

## Supplementary Materials

### New Benzenoid Derivatives and other Constituents from *Lawsonia inermis* with Inhibitory Activity against NO Production

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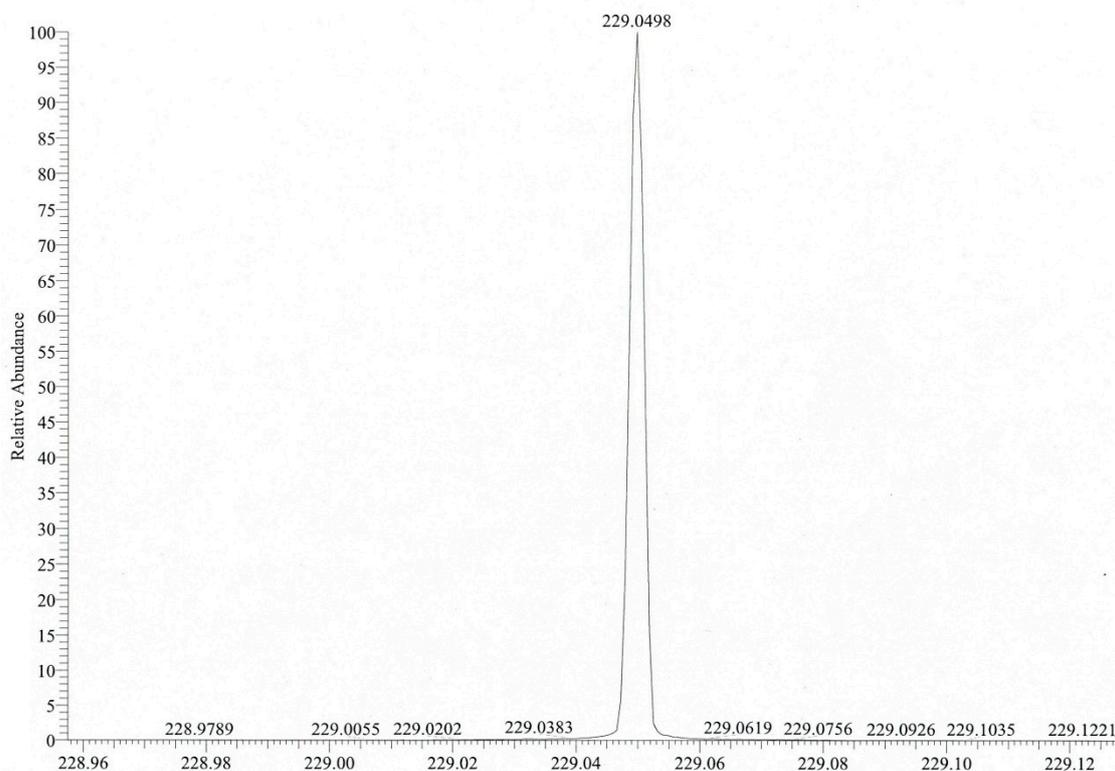
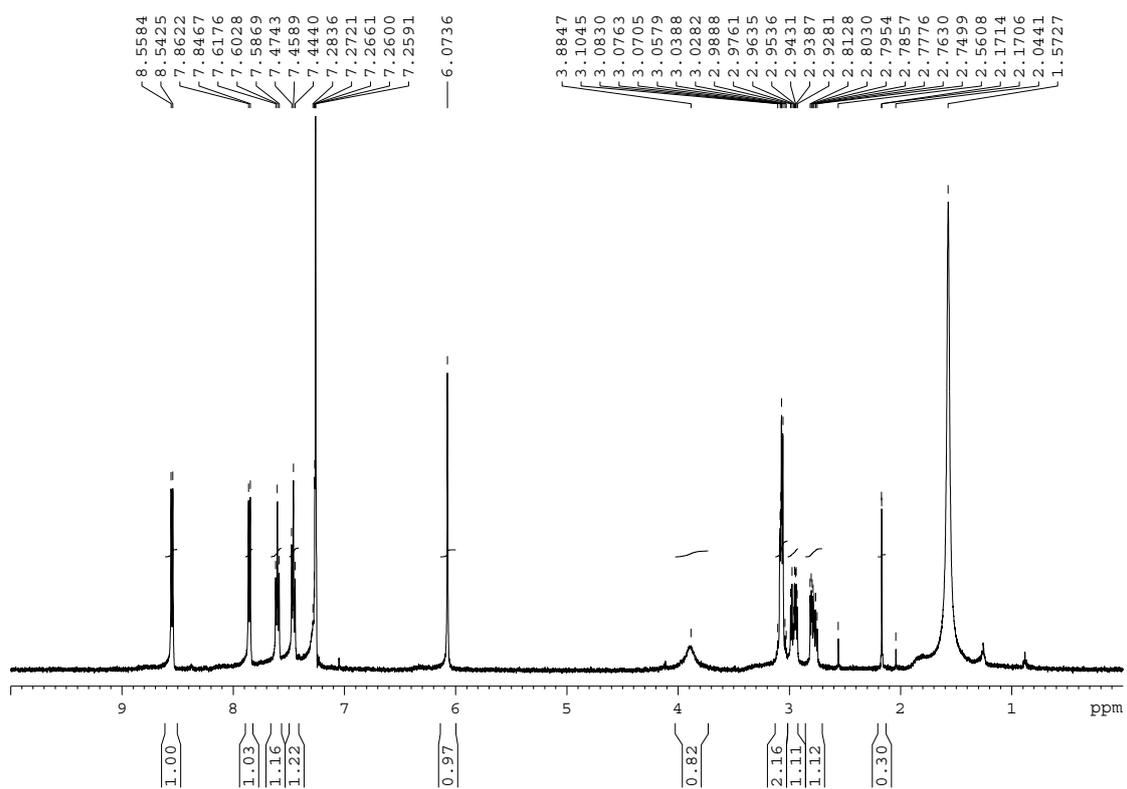
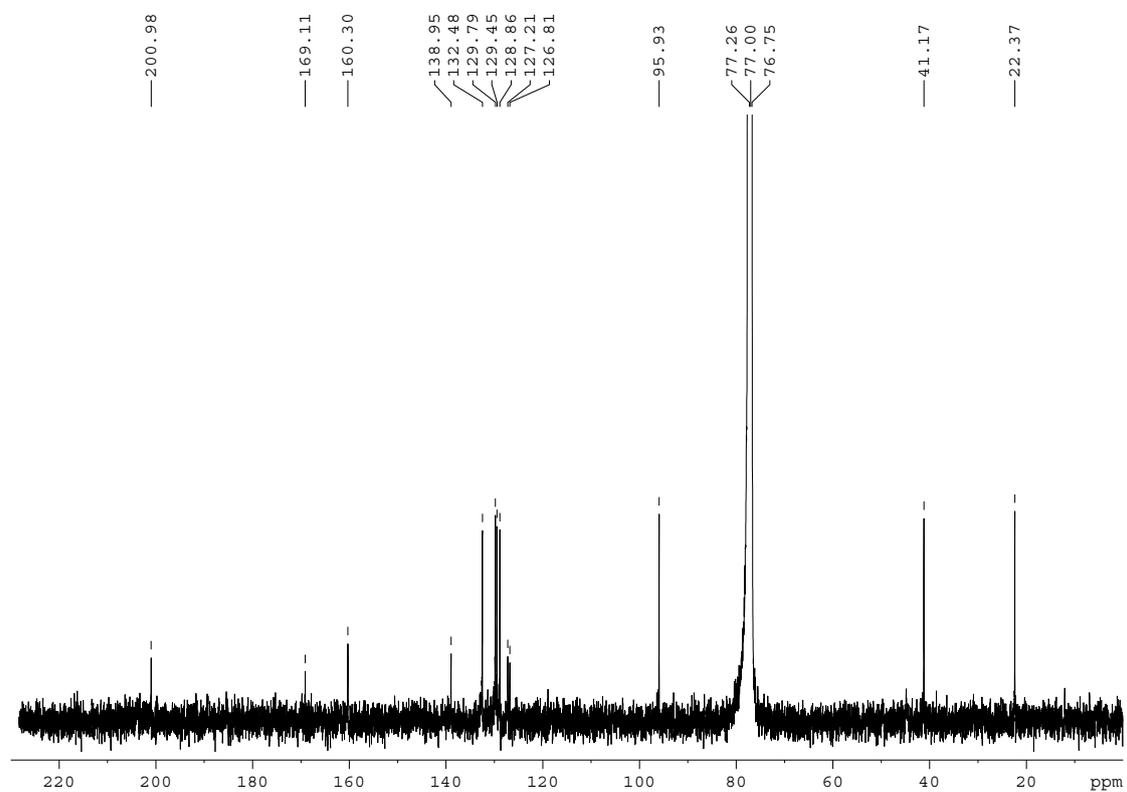


Fig. S1. HR-ESI-MS spectrum of 1.



**Fig. S2.**  $^1\text{H-NMR}$  spectrum of **1** ( $\text{CDCl}_3$ , 500 MHz).



**Fig. S3.**  $^{13}\text{C-NMR}$  spectrum of **1** ( $\text{CDCl}_3$ , 125 MHz).

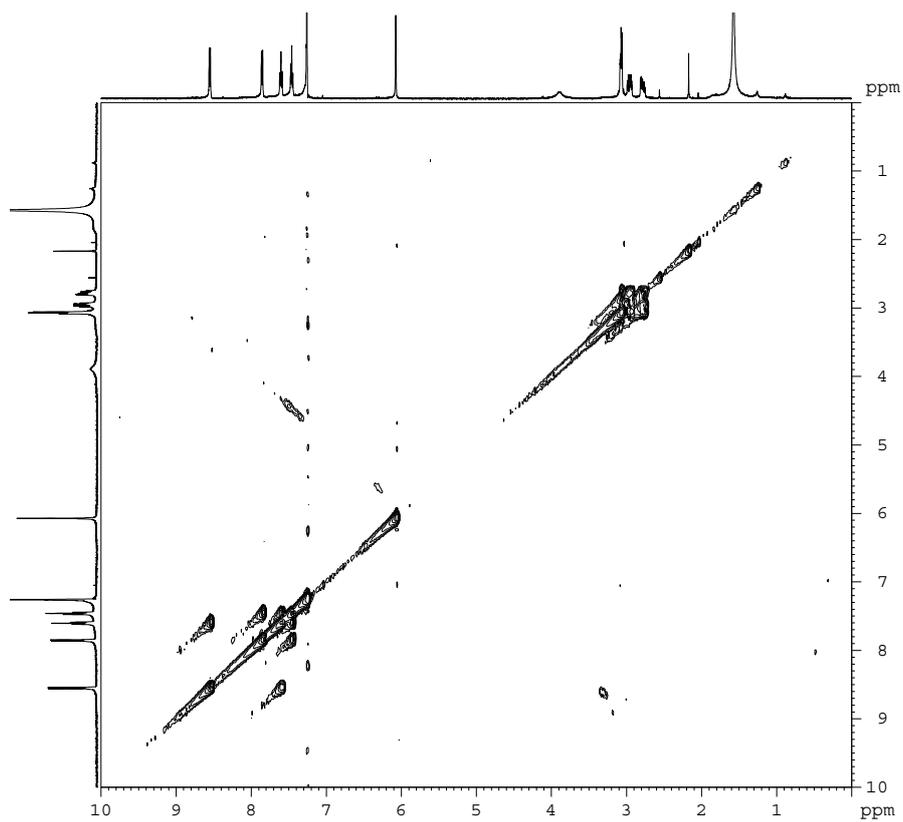


Fig. S4. <sup>1</sup>H-<sup>1</sup>H COSY spectrum of 1.

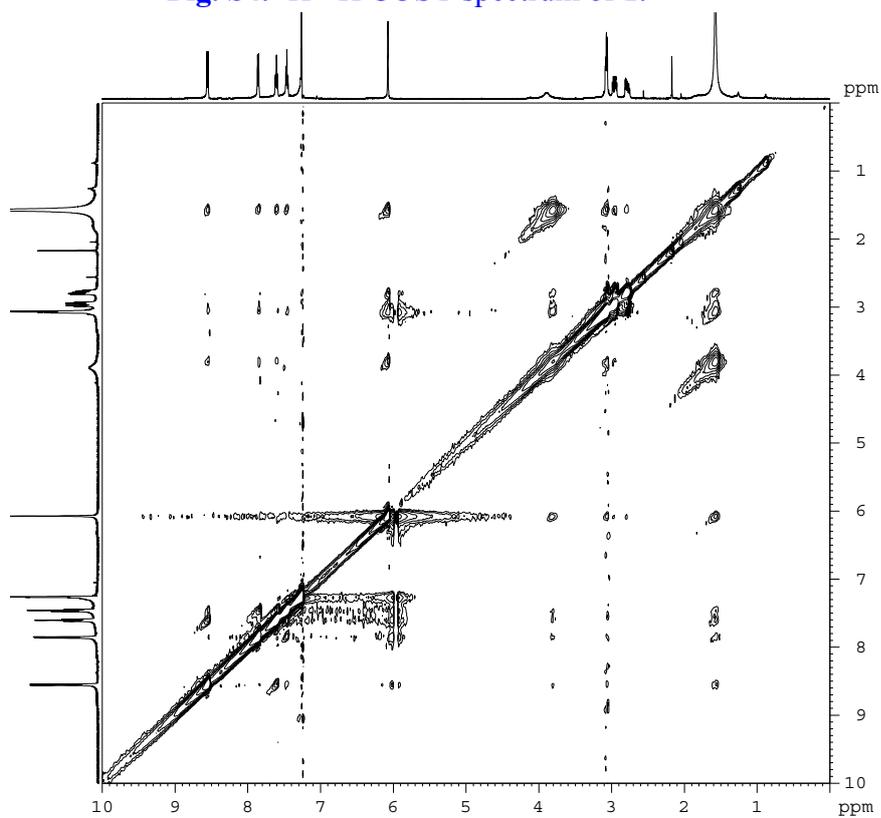
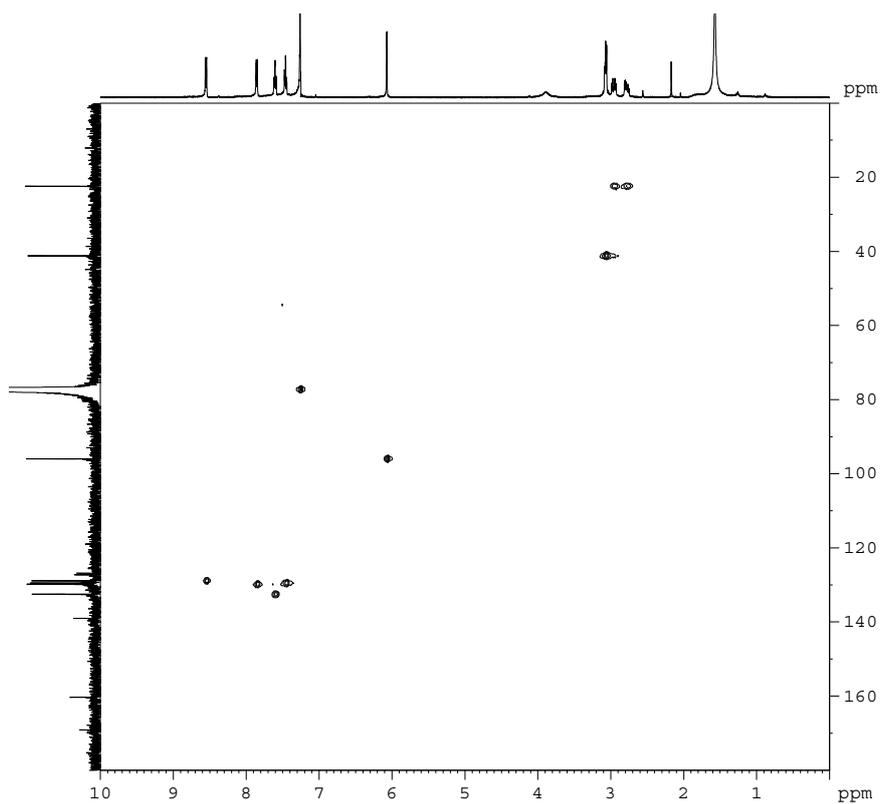
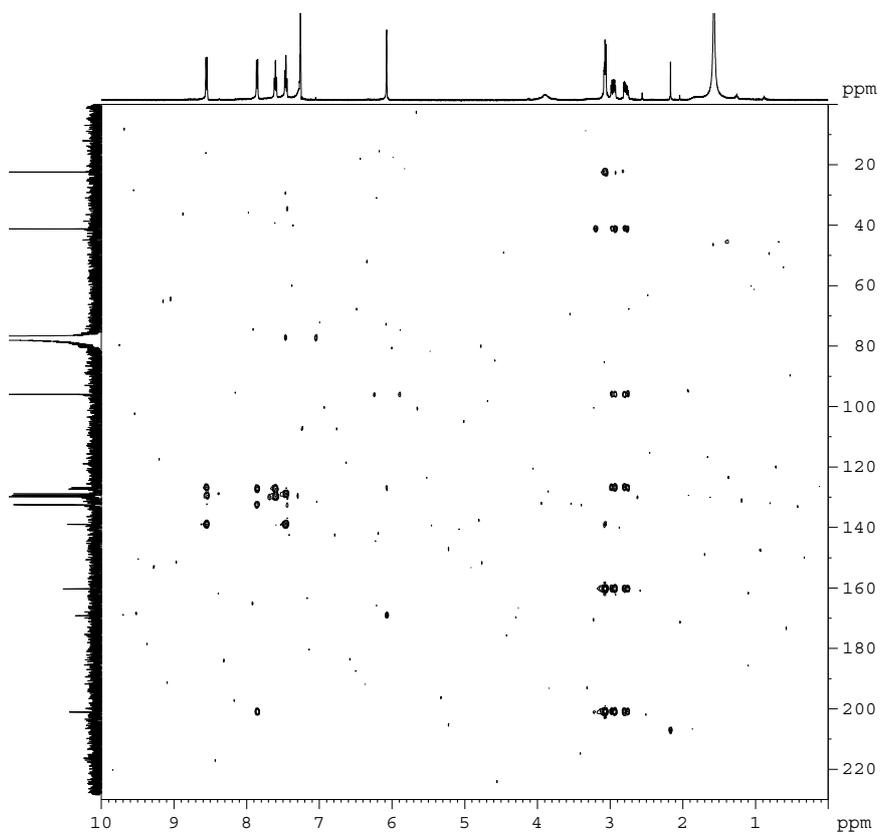


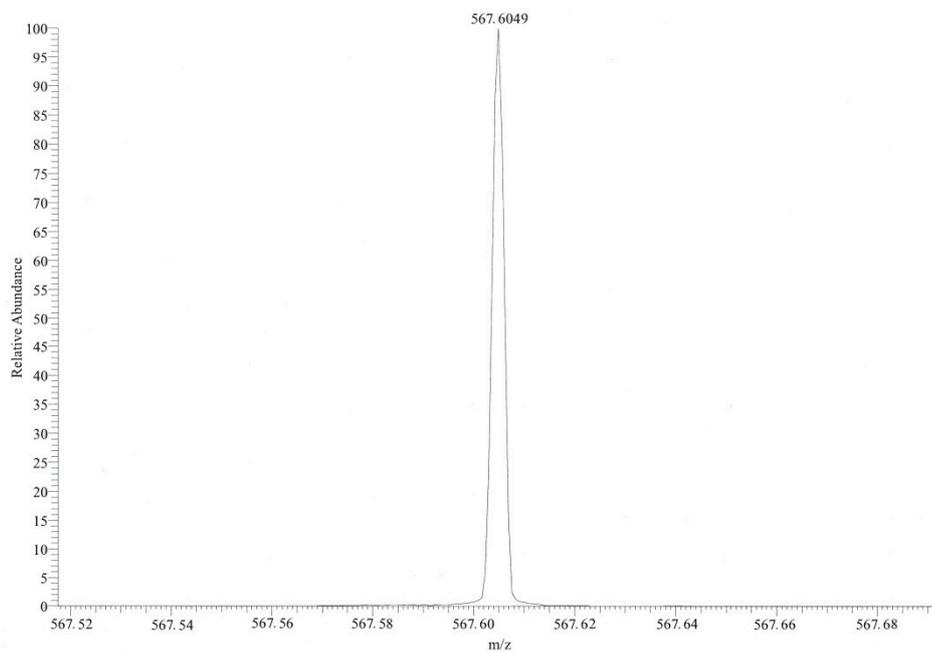
Fig. S5. NOESY spectrum of 1.



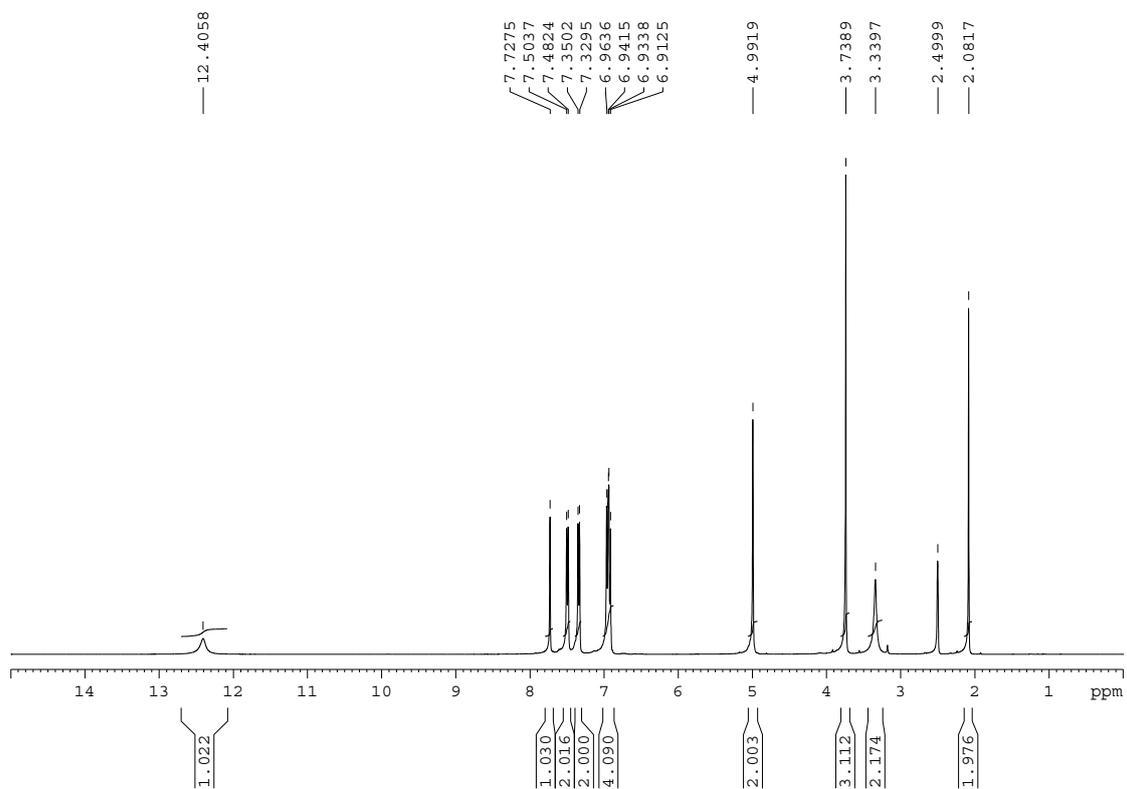
**Fig. S6.** HSQC spectrum of **1**.



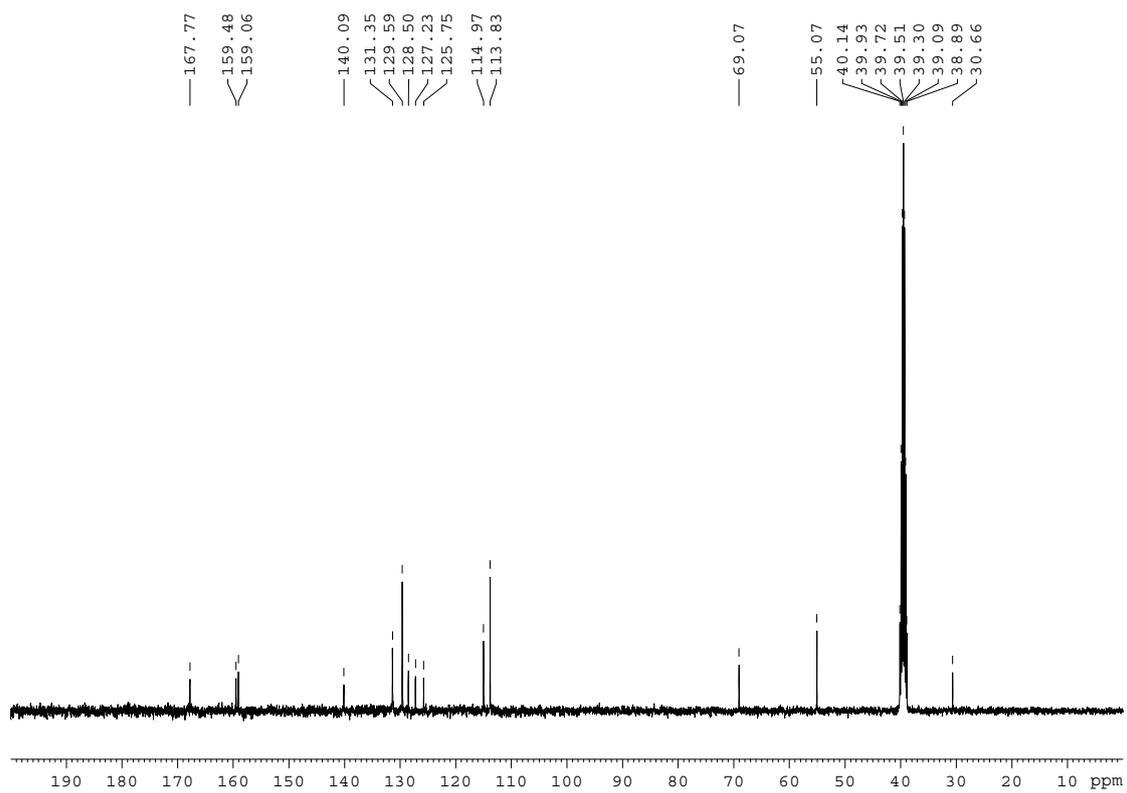
**Fig. S7.** HMBC spectrum of **1**.



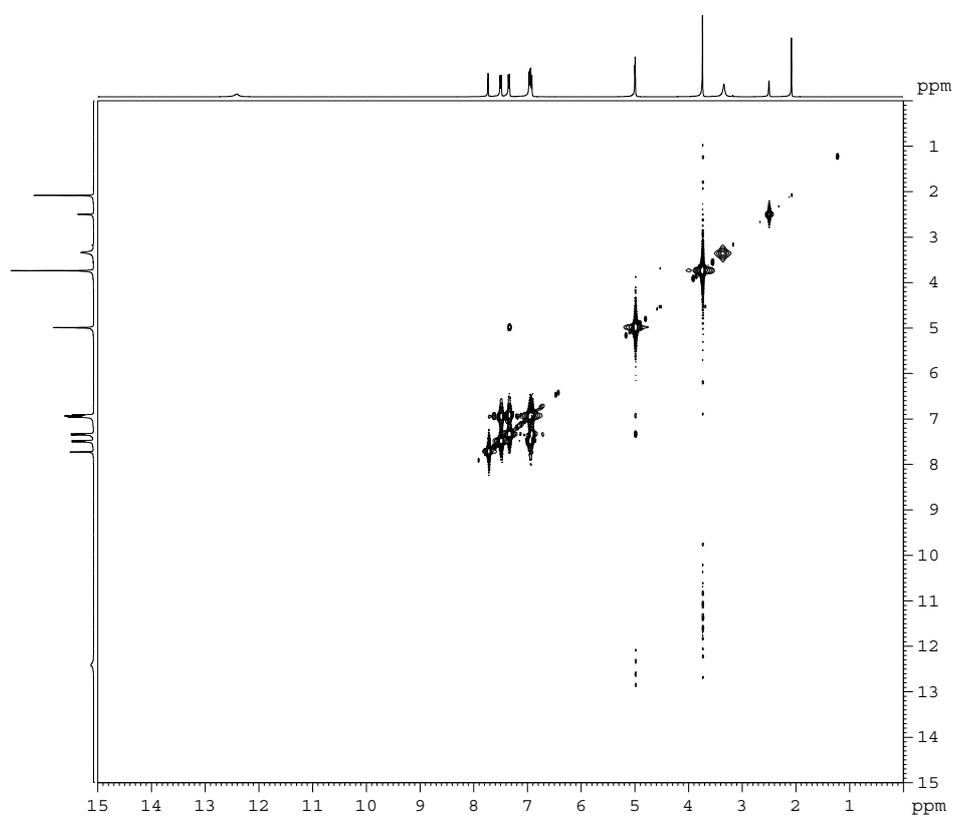
**Fig. S8.** HR-ESI-MS spectrum of **2**.



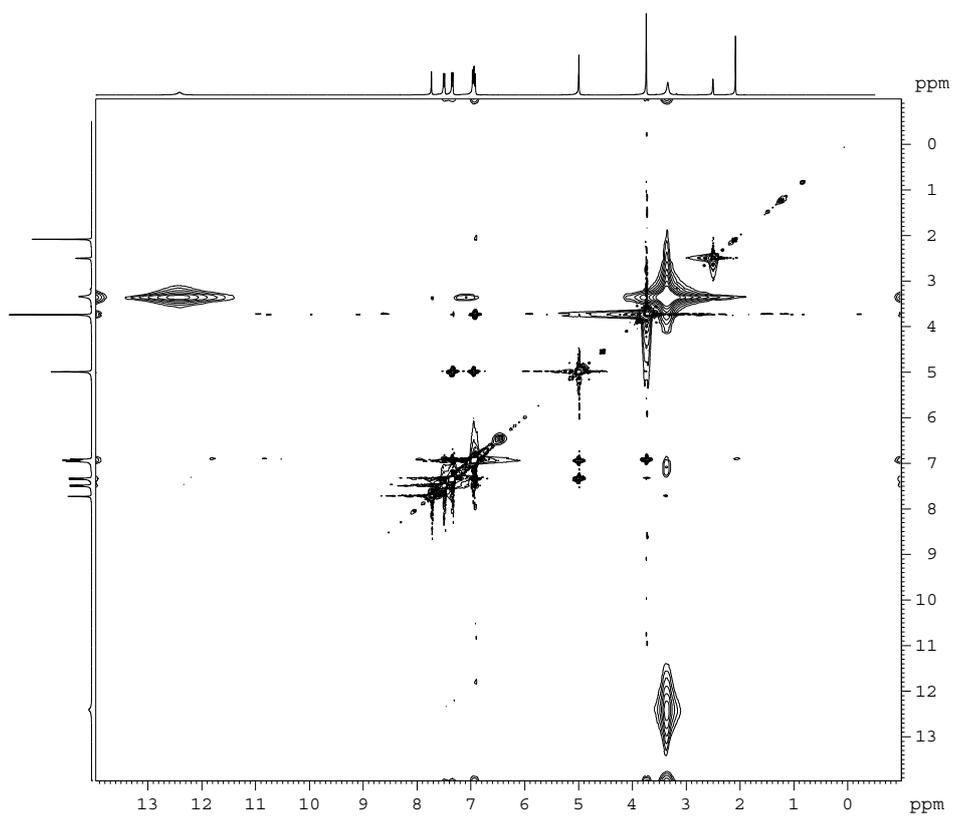
**Fig. S9.** <sup>1</sup>H-NMR spectrum of **2** (CDCl<sub>3</sub>, 400 MHz).



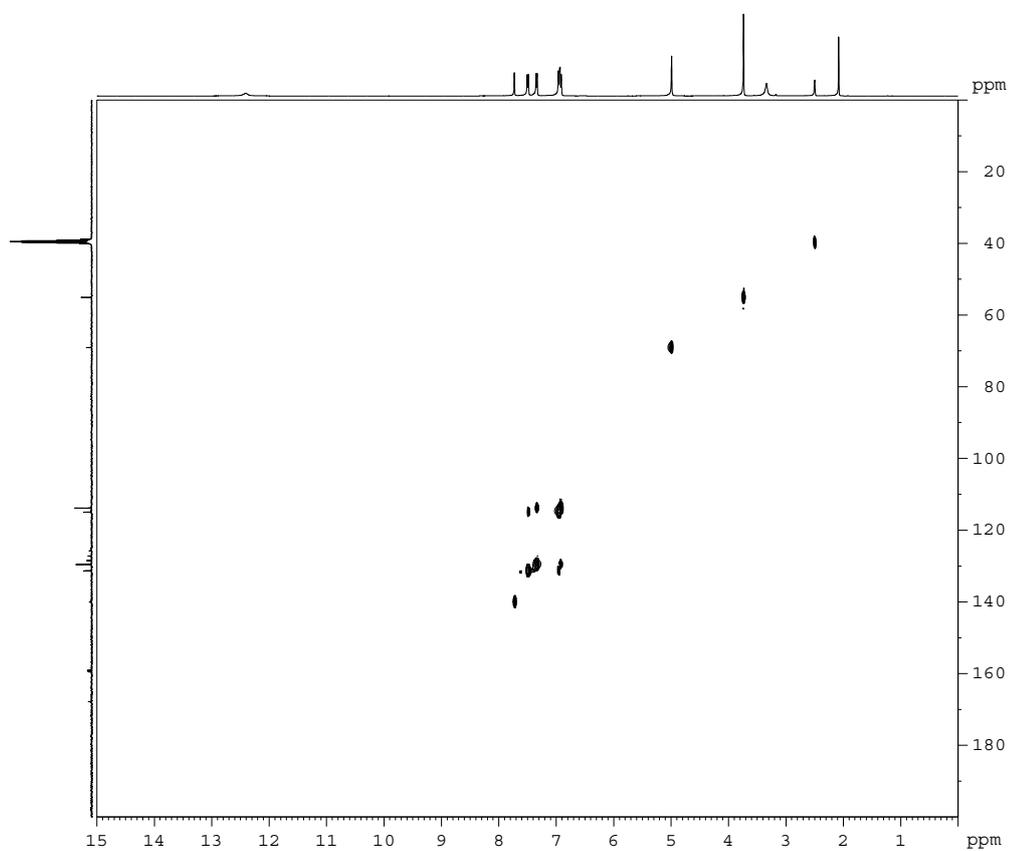
**Fig. S10.**  $^{13}\text{C}$ -NMR spectrum of **2** ( $\text{CDCl}_3$ , 100 MHz).



**Fig. S11.**  $^1\text{H}$ - $^1\text{H}$  COSY spectrum of **2**.



**Fig. S12.** NOESY spectrum of **2**.



**Fig. S13.** HSQC spectrum of **2**.

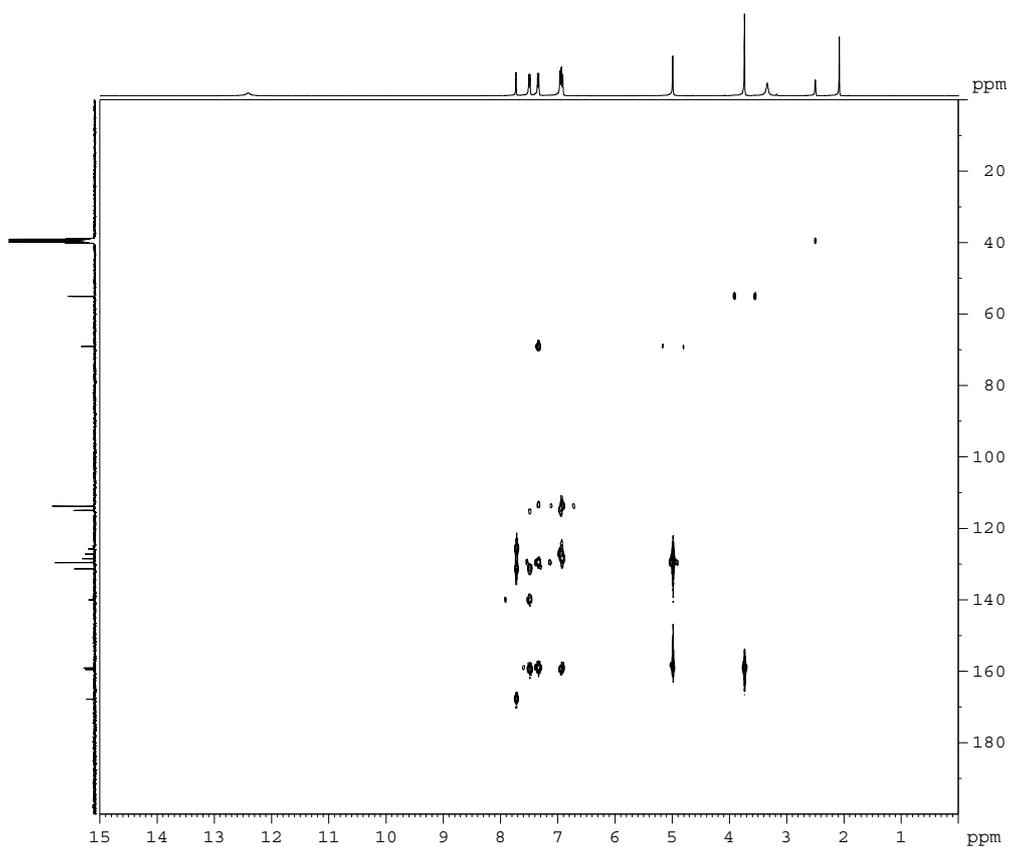


Fig. S14. HMBC spectrum of 2.

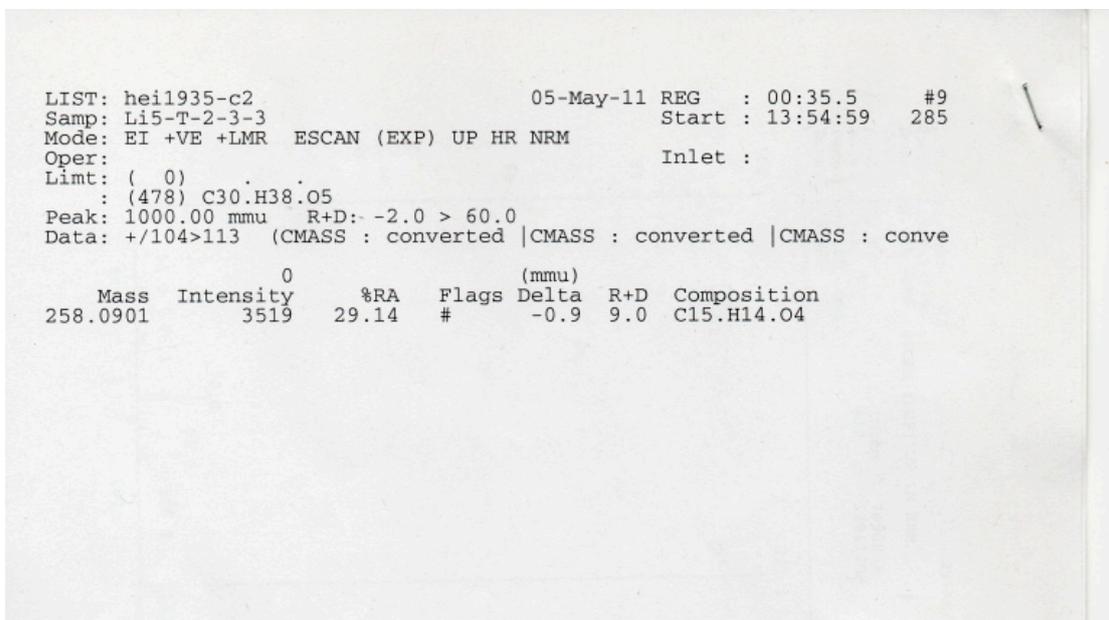


Fig. S15. HR-EI-MS spectrum of 3.

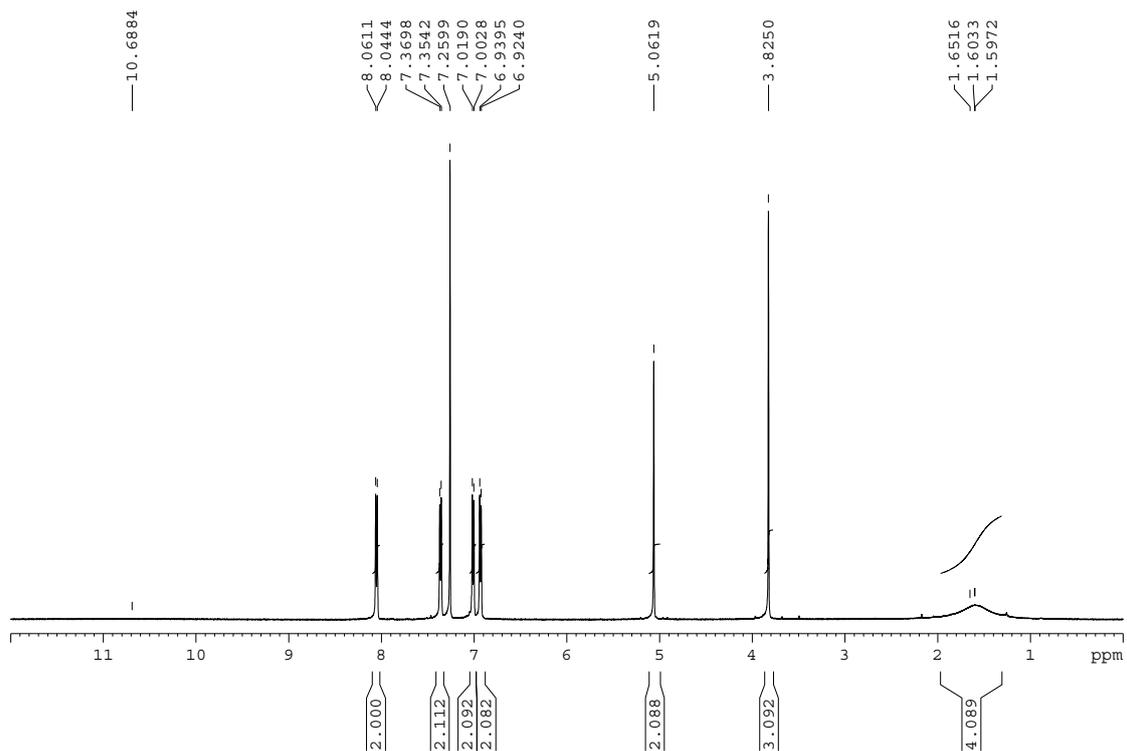


Fig. S16.  $^1\text{H}$ -NMR spectrum of **3** ( $\text{CDCl}_3$ , 500 MHz).

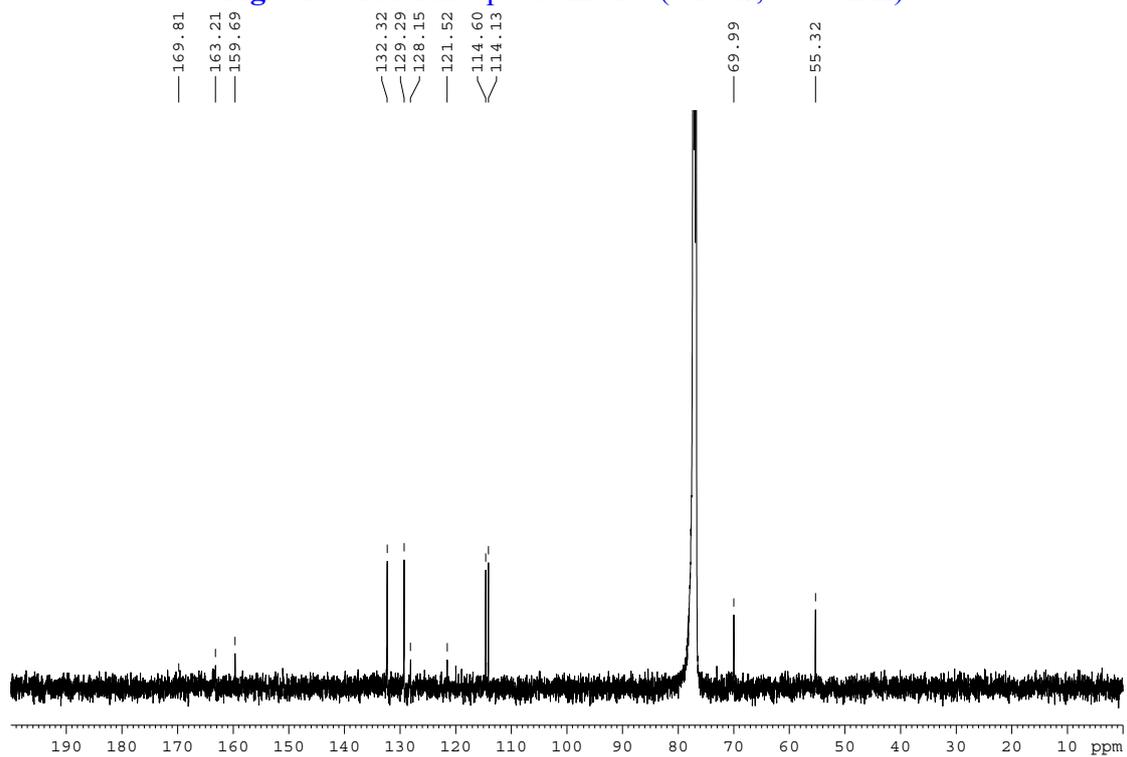
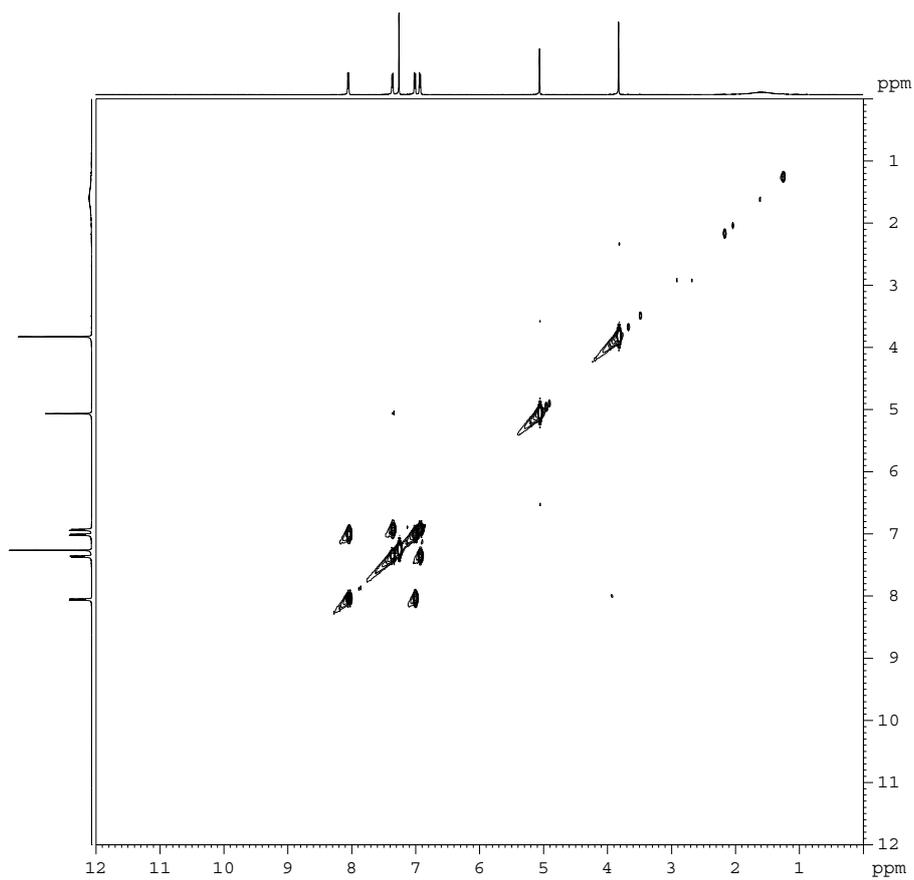
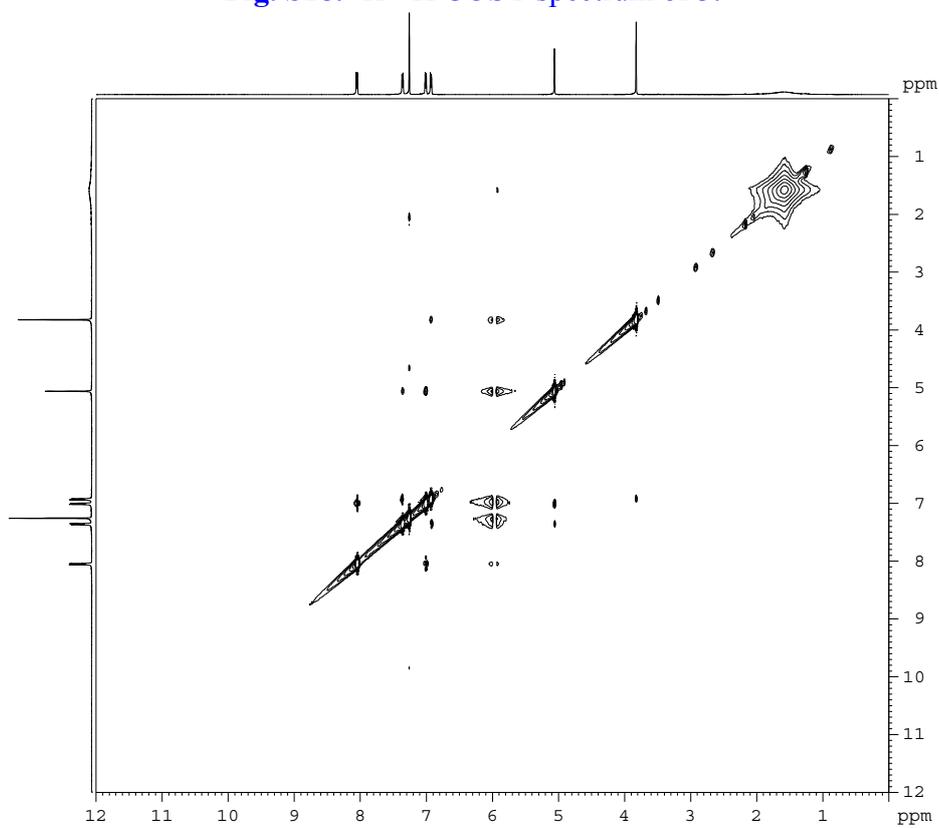


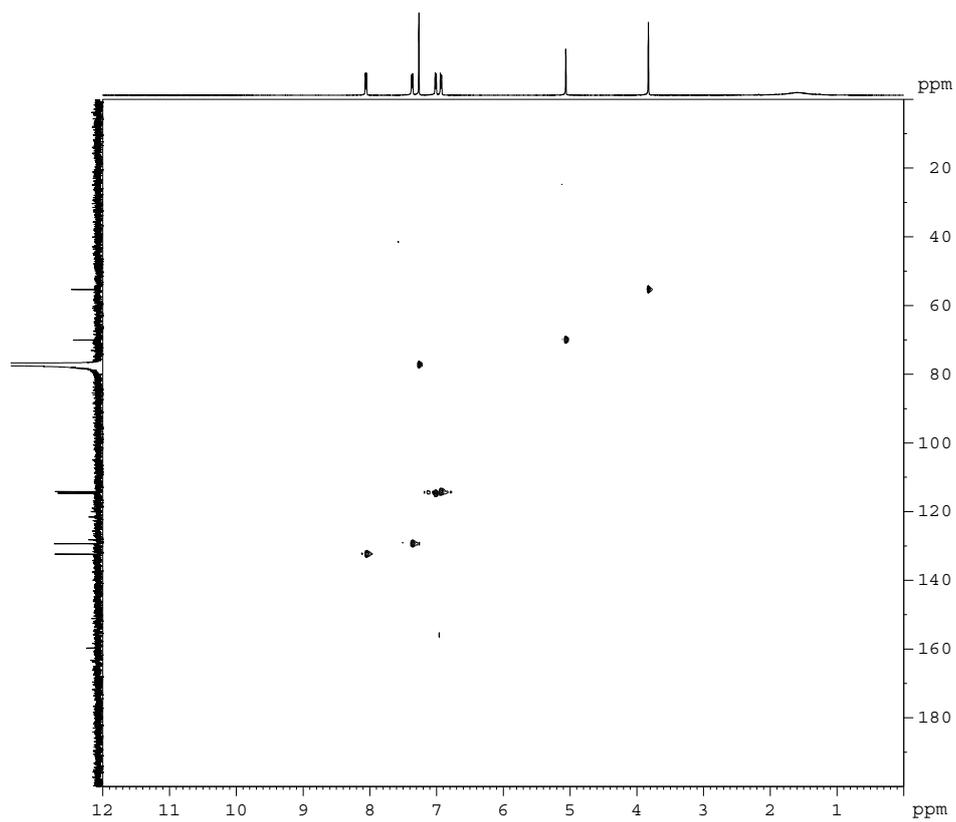
Fig. S17.  $^{13}\text{C}$ -NMR spectrum of **3** ( $\text{CDCl}_3$ , 125 MHz).



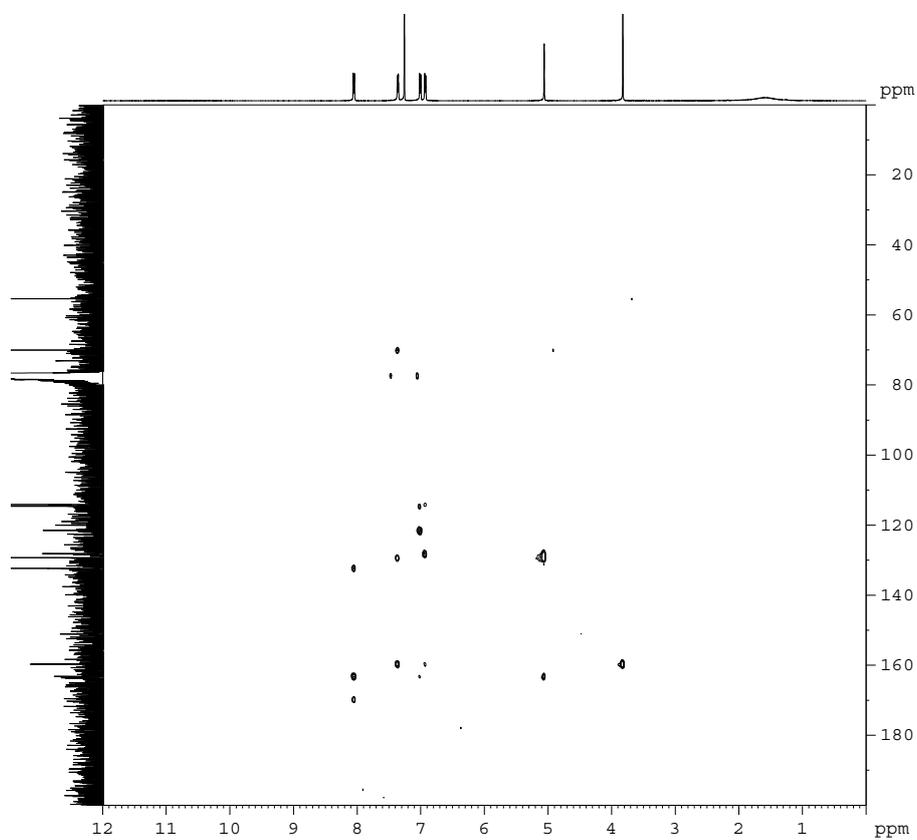
**Fig. S18.**  $^1\text{H}$ - $^1\text{H}$  COSY spectrum of **3**.



**Fig. S19.** NOESY spectrum of **3**.



**Fig. S20.** HSQC spectrum of **3**.



**Fig. S21.** HMBC spectrum of **3**.