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New Bioactive Steroids from the Soft Coral Klyxum flaccidum

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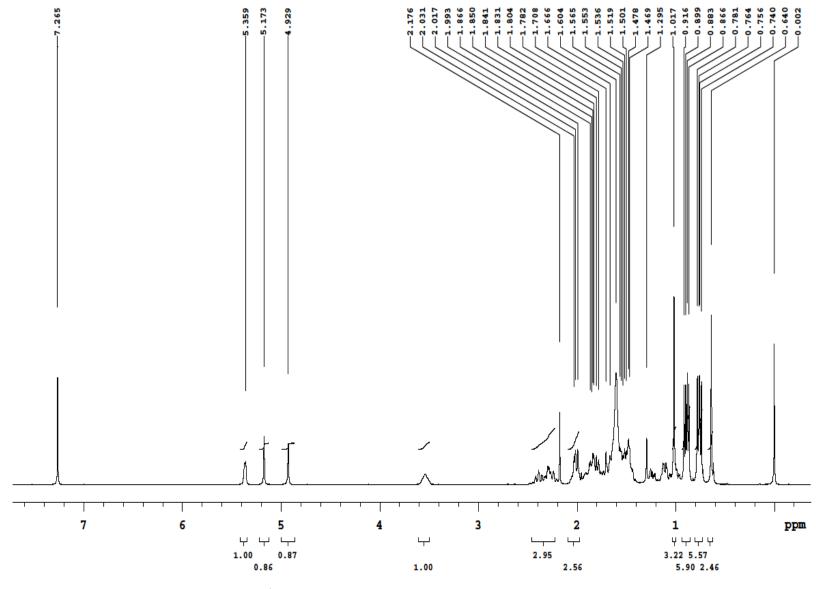
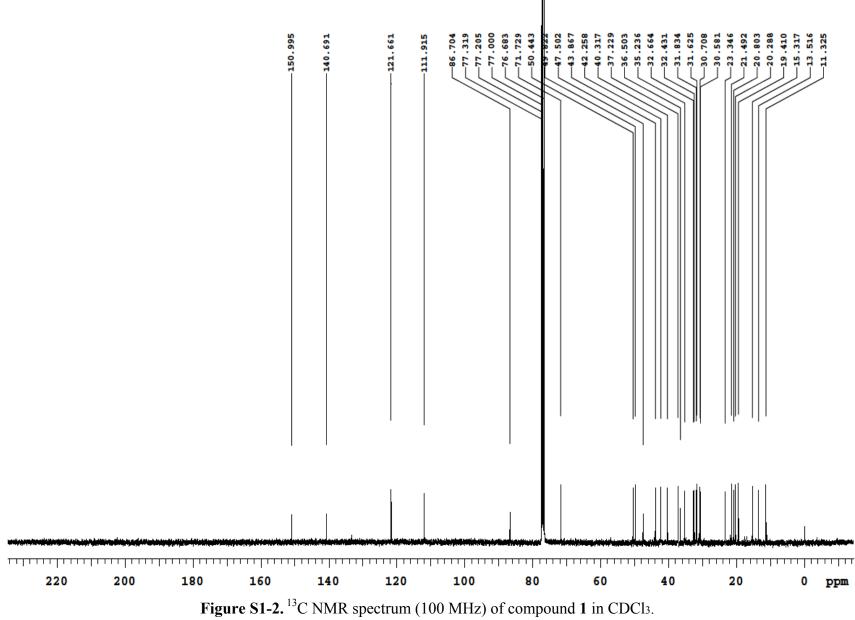


Figure S1-1. ¹H NMR spectrum (400 MHz) of compound 1 in CDCl₃



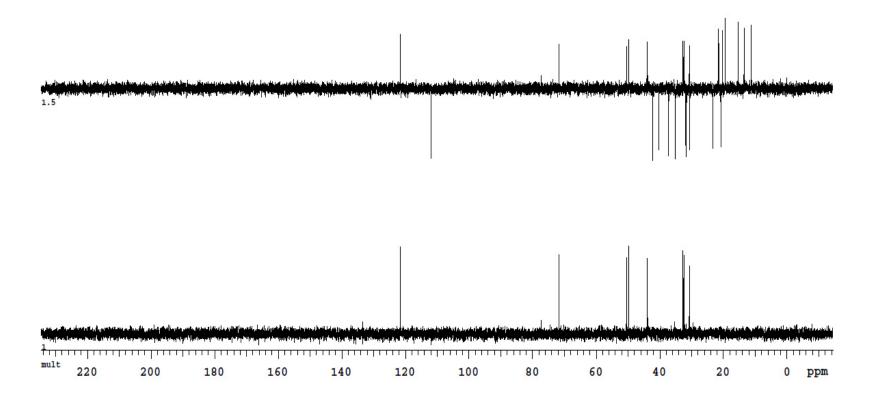


Figure S1-3. DEPT spectra (100 MHz) of compound 1 in CDCl₃.

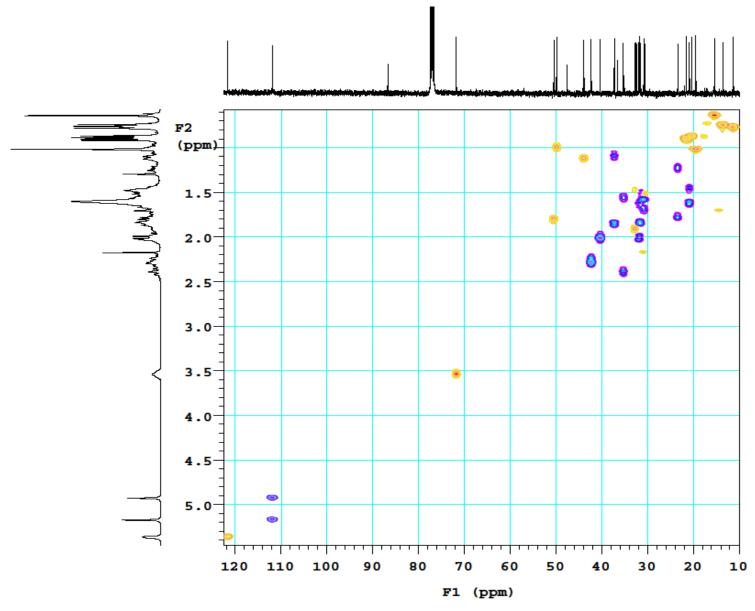


Figure S1-4. HMQC spectrum (400 MHz) of compound 1 in CDCl₃.

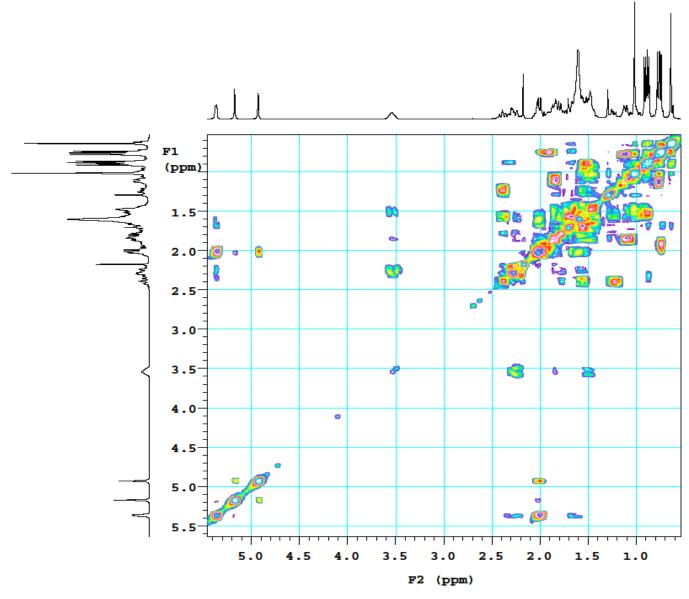


Figure S1-5. gCOSY spectrum (400 MHz) of compound 1 in CDCl₃.

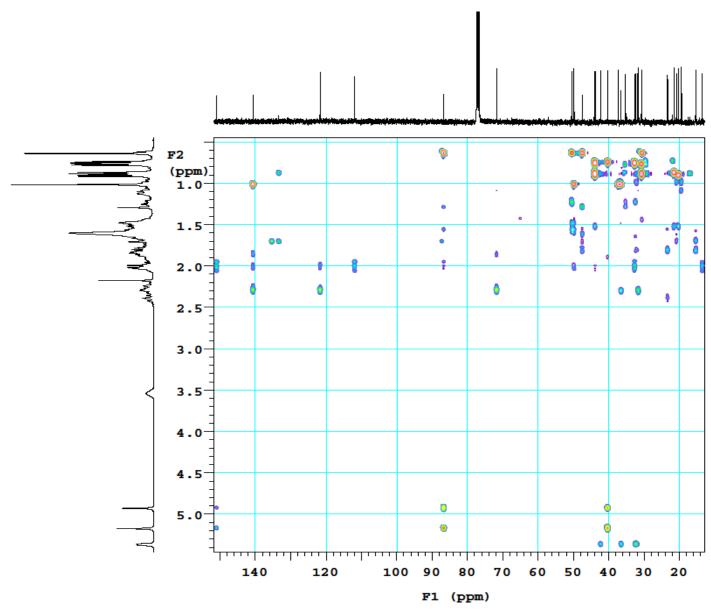


Figure S1-6. HMBC spectrum (400 MHz) of compound 1 in CDCl₃.

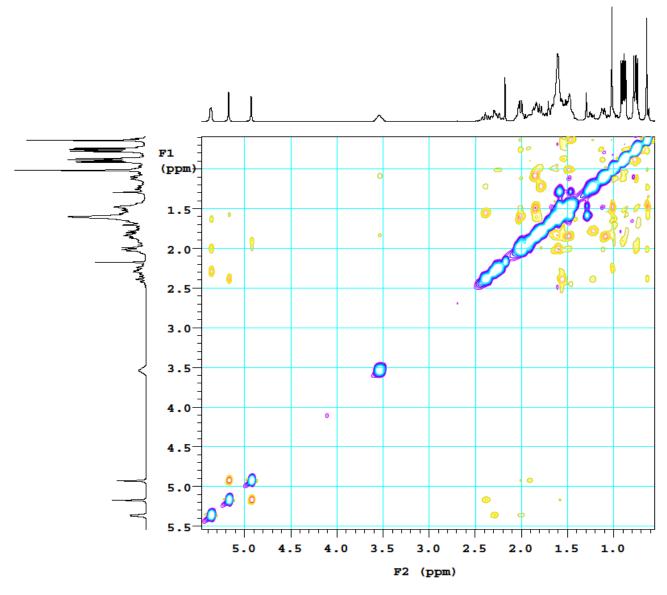


Figure S1-7. NOESY spectrum (400 MHz) of compound 1 in CDCl₃.

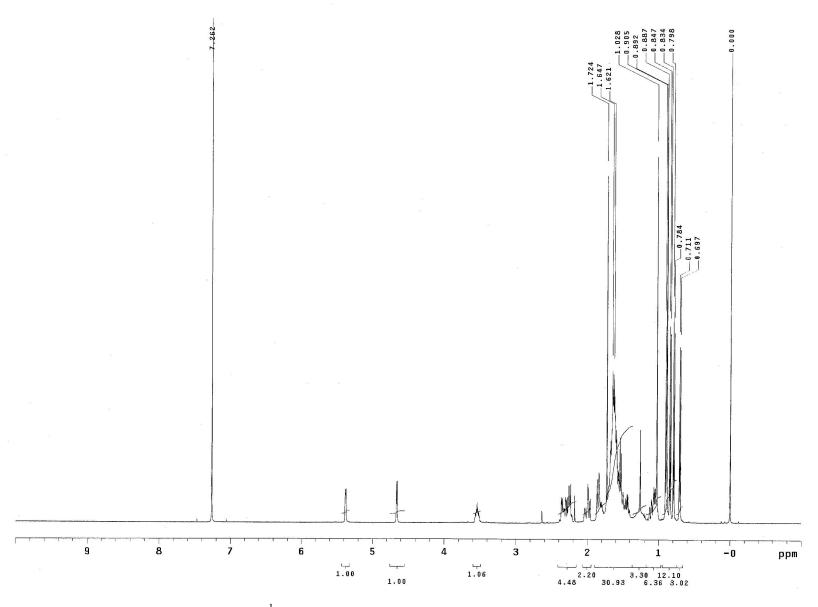


Figure S2-1. ¹H NMR spectrum (500 MHz) of compound 2 in CDCl₃

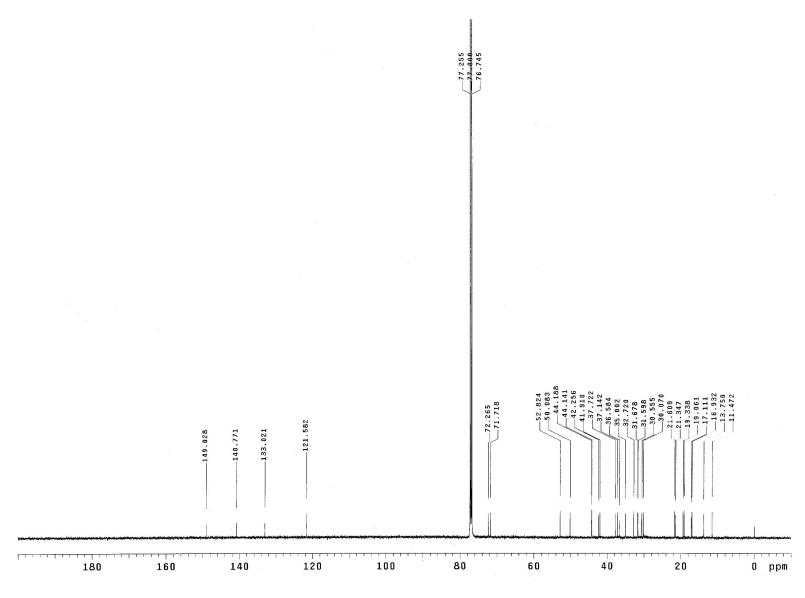


Figure S2-2. ¹³C NMR spectrum (125 MHz) of compound 2 in CDCl₃.

Figure S2-3. DEPT spectra (125 MHz) of compound 2 in CDCl₃.

100

80

60

40

20

0 ppm

140 120

180

160

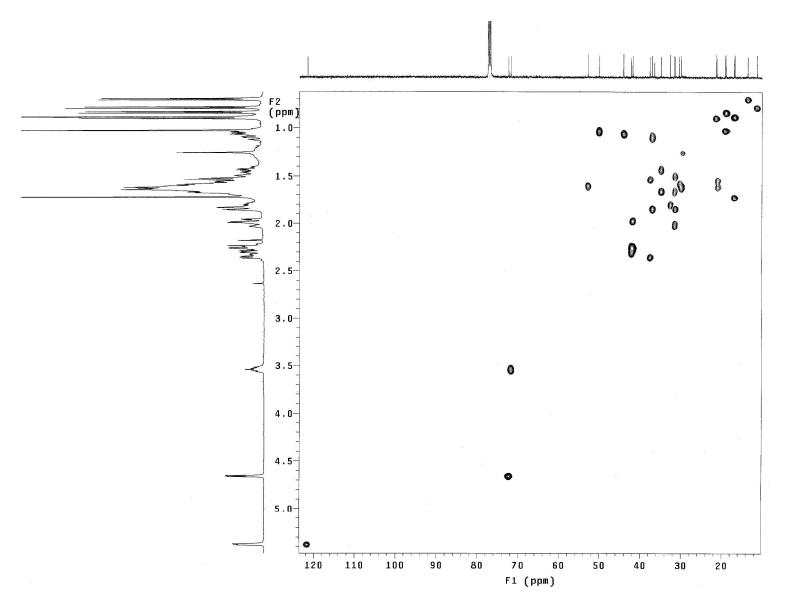


Figure S2-4. HMQC spectrum (500 MHz) of compound 2 in CDCl₃.

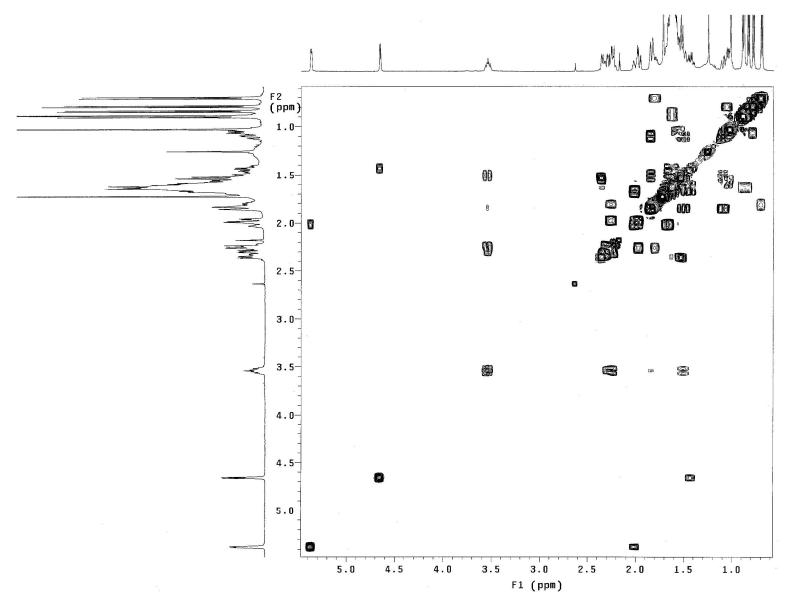


Figure S2-5. COSY spectrum (500 MHz) of compound 2 in CDCl₃.

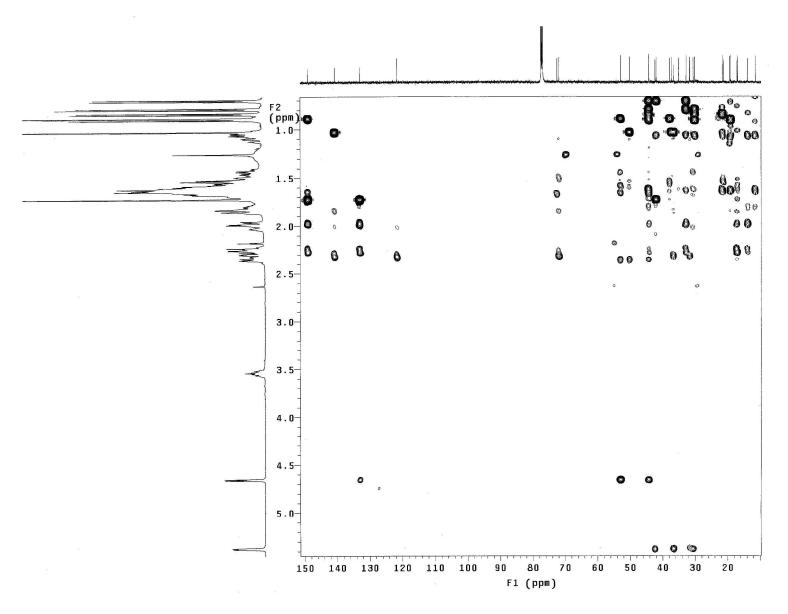


Figure S2-6. HMBC spectrum (500 MHz) of compound 2 in CDCl₃.

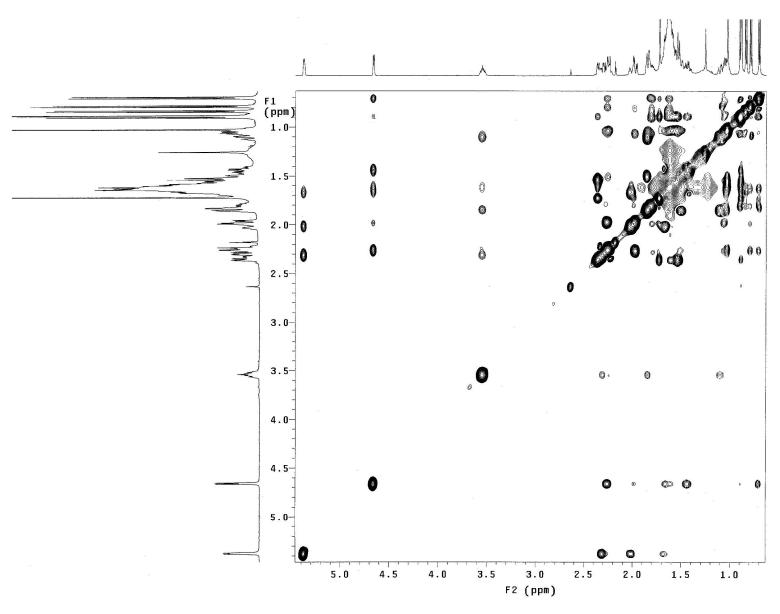


Figure S2-7. NOESY spectrum (500 MHz) of compound 2 in CDCl₃.

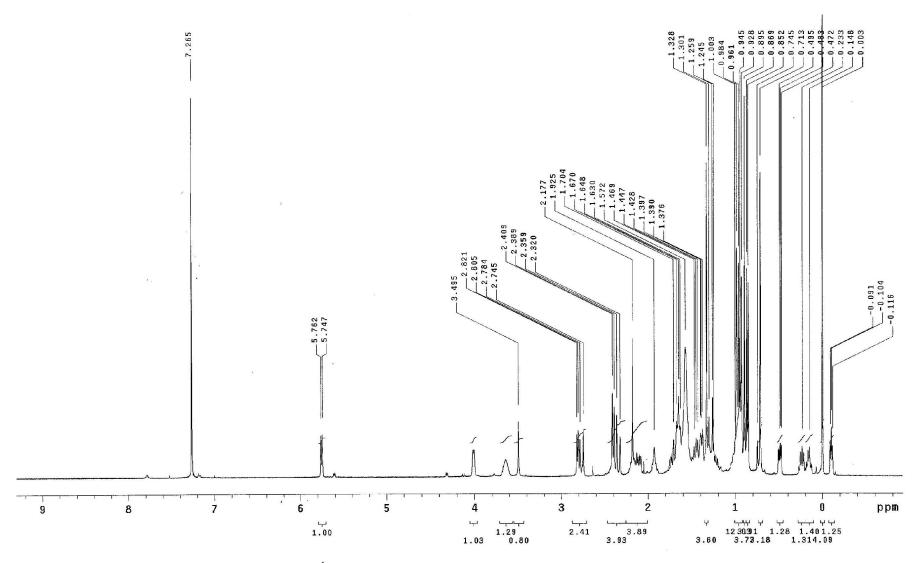


Figure S3-1. ¹H NMR spectrum (400 MHz) of compound **3** in CDCl₃.

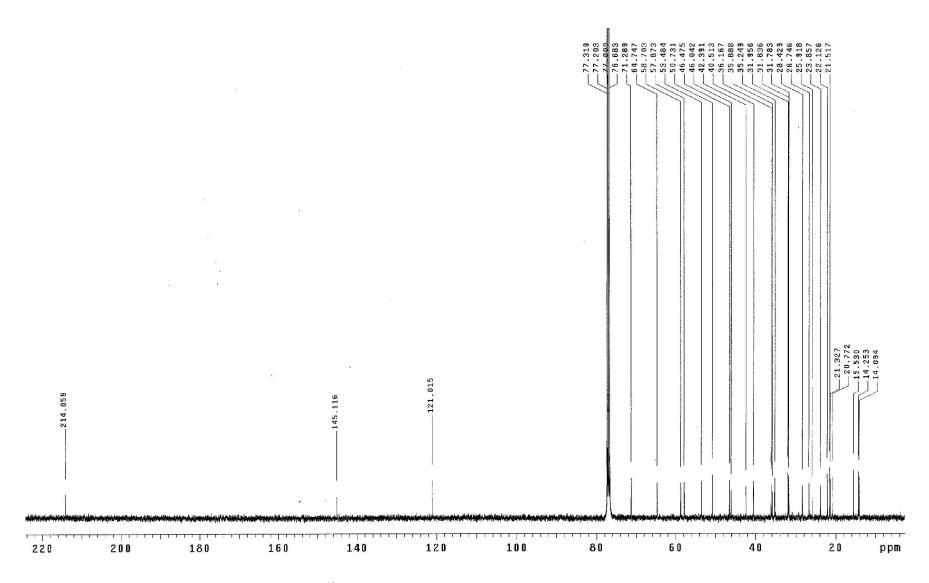


Figure S3-2. ¹³C NMR spectrum (100 MHz) of compound 3 in CDCl₃.



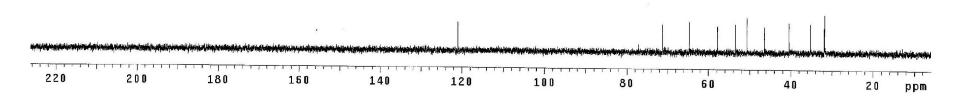


Figure S3-3. DEPT spectra (100 MHz) of compound 3 in CDCl₃.

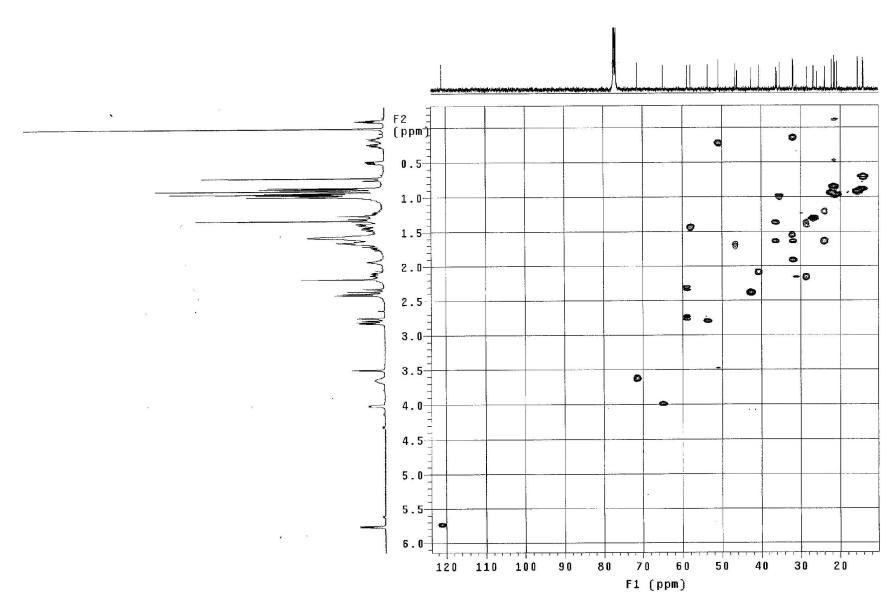


Figure S3-4. HMQC spectrum (400 MHz) of compound 3 in CDCl₃.

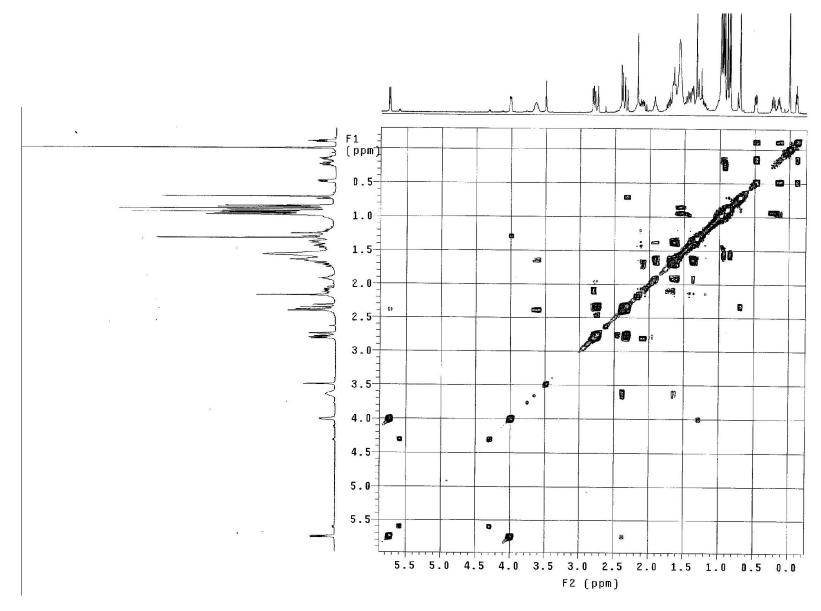


Figure S3-5. COSY spectrum (400 MHz) of compound 3 in CDCl3.

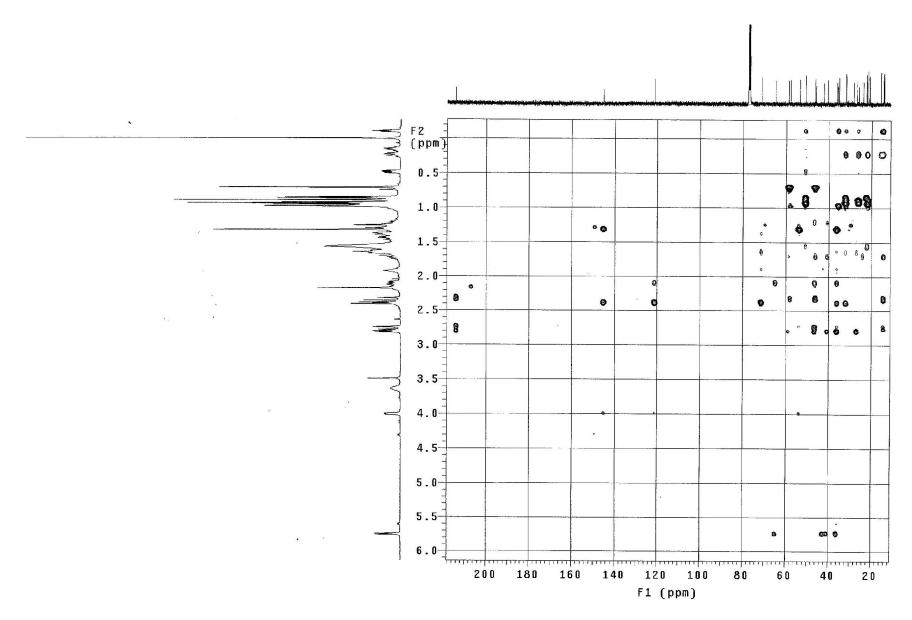


Figure S3-6. HMBC spectrum (400 MHz) of compound 3 in CDCl₃.

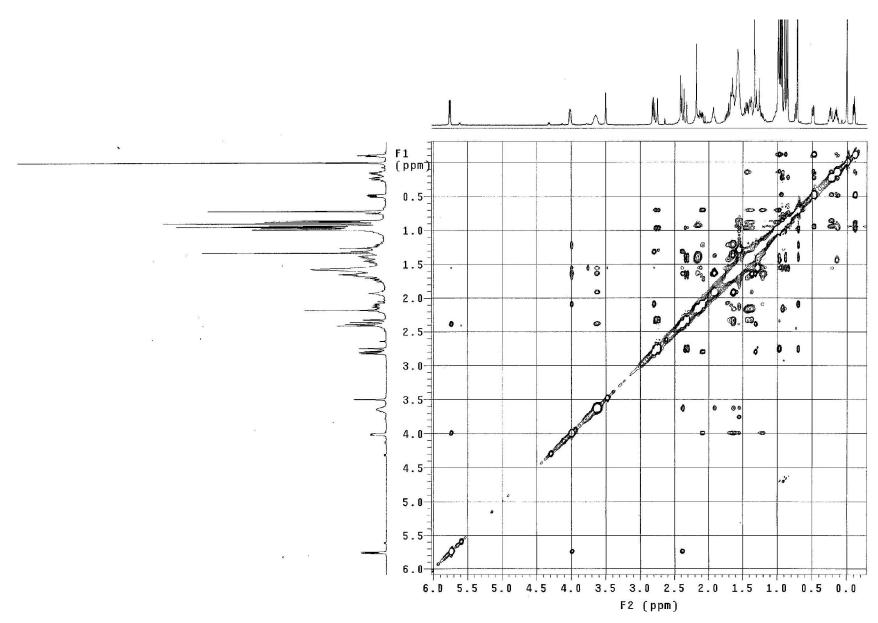


Figure S3-7. NOESY spectrum (400 MHz) of compound 3 in CDCl₃.

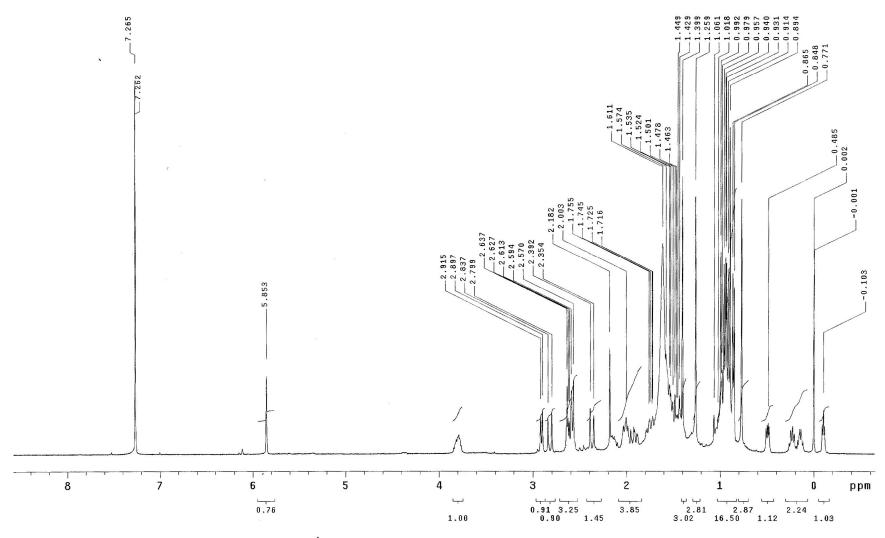


Figure S4-1. ¹H NMR spectrum (400 MHz) of compound 4 in CDCl₃.

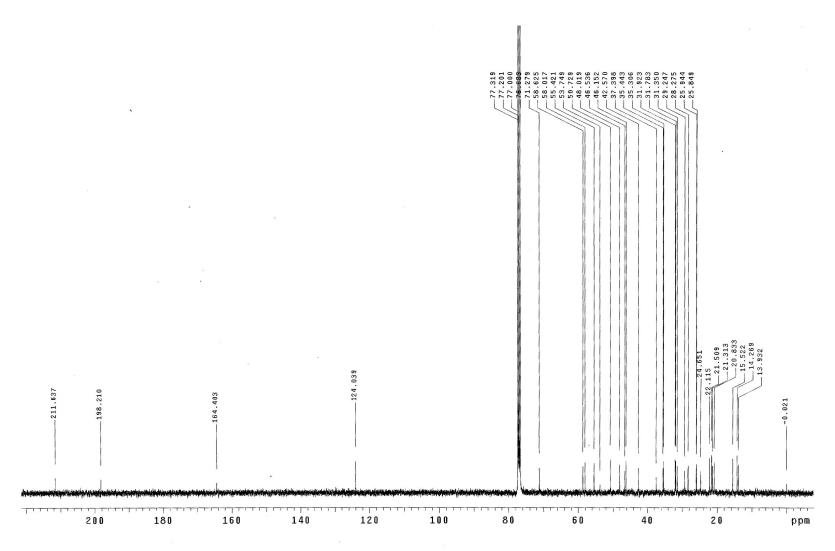


Figure S4-2. ¹³C NMR spectrum (100 MHz) of compound 4 in CDCl₃.

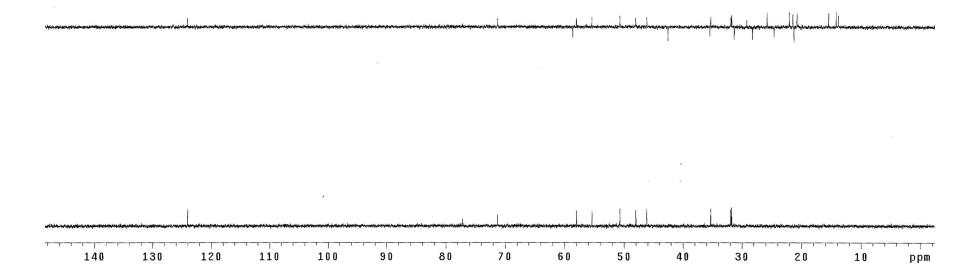


Figure S4-3. DEPT spectra (100 MHz) of compound 4 in CDCl₃.

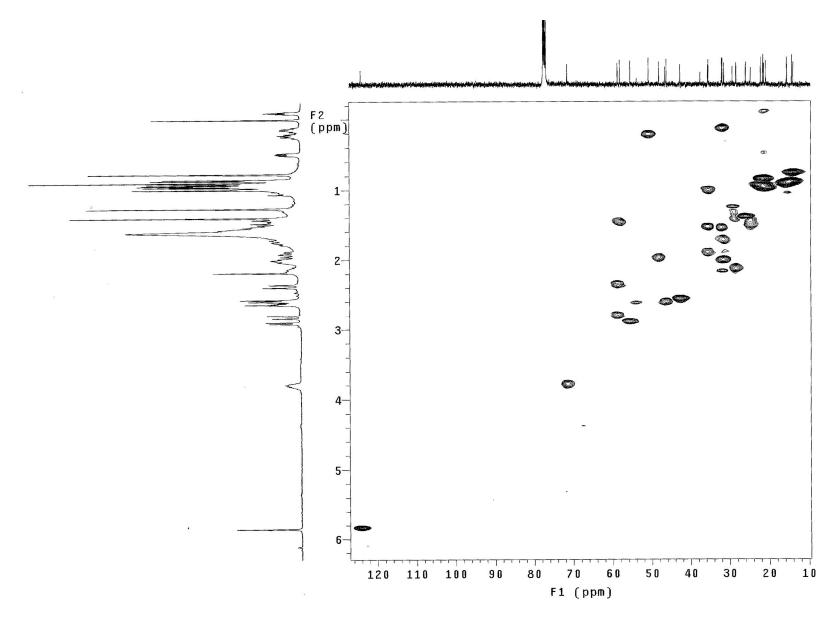


Figure S4-4. HMQC spectrum (400 MHz) of compound 4 in CDCl₃.

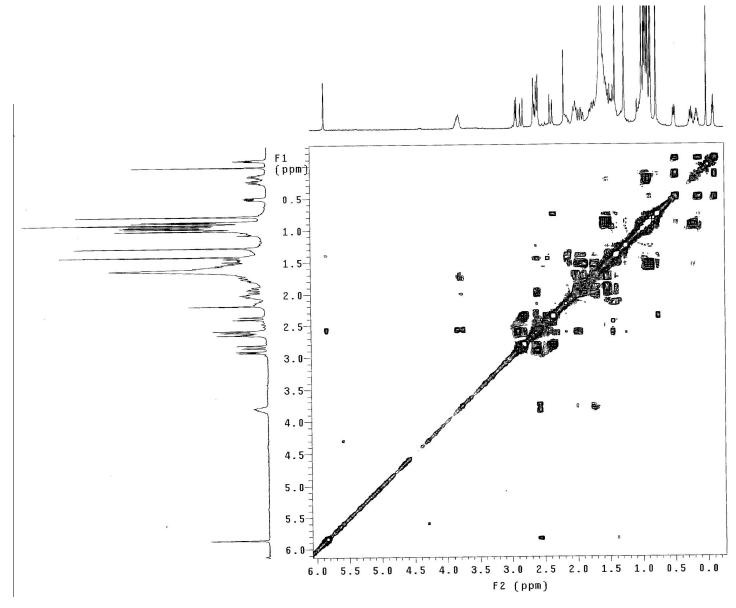


Figure S4-5. COSY spectrum (400 MHz) of compound 4 in CDCl₃.

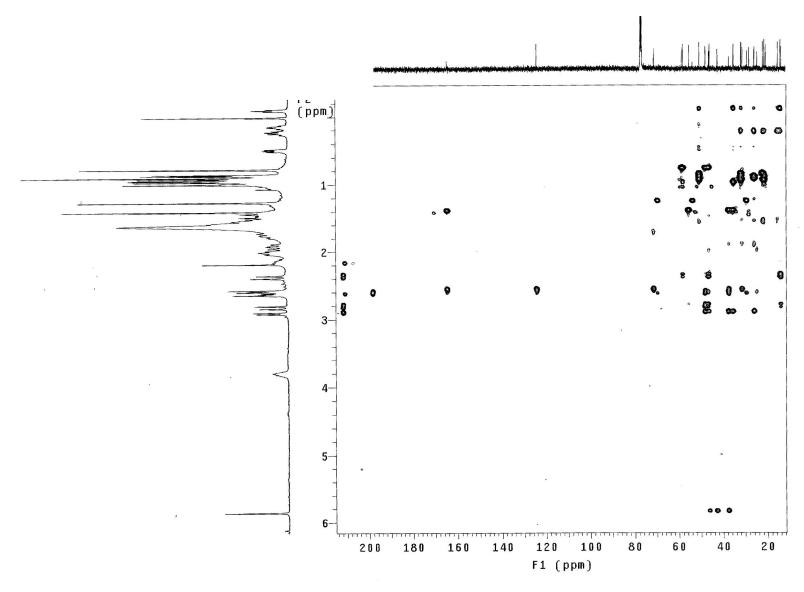


Figure S4-6. HMBC spectrum (400 MHz) of compound 4 in CDCl₃.

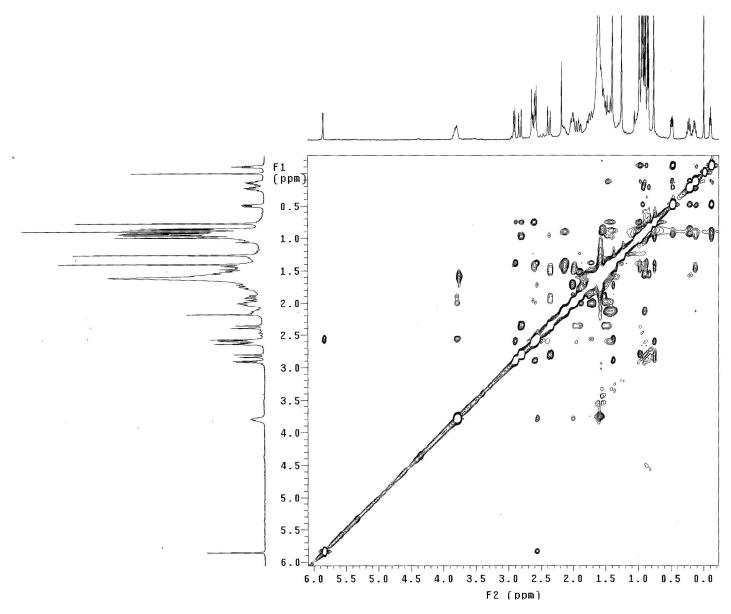


Figure S4-7. NOESY spectrum (400 MHz) of compound 4 in CDCl₃.

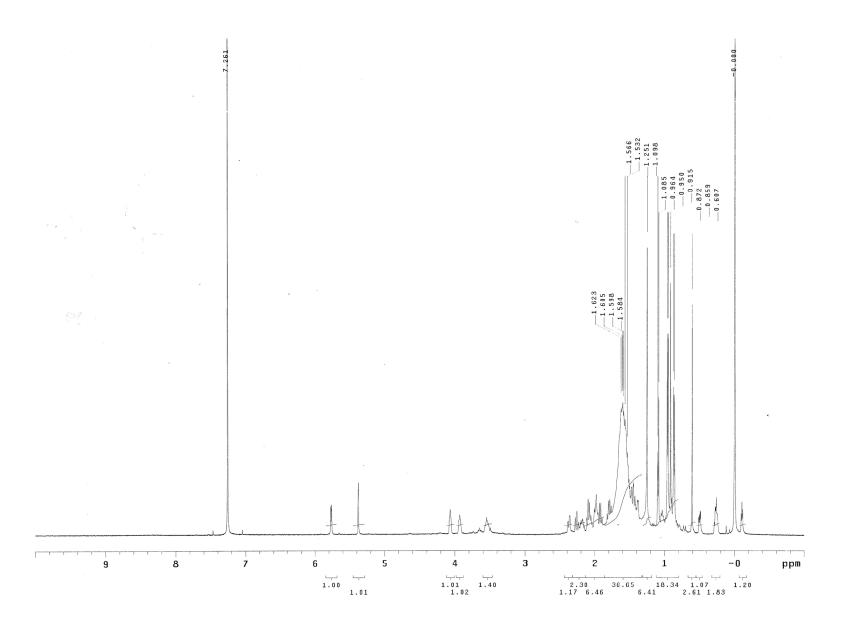


Figure S5-1. ¹H NMR spectrum (500 MHz) of compound 5 in CDCl₃.

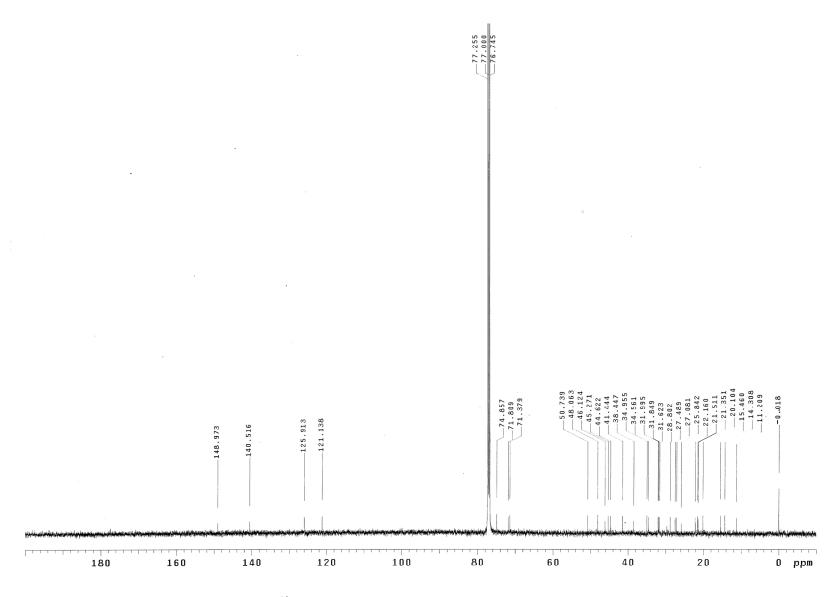


Figure S5-2. ¹³C NMR spectrum (125 MHz) of compound 5 in CDCl₃.

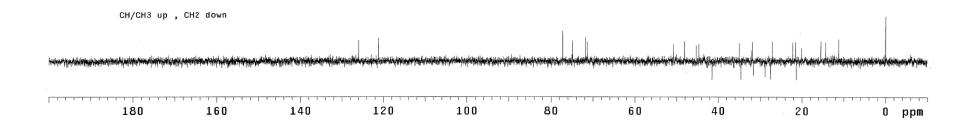


Figure S5-3. DEPT spectrum (125 MHz) of compound 5 in CDCl₃.

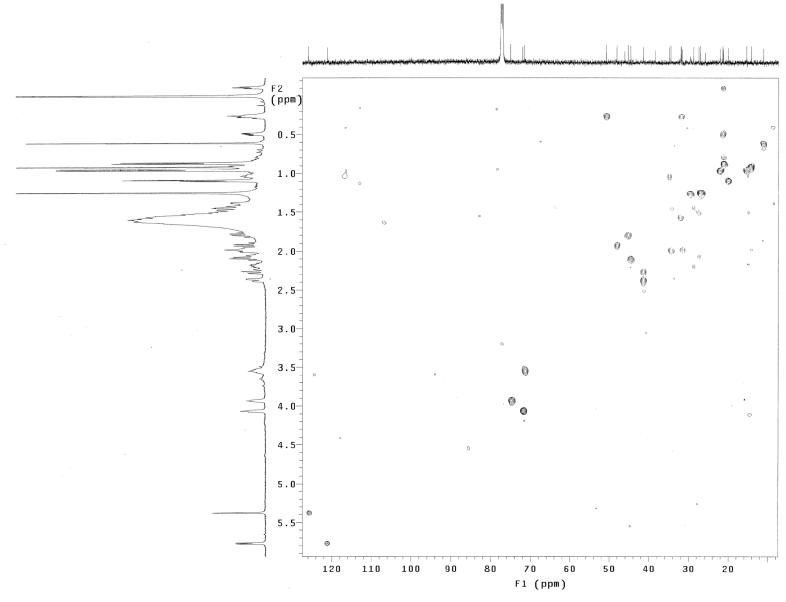


Figure S5-4. HMQC spectrum (500 MHz) of compound 5 in CDCl₃.

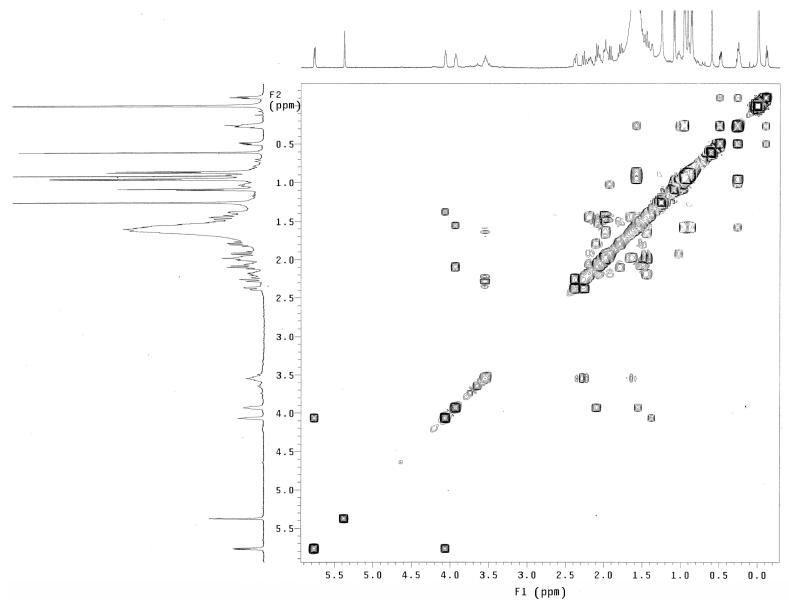


Figure S5-5. COSY spectrum (500 MHz) of compound 5 in CDCl₃.

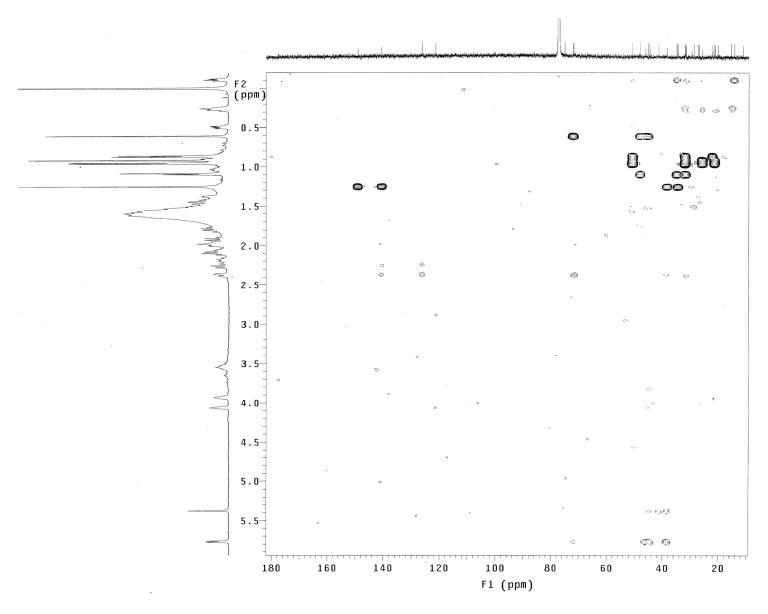


Figure S5-6. HMBC spectrum (500 MHz) of compound **5** in CDCl₃.

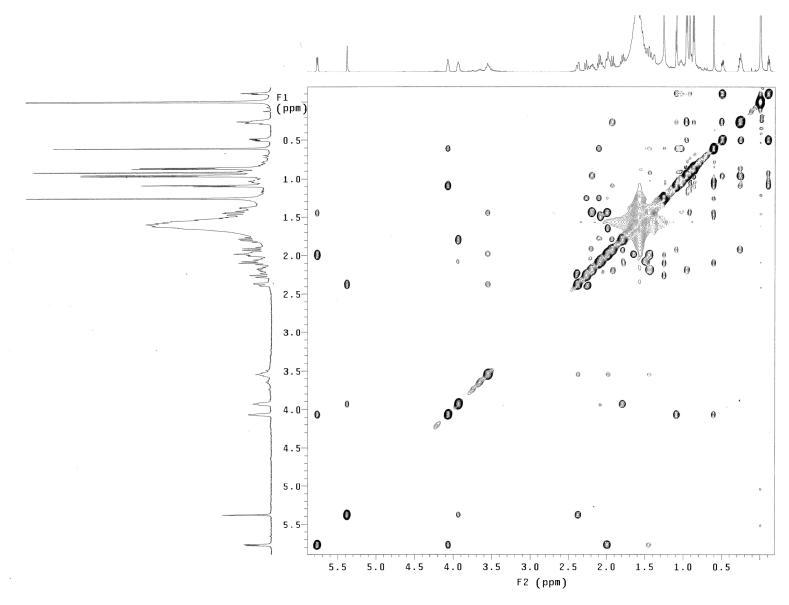


Figure S5-7. NOESY spectrum (500 MHz) of compound 5 in CDCl₃.

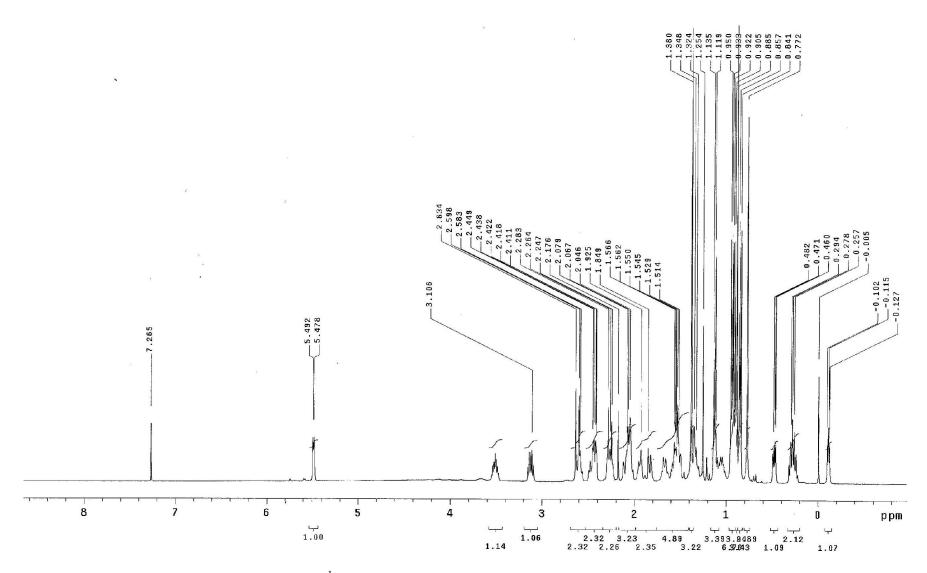


Figure S6-1. ¹H NMR spectrum (400 MHz) of compound 6 in CDCl₃.

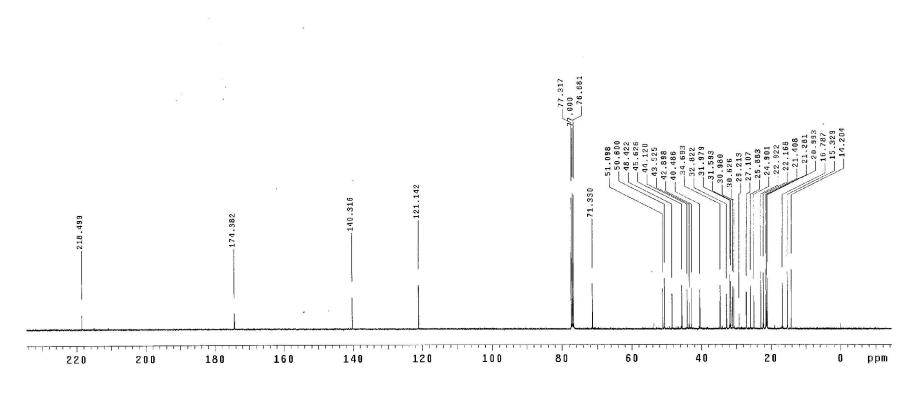


Figure S6-2. ¹³C NMR spectrum (100 MHz) of compound 6 in CDCl₃.

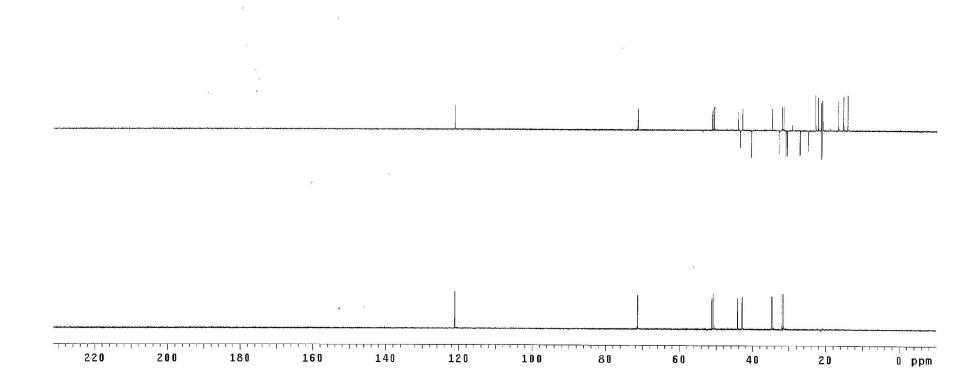


Figure S6-3. DEPT spectra (100 MHz) of compound 6 in CDCl₃.

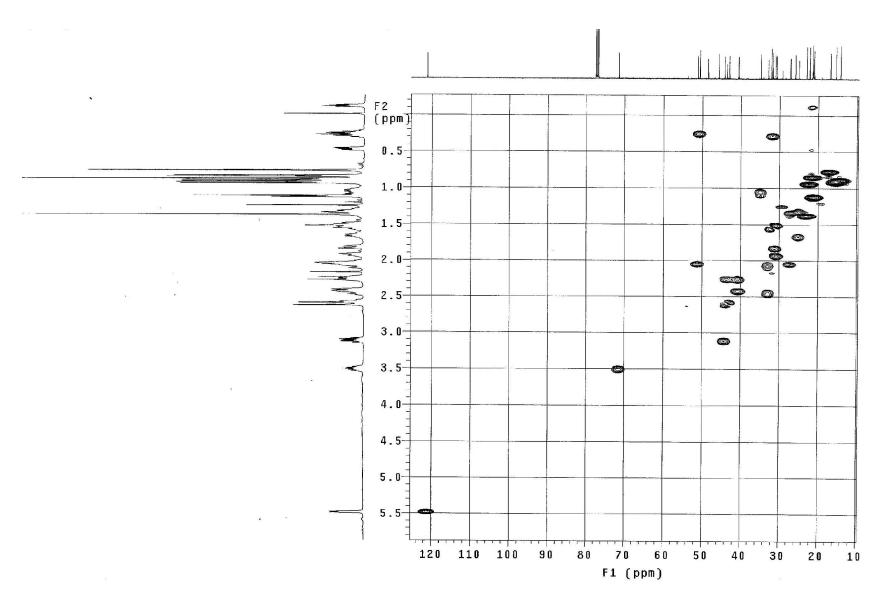


Figure S6-4. HMQC spectrum (400 MHz) of compound 6 in CDCl₃.

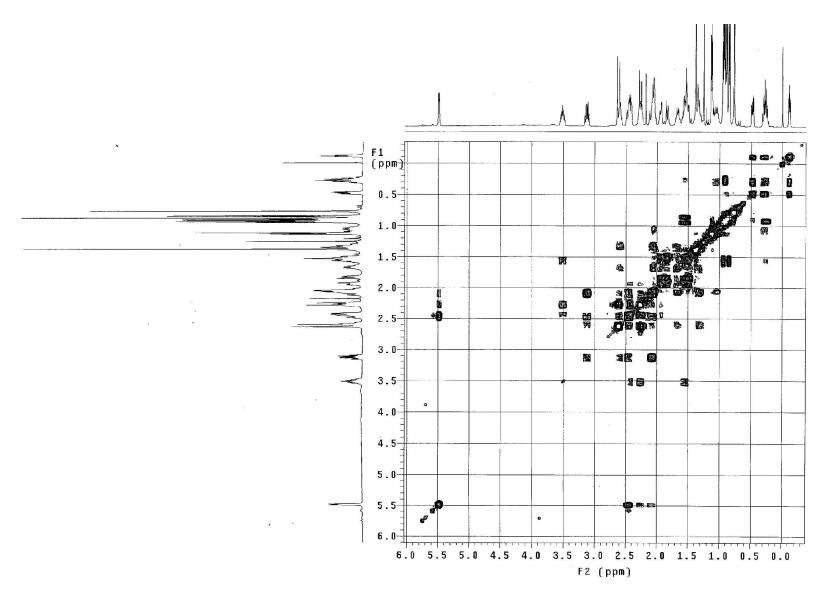


Figure S6-5. COSY spectrum (400 MHz) of compound 6 in CDCl₃.

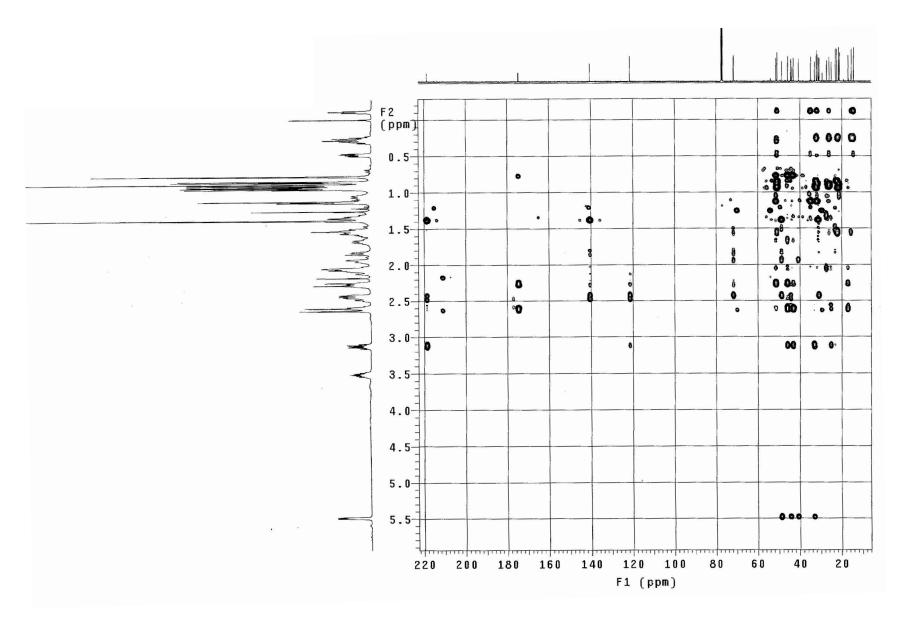


Figure S6-6. HMBC spectrum (400 MHz) of compound 6 in CDCl₃.

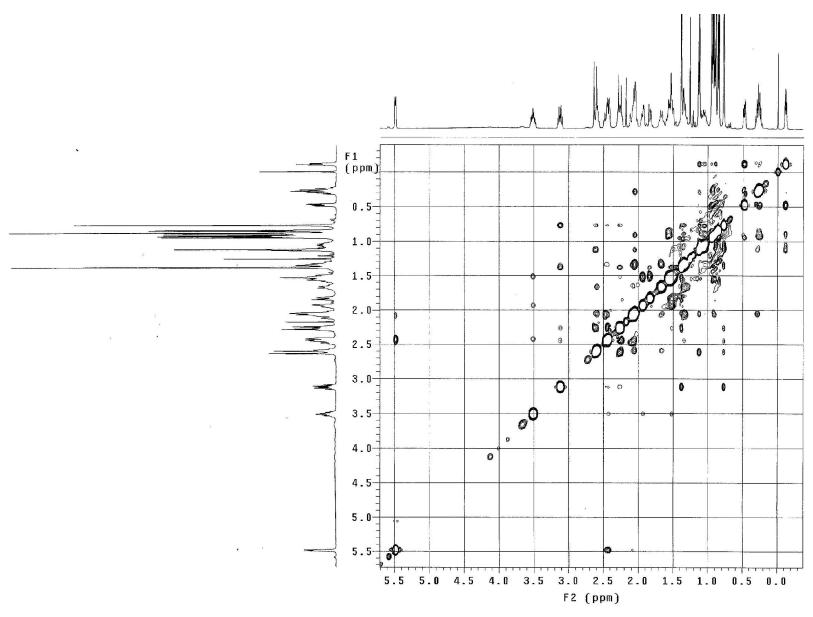


Figure S6-7. NOESY spectrum (400 MHz) of compound 6 in CDCl₃.