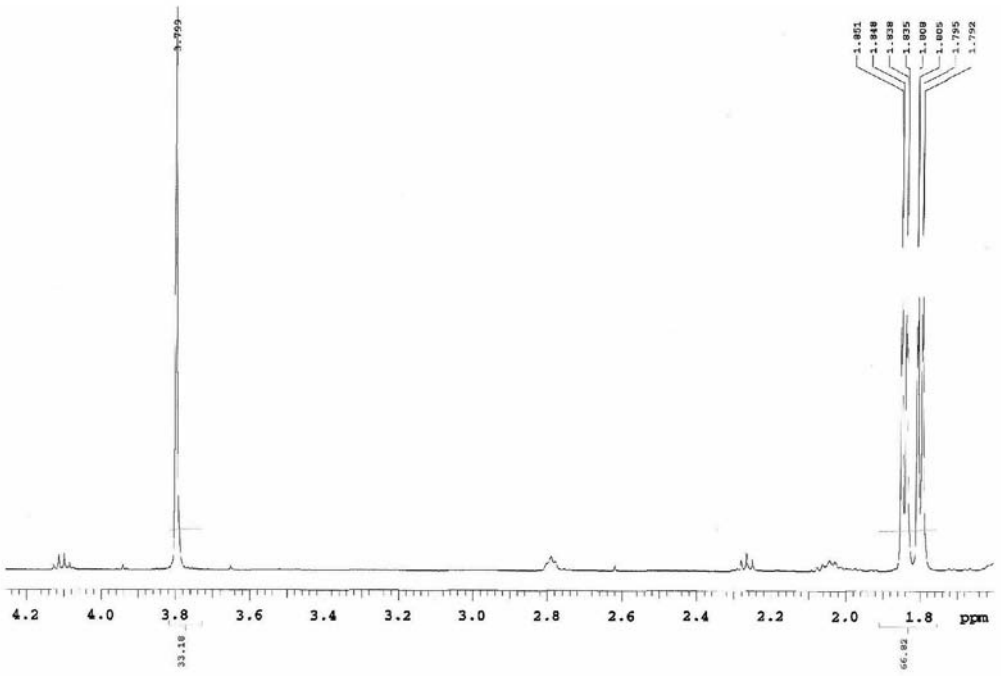

Figure S4. ^{1}H NMR spectrum ($CDCl_3$, 500 MHz, δ_H 4.2-1.6) of the compound **1**.

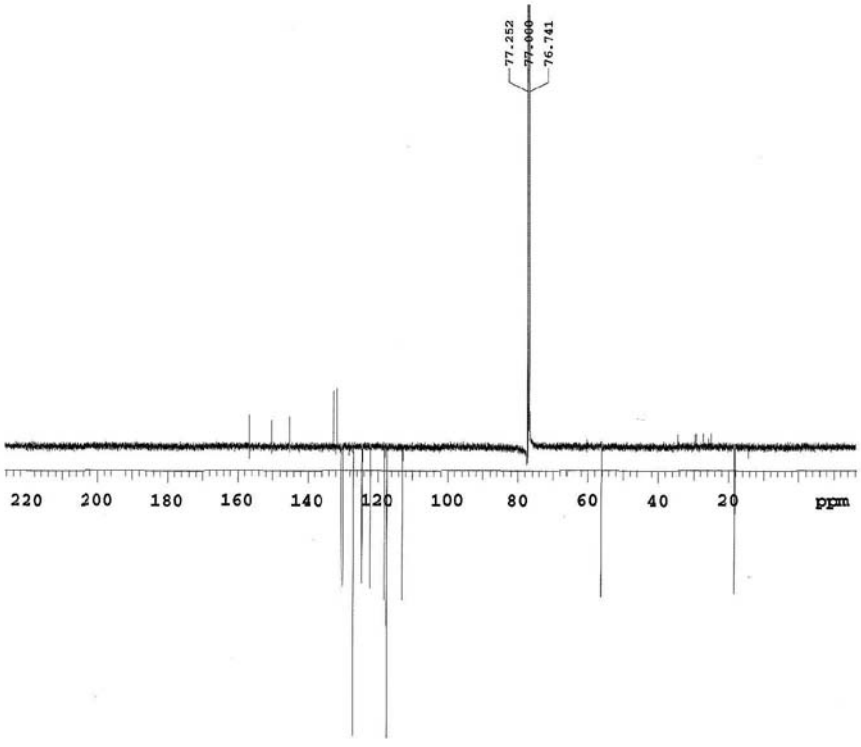

Figure S5. ^{13}C NMR spectrum ($CDCl_3$, 125 MHz) of the compound **1**.

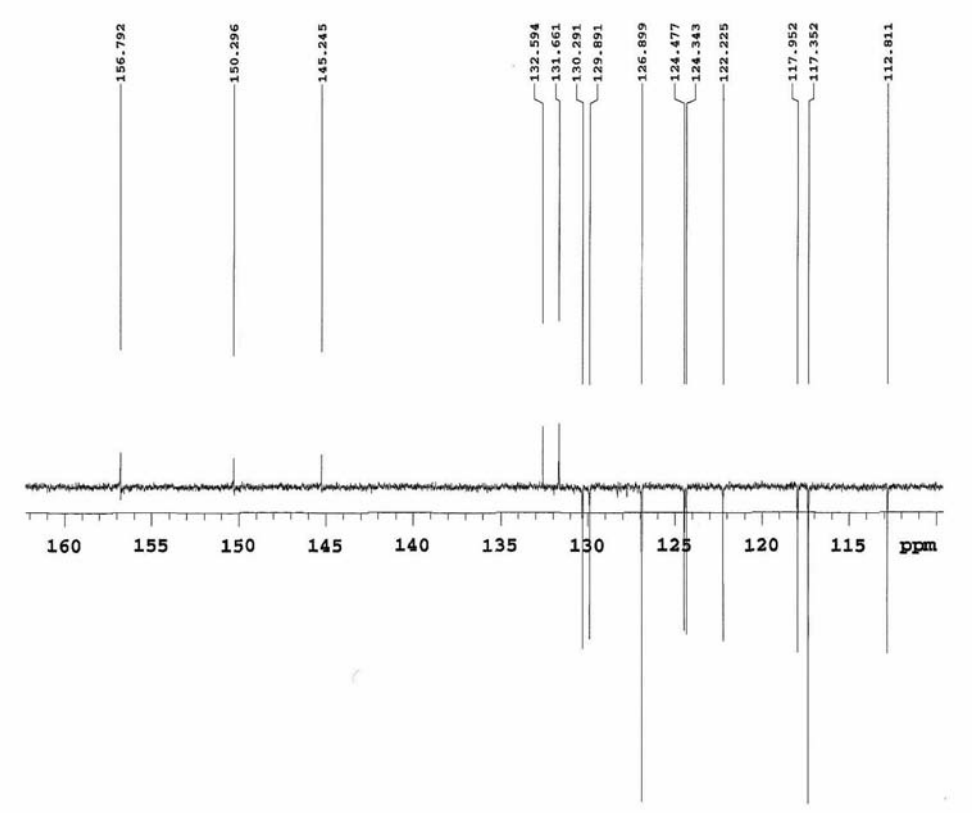

Figure S6. ^{13}C NMR spectrum ($CDCl_3$, 125 MHz, δ_C 162-110) of the compound **1**.

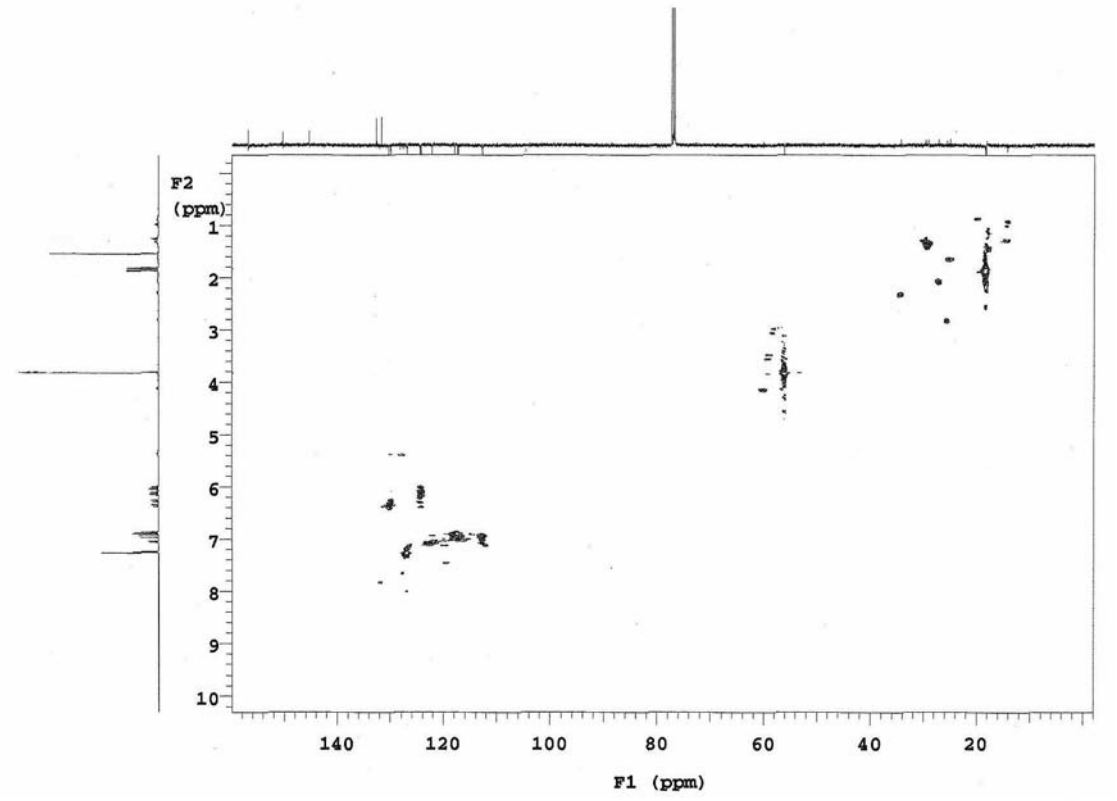

Figure S7. HSQC NMR experiment ($CDCl_3$, 500 × 125 MHz) of the compound **1**.

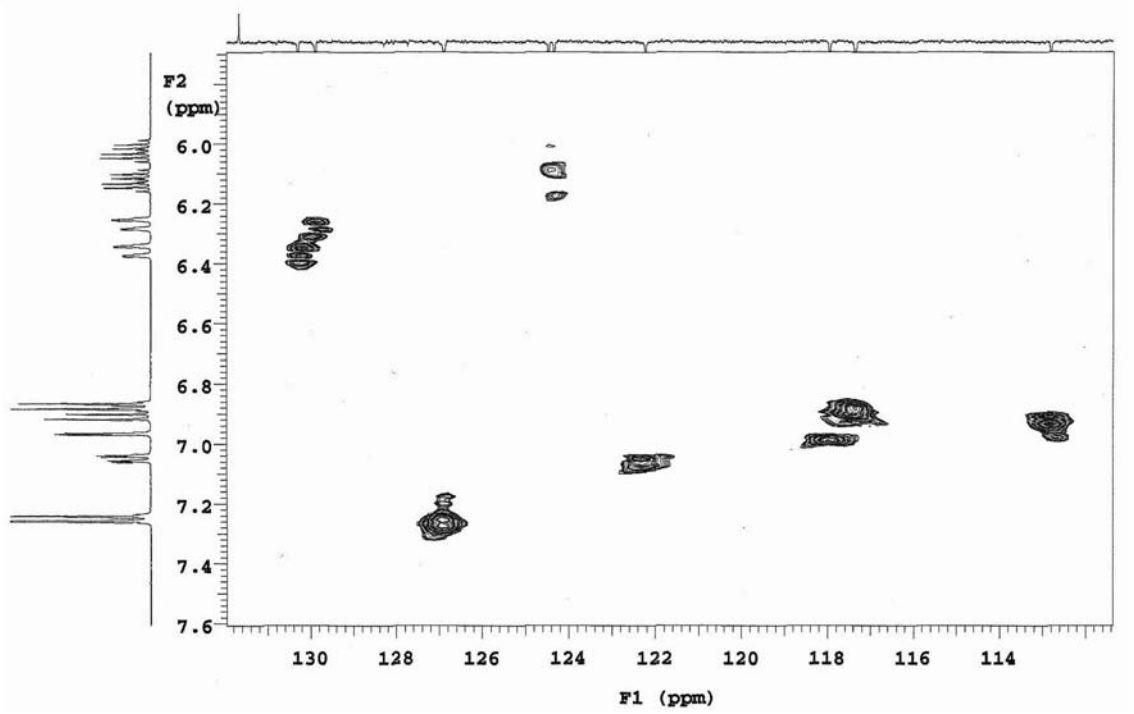

Figure S8. HSQC NMR experiment ($CDCl_3$, 500 × 125 MHz, δ_C 132-112) of the compound **1**.

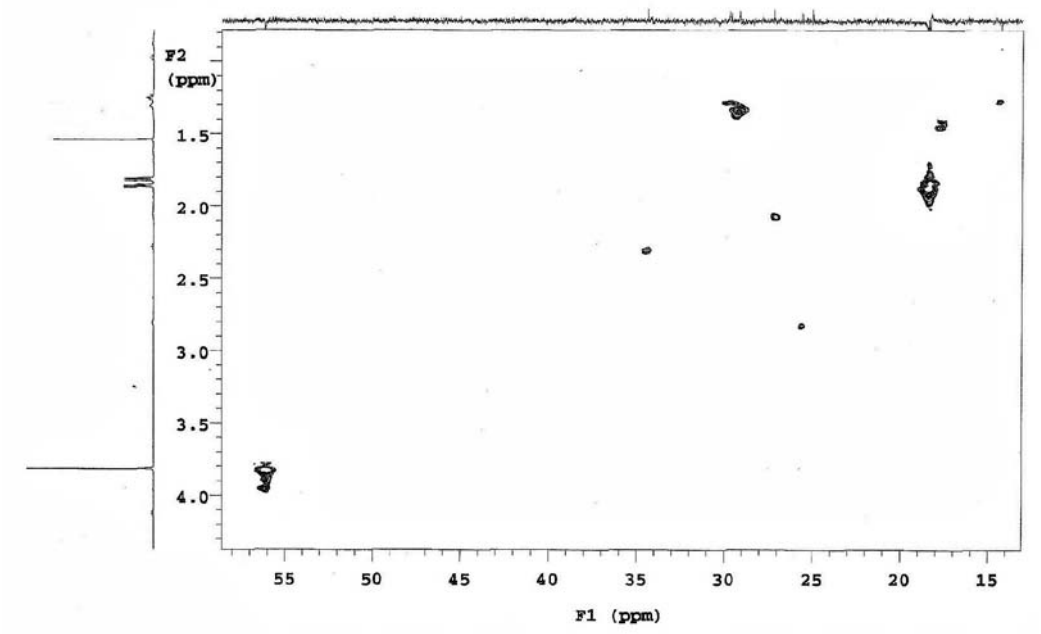

Figure S9. HSQC NMR experiment ($CDCl_3$, 500 × 125 MHz, δ_C 58-14) of the compound **1**.

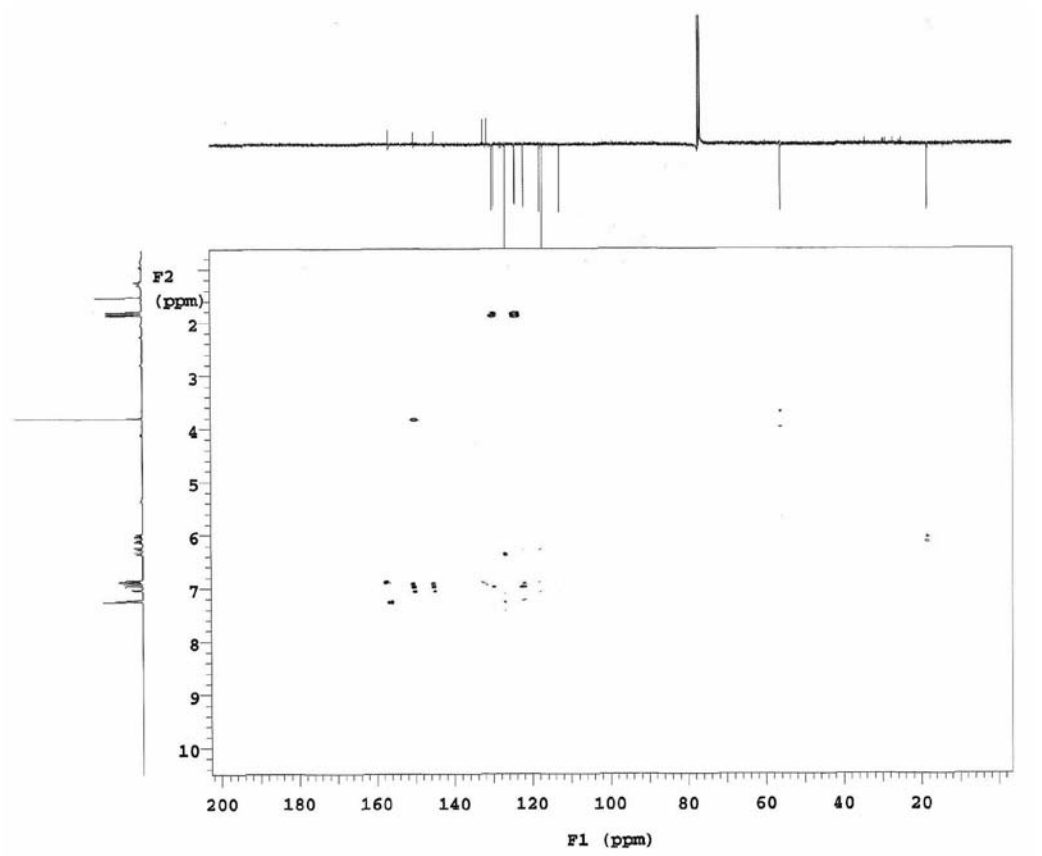

Figure S10. HMBC NMR experiment ($CDCl_3$, 500 × 125 MHz) of the compound **1**.

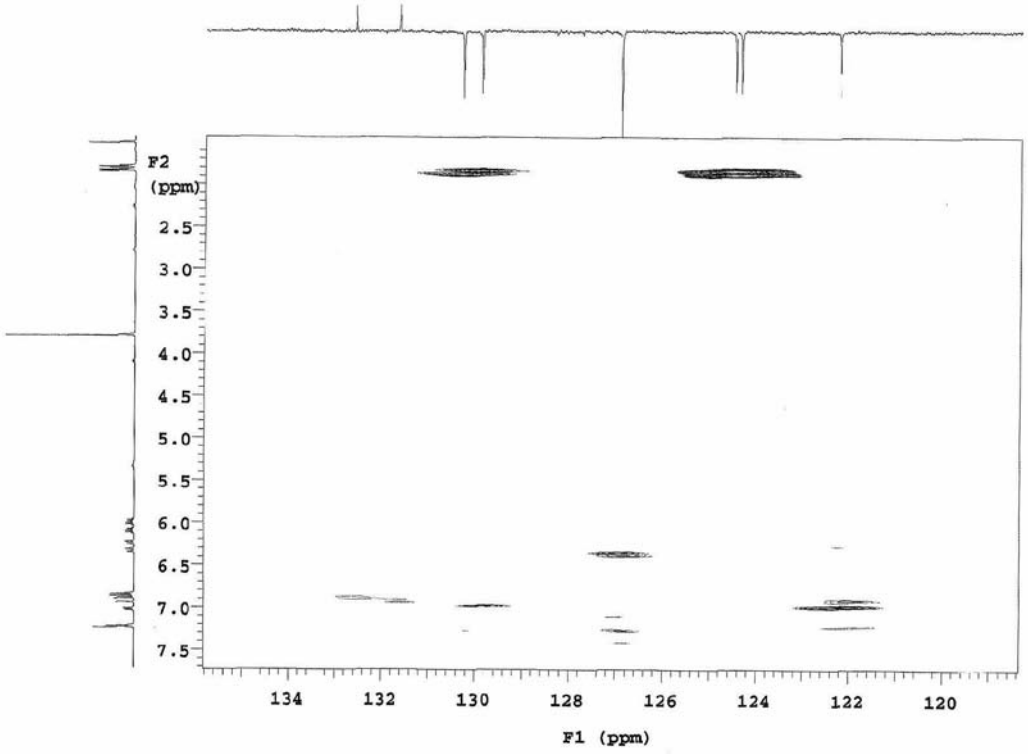

Figure S11. HMBC NMR experiment ($CDCl_3$, 500 × 125 MHz, δ_C 136-121) of the compound **1**.

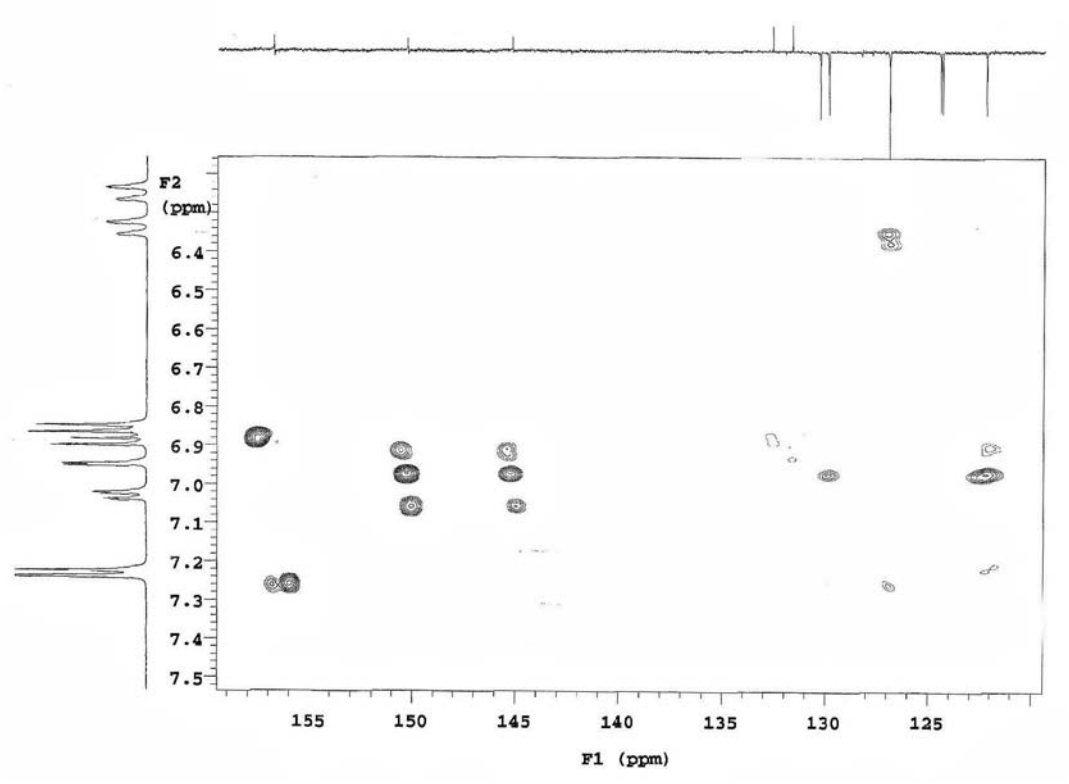

Figure S12. HMBC NMR experiment ($CDCl_3$, 500 × 125 MHz, δ_C 159-120) of the compound **1**.

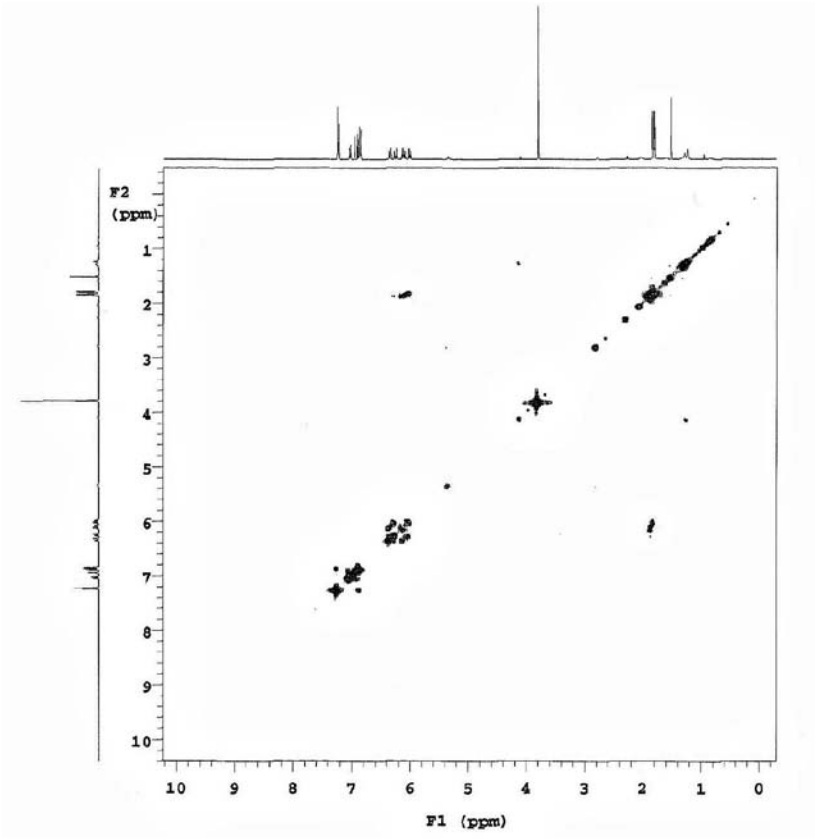

Figure S13. COSY NMR experiment ($CDCl_3$, 500 MHz) of the compound **1**.

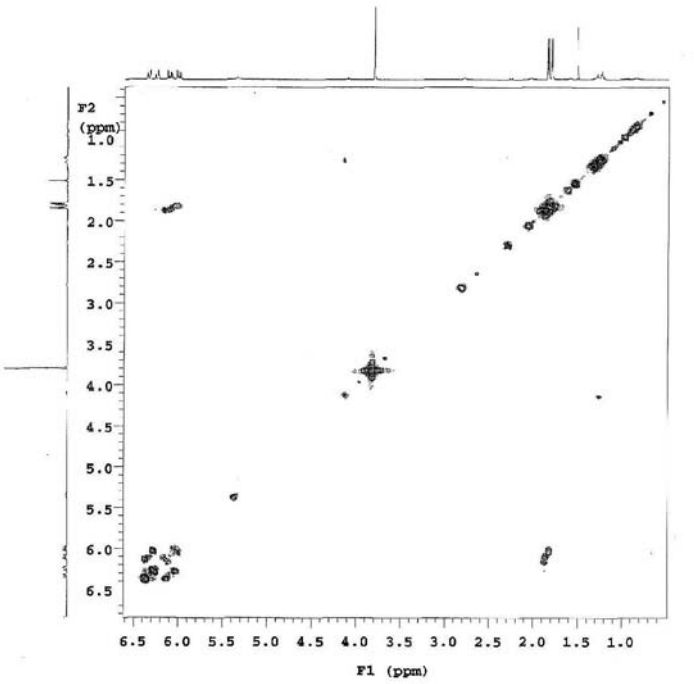

Figure S14. COSY NMR experiment ($CDCl_3$, 500 MHz, δ_H 6.5-0.5) of the compound **1**.

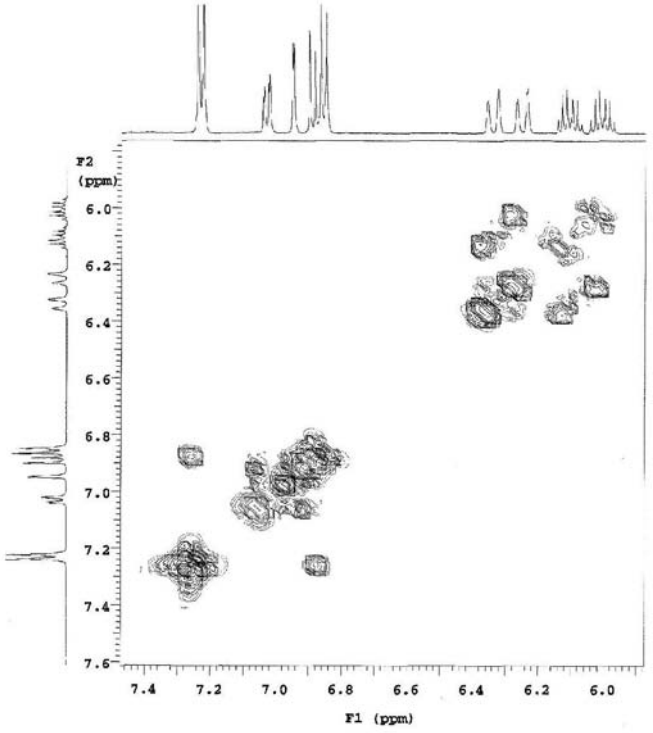

Figure S15. COSY NMR experiment ($CDCl_3$, 500 MHz, δ_H 7.4-5.9) of the compound **1**.

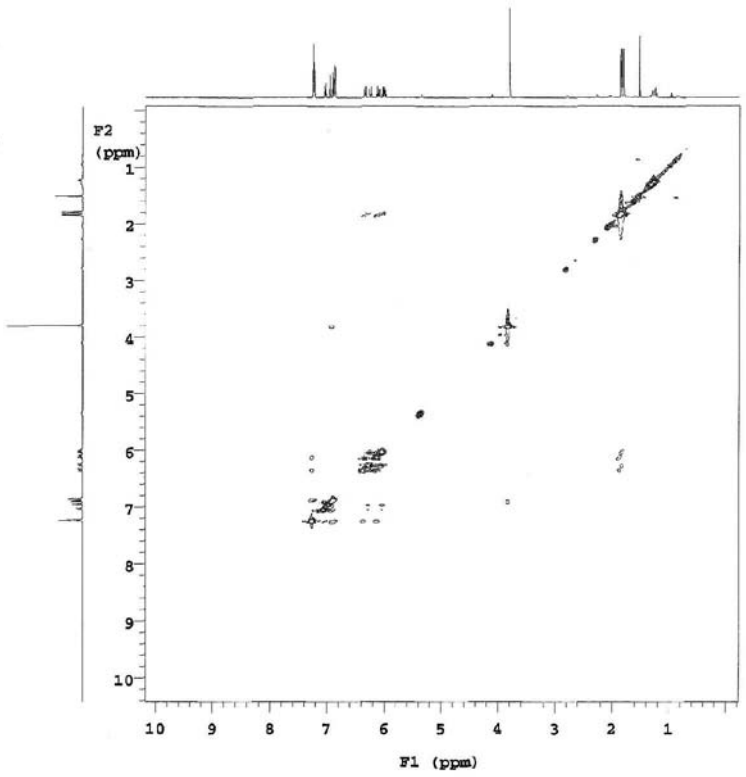

Figure S16. NOESY NMR experiment ($CDCl_3$, 500 MHz) of the compound **1**.

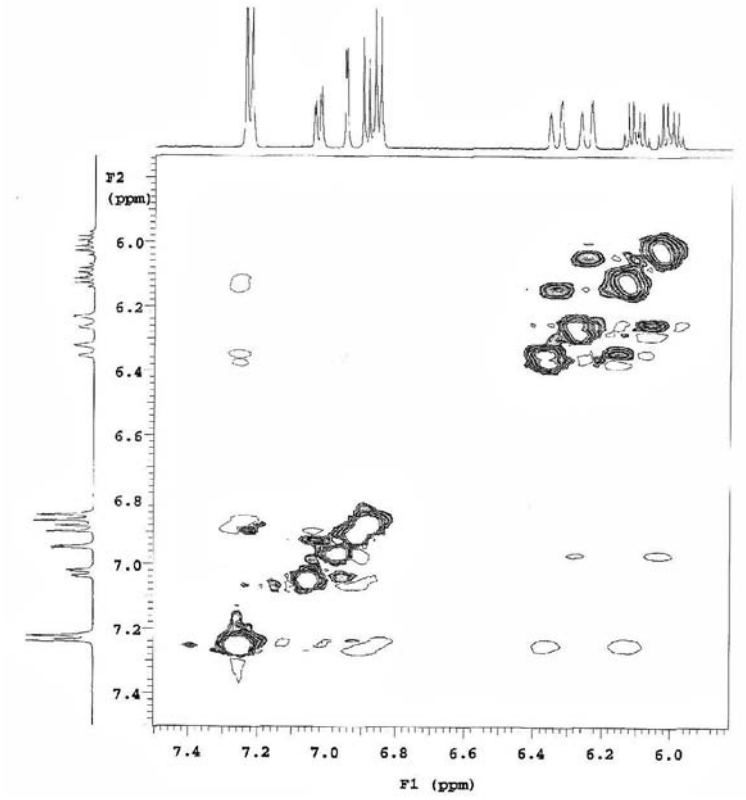

Figure S17. NOESY NMR experiment ($CDCl_3$, 500 MHz, δ_H 7.5-5.9) of the compound **1**.

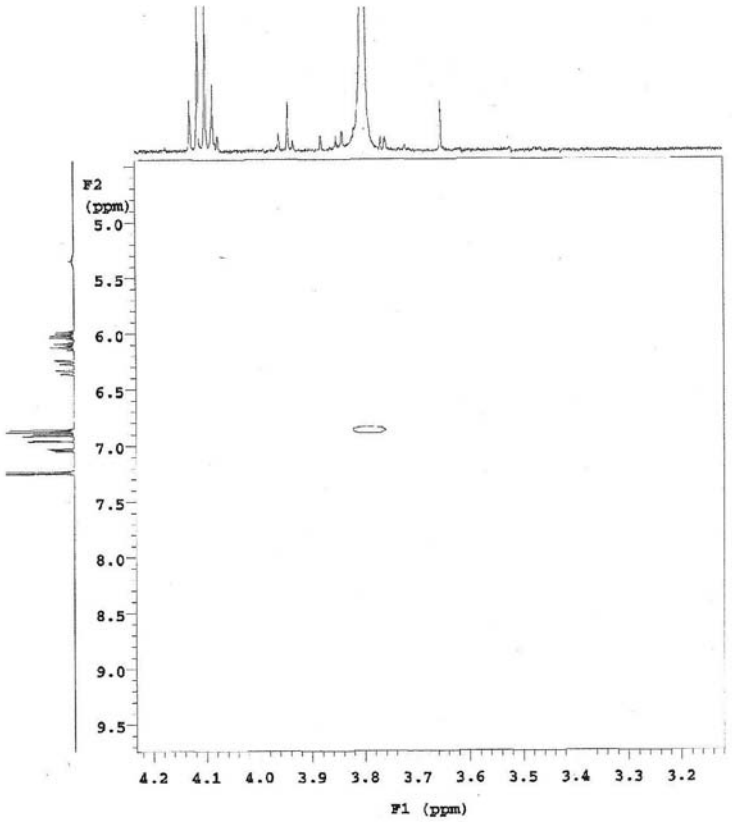

Figure S18. NOESY NMR experiment ($CDCl_3$, 500 MHz, δ_H 4.2-3.1) of the compound **1**.

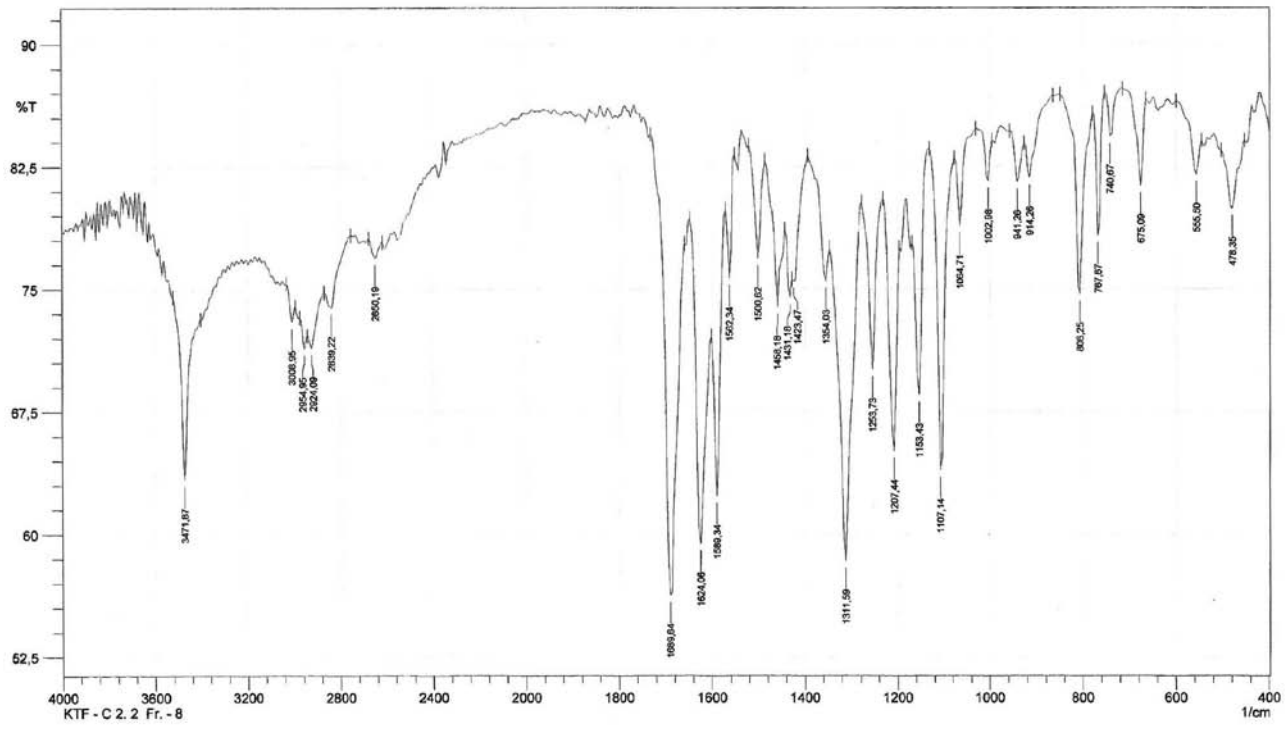

Figure S19. IV spectrum (KBr) of the compound **2**.

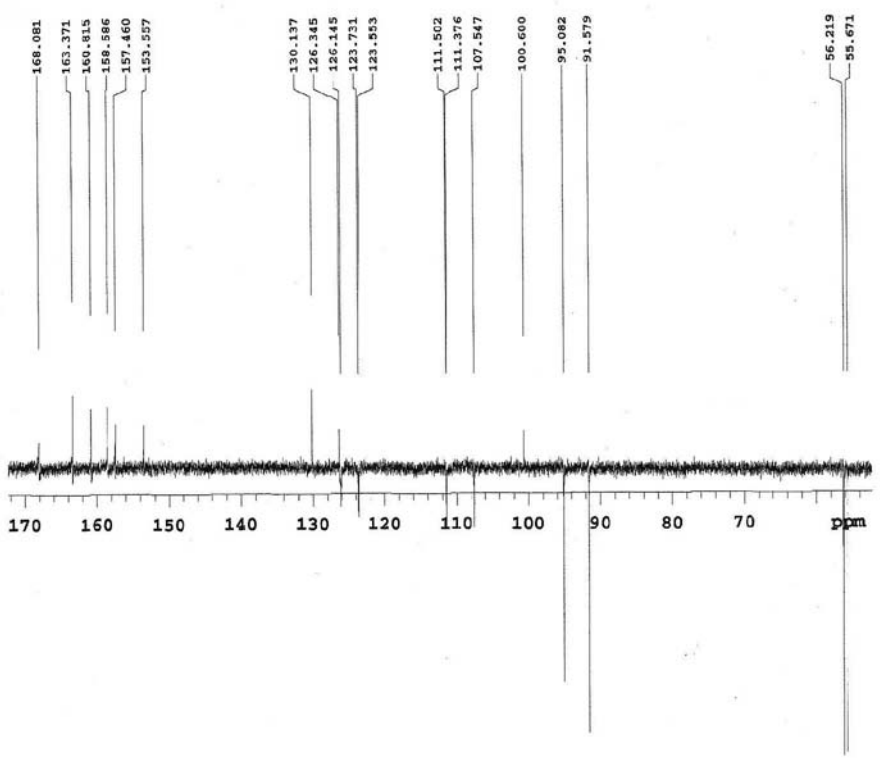

Figure S20. ^{13}C NMR spectrum (CD_3COCD_3, 125 MHz) of the compound **2**.

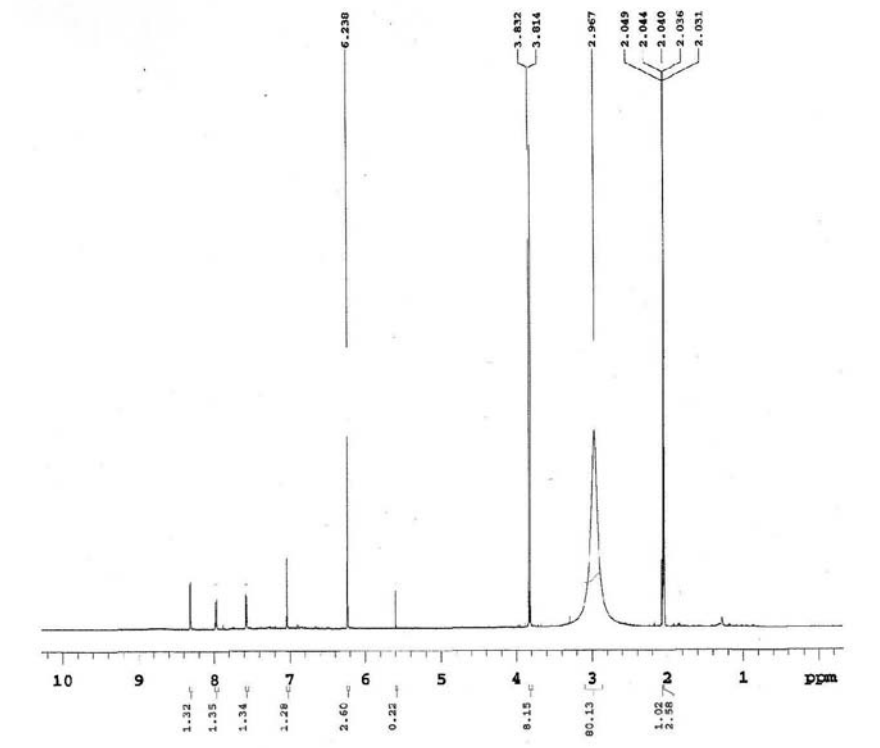

Figure S21. ^{1}H NMR spectrum (CD_3COCD_3, 500 MHz) of the compound **2**.

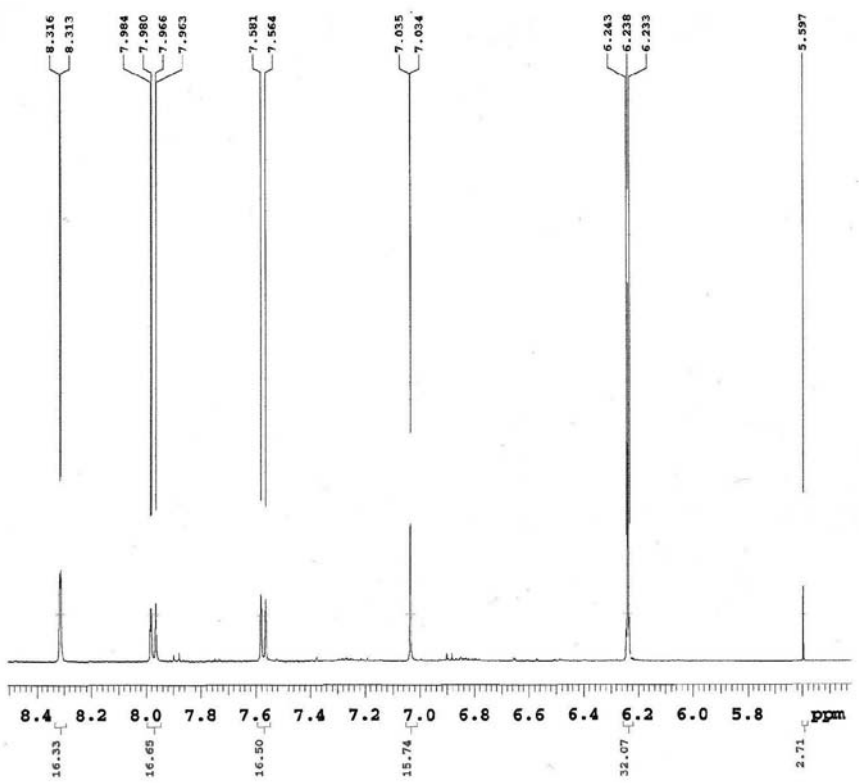

Figure S22. ^{1}H NMR spectrum (CD_3COCD_3, 500 MHz, δ_H 8.5-5.5) of the compound **2**.

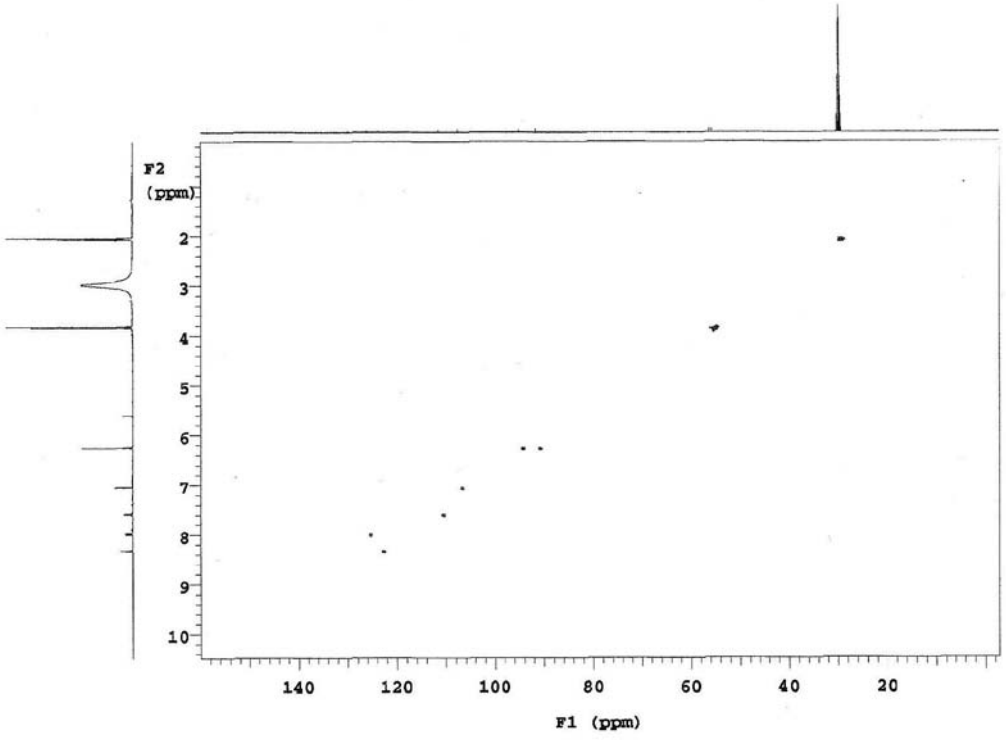

Figure S23. HMQC NMR experiment (CD_3COCD_3, 500 × 125 MHz) of the compound **2**.

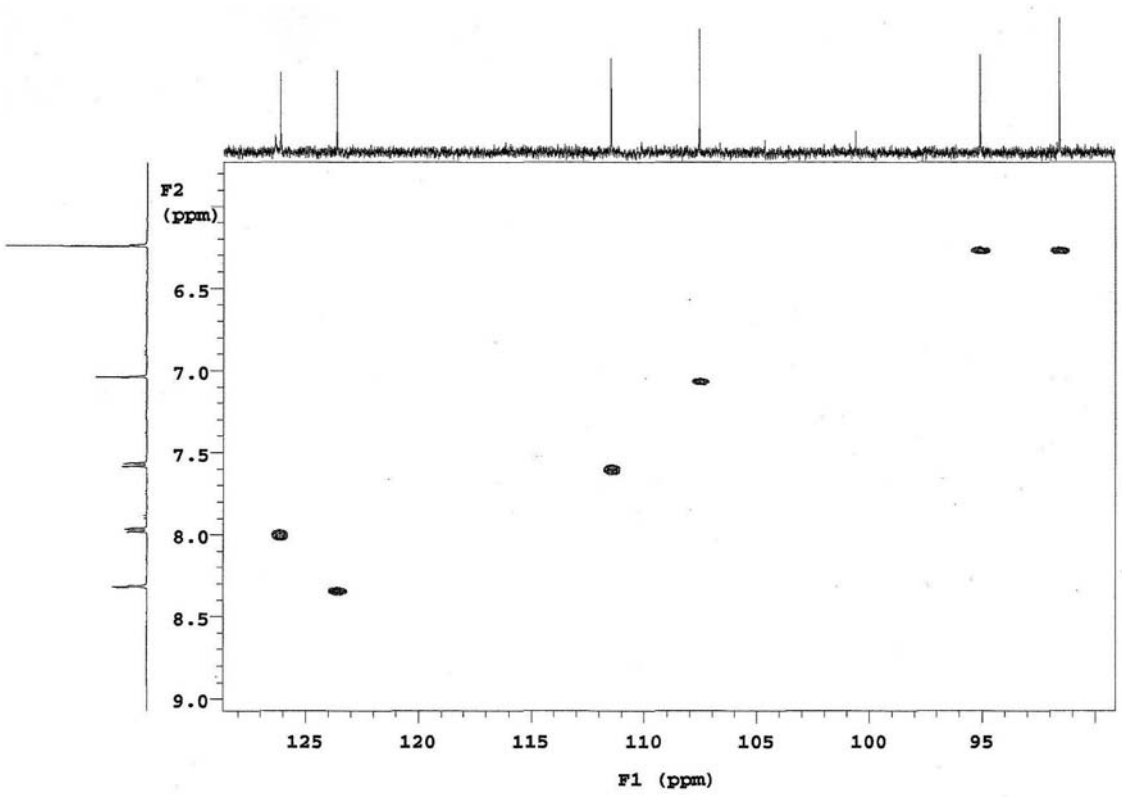

Figure S24. HMQC NMR experiment (CD_3COCD_3, 500 × 125 MHz, δ_C 128-90) of the compound **2**.

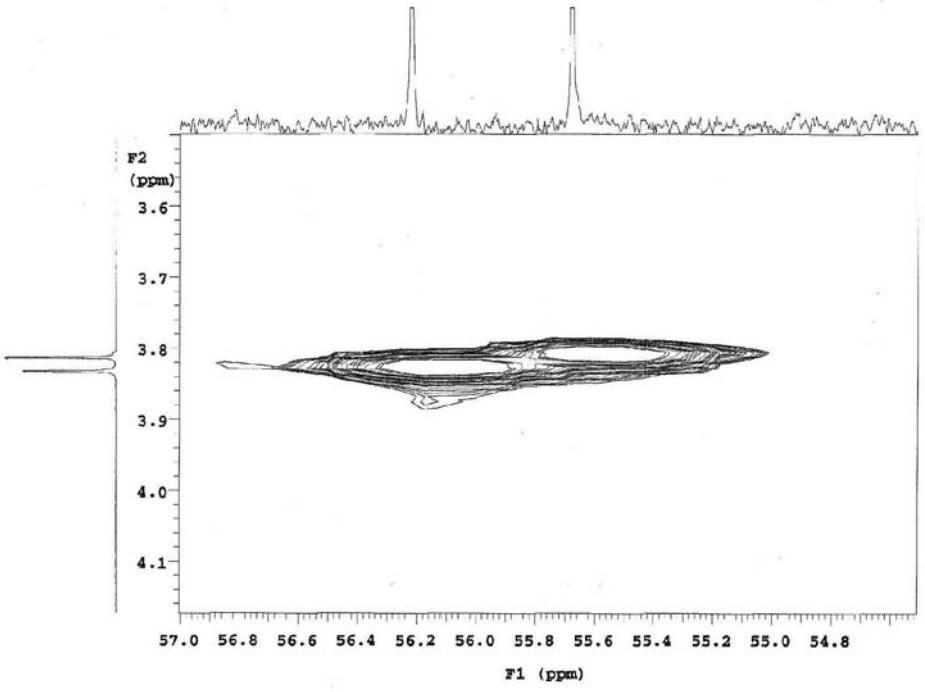

Figure S25. HMQC NMR experiment (CD_3COCD_3, 500 × 125 MHz, δ_C 57-54) of the compound **2**.

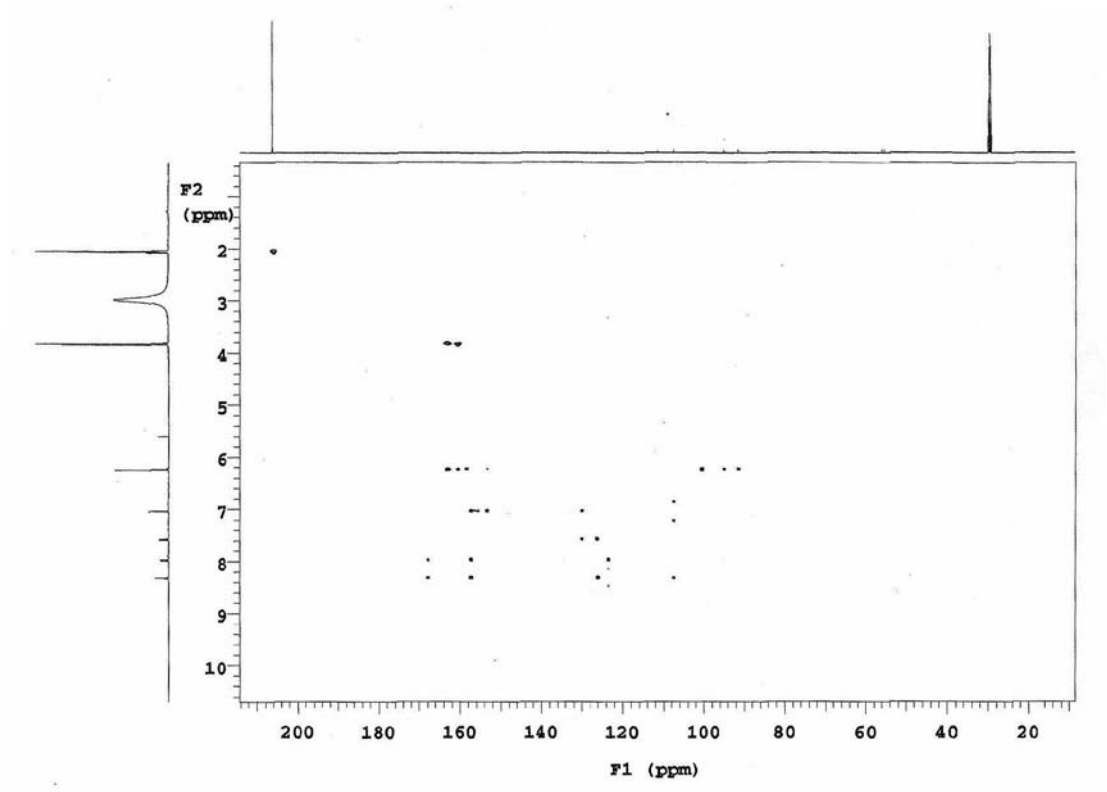

Figure S26. HMBC NMR experiment (CD_3COCD_3, 500 × 125 MHz) of the compound **2**.

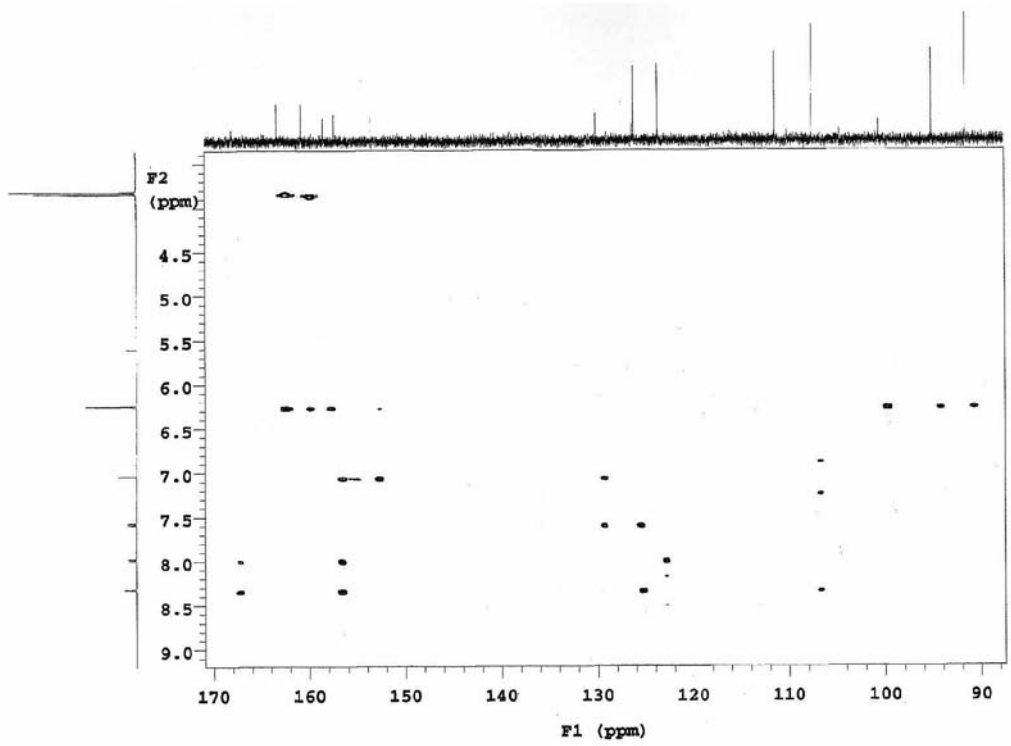

Figure S27. HMBC NMR experiment (CD_3COCD_3, 500 × 125 MHz, δ_C 170-90) of the compound **2**.

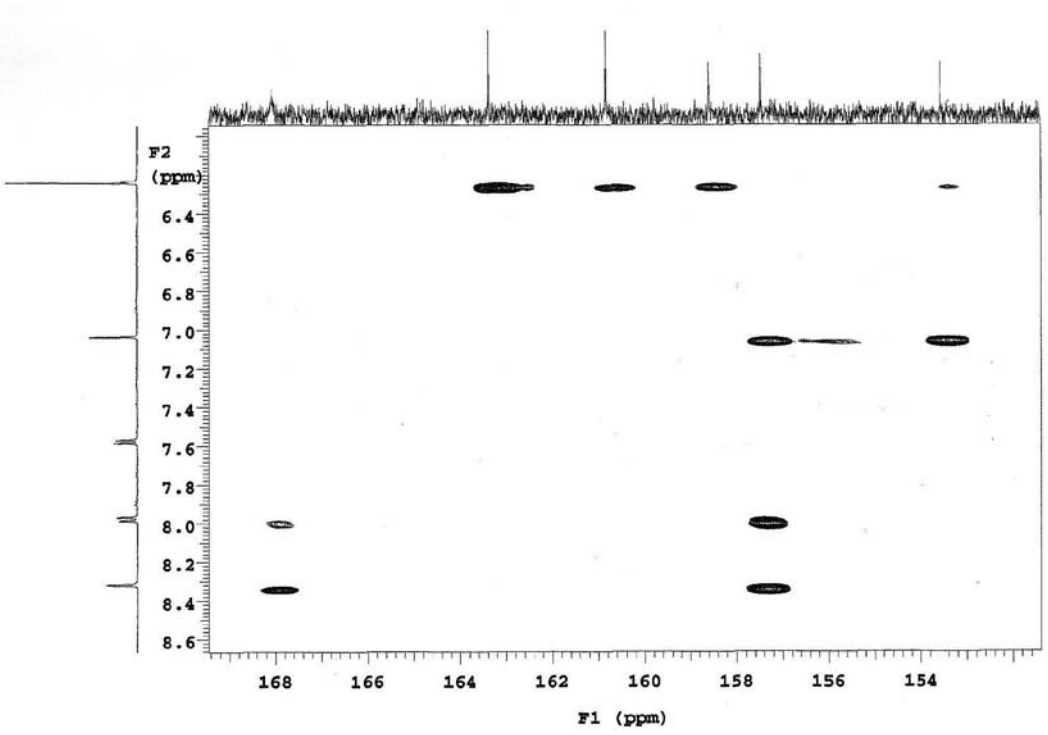

Figure S28. HMBC NMR experiment (CD_3COCD_3, 500 × 125 MHz, δ_C 169-152) of the compound **2**.

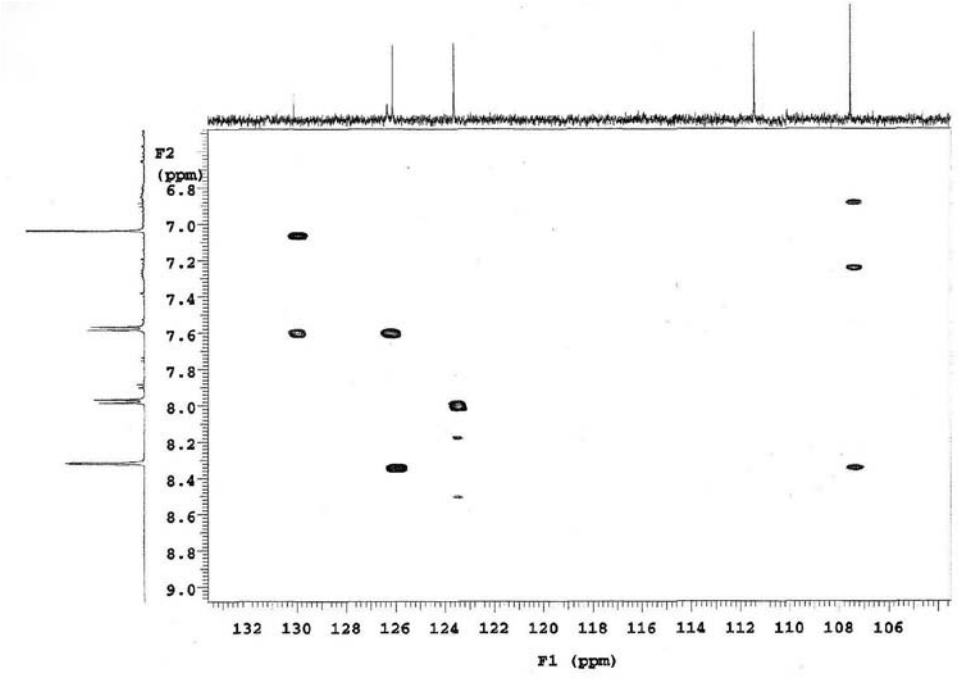

Figure S29. HMBC NMR experiment (CD_3COCD_3, 500 × 125 MHz, δ_C 133-104) of the compound **2**.

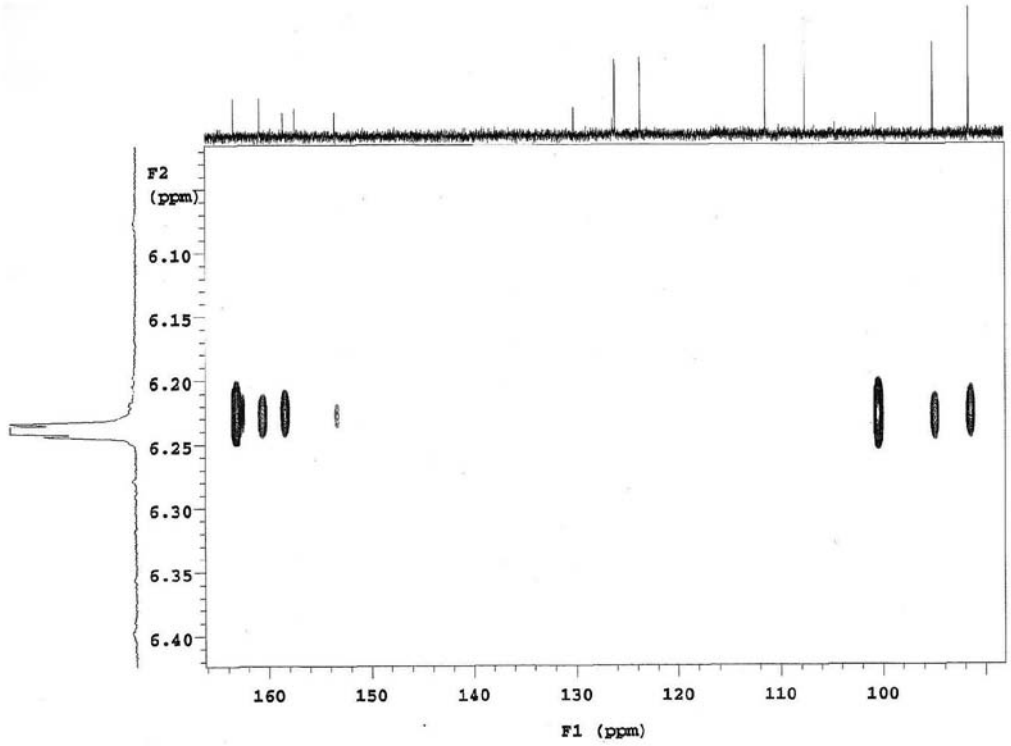

Figure S30. HMBC NMR experiment (CD_3COCD_3, 500 × 125 MHz, δ_C 166-90) of the compound **2**.

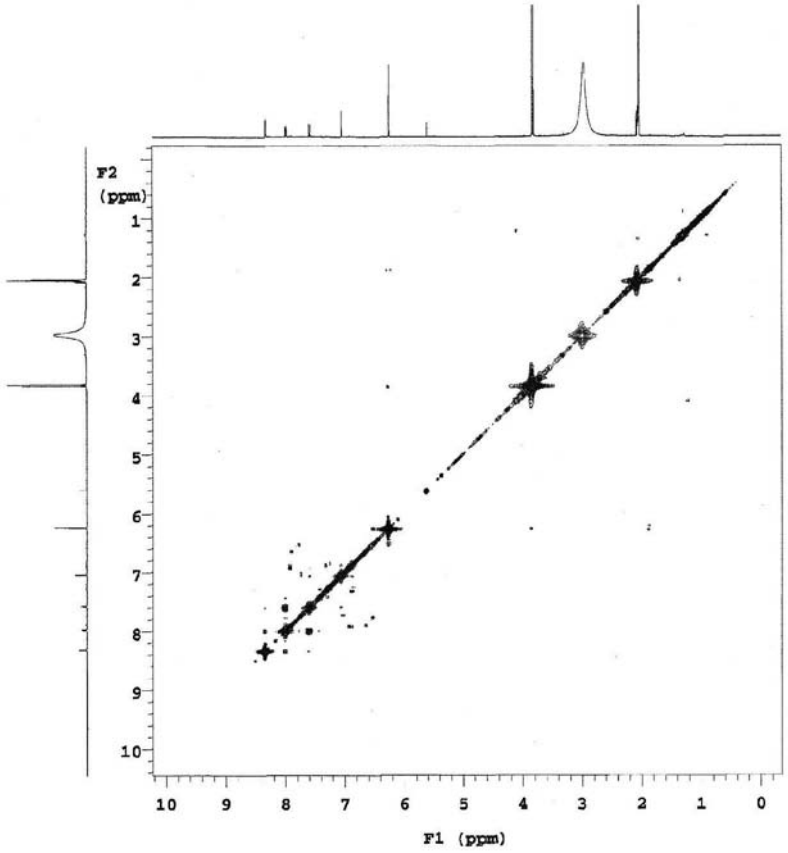

Figure S31. COSY NMR experiment (CD_3COCD_3, 500 MHz) of the compound **2**.

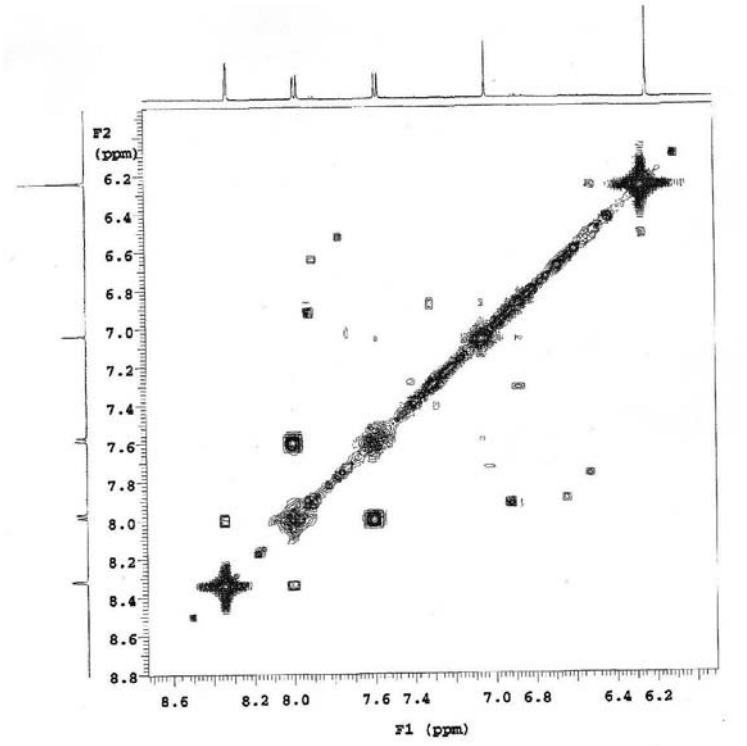

Figure S32. COSY NMR experiment (CD_3COCD_3, 500 MHz, δ_H 8.6-5.8) of the compound **2**.

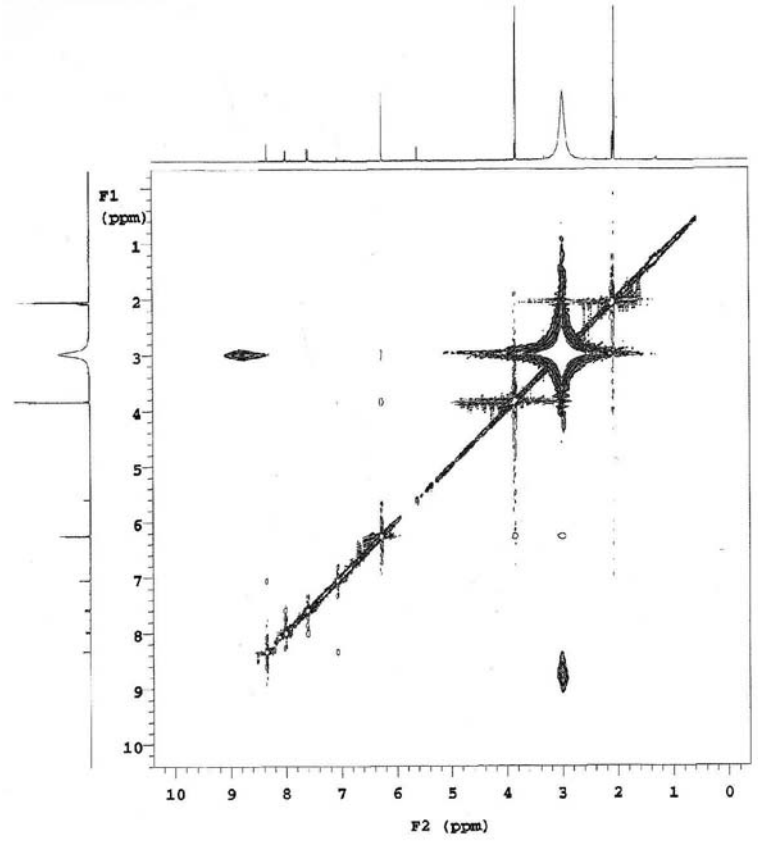

Figure S33. NOESY NMR experiment (CD_3COCD_3, 500 MHz) of the compound **2**.

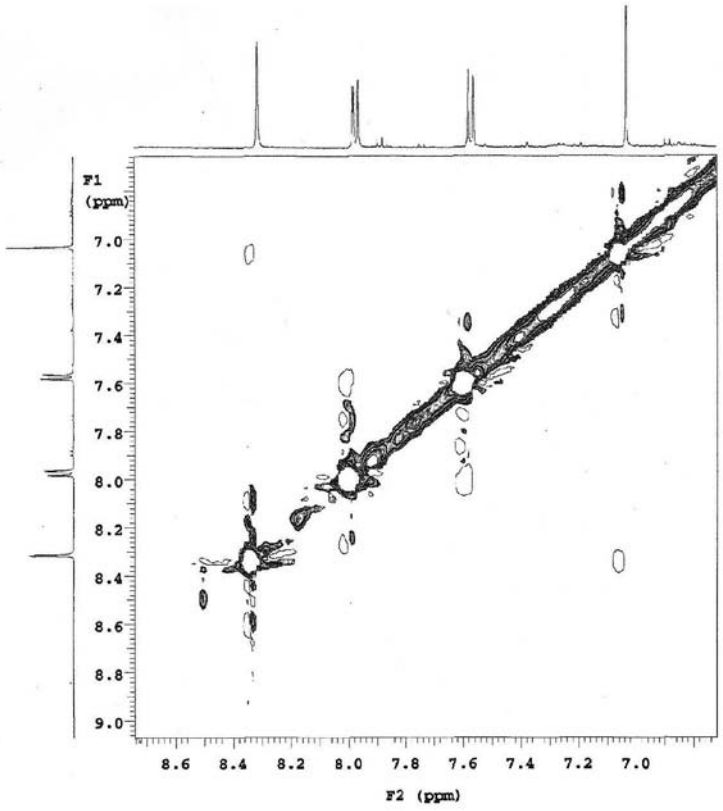

Figure S34. NOESY NMR experiment (CD_3COCD_3, 500 MHz, δ_H 8.7-6.8) of the compound **2**.

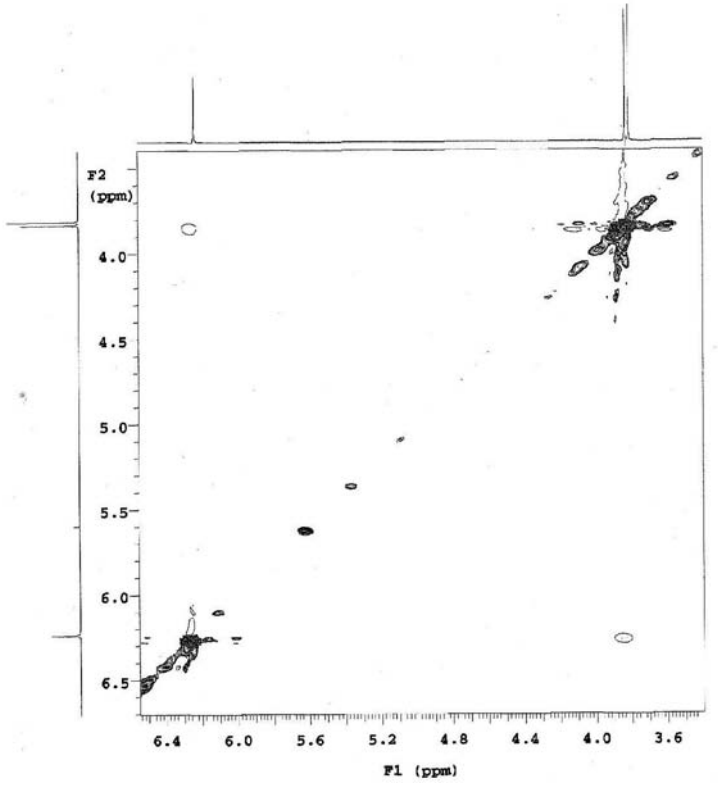

Figure S35. NOESY NMR experiment (CD_3COCD_3, 500 MHz, δ_H 6.5-3.5) of the compound **2**.

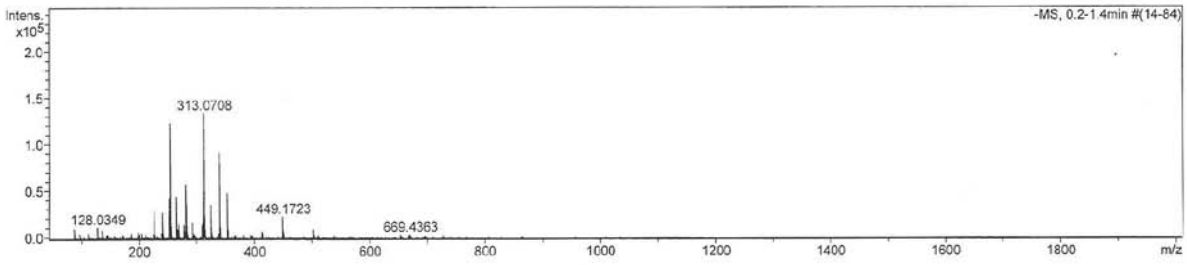

Figure S36. HR-ESI-MS spectrum of the compound **2**.

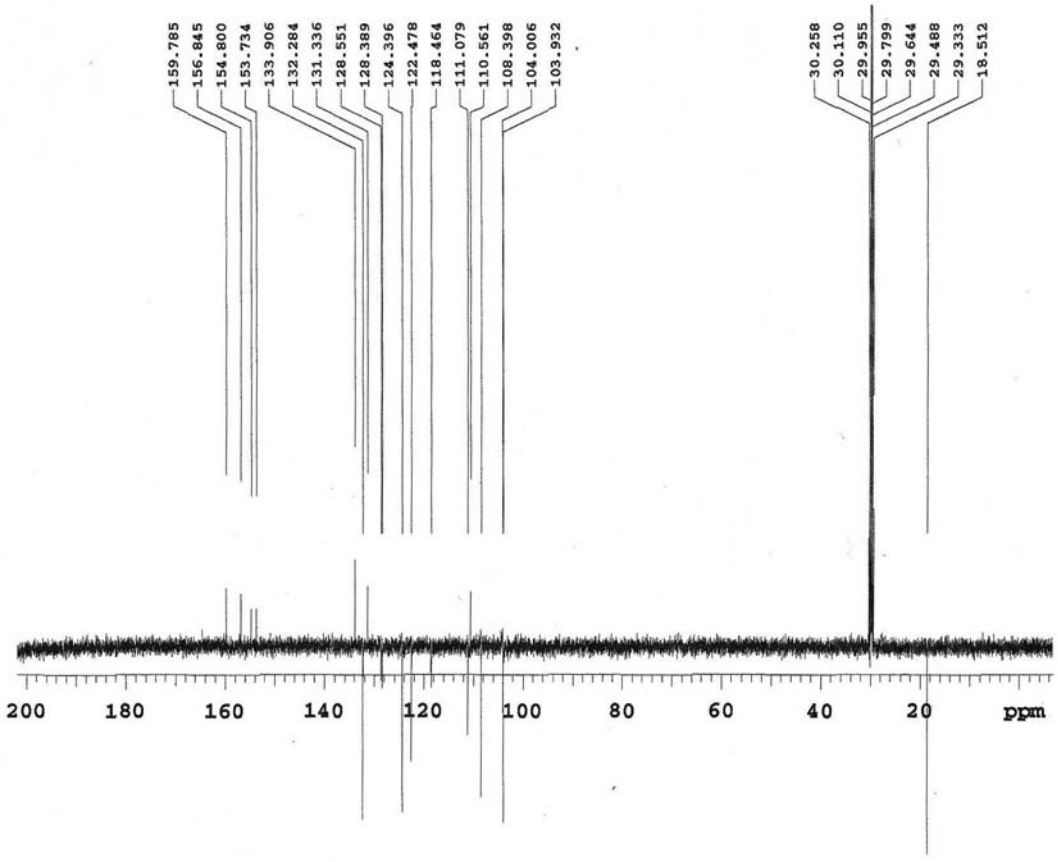

Figure S37. ^{13}C NMR spectrum (CD_3COCD_3, 125 MHz) of the compound **3**.

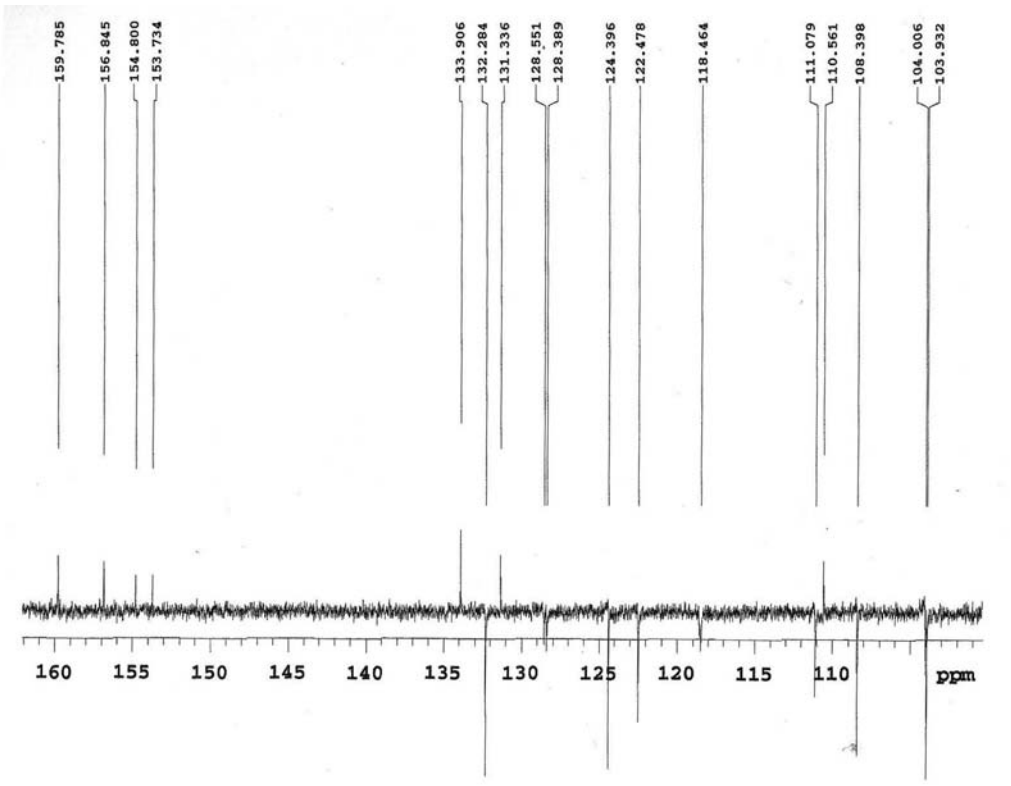

Figure S38. ^{13}C NMR spectrum (CD_3COCD_3, 125 MHz, δ_C 162-101) of the compound **3**.

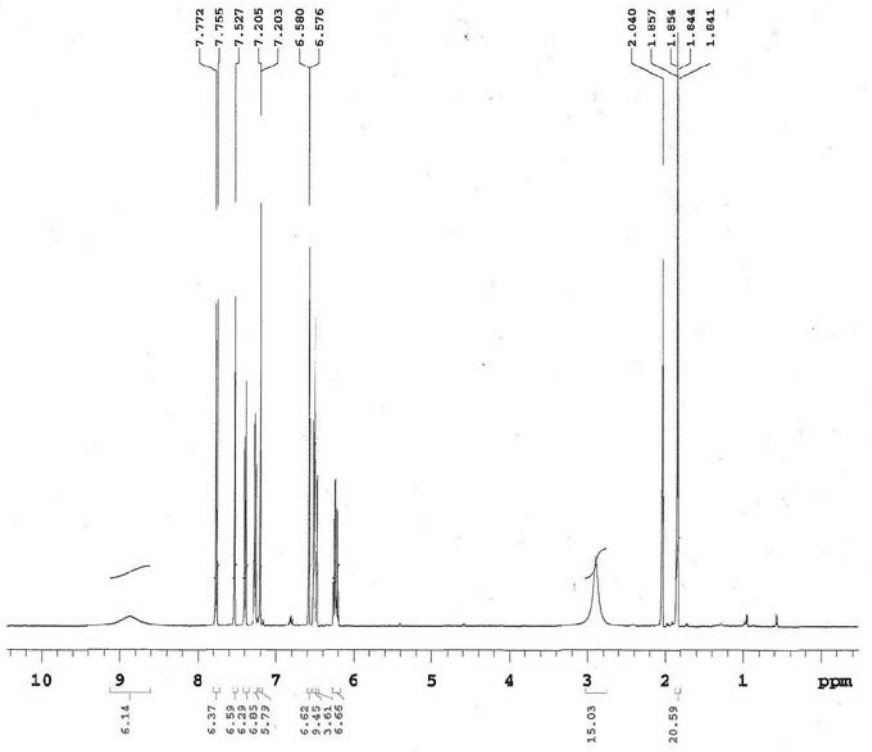

Figure S39. ^{1}H NMR spectrum (CD_3COCD_3, 500 MHz) of the compound **3**.

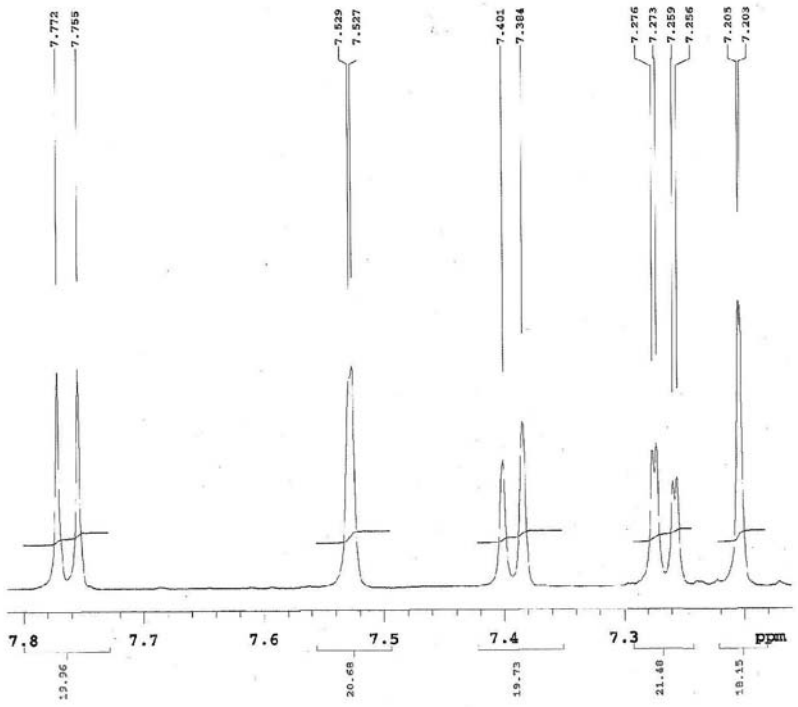

Figure S40. ^{1}H NMR spectrum (CD_3COCD_3, 500 MHz, δ_H 7.8-7.2) of the compound **3**.

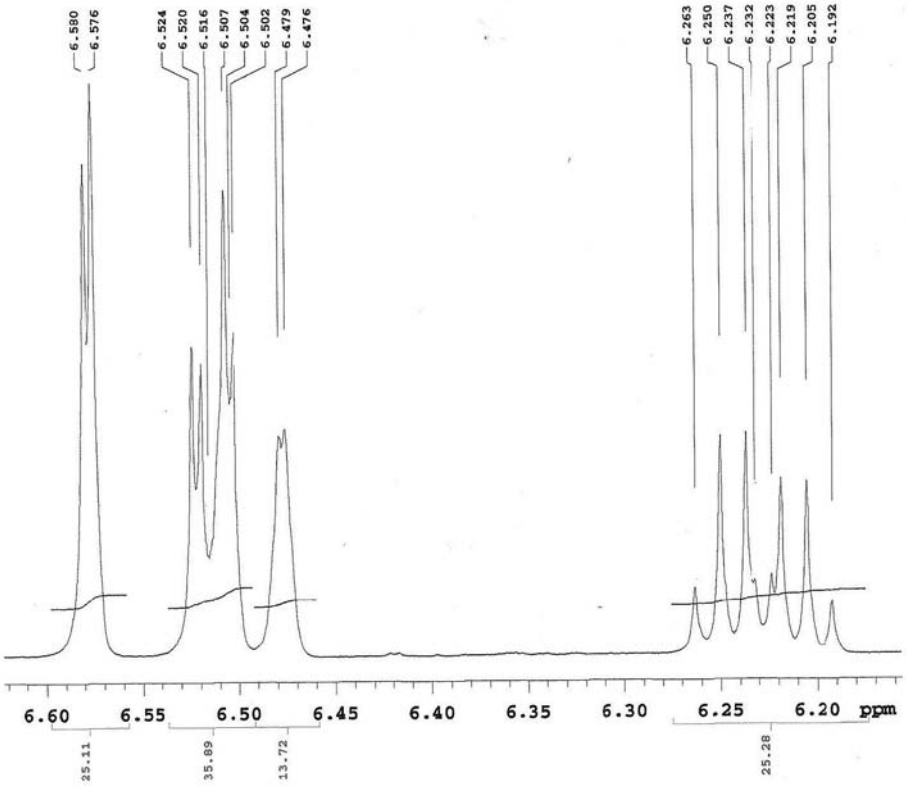

Figure S41. ^{1}H NMR spectrum (CD_3COCD_3, 500 MHz, δ_H 6.6-6.1) of the compound **3**.

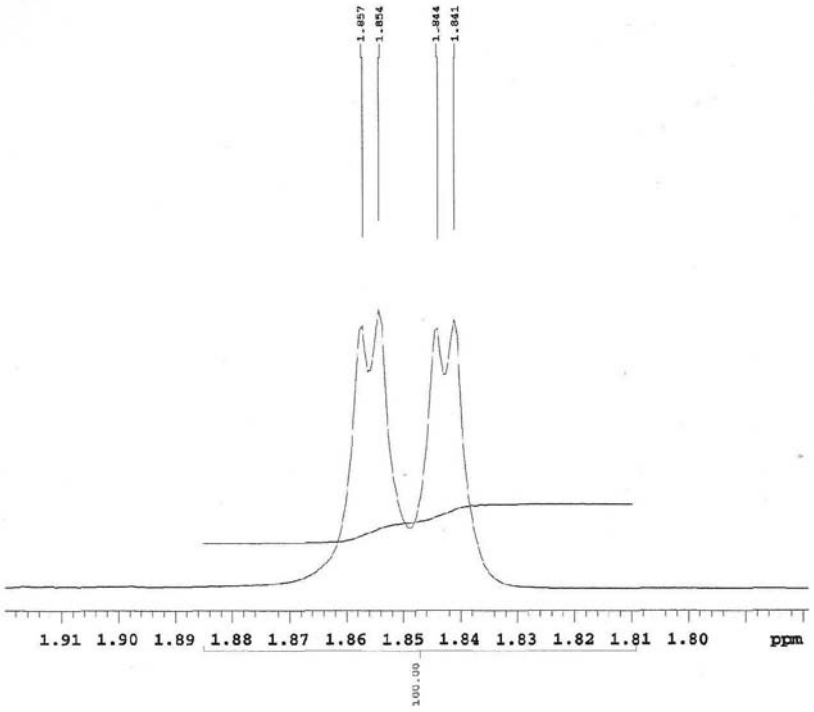

Figure S42. ^{1}H NMR spectrum (CD_3COCD_3, 500 MHz, δ_H 1.9-1.7) of the compound **3**.

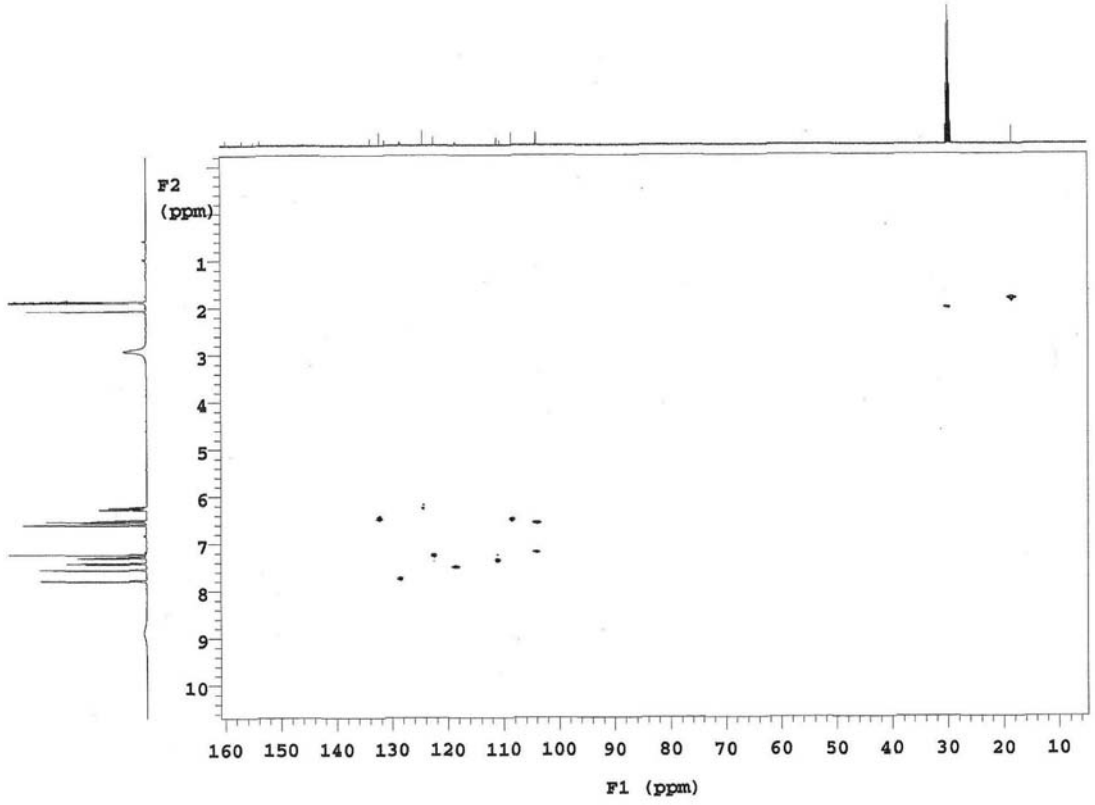

Figure S43. HMQC NMR experiment (CD_3COCD_3, 500 × 125 MHz) of the compound **3**.

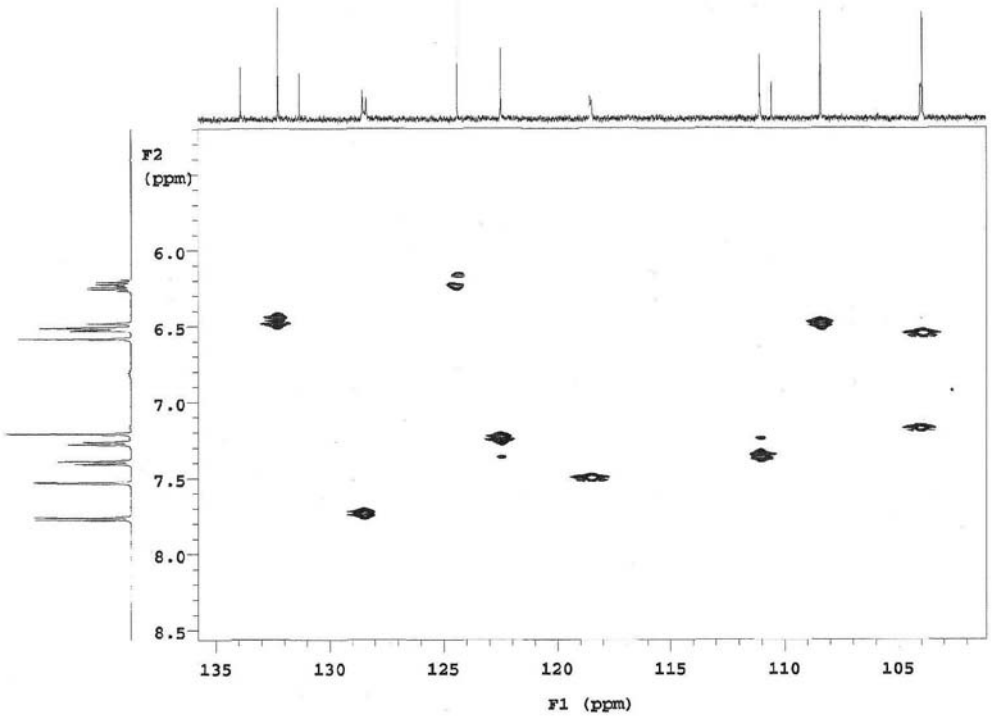

Figure S44. HMQC NMR experiment (CD_3COCD_3, 500 × 125 MHz, δ_C 135-101) of the compound **3**.

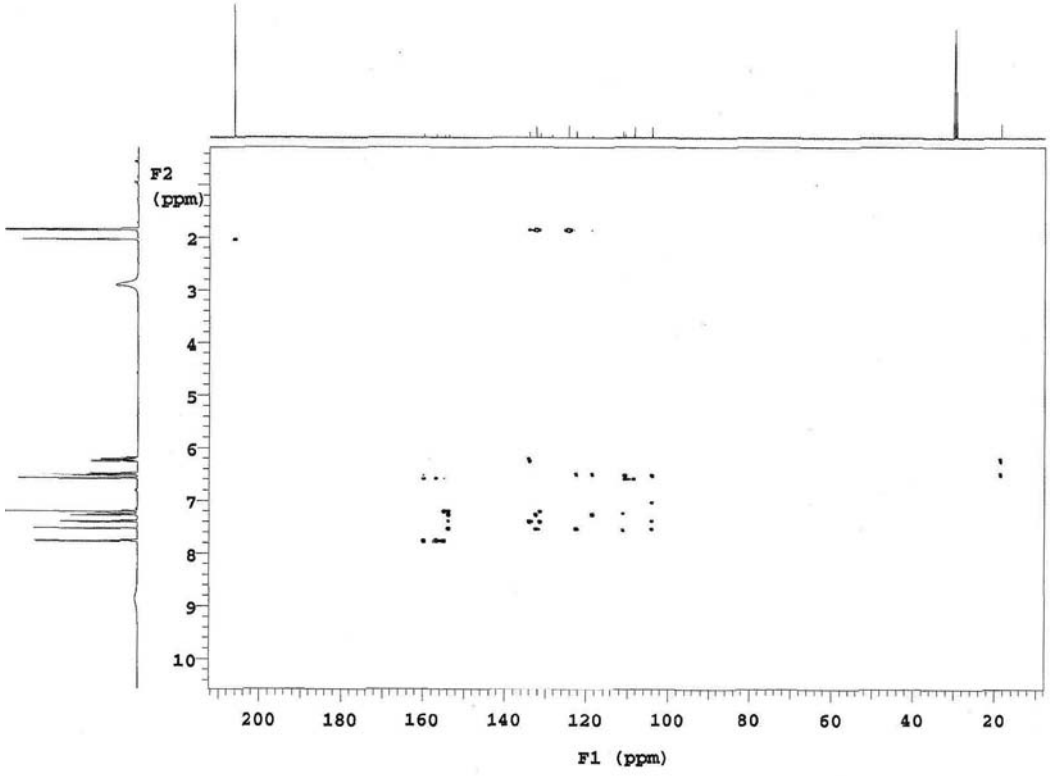

Figure S45. HMBC NMR experiment (CD_3COCD_3, 500 × 125 MHz) of the compound **3**.

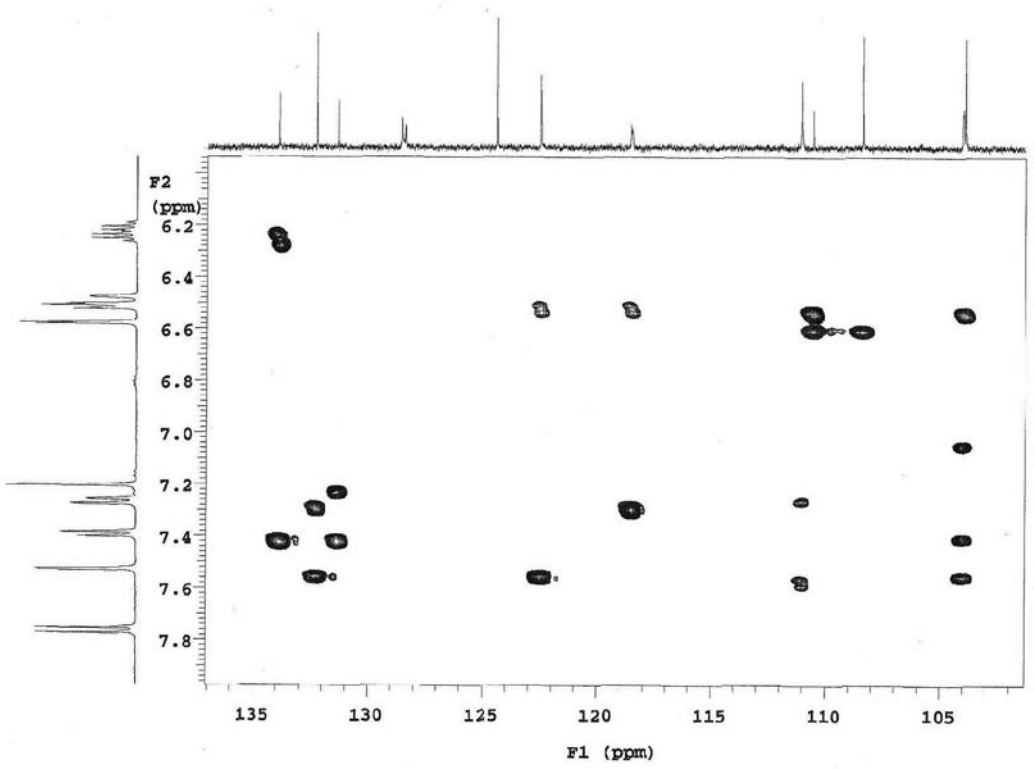

Figure S46. HMBC NMR experiment (CD_3COCD_3, 500 × 125 MHz, δ_C 137-102) of the compound **3**.

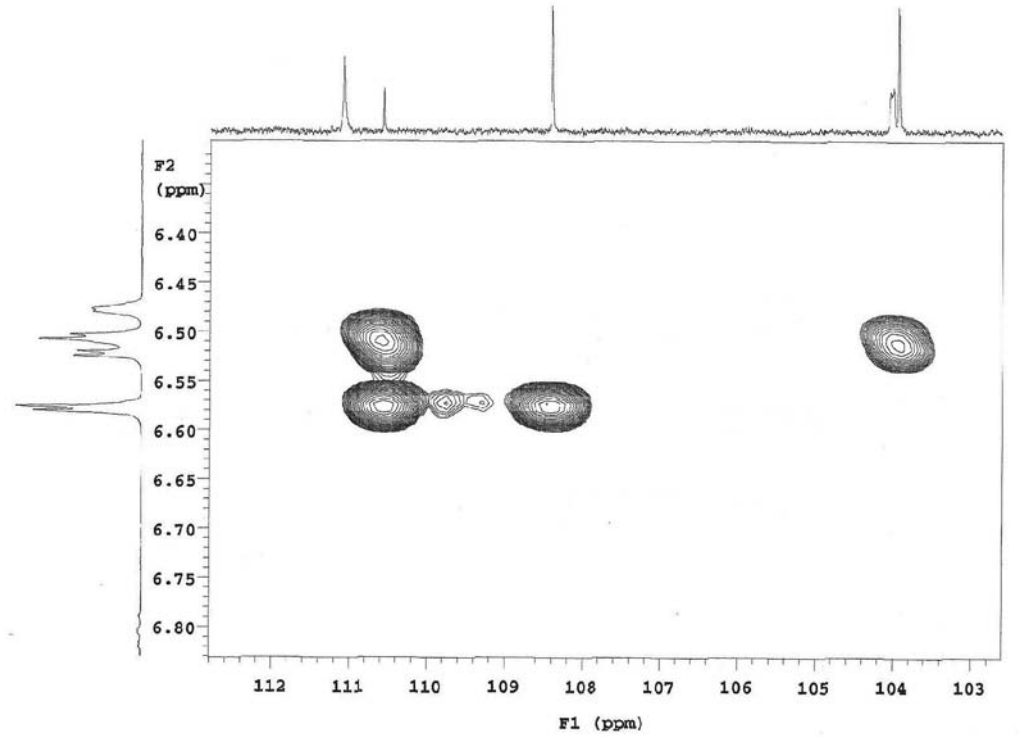

Figure S47. HMBC NMR experiment (CD_3COCD_3, 500 × 125 MHz, δ_C 113-103) of the compound **3**.