

Supporting Information for
**Structurally Diverse Metabolites from the Soft
Coral *Sinularia verruca* Collected in the South
China Sea**

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Figure S1. ^1H NMR spectrum (600 MHz) of compound **1** in CDCl_3 .

WP-18, ^1H , CDCl_3 , 600MHz

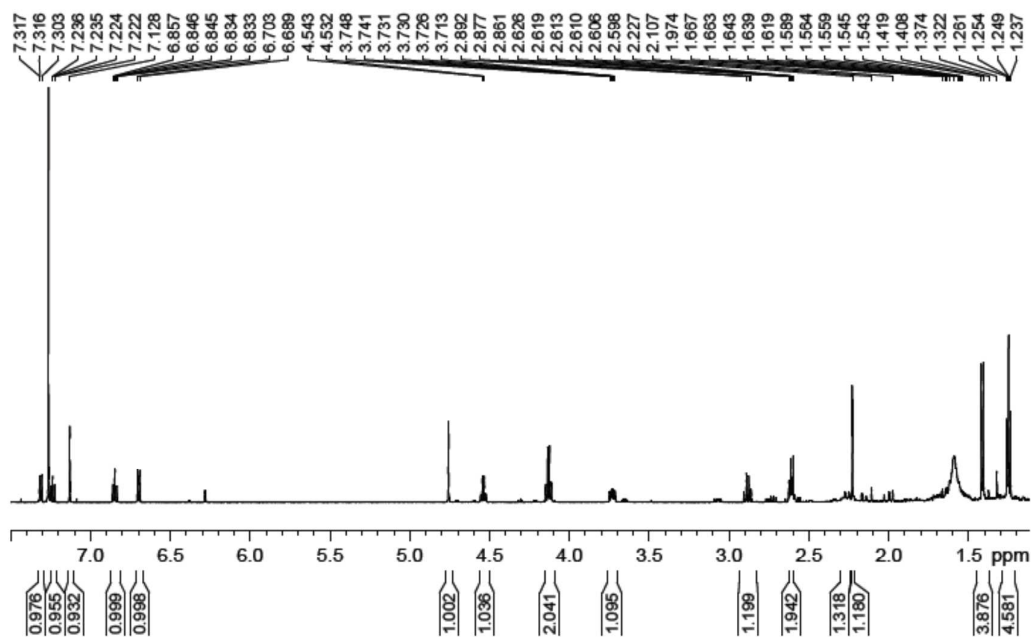


Figure S2. ^{13}C NMR spectrum (150 MHz) of compound **1** in CDCl_3 .

WP-18, ^{13}C , CDCl_3 , 150MHz

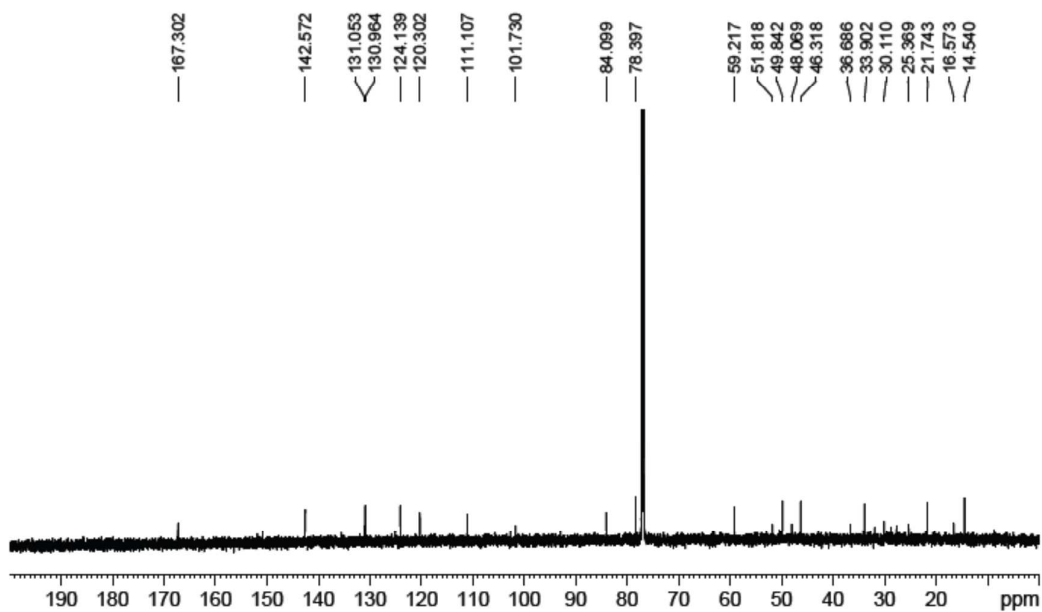


Figure S3. HMQC spectrum of compound **1** in CDCl₃.

WP-18, HMQC, CDCl₃, 600MHz

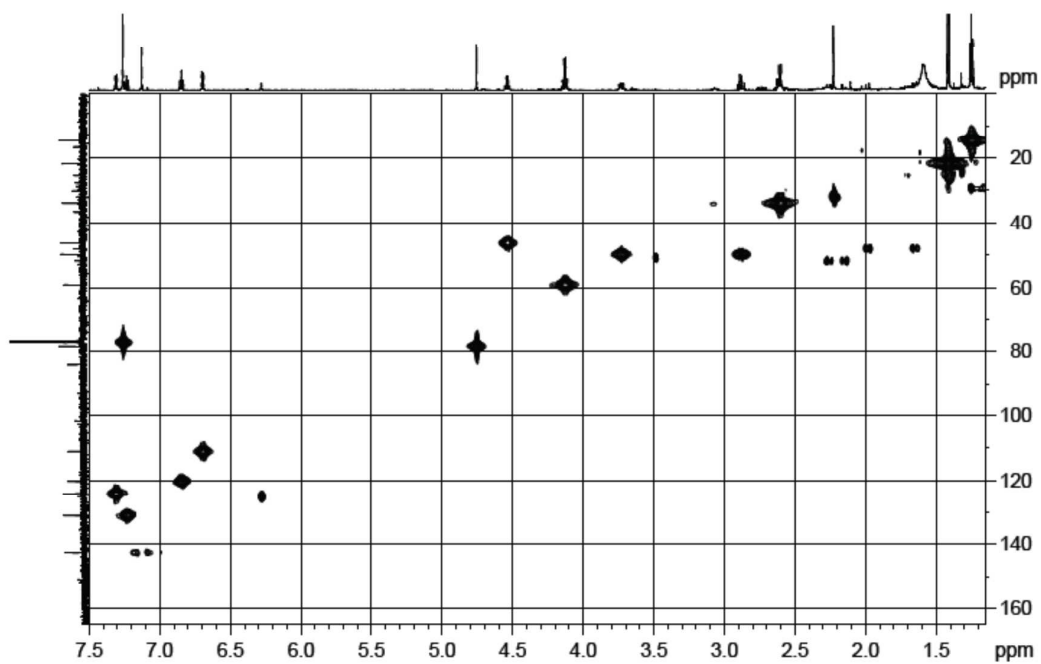


Figure S4. HMBC spectrum of compound **1** in CDCl₃.

WP-18, HMBC, CDCl₃, 600MHz

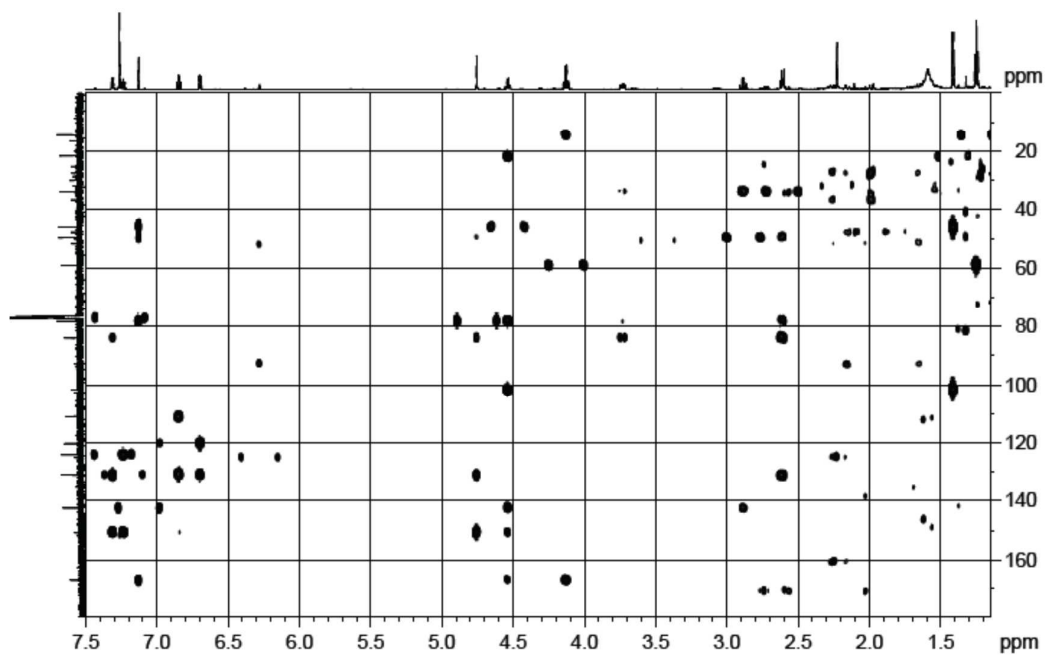


Figure S5. COSY spectrum of compound **1** in CDCl₃.

WP-18, COSY, CDCl₃, 600MHz

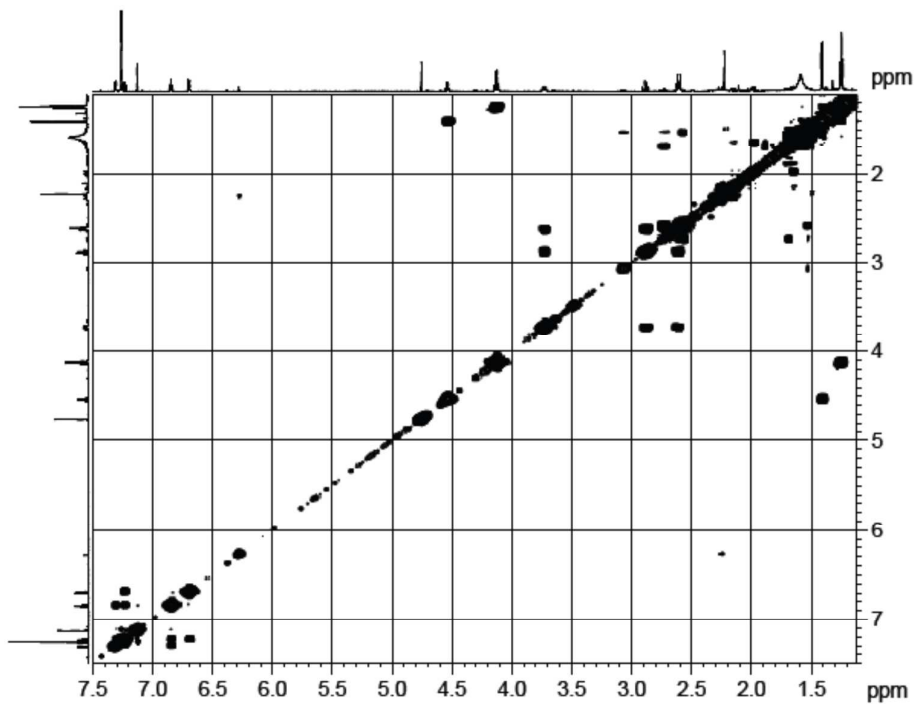


Figure S6. NOESY spectrum of compound **1** in CDCl₃.

WP-18, NOESY, CDCl₃, 600MHz

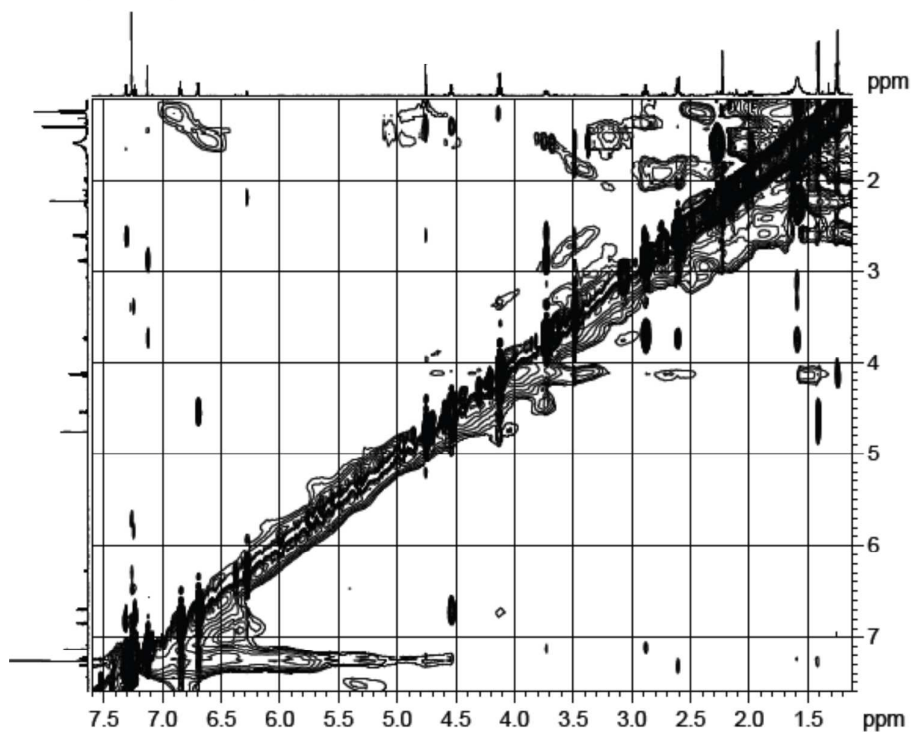


Figure S7. HRESIMS spectrum of compound **1**.

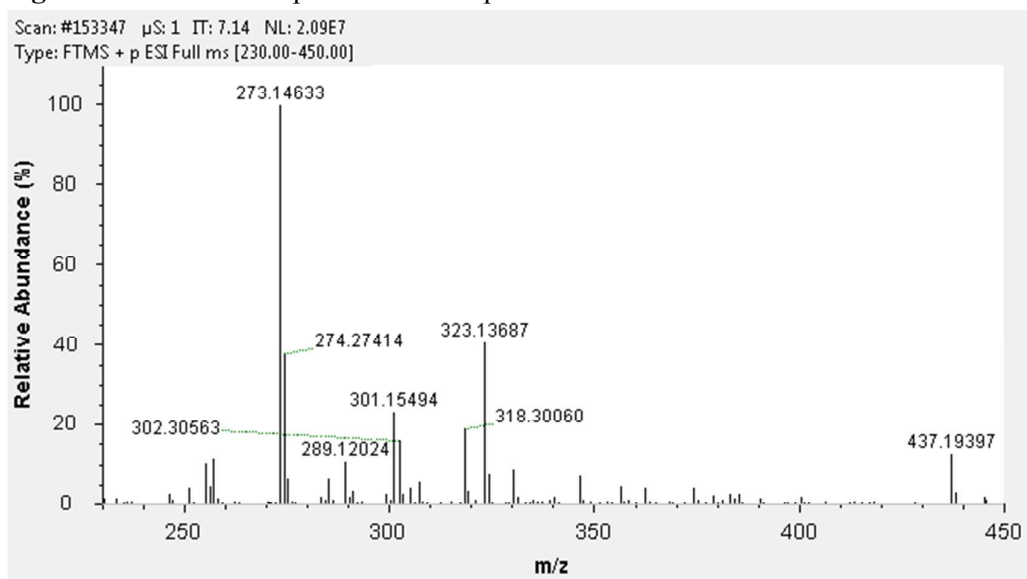


Figure S8. ^1H NMR spectrum (600 MHz) of compound **2** in CDCl_3 .

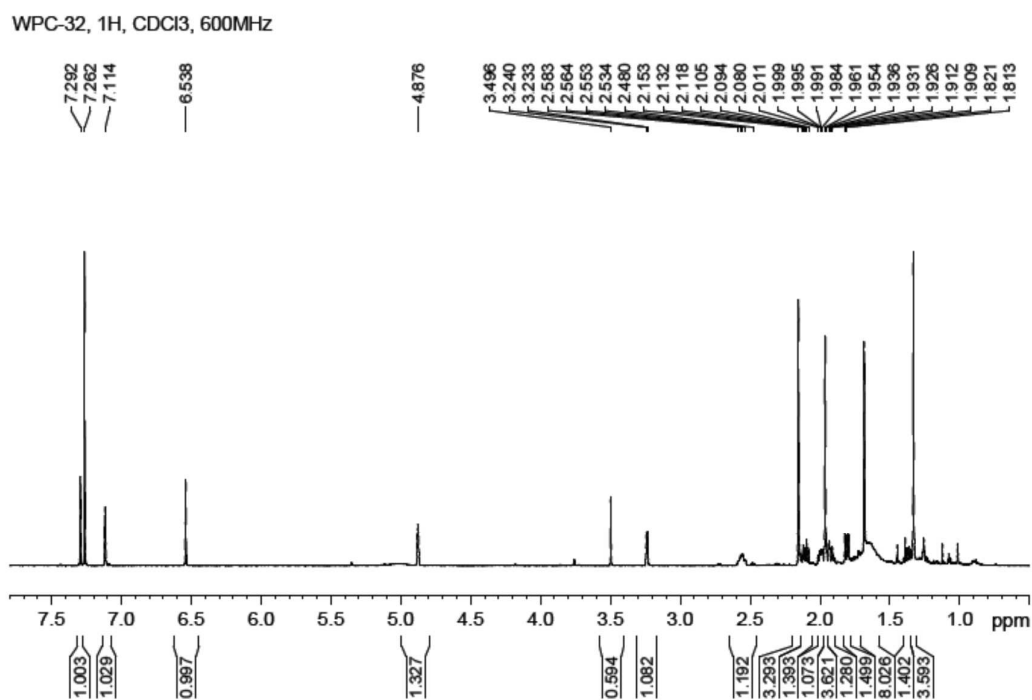


Figure S9. ^{13}C NMR spectrum (150 MHz) of compound **2** in CDCl_3 .

WPC-32, ^{13}C , CDCl_3 , 150MHz

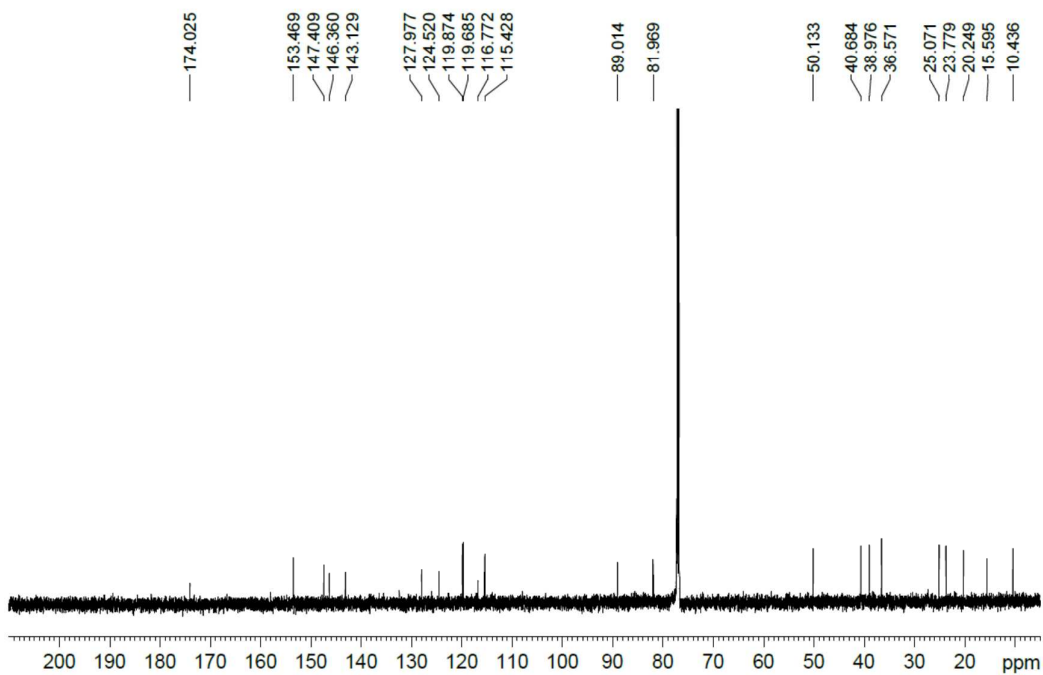


Figure S10. HMQC spectrum of compound **2** in CDCl_3 .

WPC-32, HMQC, CDCl_3 , 600MHz

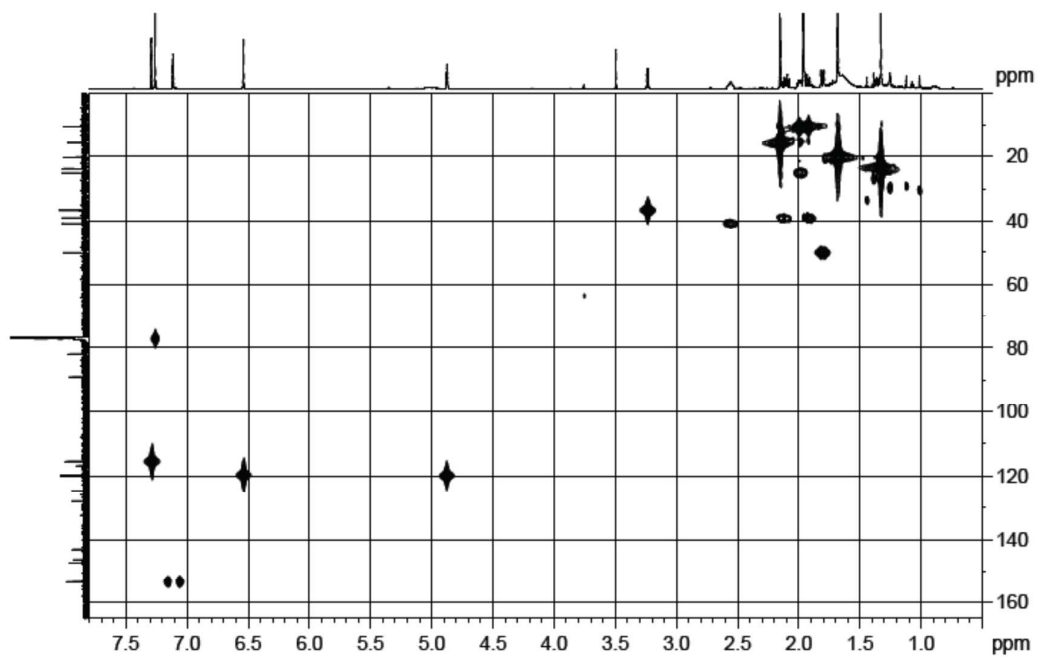


Figure S11. HMBC spectrum of compound **2** in CDCl₃.

WPC-32, HMBC, CDCl₃, 600MHz

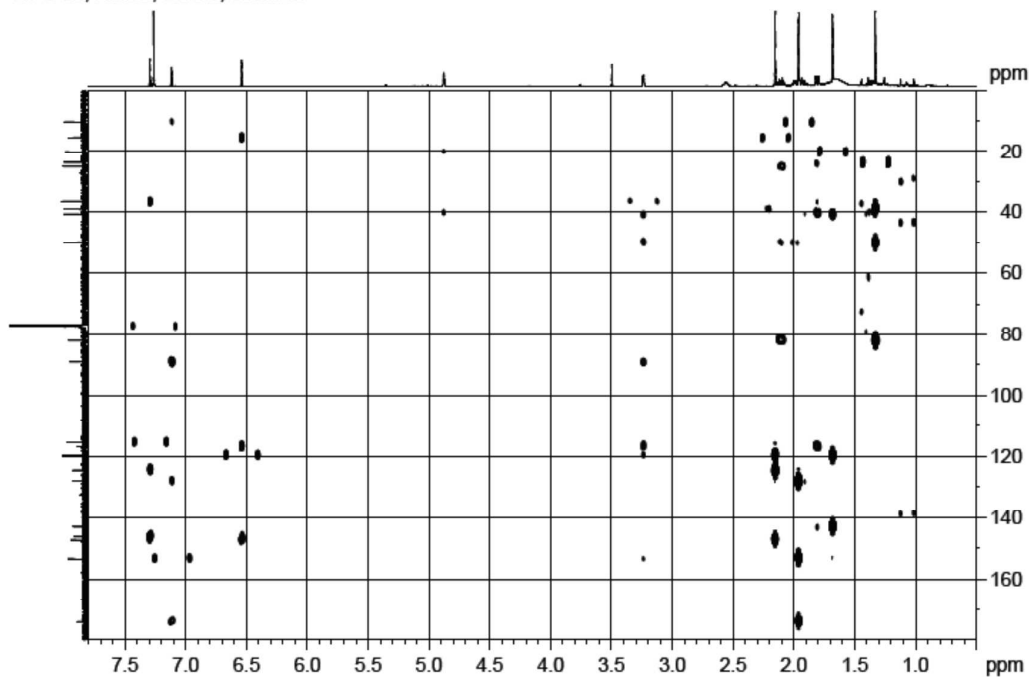


Figure S12. COSY spectrum of compound **2** in CDCl₃.

WPC-32, COSY, CDCl₃, 600MHz

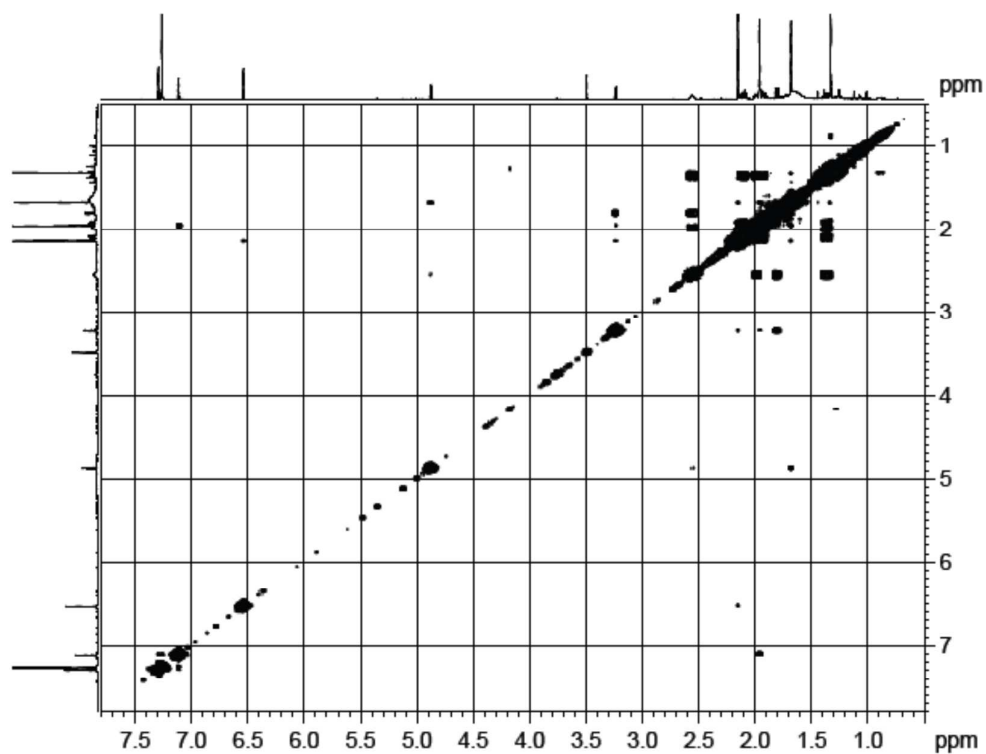


Figure S13. NOESY spectrum of compound **2** in CDCl₃.

WPC-32, NOESY, CDCl₃, 600MHz

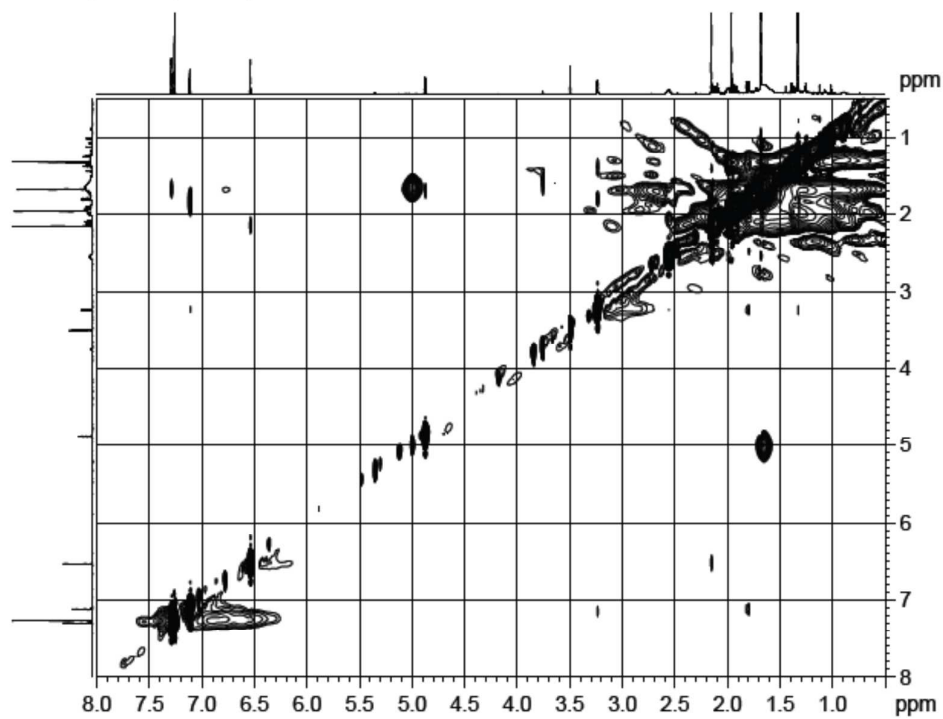


Figure S14. Expanded portion of the NOESY spectrum of compound **2**.

WPC-32, NOESY, CDCl₃, 600MHz

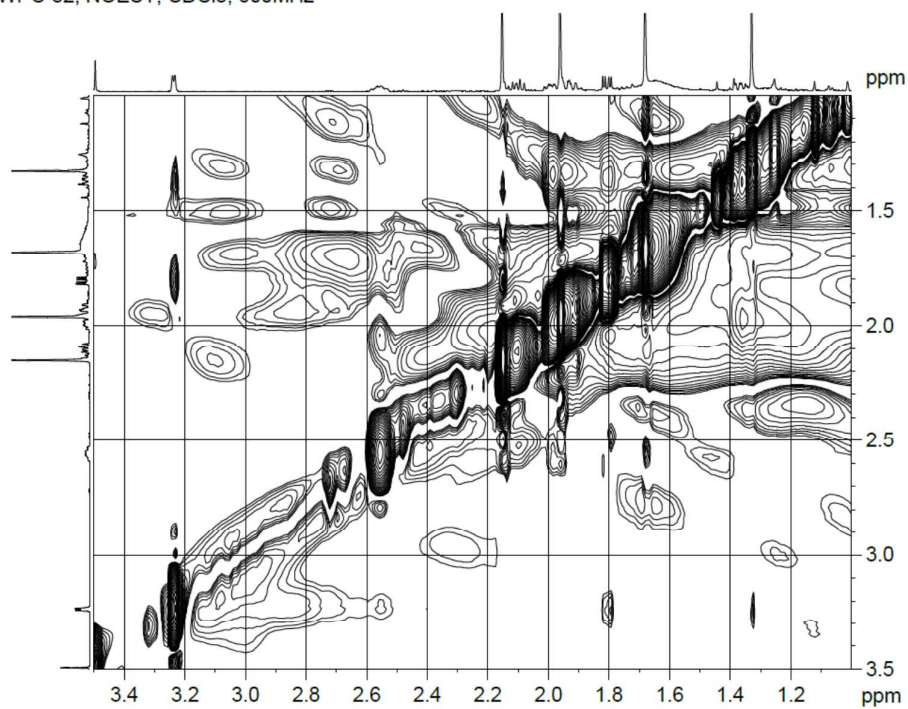


Figure S15. HRESIMS spectrum of compound **2**.

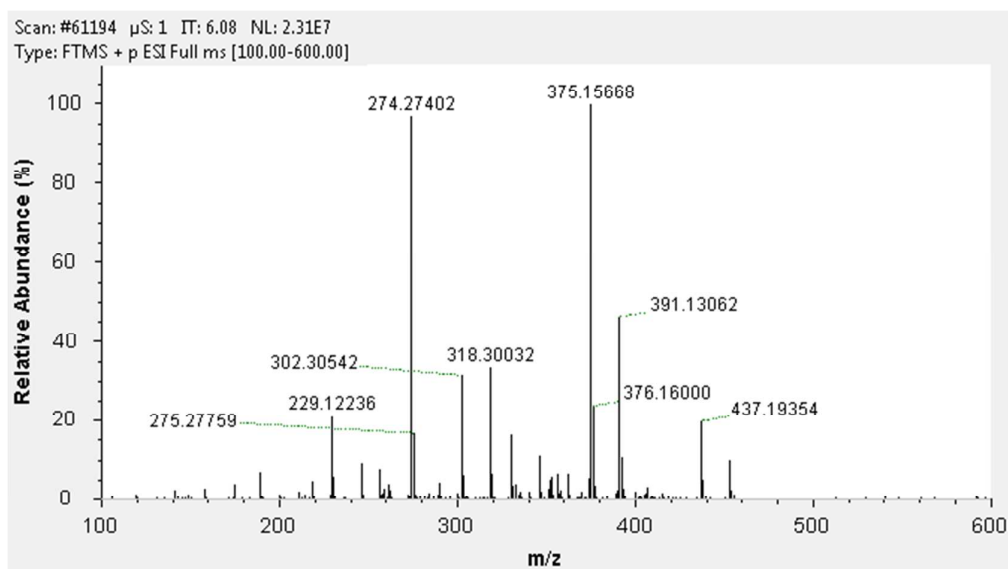


Figure S16. ^1H NMR spectrum (600 MHz) of compound **3** in CDCl_3 .

WPC-6, ^1H , CDCl_3 , 600MHz

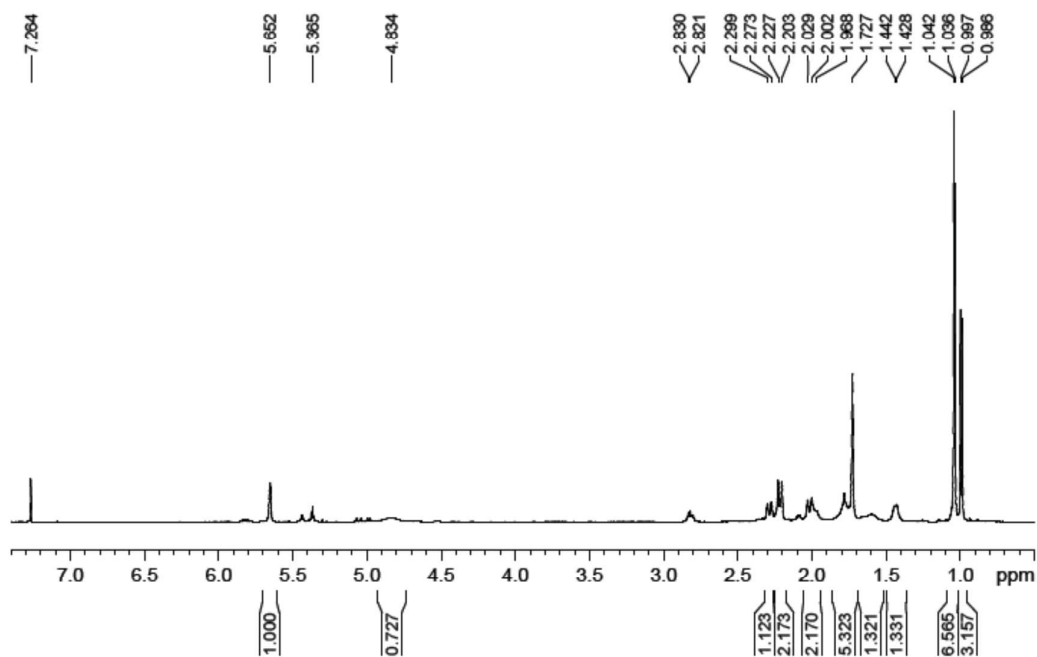


Figure S17. ^{13}C NMR spectrum (150 MHz) of compound **3** in CDCl_3 .
WPC-6, ^{13}C , CDCl_3 , 150MHz

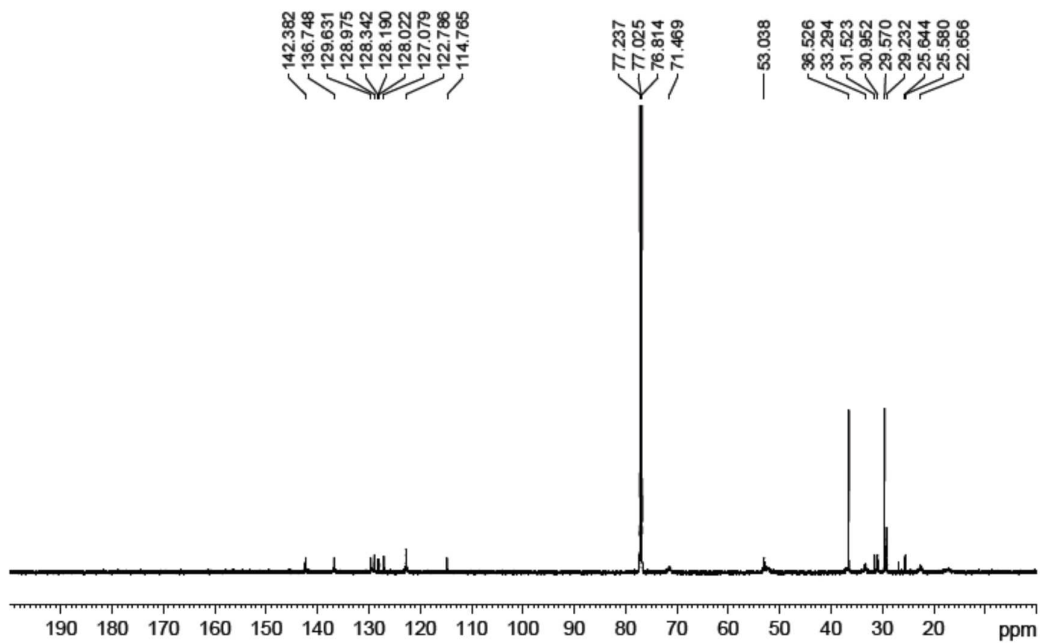


Figure S18. HMQC spectrum of compound **3** in CDCl_3 .
WPC-6, HMQC, CDCl_3 , 600MHz

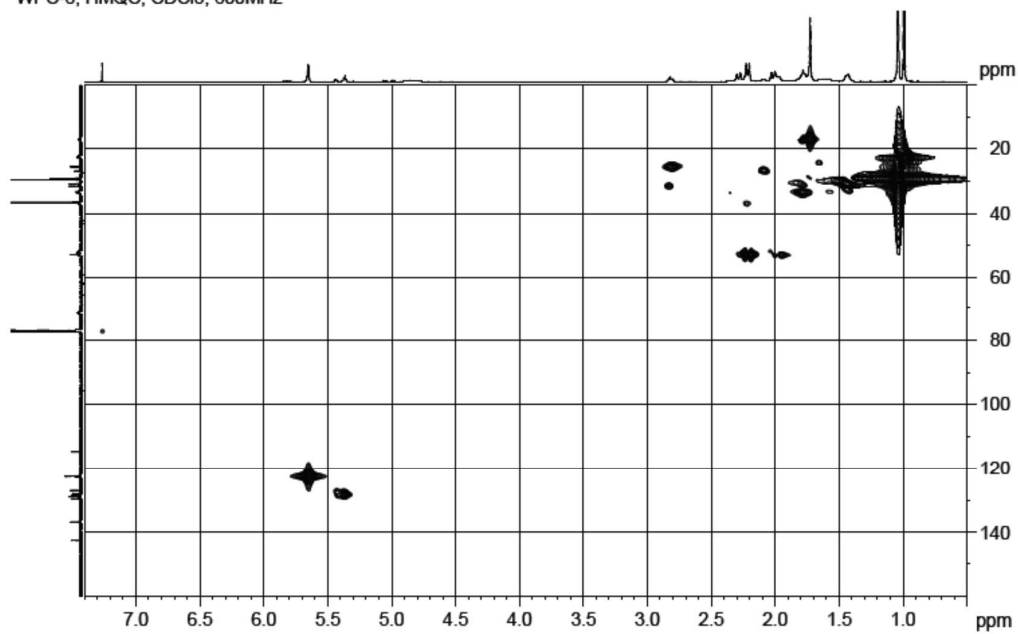


Figure S19. HMBC spectrum of compound **3** in CDCl₃.

WPC-6, HMBC, CDCl₃, 600MHz

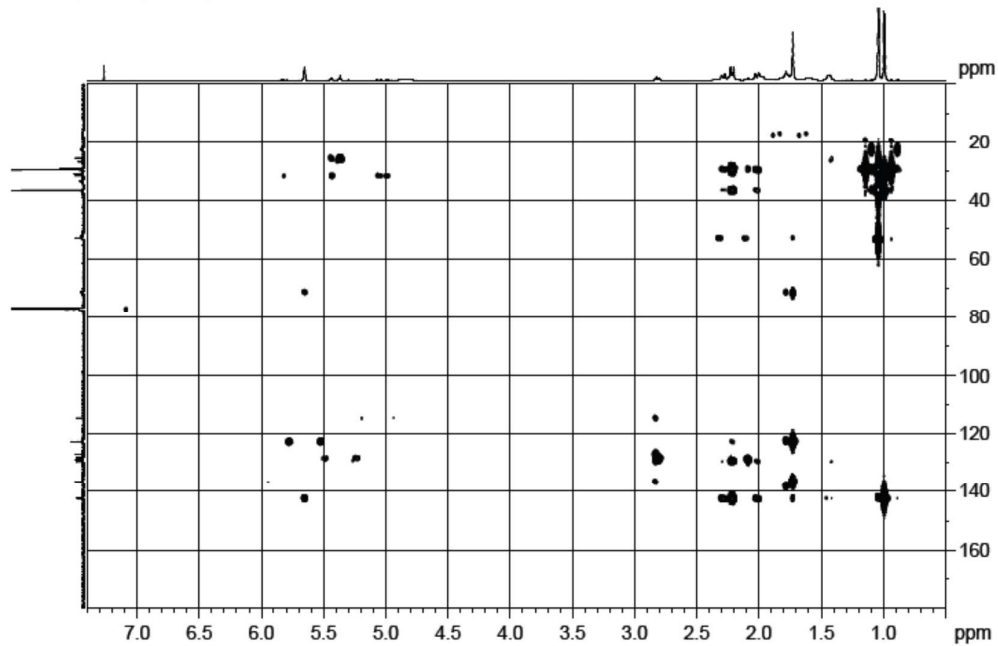


Figure S20. COSY spectrum of compound **3** in CDCl₃.

WPC-6, COSY, CDCl₃, 600MHz

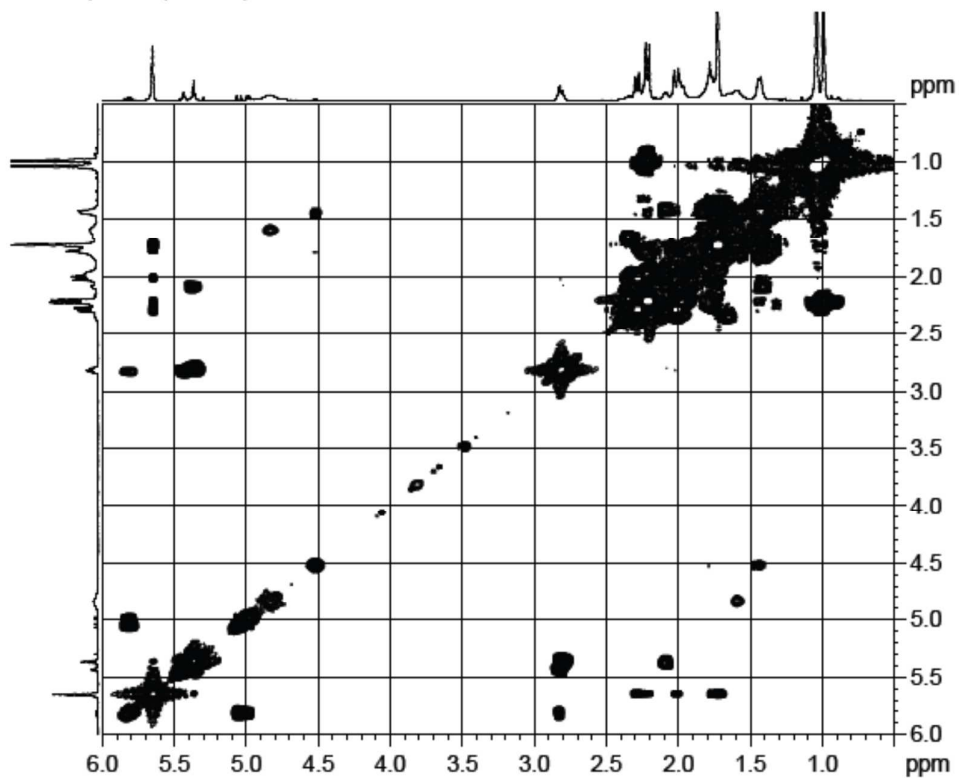


Figure S21. HRESIMS spectrum of compound **3**.

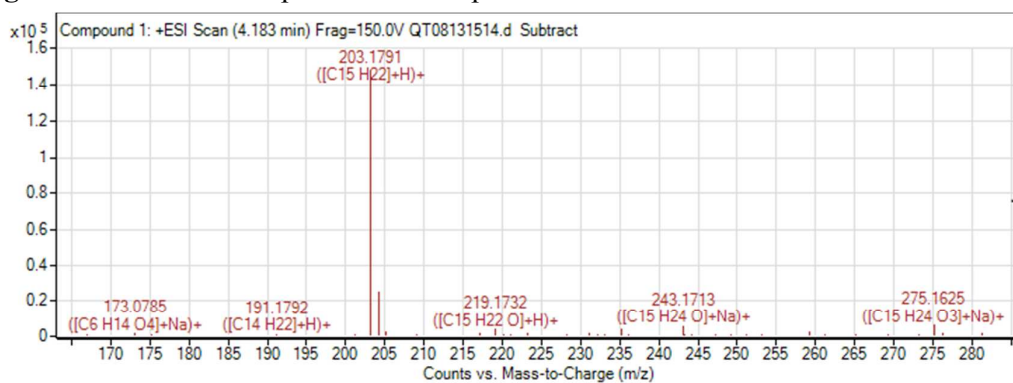


Figure S22. ^1H NMR spectrum (600 MHz) of compound **4** in CDCl_3 .

WP-49, 1H, CDCl_3 , 600MHz

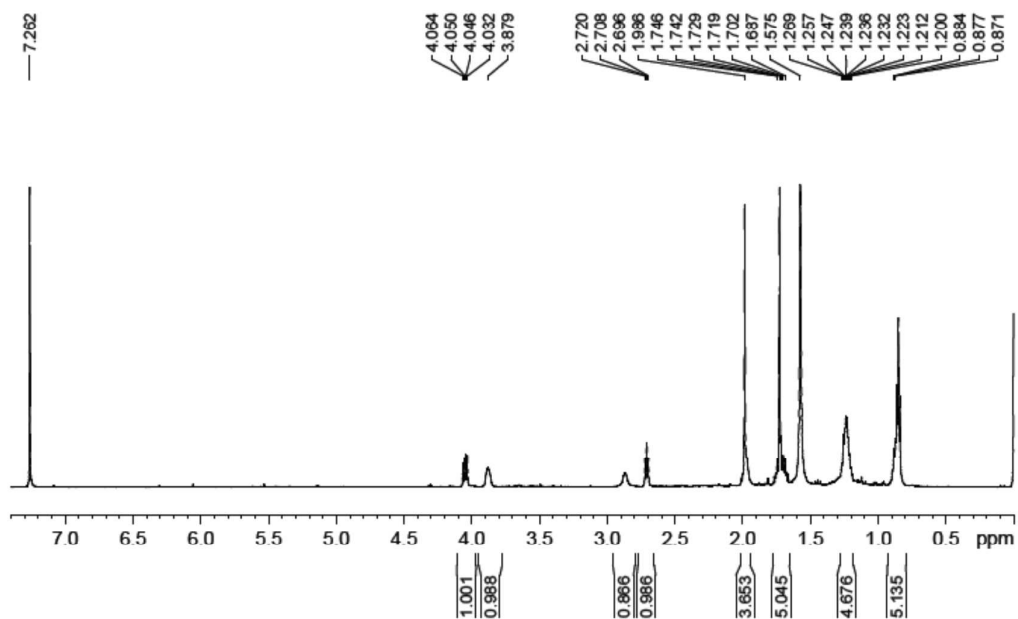


Figure S23. ^{13}C NMR spectrum (150 MHz) of compound **4** in CDCl_3 .

WP-49, ^{13}C , CDCl_3 , 150MHz

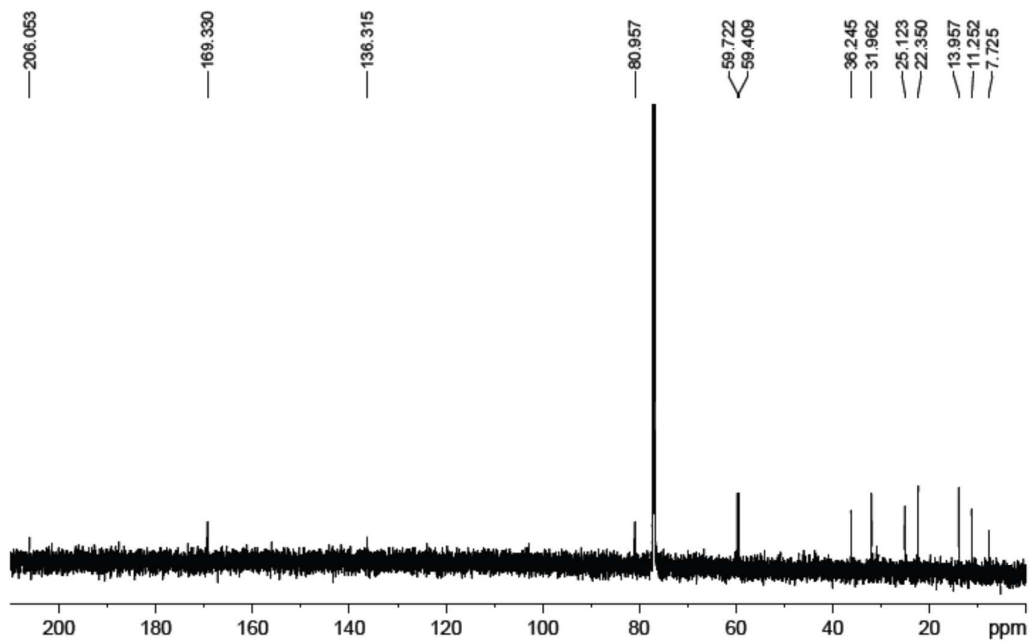


Figure S24. HMQC spectrum of compound **4** in CDCl_3 .

WP-49, HMQC, CDCl_3 , 600MHz

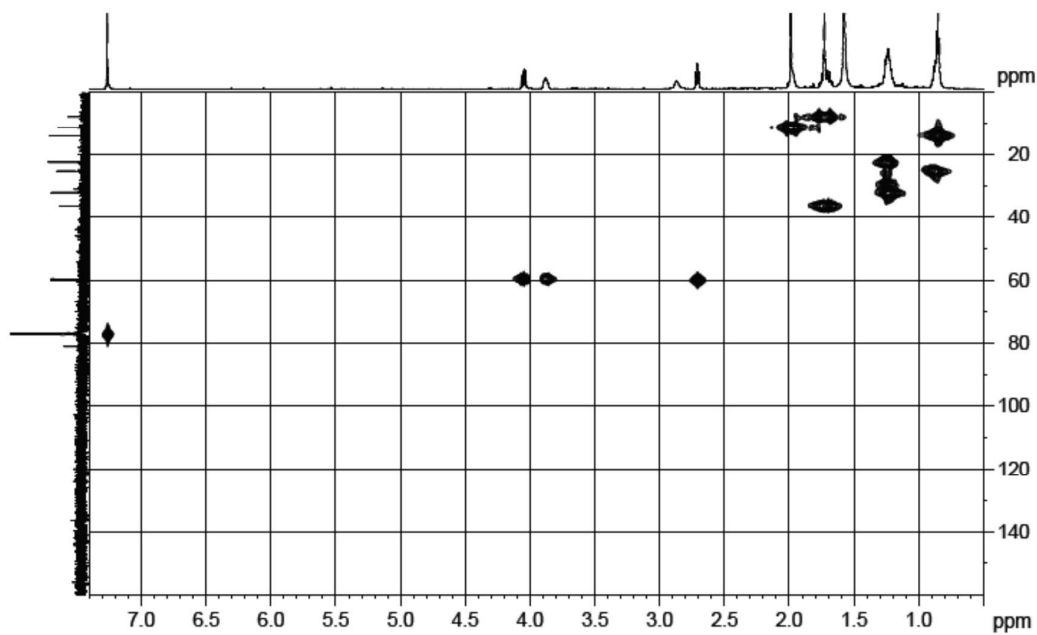


Figure S25. HMBC spectrum of compound **4** in CDCl₃.

WP-49, HMBC, CDCl₃, 600MHz

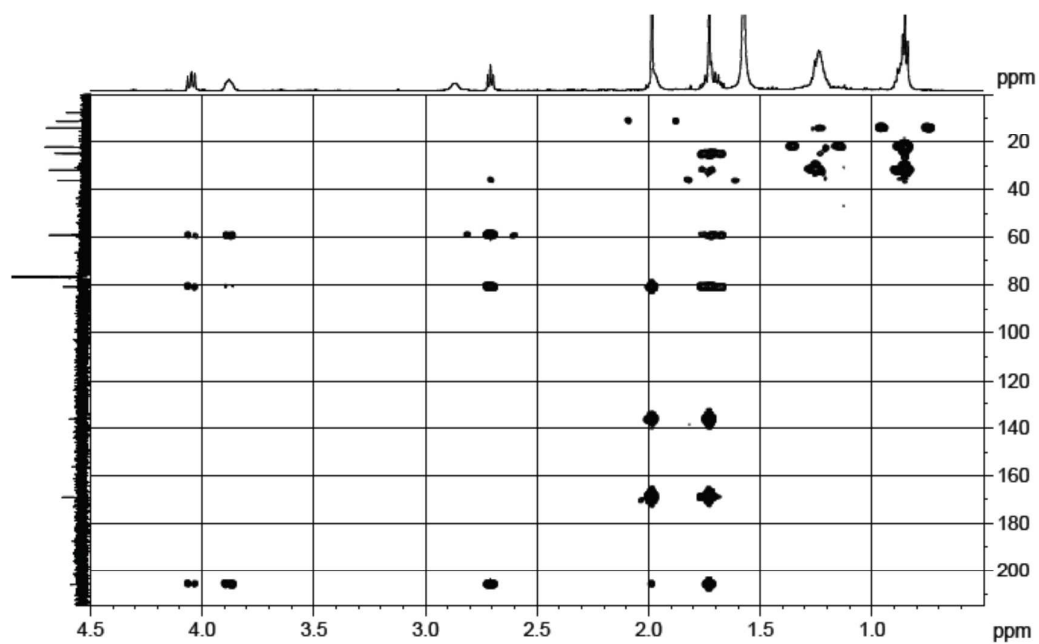


Figure S26. COSY spectrum of compound **4** in CDCl₃.

WP-49, COSY, CDCl₃, 600MHz

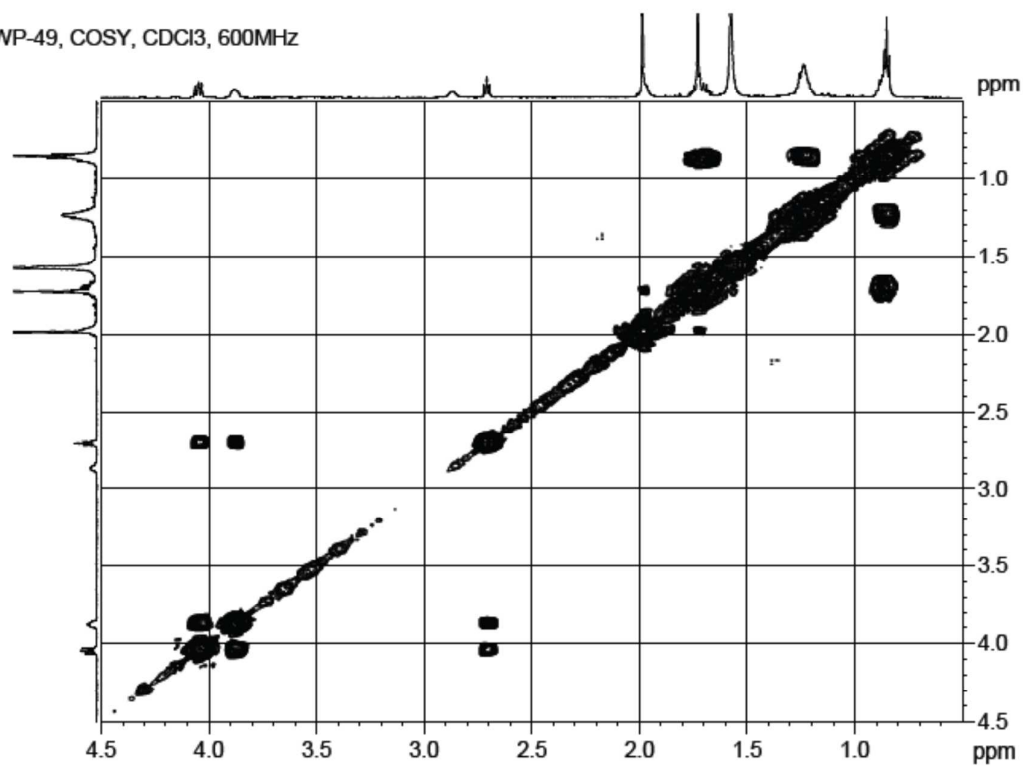


Figure S27. NOESY spectrum of compound **4** in CDCl₃.

WP-49, NOESY, CDCl₃, 600MHz

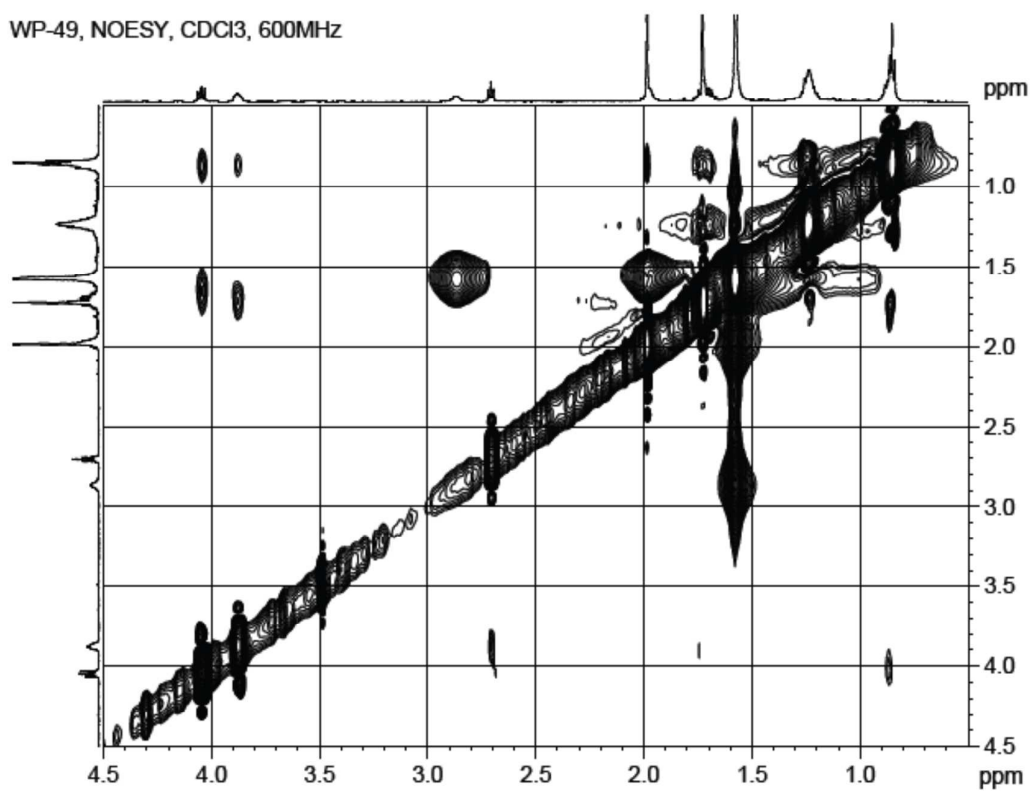


Figure S28. HRESIMS spectrum of compound **4**.

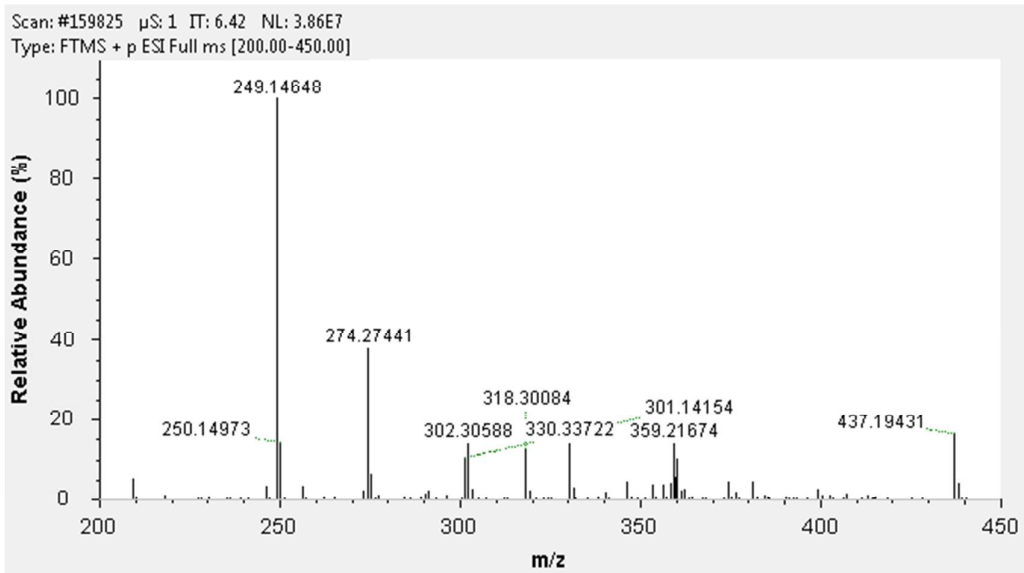


Figure S29. ^1H NMR spectrum (600 MHz) of compound **5** in CDCl_3 .

wp-16, 1H, CDCl_3 , 600MHz

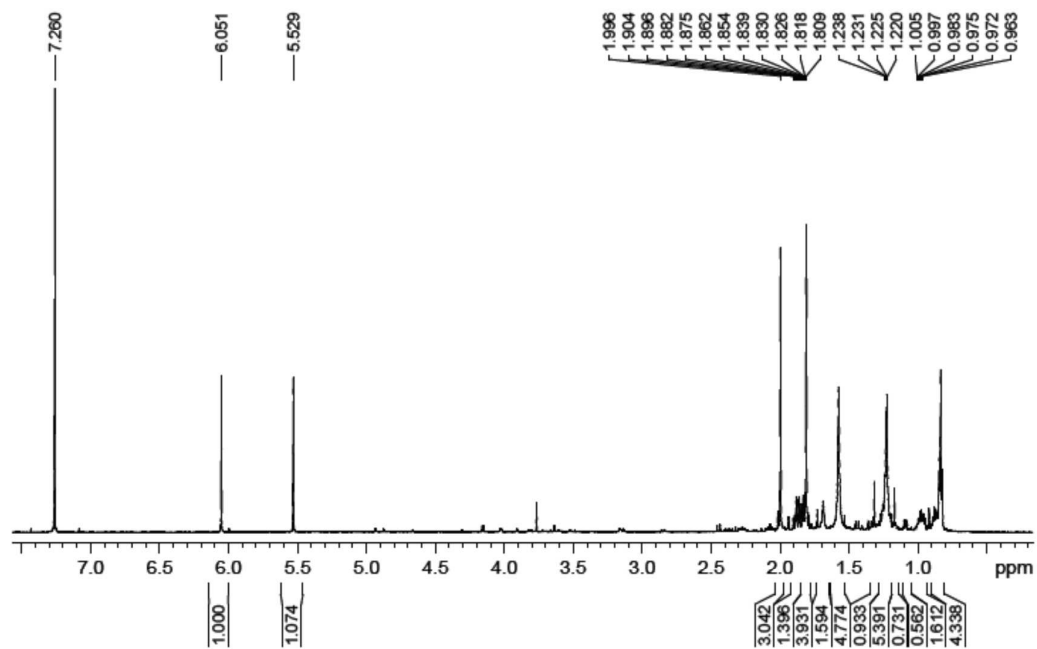


Figure S30. ^{13}C NMR spectrum (150 MHz) of compound **5** in CDCl_3 .

wp-16, ^{13}C , CDCl_3 , 150MHz

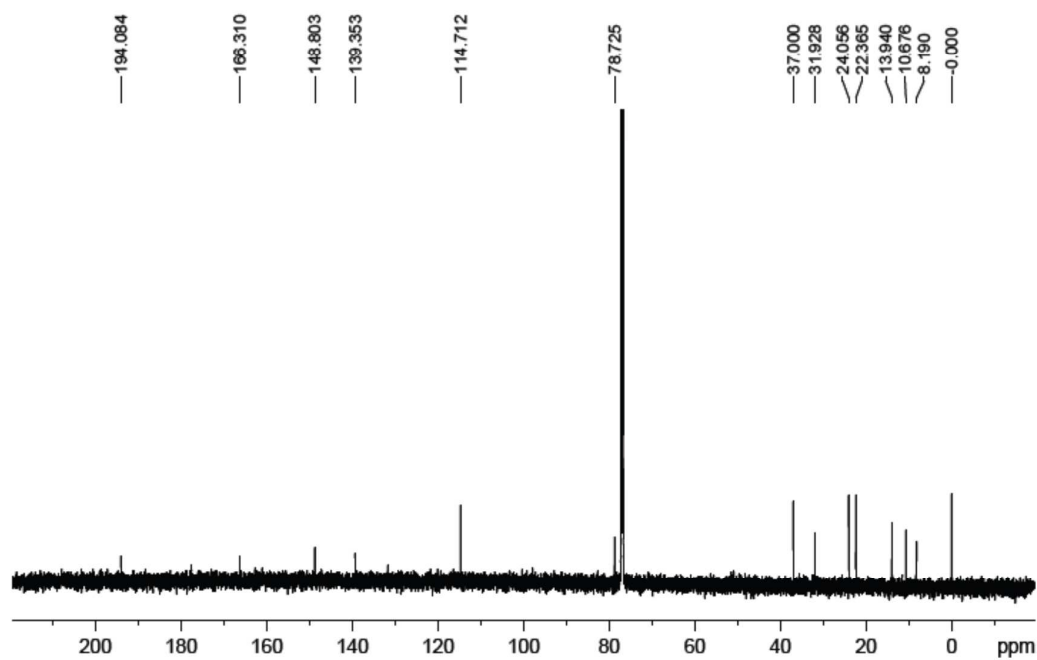


Figure S31. HMQC spectrum of compound **5** in CDCl₃.

wp-16, HMQC, CDCl₃, 600MHz

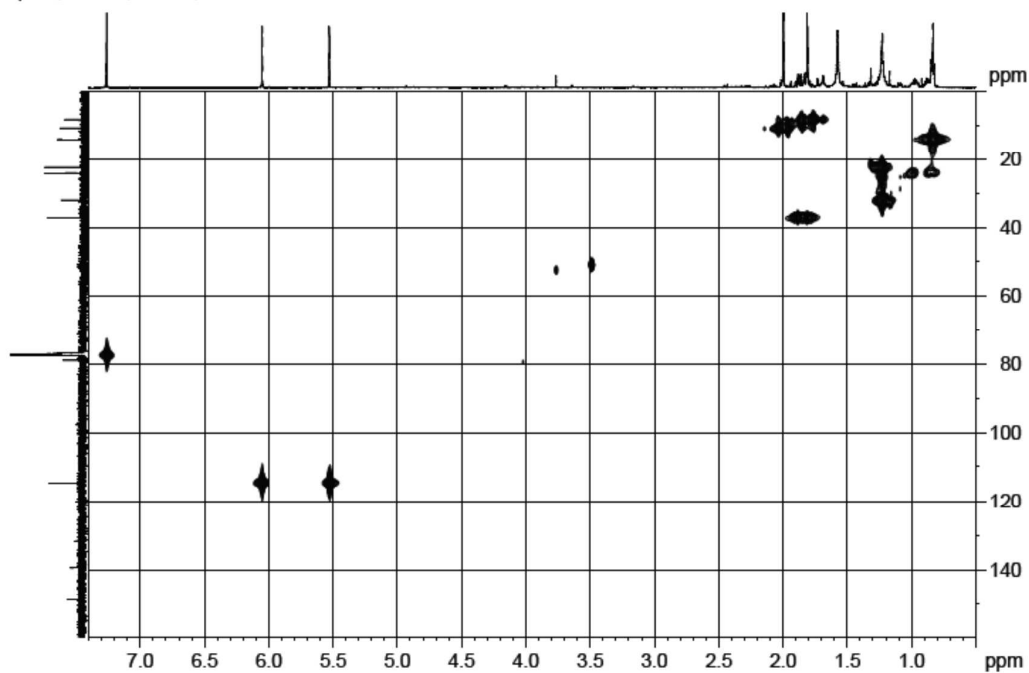


Figure S32. HMBC spectrum of compound **5** in CDCl₃.

wp-16, HMBC, CDCl₃, 600MHz

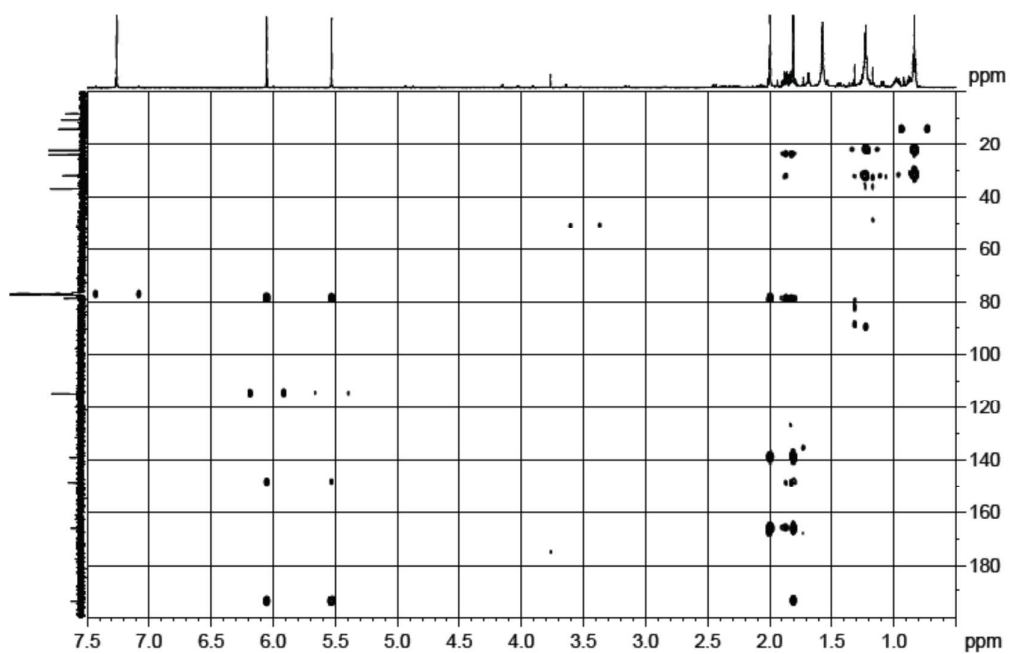


Figure S33. COSY spectrum of compound **5** in CDCl₃.

wp-16, COSY, CDCl₃, 600MHz

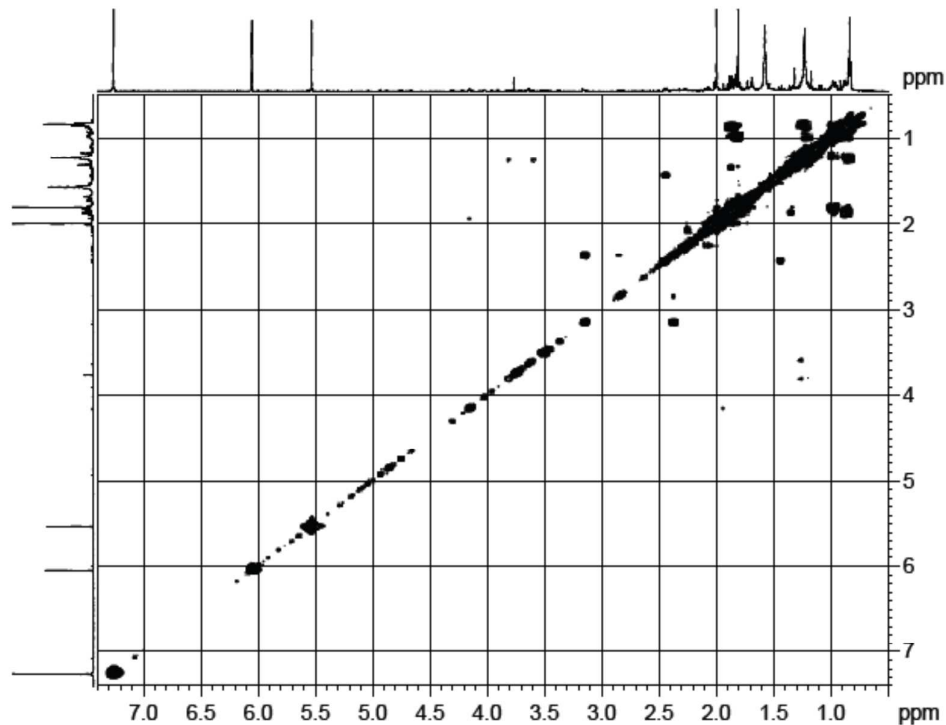


Figure S34. HRESIMS spectrum of compound **5**.

Scan: #150869 μ S: 1 IT: 12.4 NL: 1.38E7
Type: FTMS + p ESI Full ms [200.00-410.00]

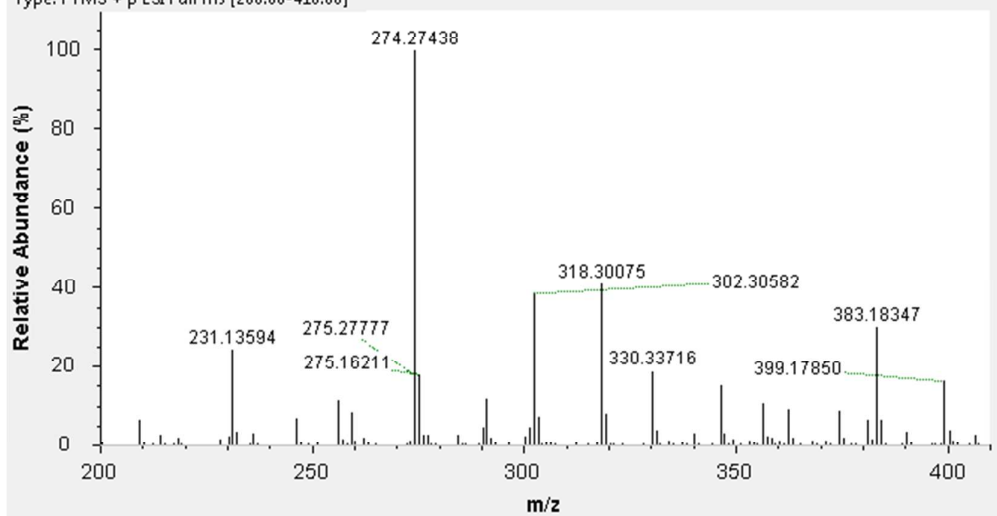


Figure S35. ^1H NMR spectrum (600 MHz) of compound **6** in CDCl_3 .

WP-32, ^1H , CDCl_3 , 600MHz

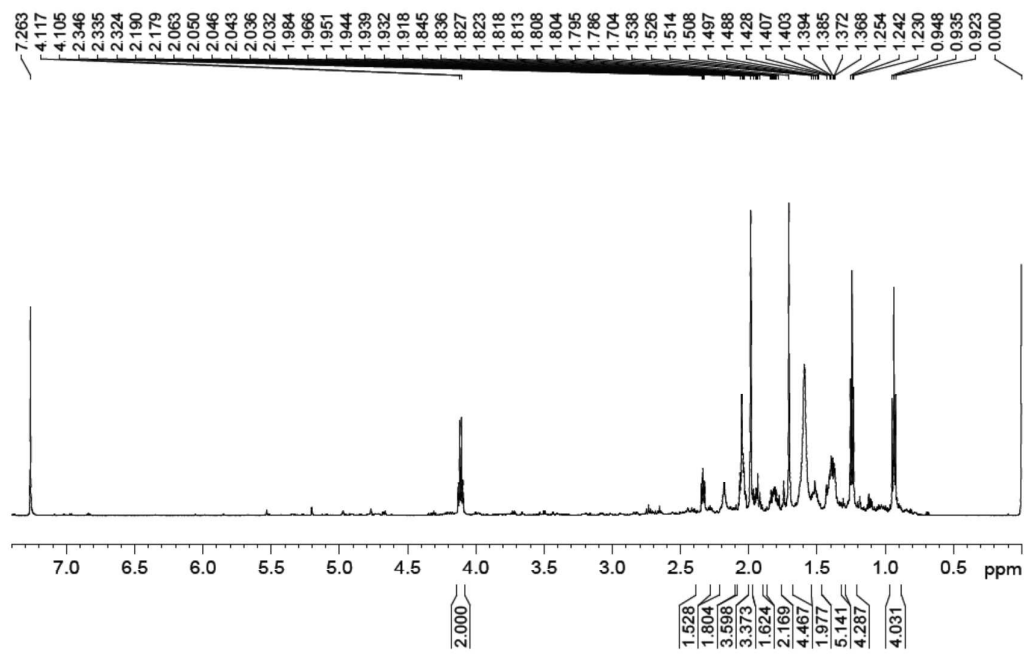


Figure S36. ^{13}C NMR spectrum (150 MHz) of compound **6** in CDCl_3 .

WP-32, ^{13}C , CDCl_3 , 150MHz

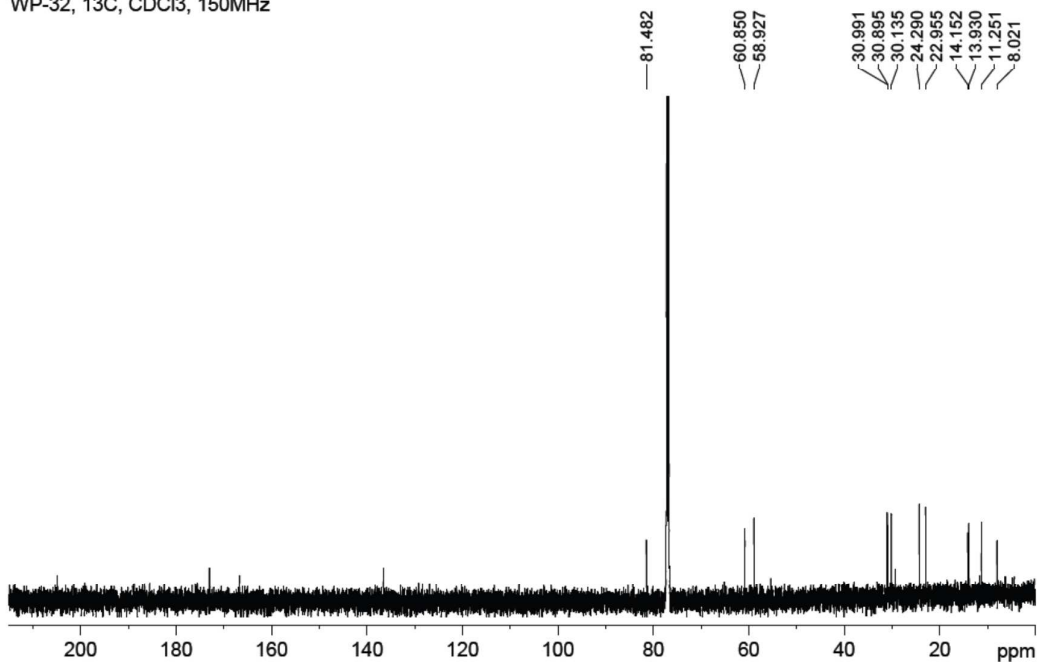


Figure S37. HMQC spectrum of compound **6** in CDCl₃.

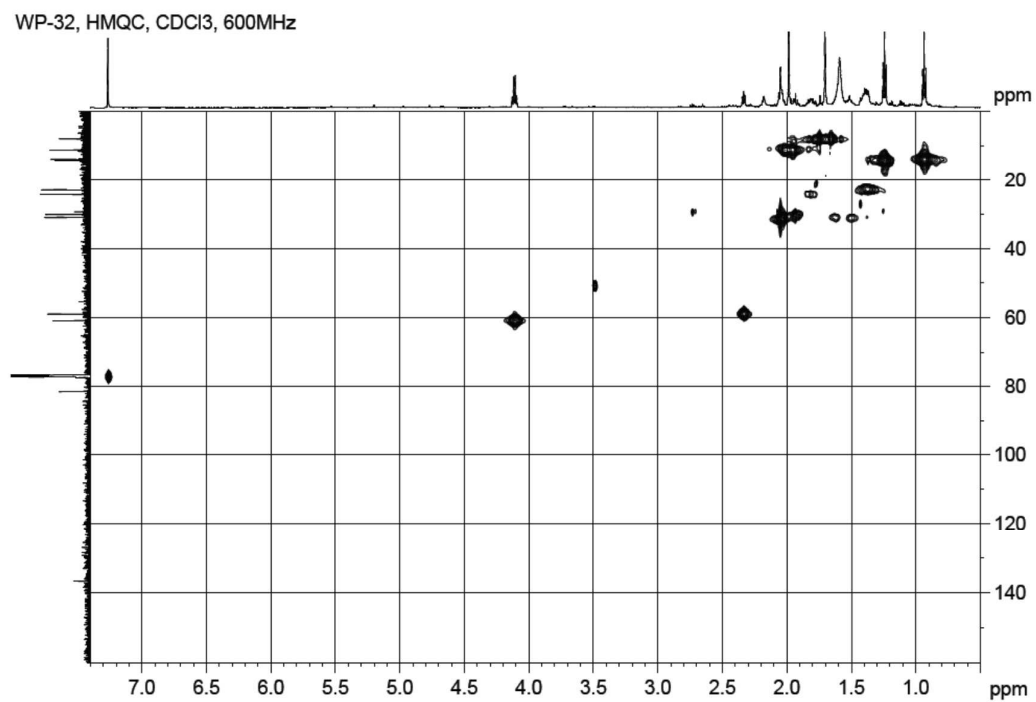


Figure S38. HMBC spectrum of compound **6** in CDCl₃.

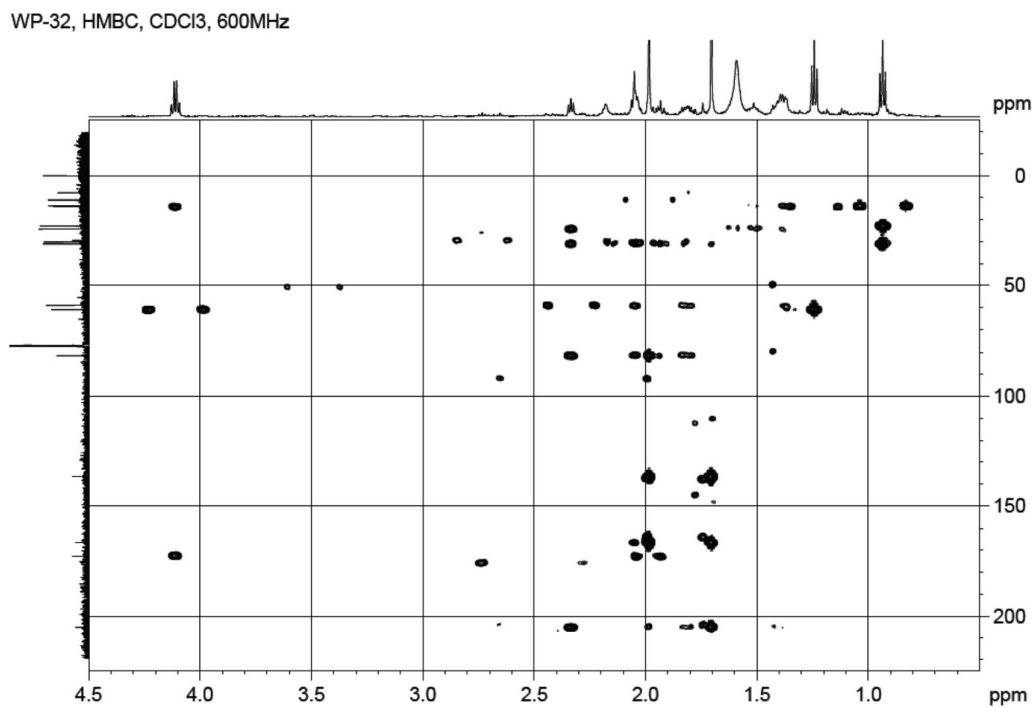


Figure S39. COSY spectrum of compound **6** in CDCl_3 .

WP-32, COSY, CDCl_3 , 600MHz

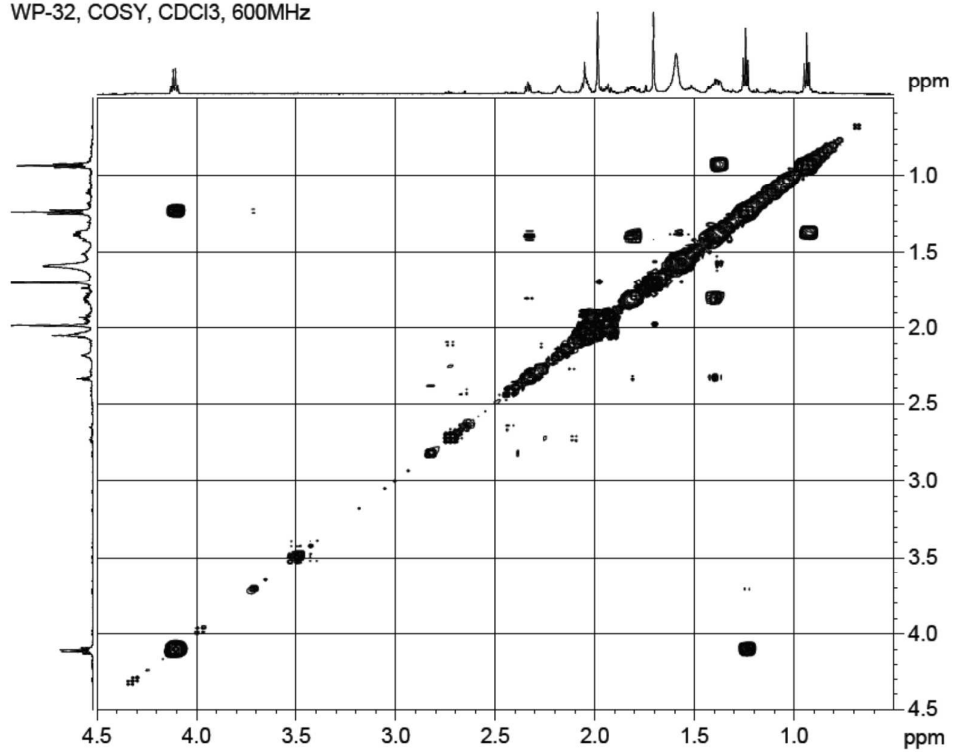


Figure S40. NOESY spectrum of compound **6** in CDCl_3 .

WP-32, NOESY, CDCl_3 , 600MHz

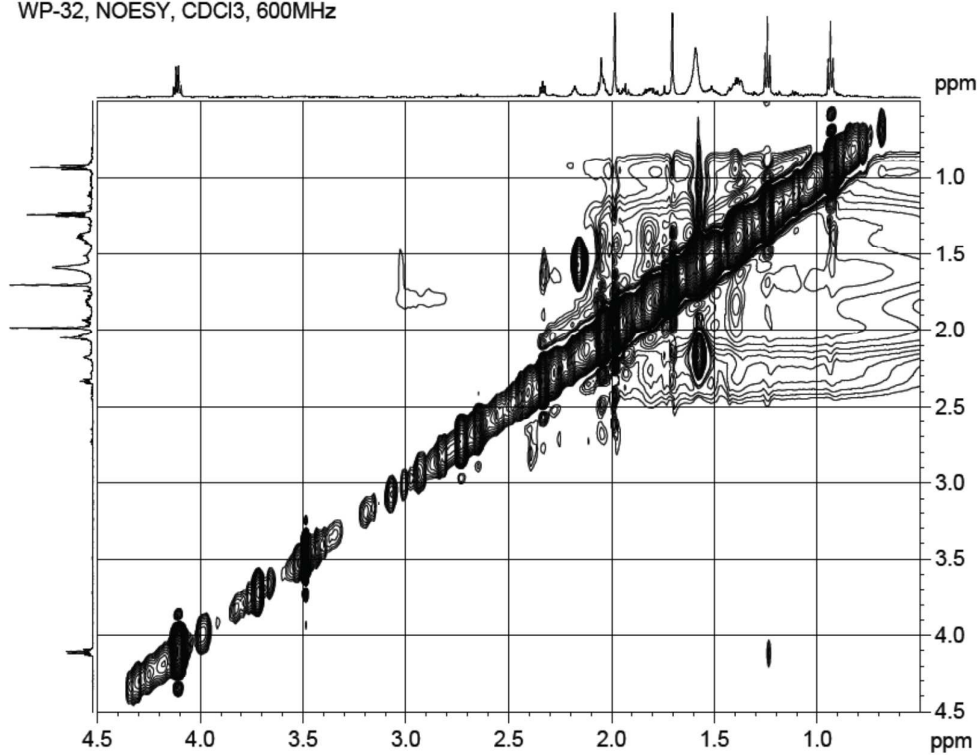


Figure S41. HRESIMS spectrum of compound **6**.

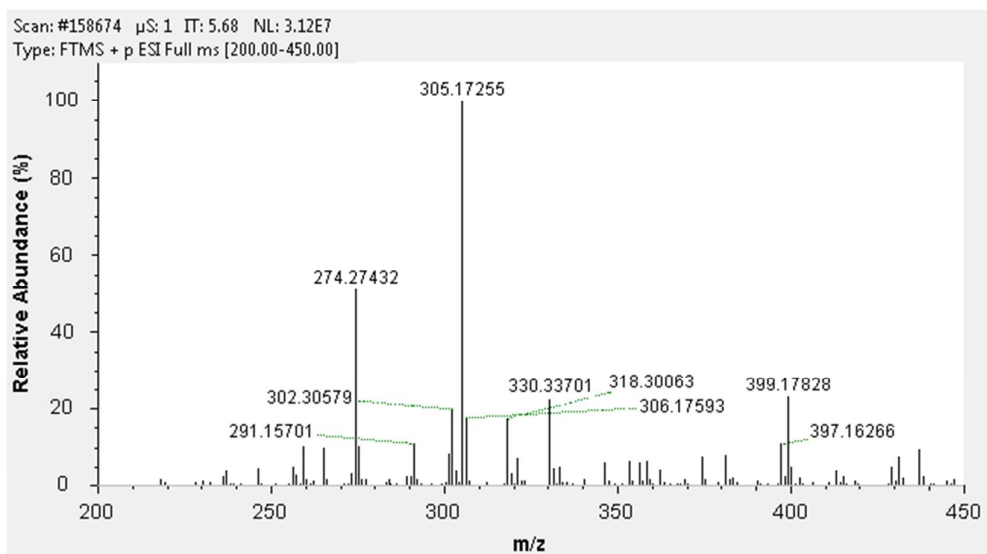


Figure S42. ^1H NMR spectrum (600 MHz) of compound **16** in CDCl_3 .

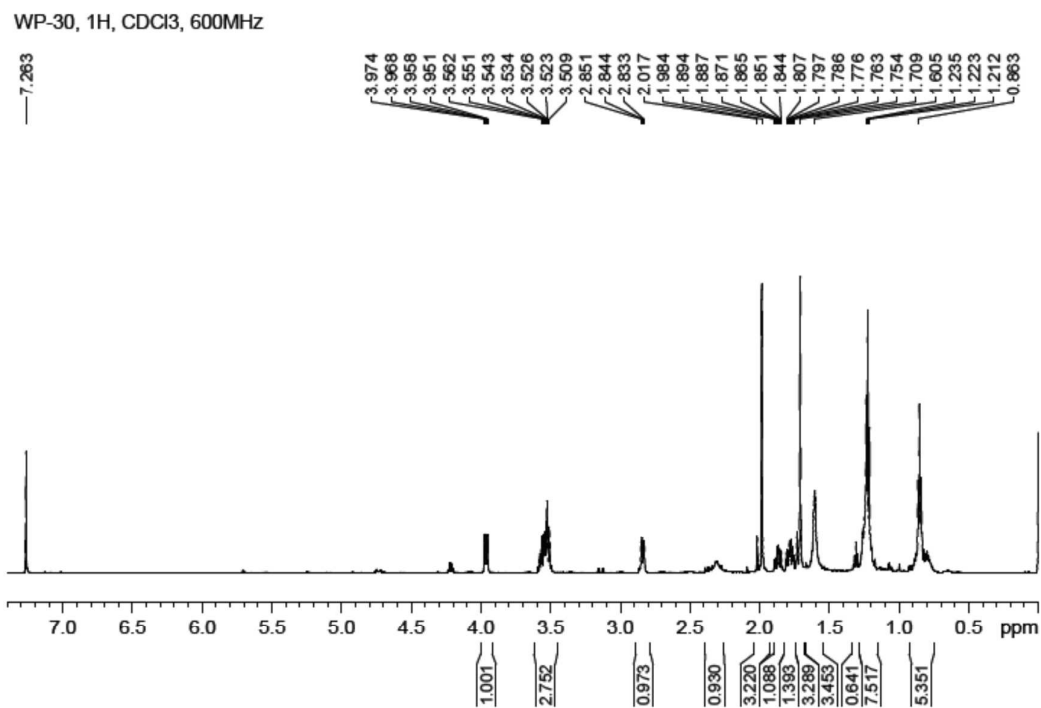


Figure S43. ^{13}C NMR spectrum (150 MHz) of compound **16** in CDCl_3 .

WP-30, ^{13}C , CDCl_3 , 150MHz

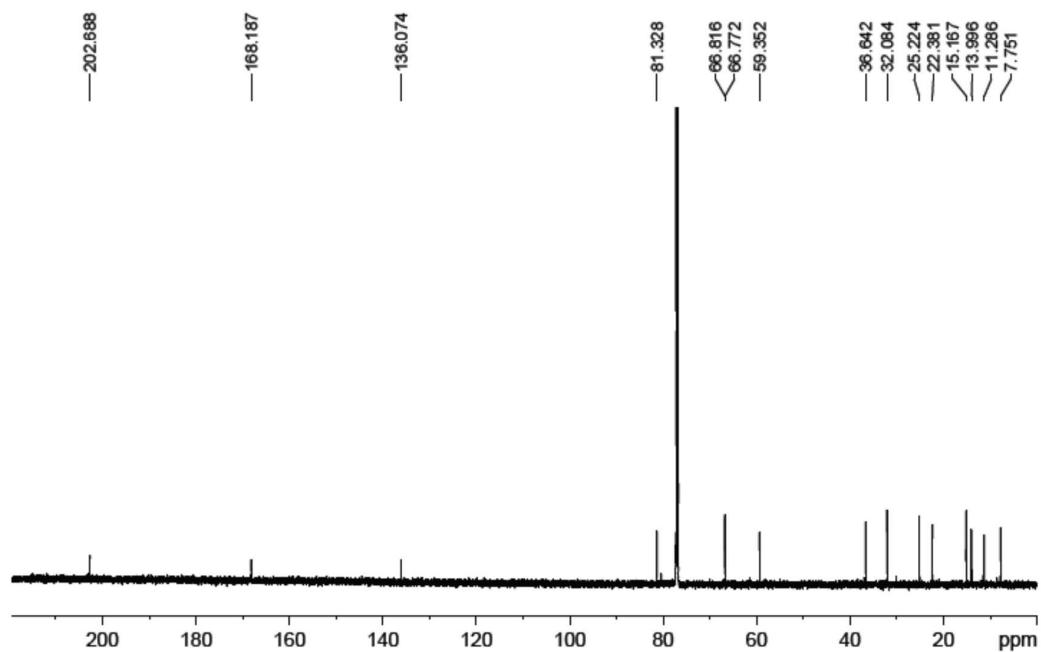


Figure S44. HMQC spectrum of compound **16** in CDCl_3 .

WP-30, HMQC, CDCl_3 , 600MHz

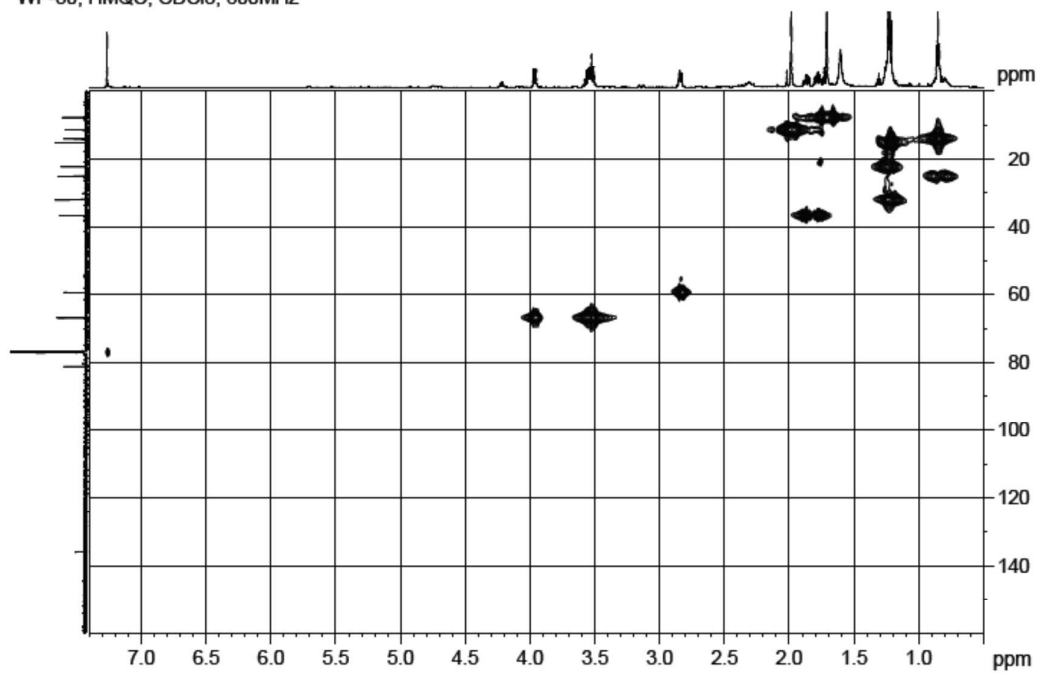


Figure S45. HMBC spectrum of compound **16** in CDCl₃.

WP-30, HMBC, CDCl₃, 600MHz

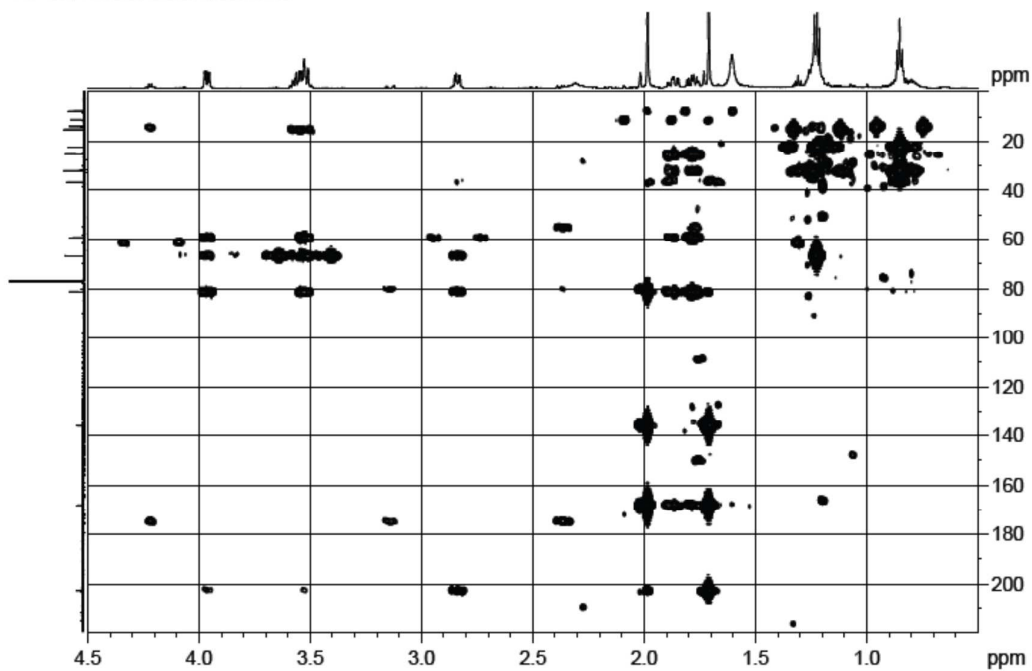


Figure S46. COSY spectrum of compound **16** in CDCl₃.

WP-30, COSY, CDCl₃, 600MHz

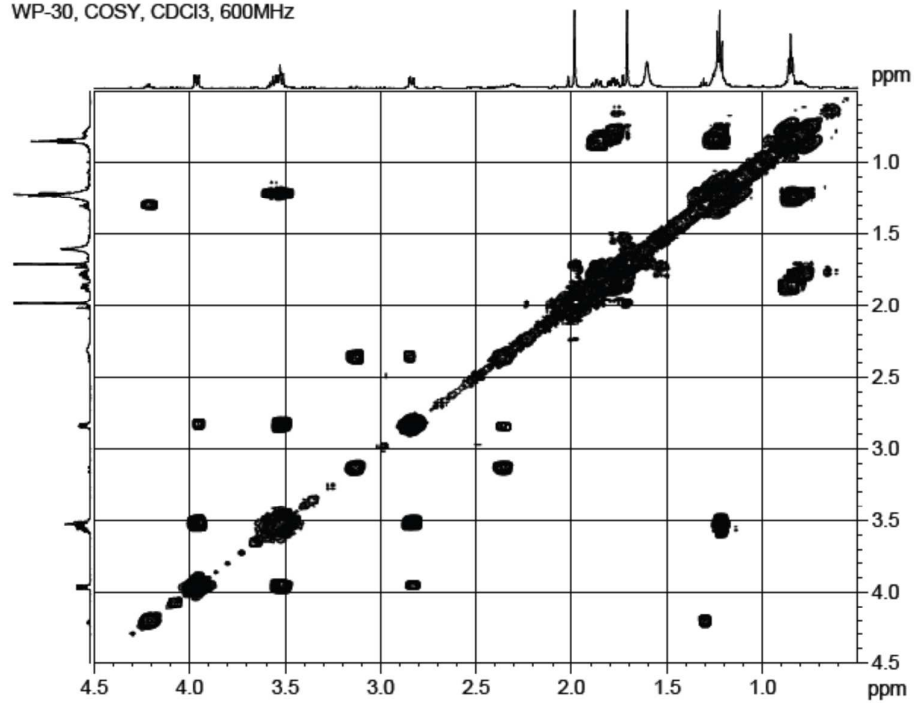


Figure S47. NOESY spectrum of compound **16** in CDCl₃.

WP-30, NOESY, CDCl₃, 600MHz

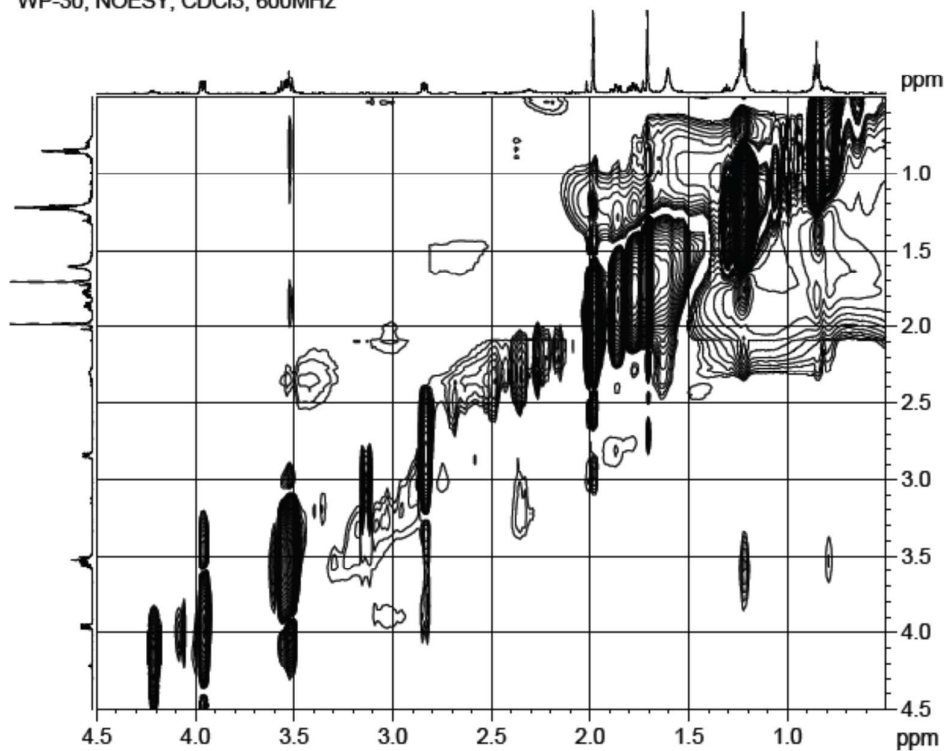


Figure S48. HRESIMS spectrum of compound **16**.

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Type: FTMS + p ESI Full ms [220.00-480.00]

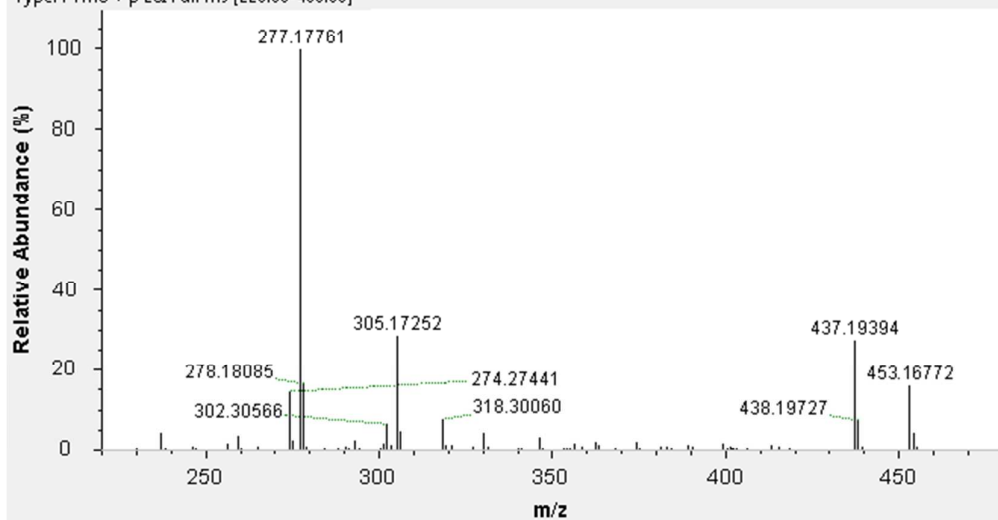


Figure S49. ^1H NMR spectrum (600 MHz) of compound **17** in CDCl_3 .

WP-22, 1H, CDCl_3 , 600MHz

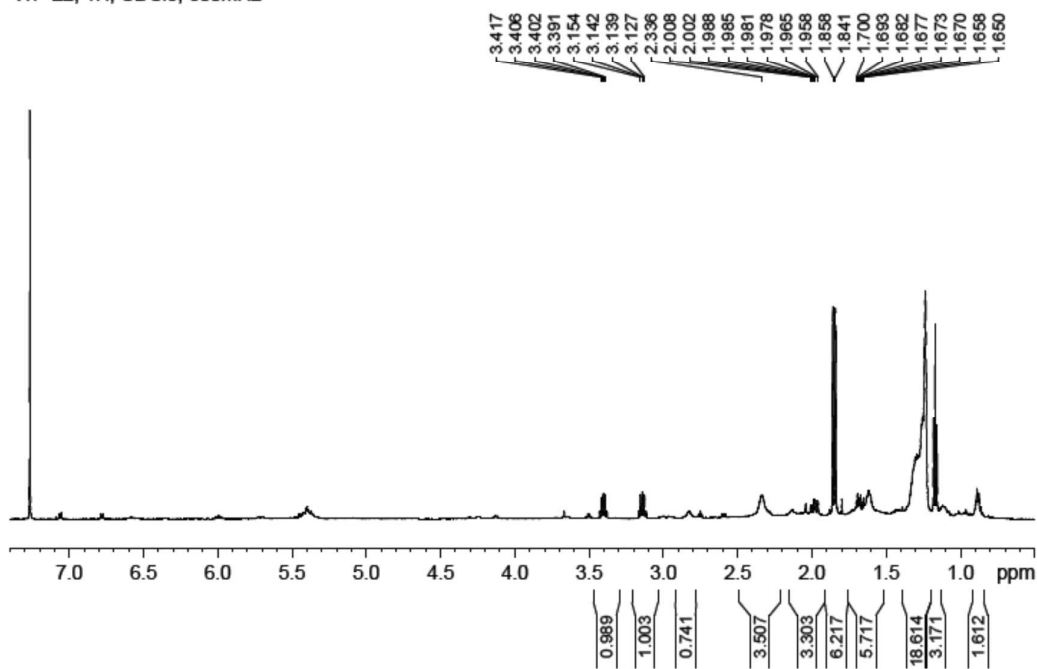


Figure S50. ^{13}C NMR spectrum (150 MHz) of compound **17** in CDCl_3 .

WP-22, ^{13}C , CDCl_3 , 150MHz

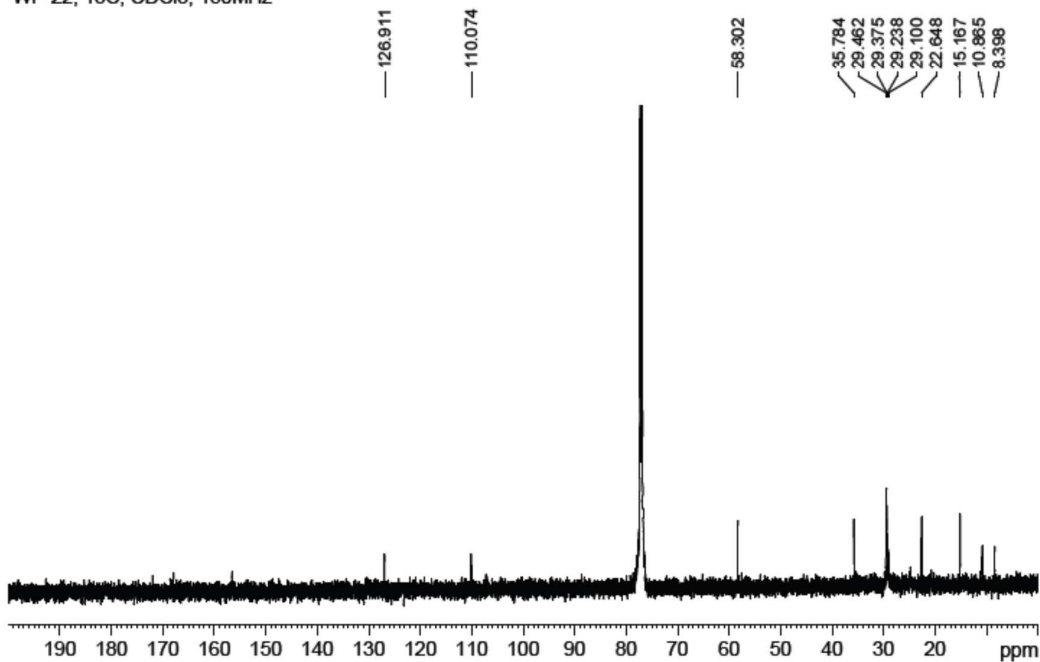


Figure S51. HMQC spectrum of compound **17** in CDCl₃.

WP-22, HMQC, CDCl₃, 600MHz

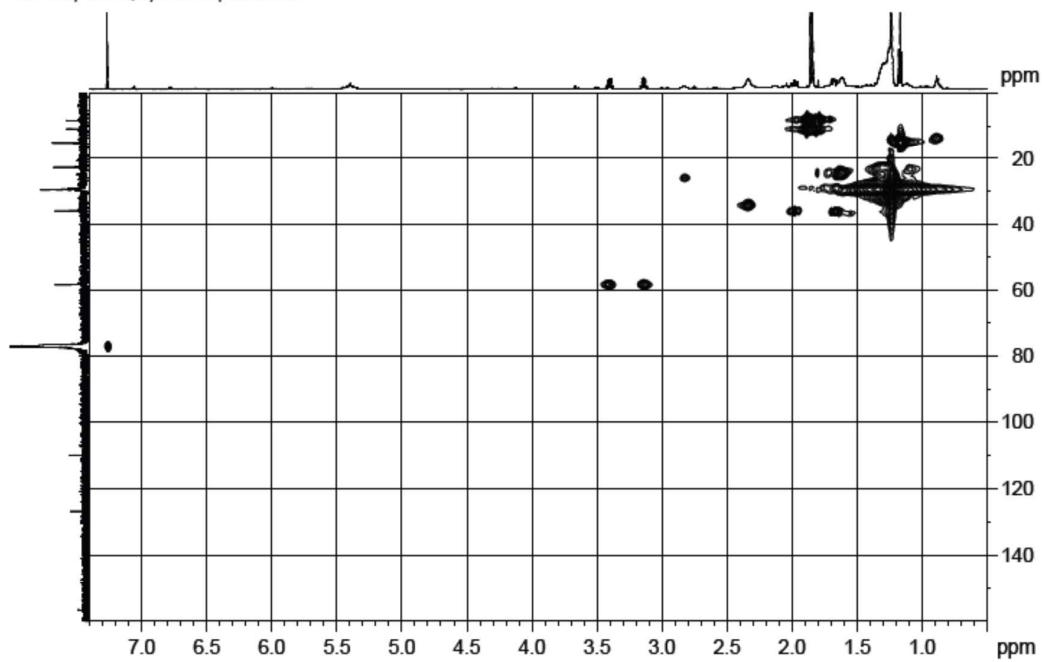


Figure S52. HMBC spectrum of compound **17** in CDCl₃.

WP-22, HMBC, CDCl₃, 600MHz

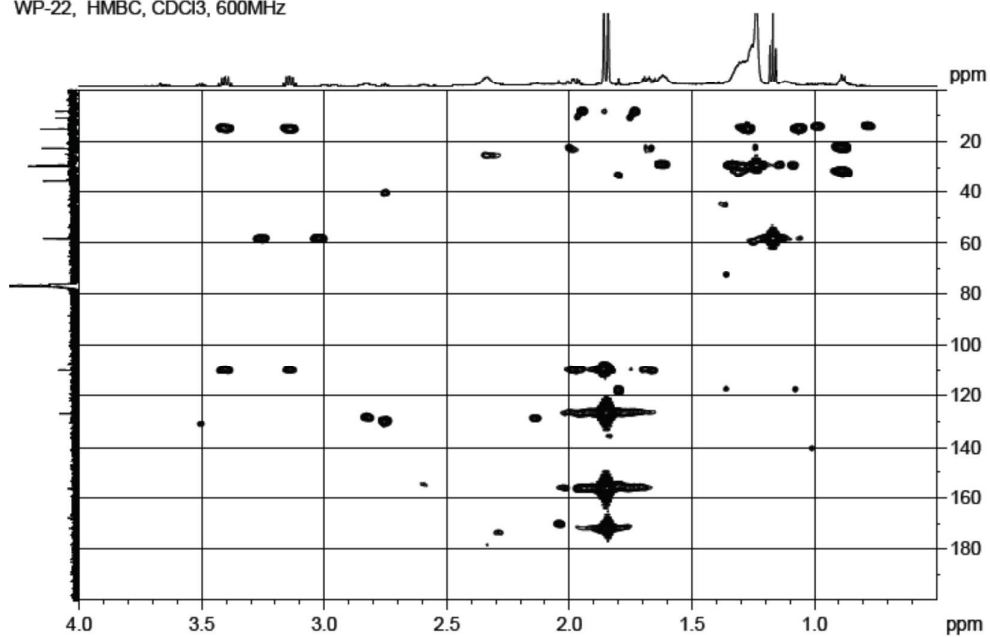


Figure S53. COSY spectrum of compound **17** in CDCl₃.

WP-22, COSY, CDCl₃, 600MHz

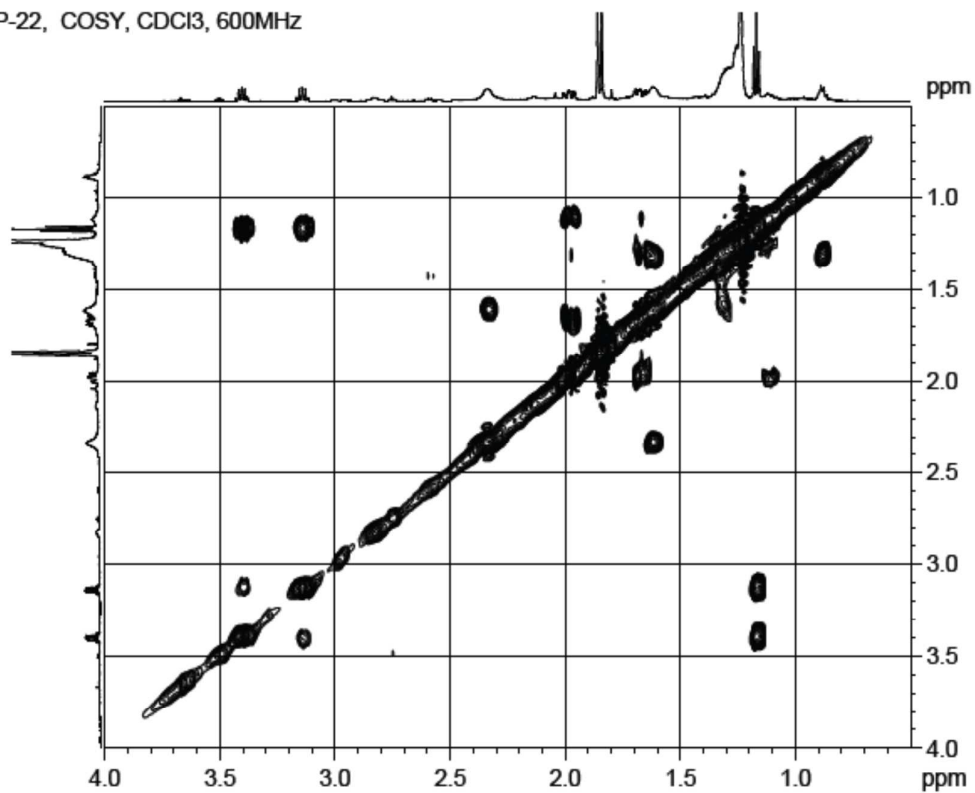


Figure S54. HRESIMS spectrum of compound **17**.

