

# Supplementary Information

## Meroterpenoid Hydroquinones from *Cordia globosa*

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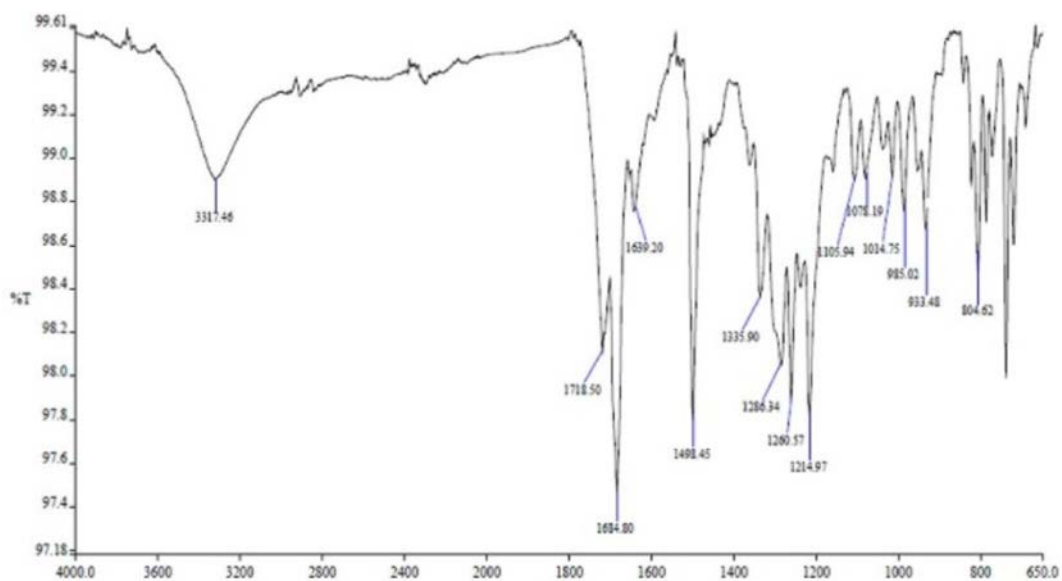


Figure S1. Infrared (ATR) spectrum of compound 1.

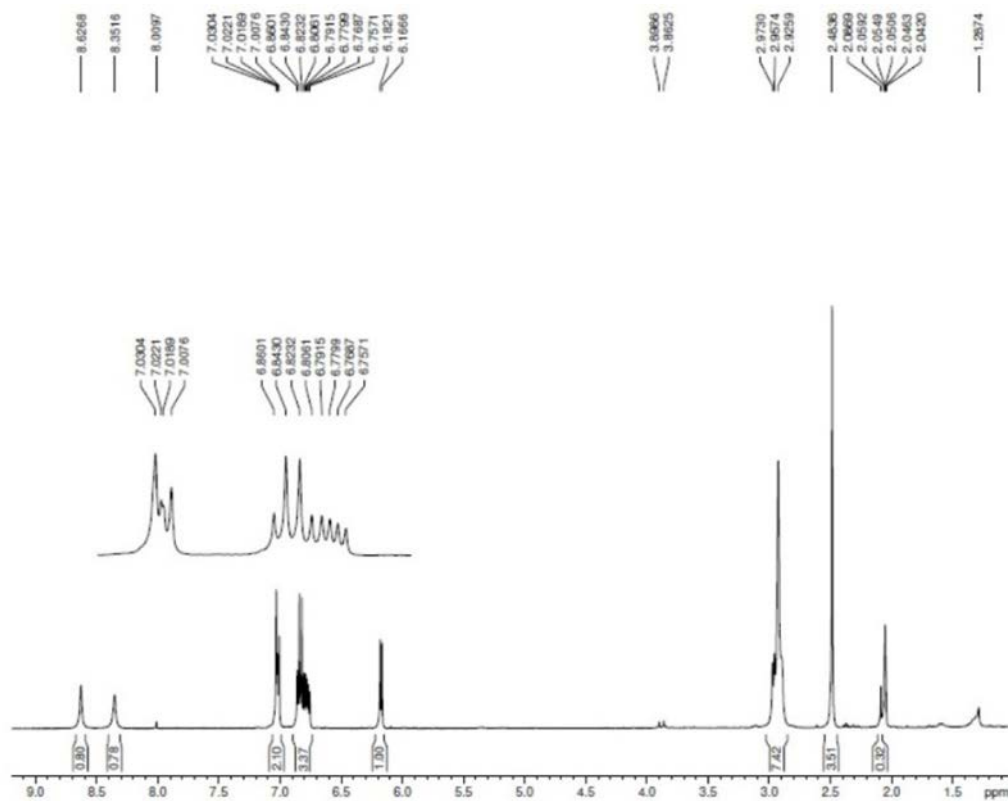


Figure S2. <sup>1</sup>H NMR spectrum (500 MHz, (CD<sub>3</sub>)<sub>2</sub>CO) of compound 1.

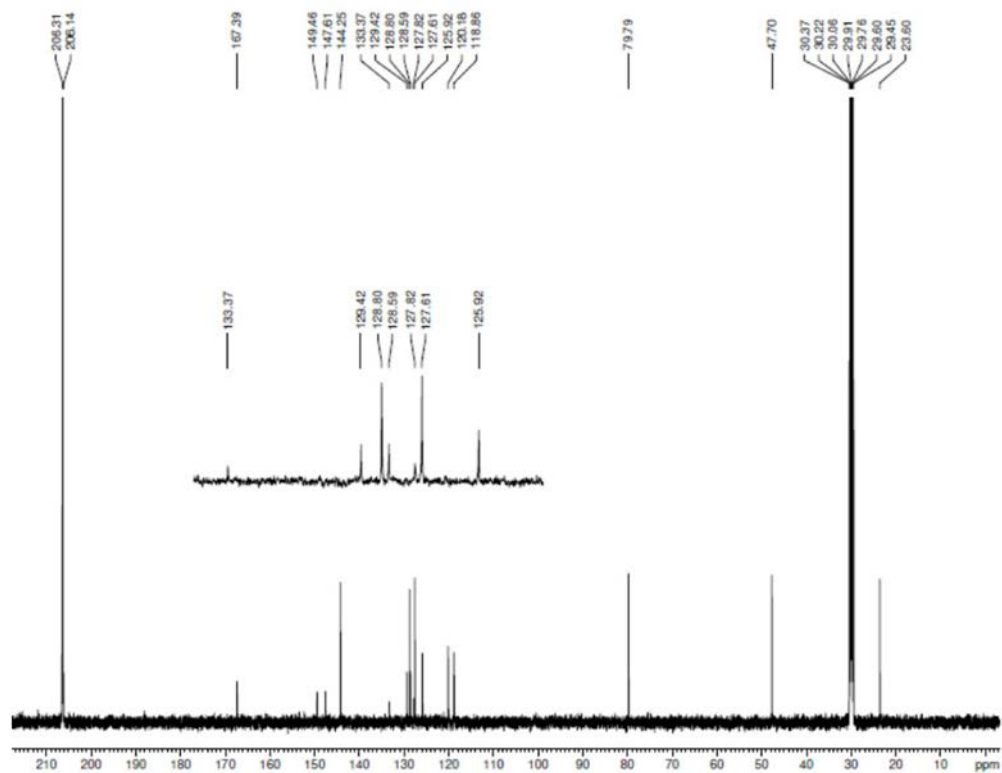


Figure S3. <sup>13</sup>C NMR spectrum (125 MHz, (CD<sub>3</sub>)<sub>2</sub>CO) of compound 1.

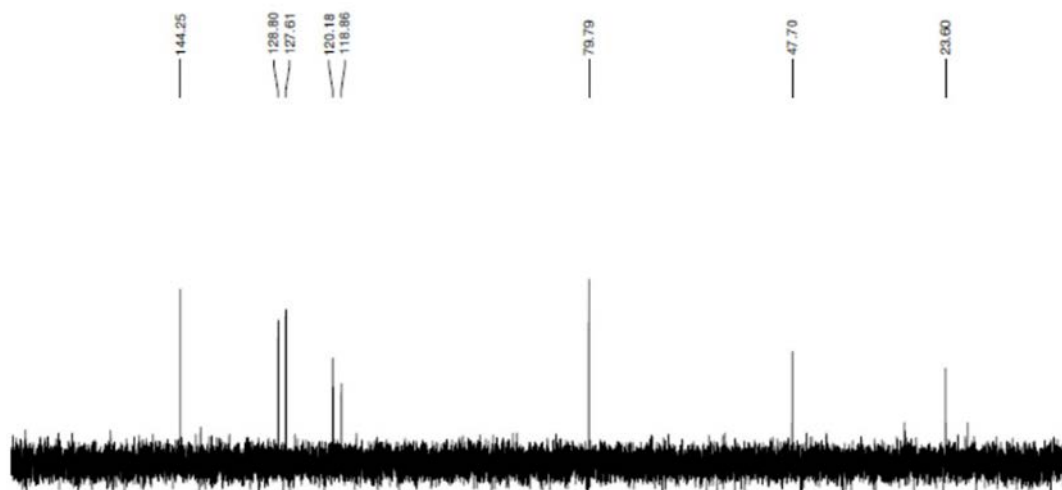


Figure S4. DEPT <sup>13</sup>C NMR spectrum (125 MHz, (CD<sub>3</sub>)<sub>2</sub>CO) of compound 1.

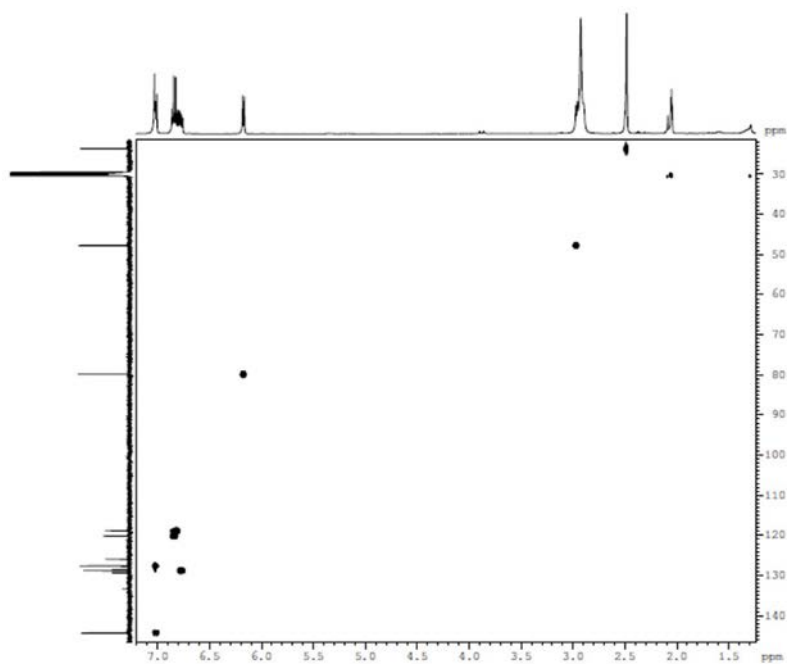


Figure S5. HSQC spectrum (500 × 125 MHz, (CD<sub>3</sub>)<sub>2</sub>CO) of compound 1.

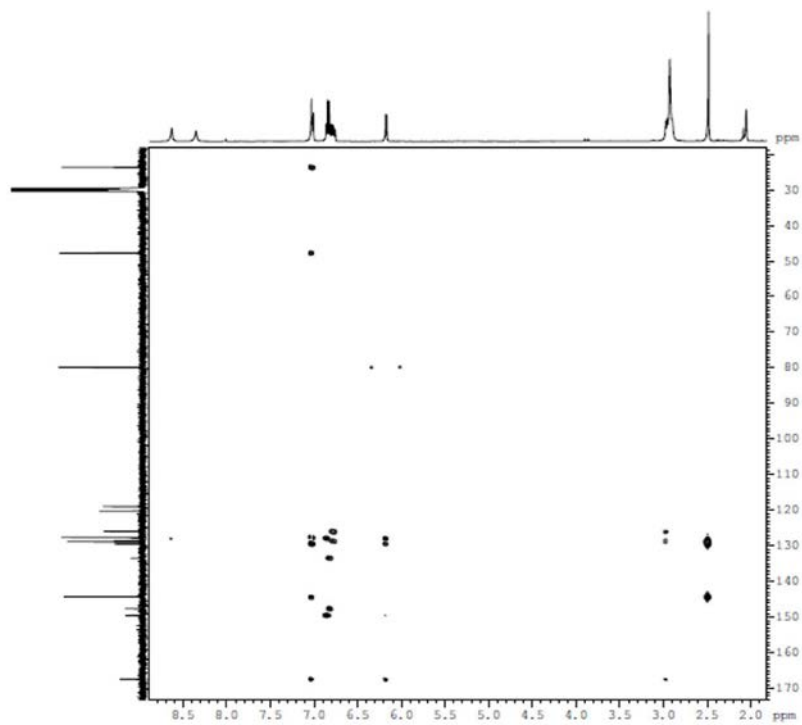


Figure S6. HMBC spectrum (500 × 125 MHz, (CD<sub>3</sub>)<sub>2</sub>CO) of compound 1.

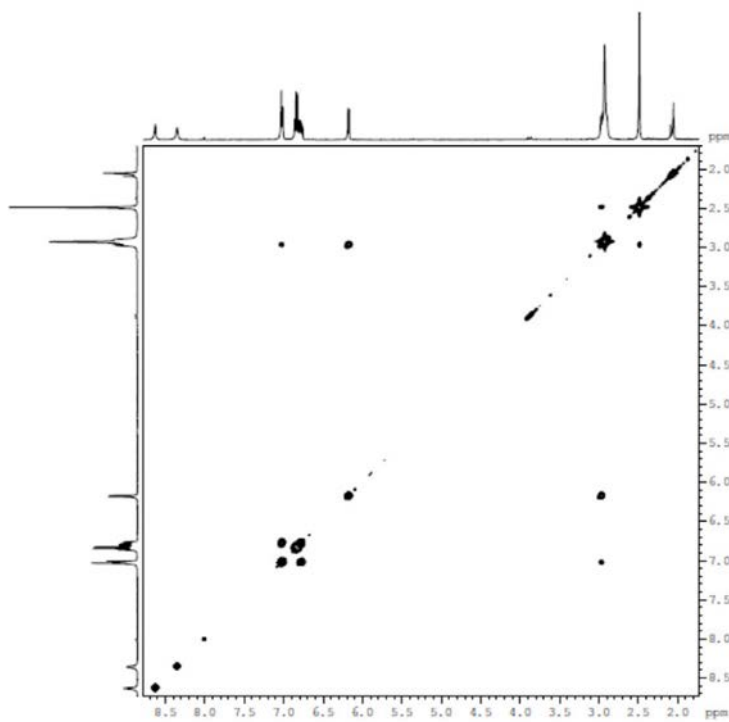


Figure S7. COSY spectrum (500 × 500 MHz, (CD<sub>3</sub>)<sub>2</sub>CO) of compound 1.

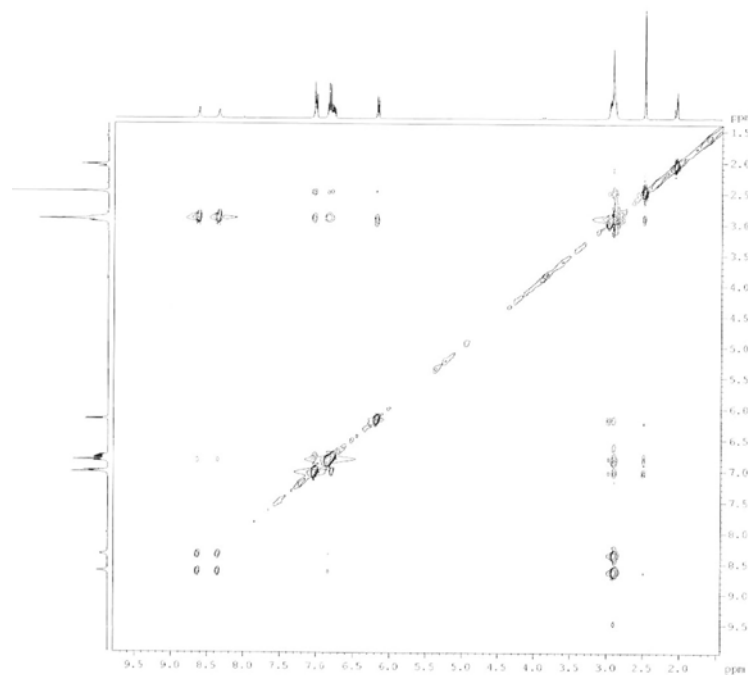


Figure S8. NOESY spectrum (500 × 500 MHz, (CD<sub>3</sub>)<sub>2</sub>CO) of compound 1.

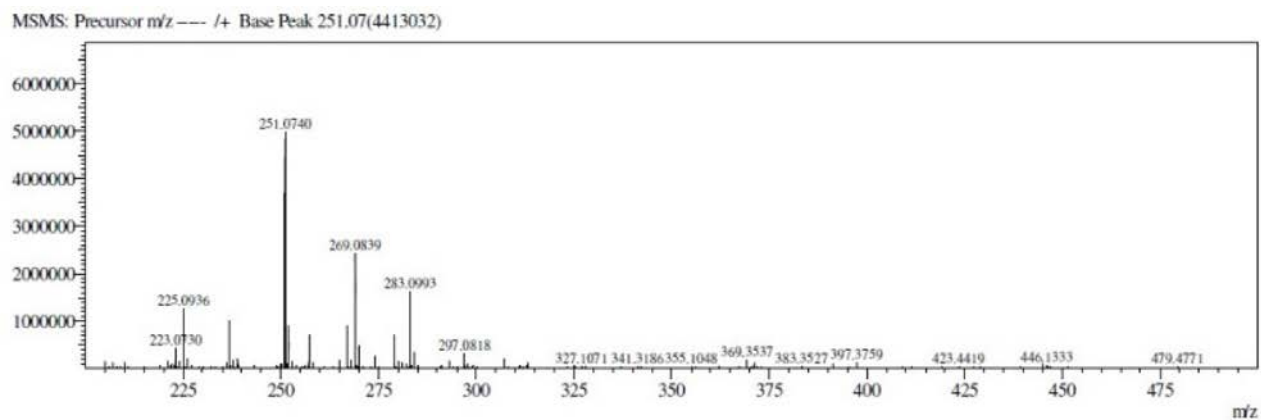


Figure S9. HRAPCIMS spectrum (positive mode) of compound 1.

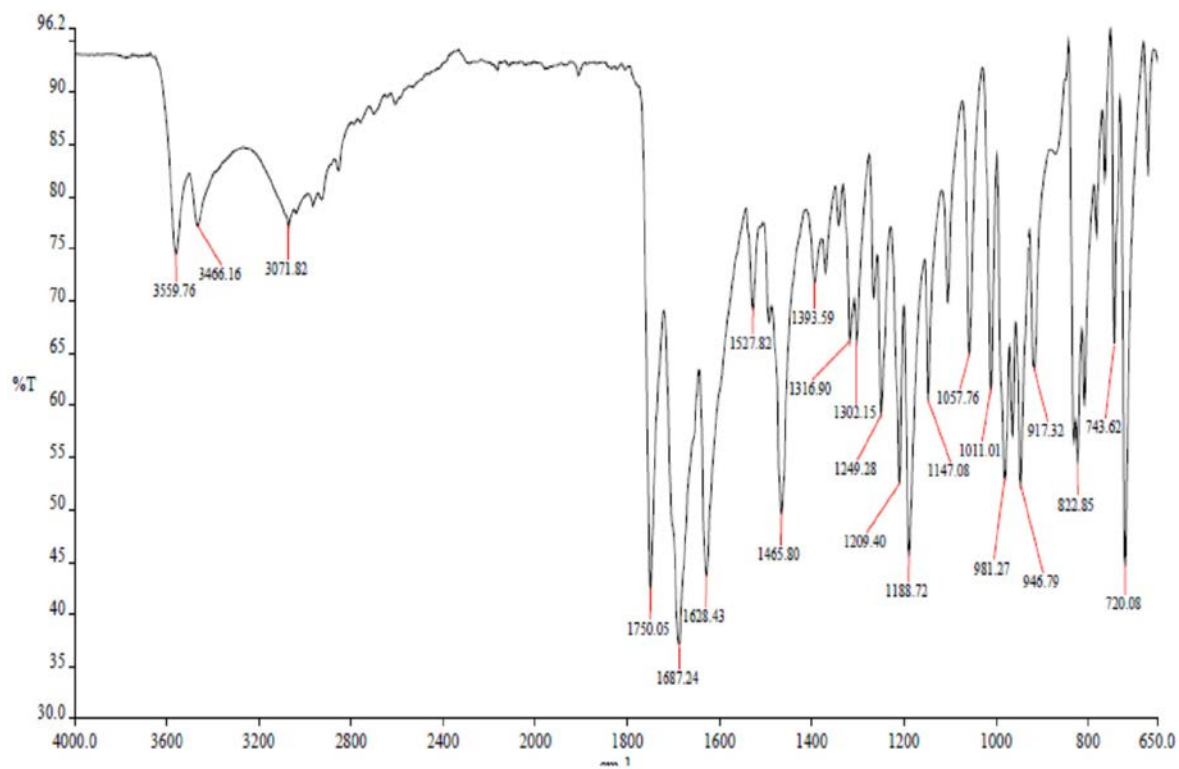


Figure S10. Infrared (ATR) spectrum of compound 2.

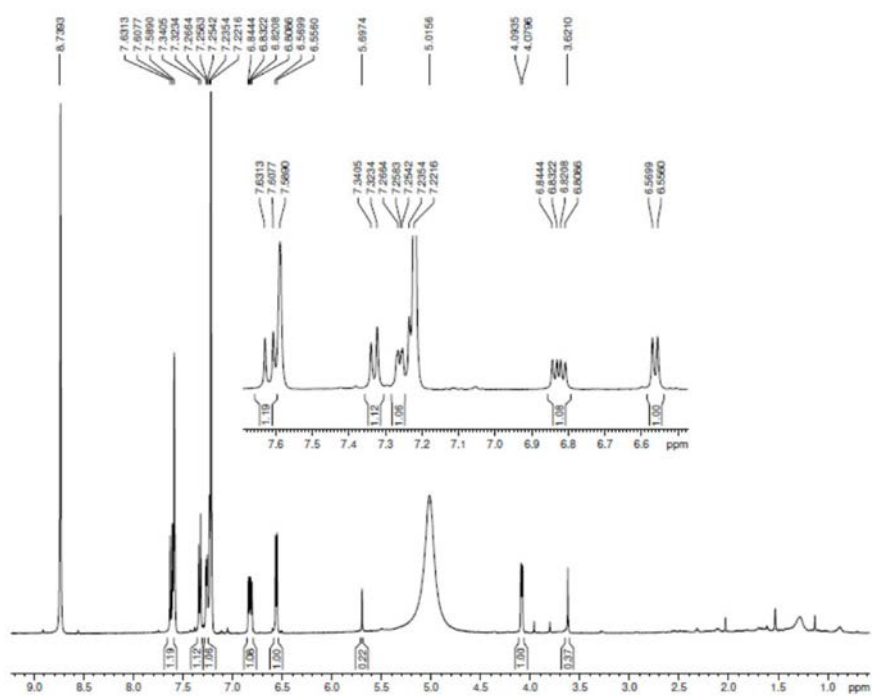


Figure S11.  $^1\text{H}$  NMR spectrum (500 MHz,  $\text{C}_3\text{D}_3\text{N}$ ) of compound 2.

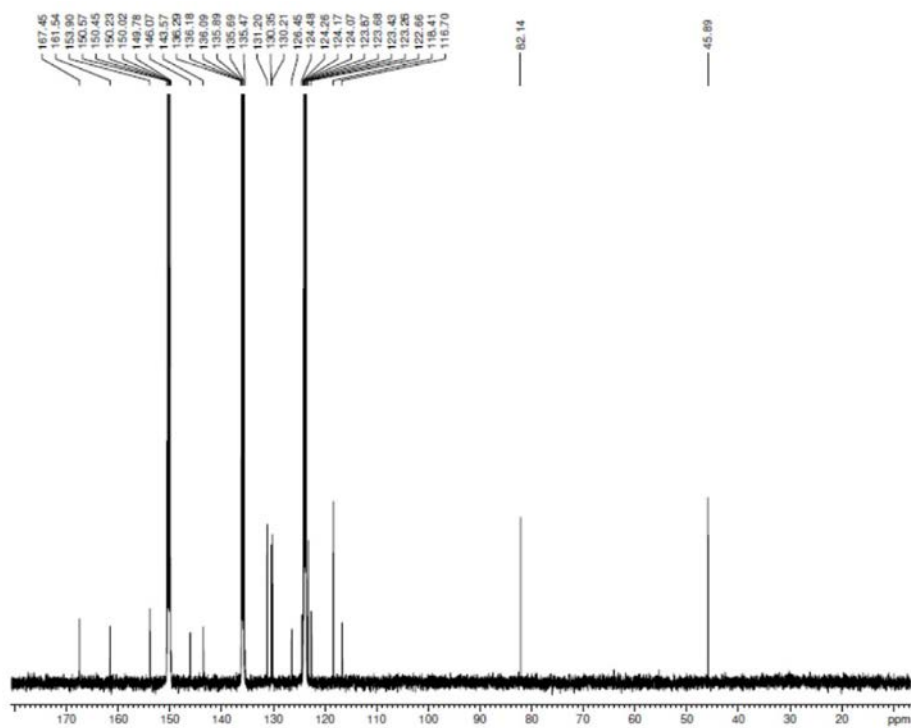


Figure S12.  $^{13}\text{C}$  NMR spectrum (125 MHz,  $\text{C}_3\text{D}_5\text{N}$ ) of compound 2.

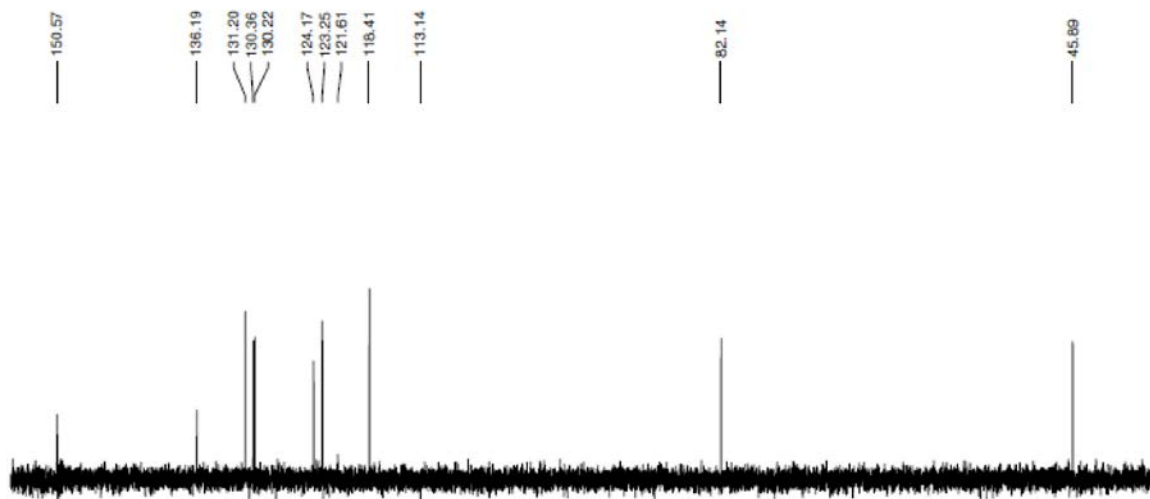
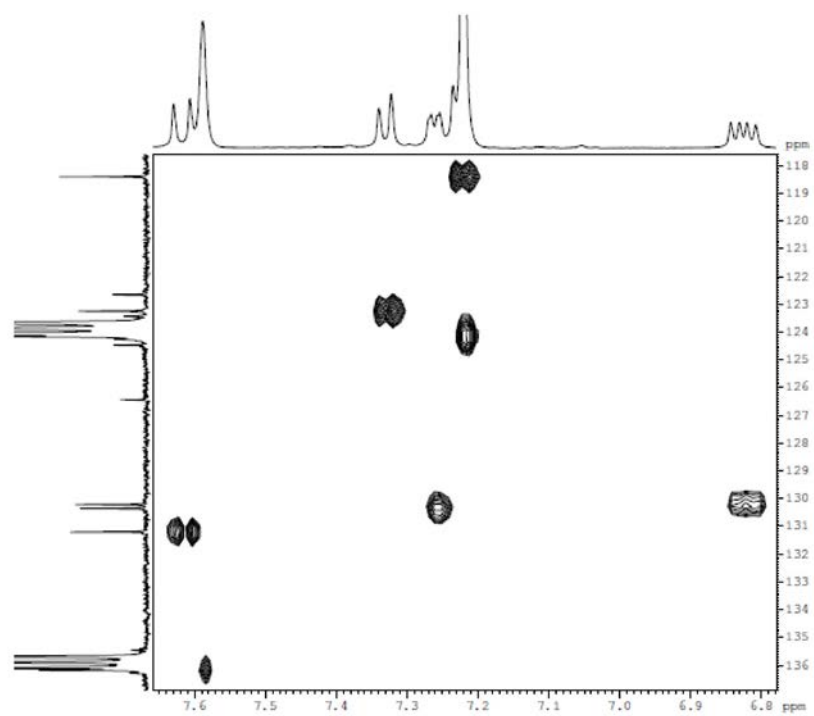
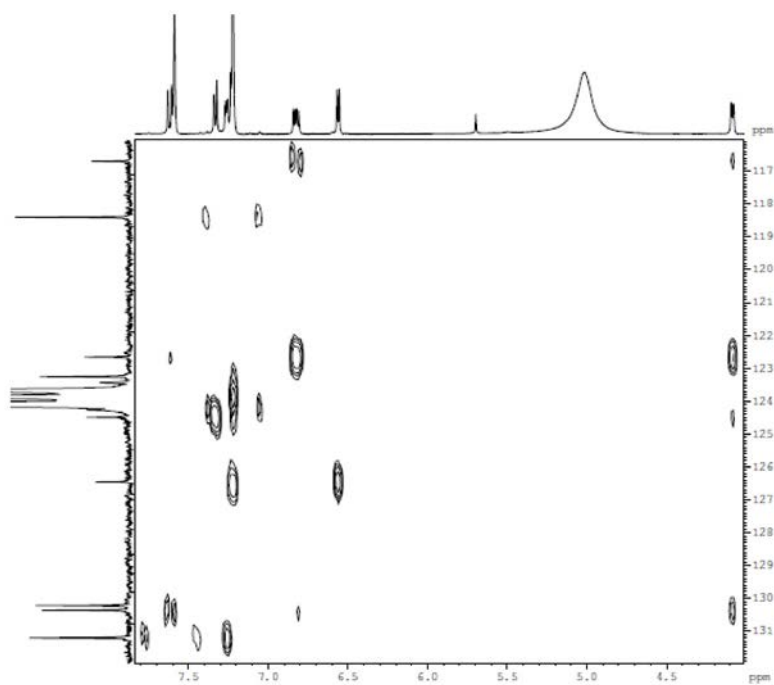


Figure S13. DEPT  $^{13}\text{C}$  NMR spectrum (125 MHz,  $\text{C}_3\text{D}_5\text{N}$ ) of compound 2.

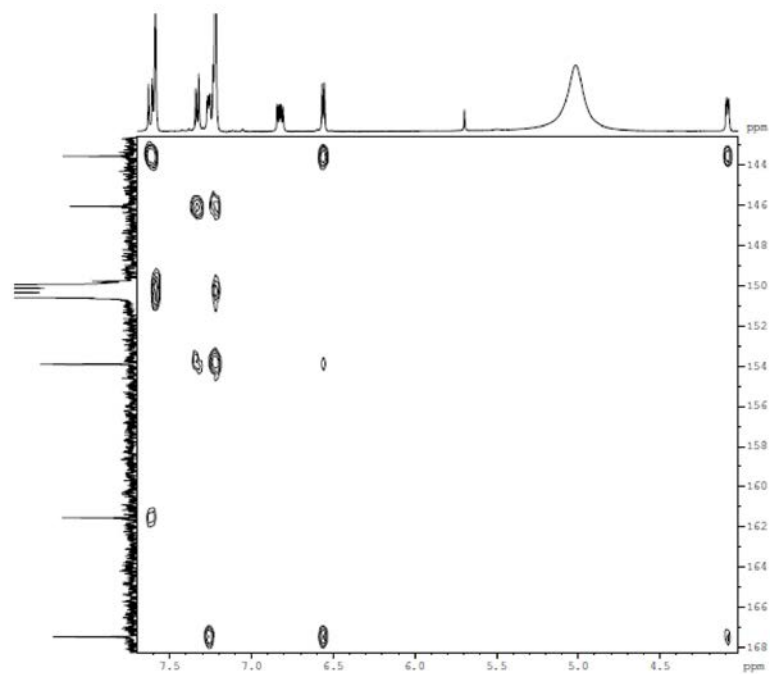


**Figure S14.** HSQC spectrum (500 × 125 MHz, C<sub>5</sub>D<sub>5</sub>N) of compound 2.

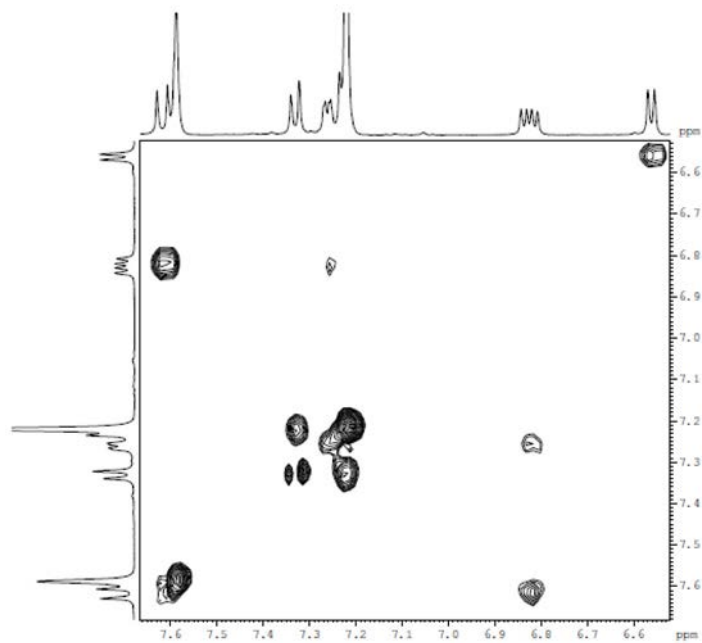


**Figure S15.** HMBC spectrum expansion (500 × 125 MHz, C<sub>5</sub>D<sub>5</sub>N) of compound 2.





**Figure S16.** HMBC spectrum expansion ( $500 \times 125$  MHz,  $C_3D_5N$ ) of compound **2**.



**Figure S17.** COSY spectrum expansion ( $500 \times 500$  MHz,  $C_3D_5N$ ) of compound **2**.

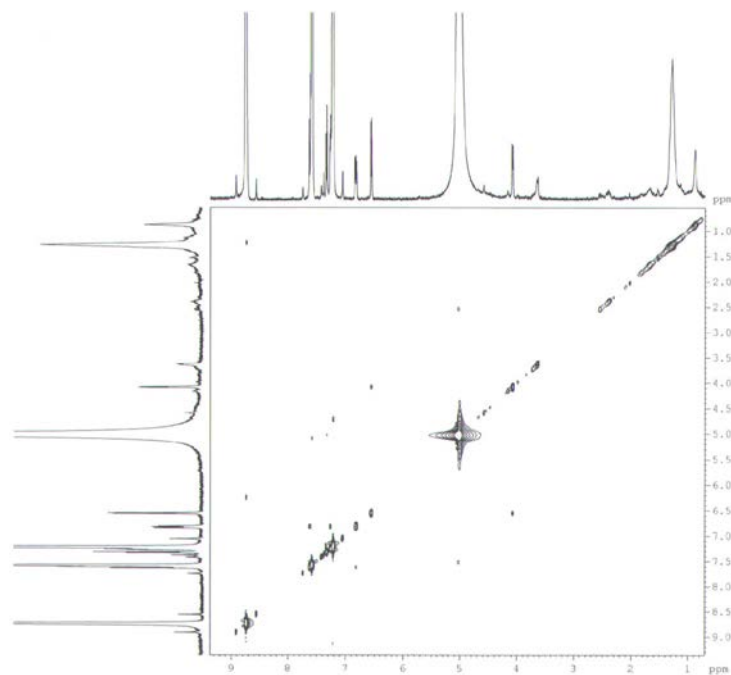


Figure S18. NOESY spectrum ( $500 \times 500$  MHz,  $C_5D_5N$ ) of compound **2**.

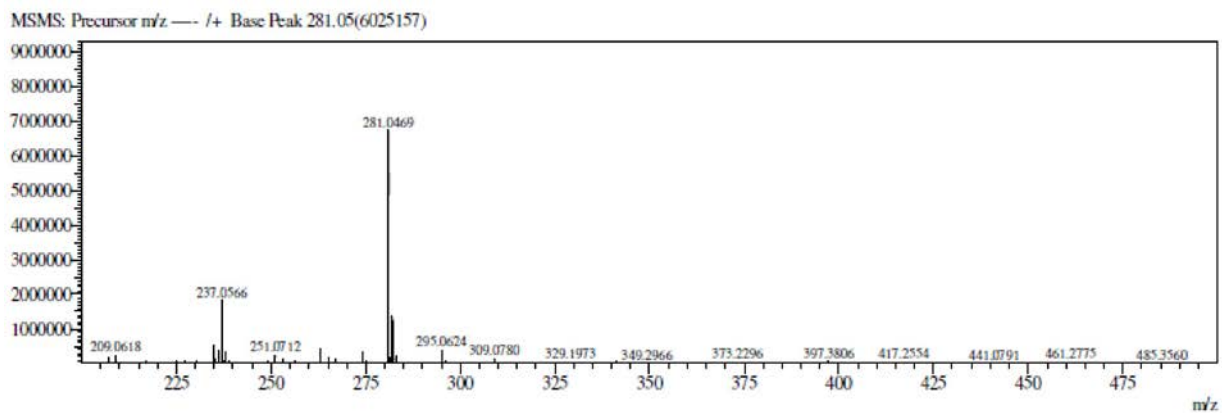


Figure S19. HRAPCIMS spectrum (positive mode) of compound **2**.

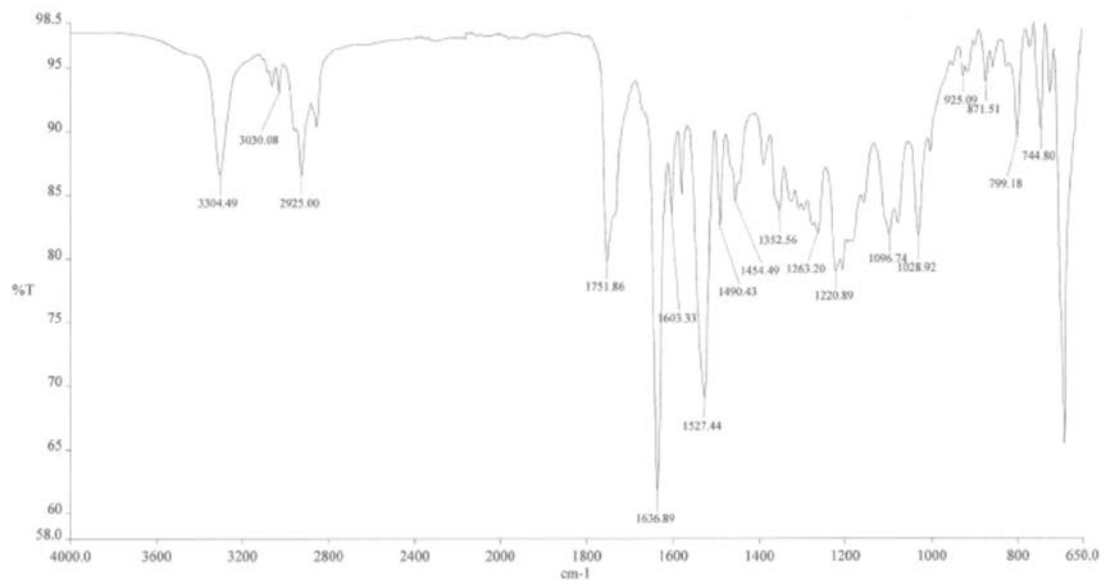


Figure S20. Infrared (ATR) spectrum of compound **3**.

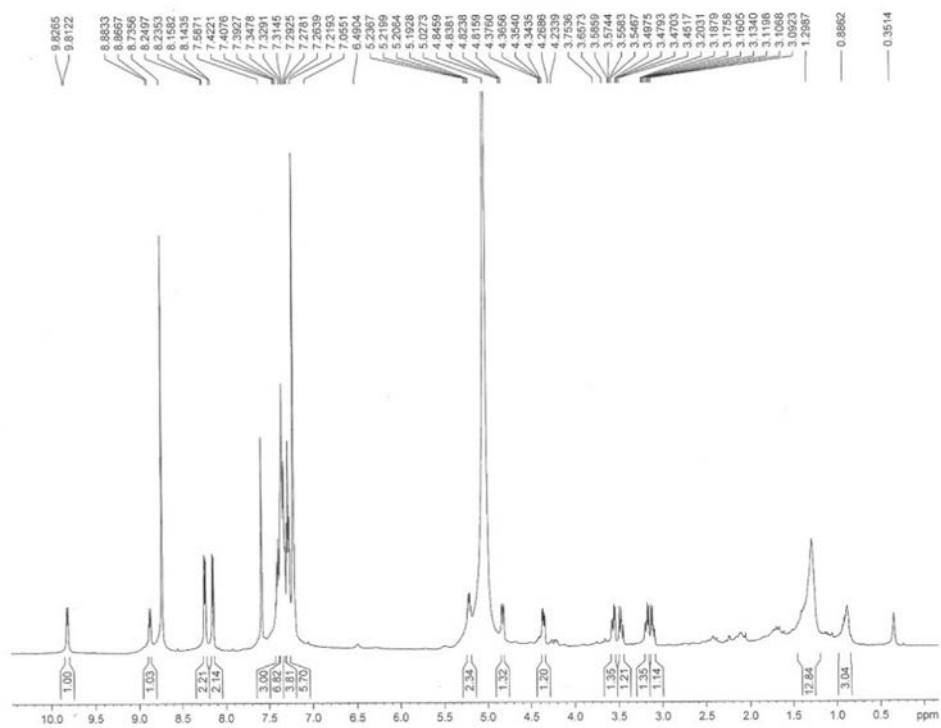


Figure S21.  $^1\text{H}$  NMR spectrum (500 MHz,  $\text{C}_3\text{D}_5\text{N}$ ) of compound **3**.

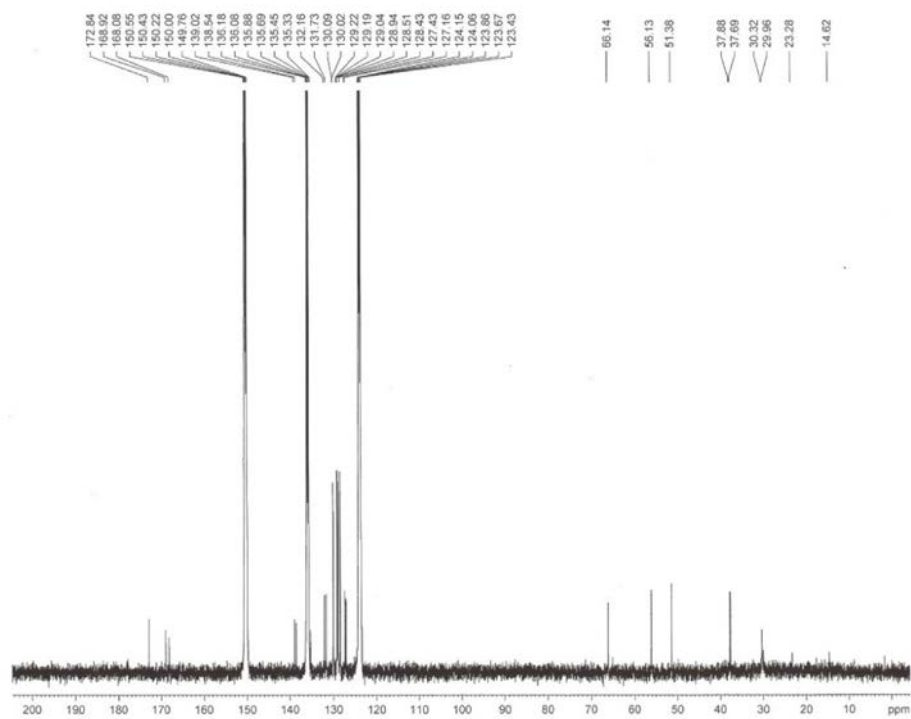


Figure S22.  $^{13}\text{C}$  NMR spectrum (125 MHz,  $\text{C}_5\text{D}_5\text{N}$ ) of compound 3.

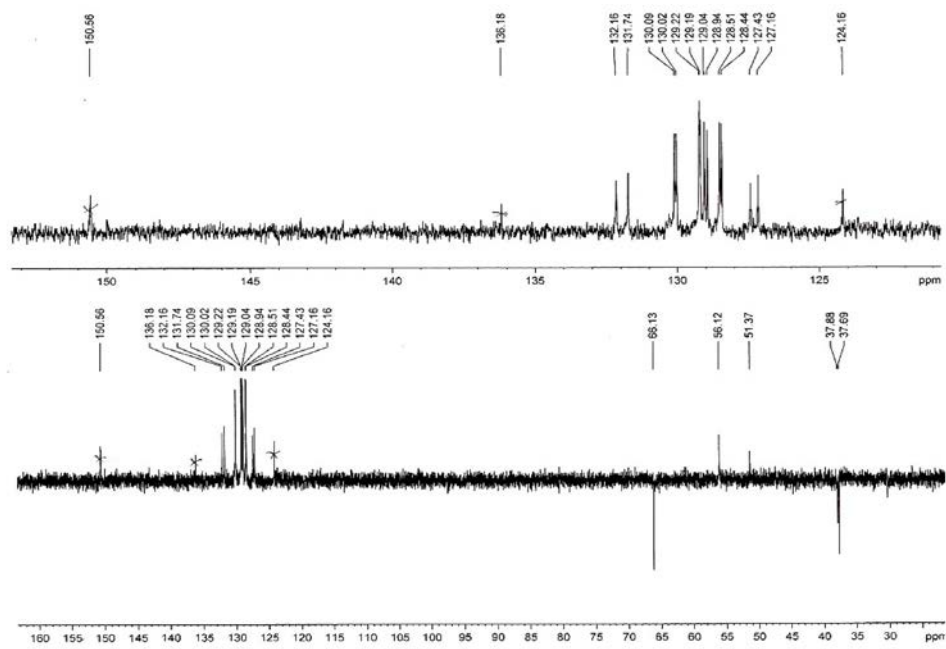
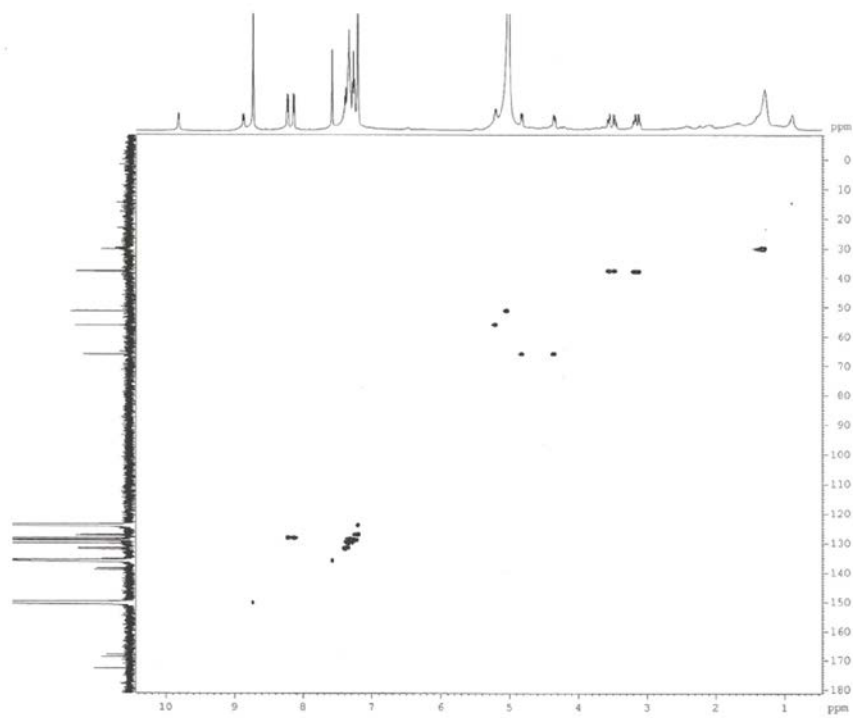
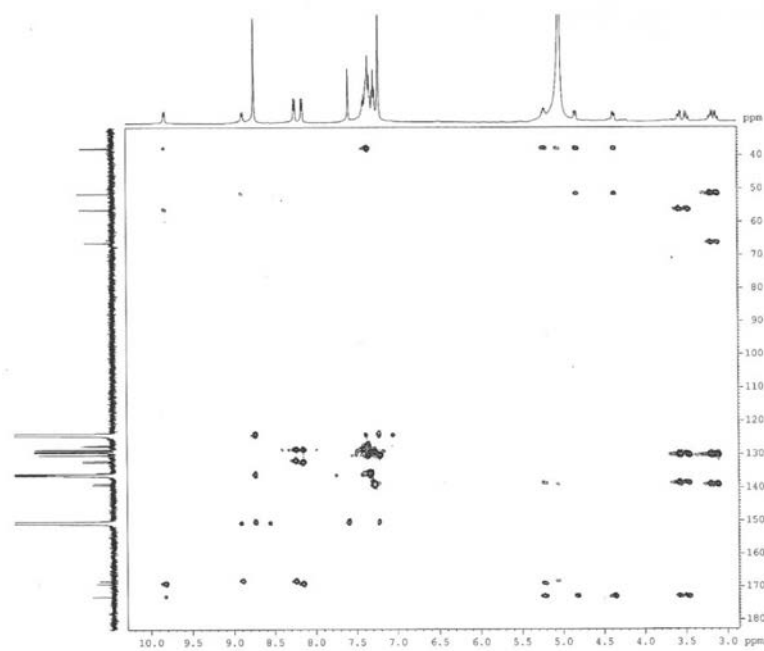


Figure S23. DEPT  $^{13}\text{C}$  NMR spectrum (125 MHz,  $\text{C}_5\text{D}_5\text{N}$ ) of compound 3.



**Figure S24.** HSQC spectrum (500 × 125 MHz, C<sub>5</sub>D<sub>5</sub>N) of compound **3**.



**Figure S25.** HMBC spectrum (500 × 125 MHz, C<sub>5</sub>D<sub>5</sub>N) of compound **3**.

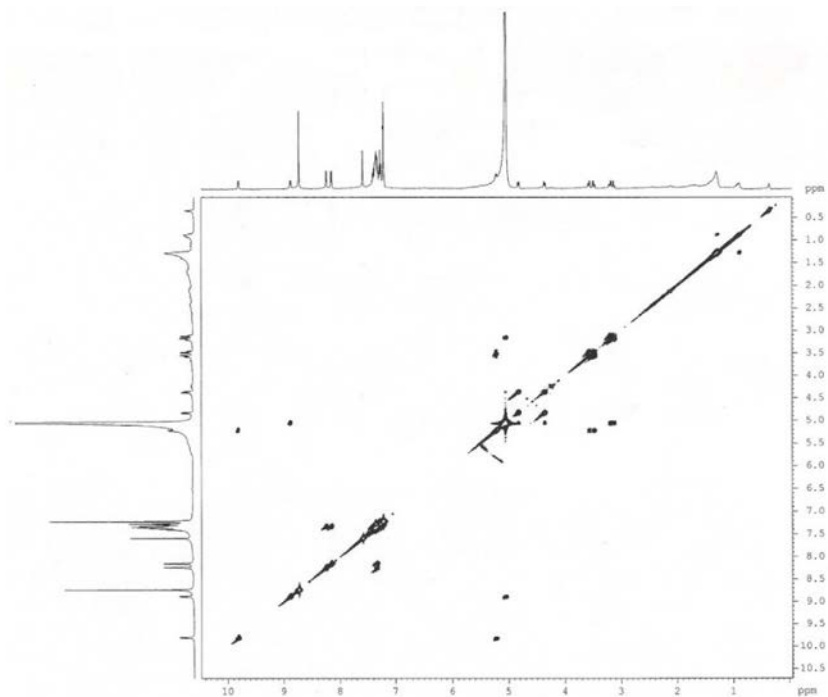


Figure S26. COSY spectrum (500 × 500 MHz, C<sub>5</sub>D<sub>5</sub>N) of compound 3.

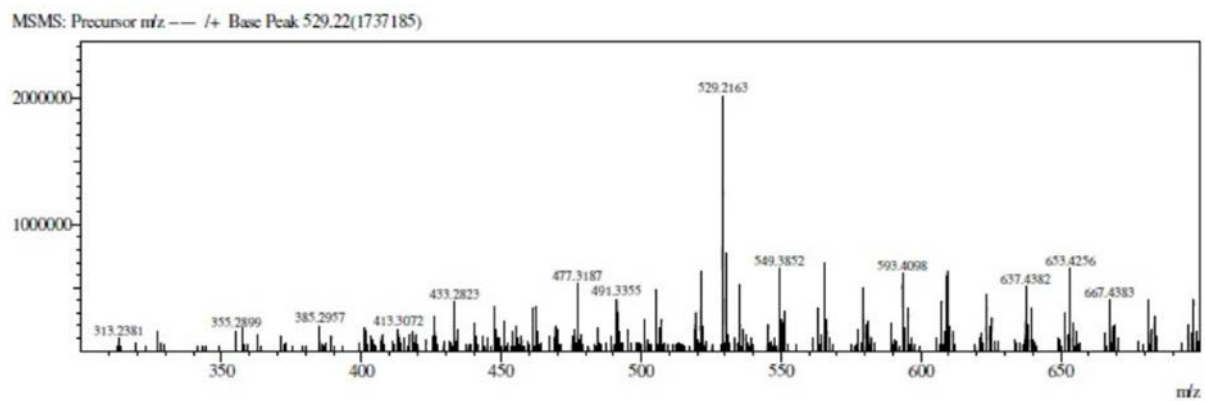


Figure S27. HRAPCIMS spectrum (positive mode) of compound 3.