

Supporting Information

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Antiradical Aromatic Constituents from *Pleurotus eryngii*

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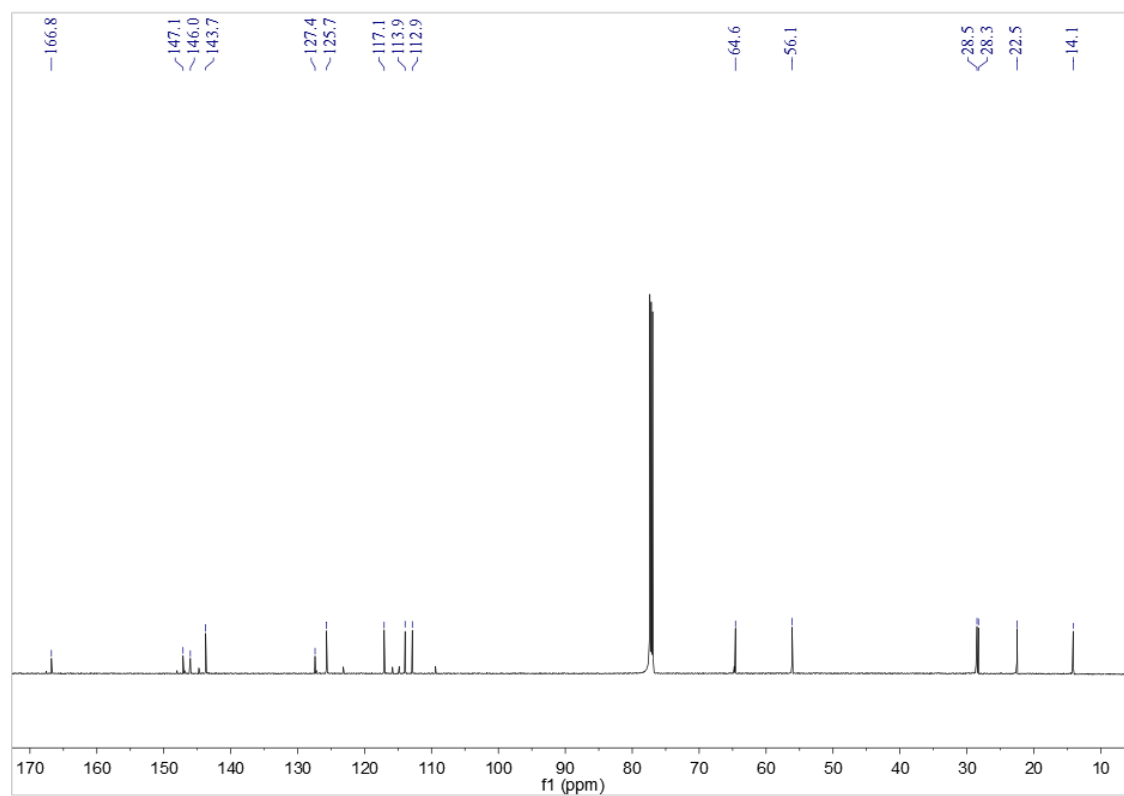


Figure S3: The ^{13}C NMR spectrum of **1** in CDCl_3

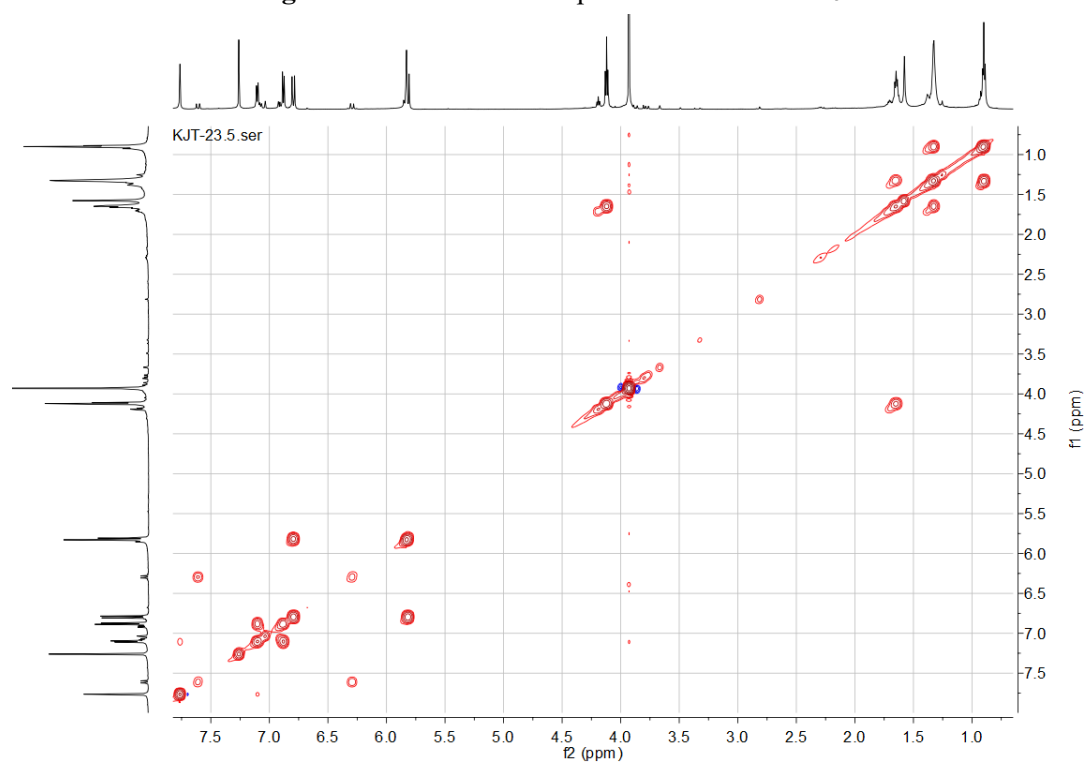


Figure S4: The ^1H - ^1H COSY spectrum of **1** in CDCl_3

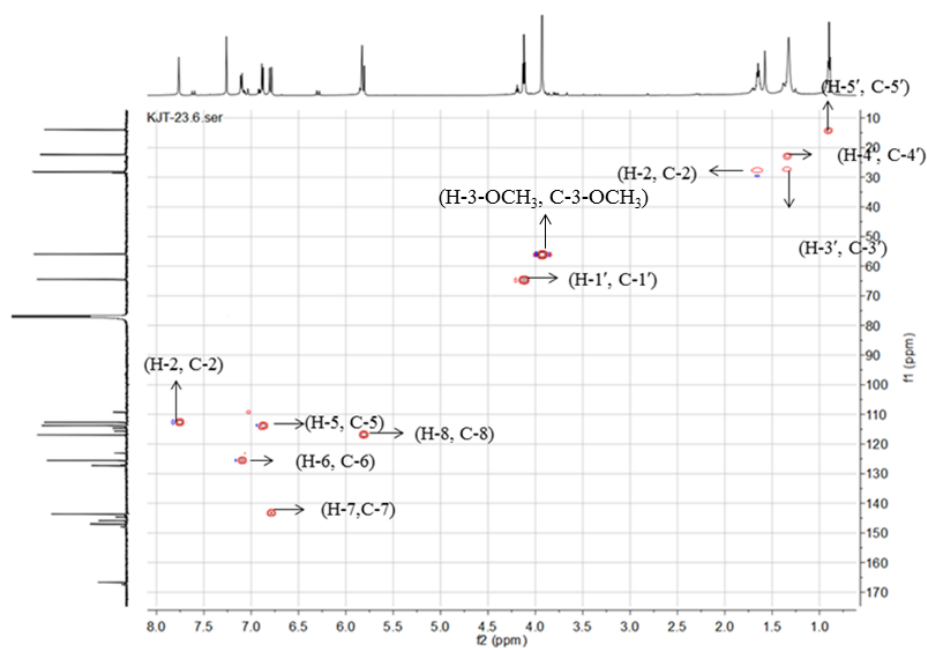


Figure S5: The HSQC spectrum of **1** in CDCl_3

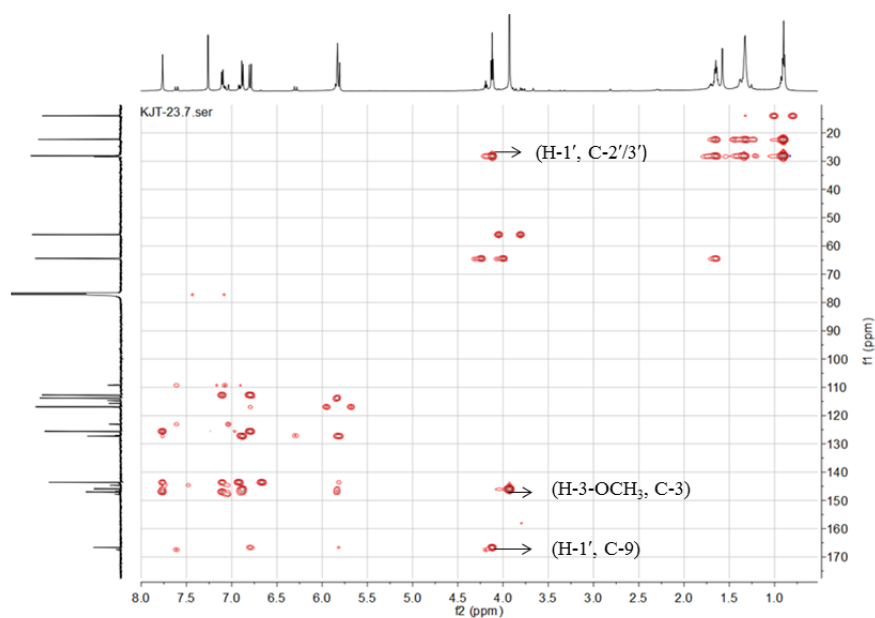


Figure S6: The HMBC spectrum of **1** in CDCl_3

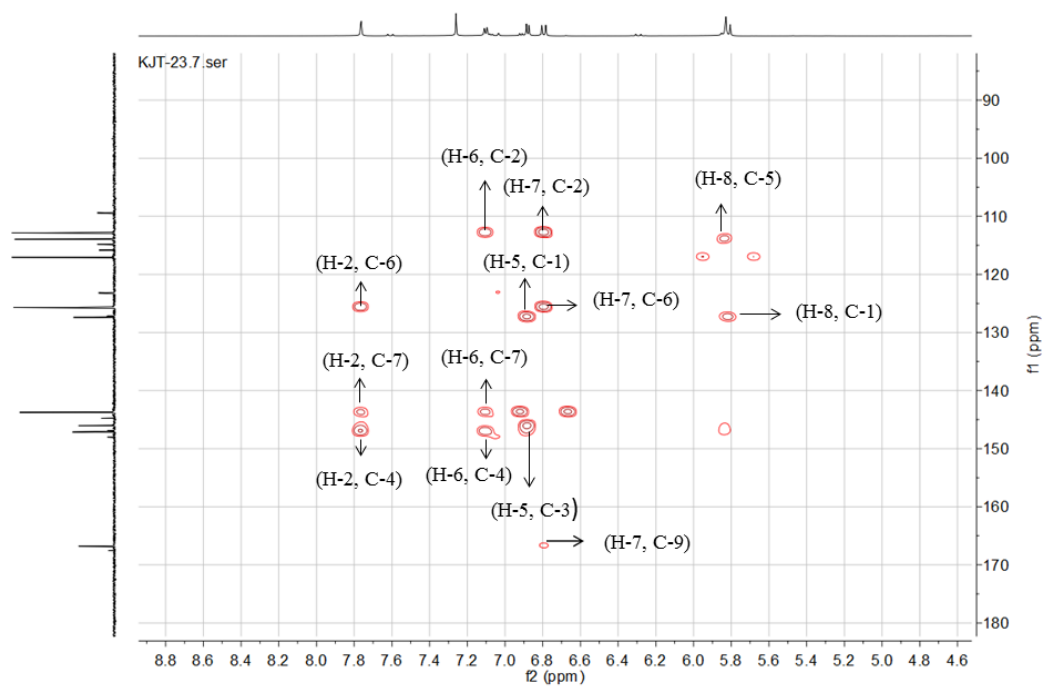


Figure S7: The expanded HMBC spectrum of **1** in CDCl₃

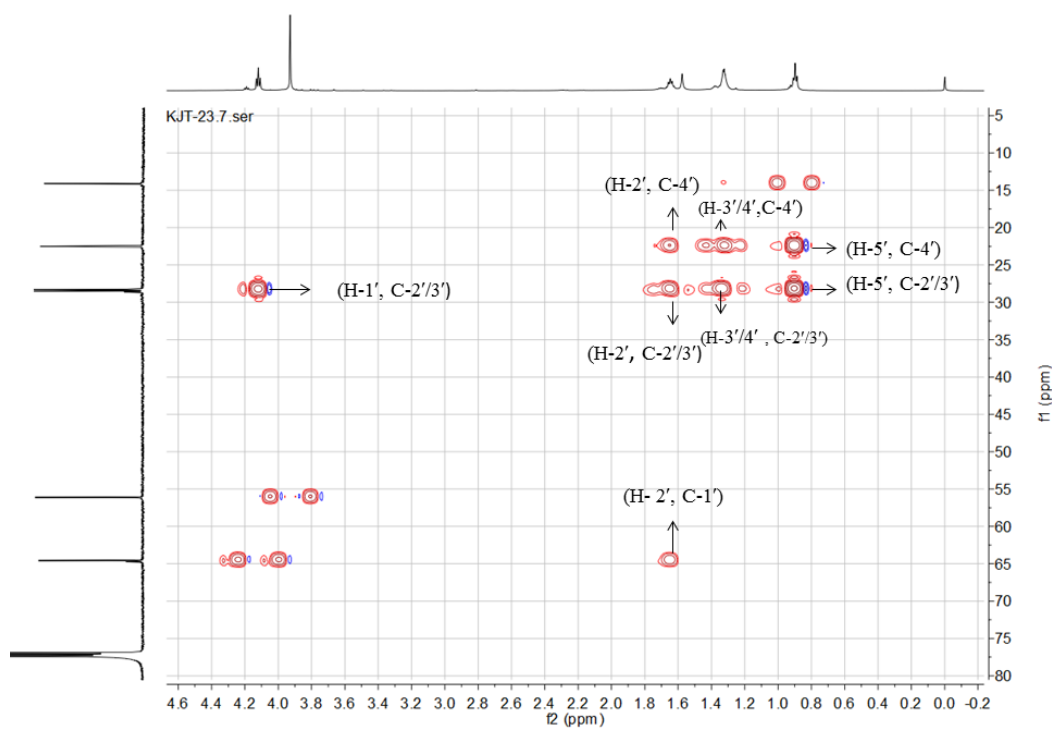


Figure S8: The expanded HMBC spectrum of **1** in CDCl₃



Figure S9: The (+)-HR-ESIMS spectrum of **1**

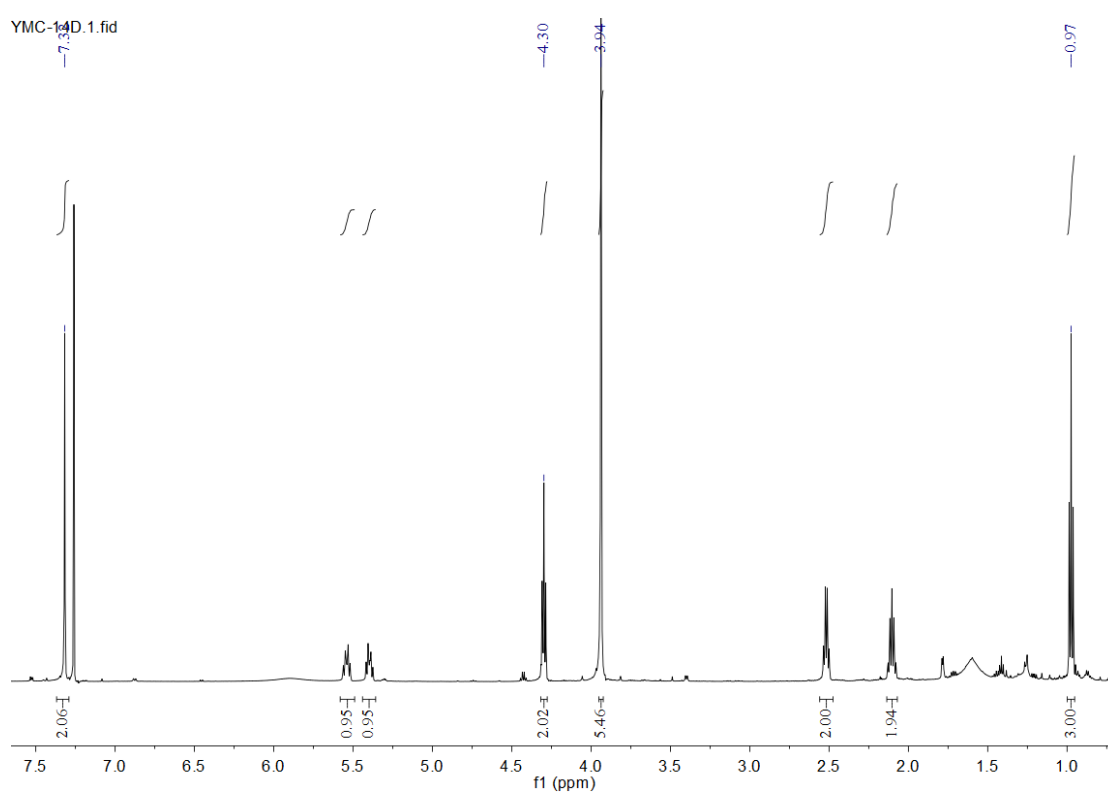


Figure S10: The ¹H NMR spectrum of **2** in CDCl₃

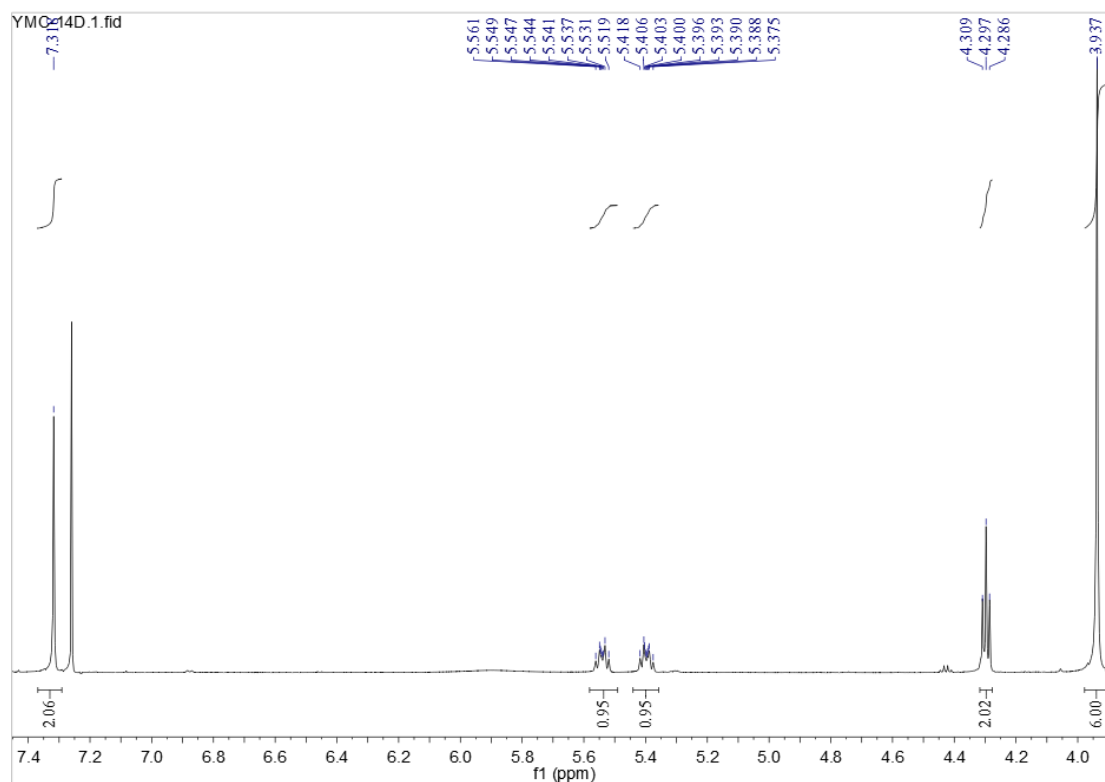


Figure S11: The expanded ^1H NMR spectrum of **2** in CDCl_3

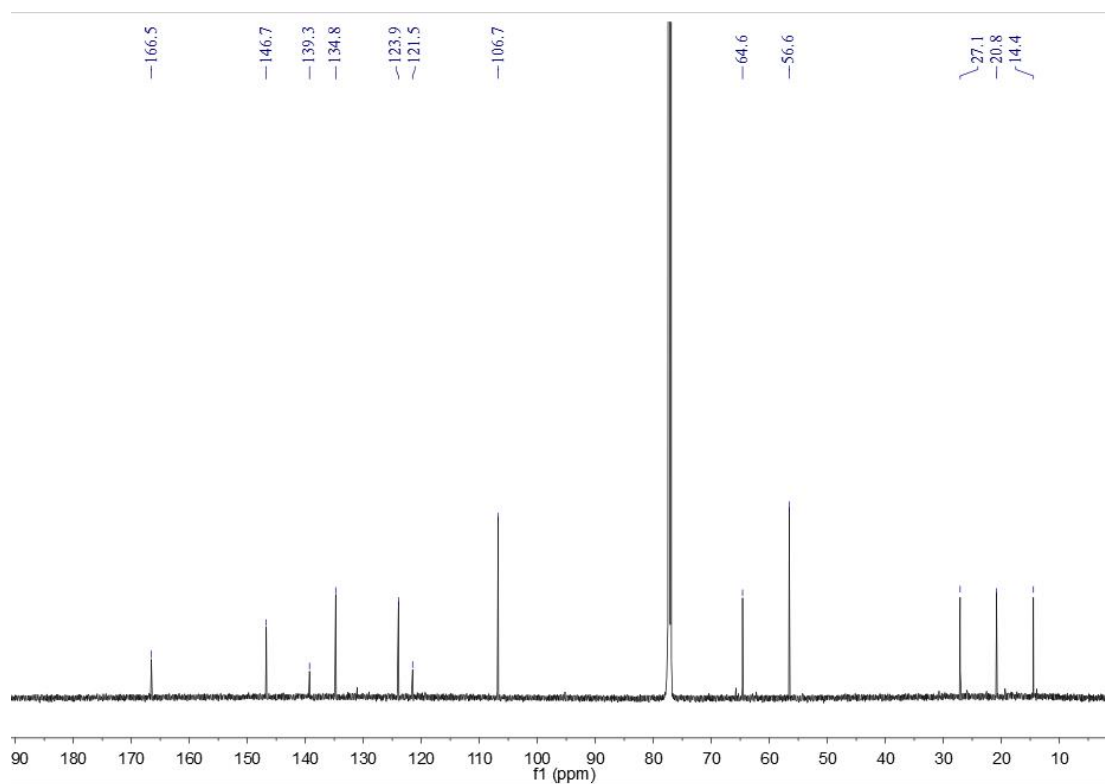


Figure S12: The ^{13}C NMR spectrum of **2** in CDCl_3

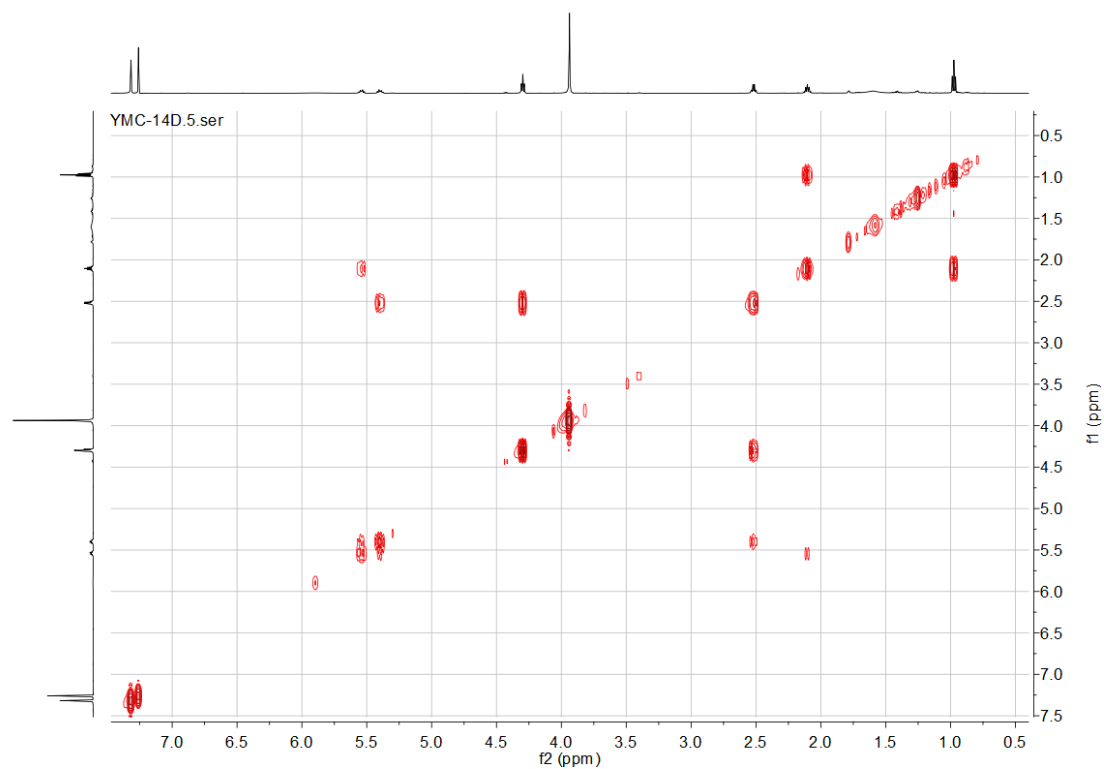


Figure S13: The ^1H - ^1H COSY spectrum of **2** in CDCl_3

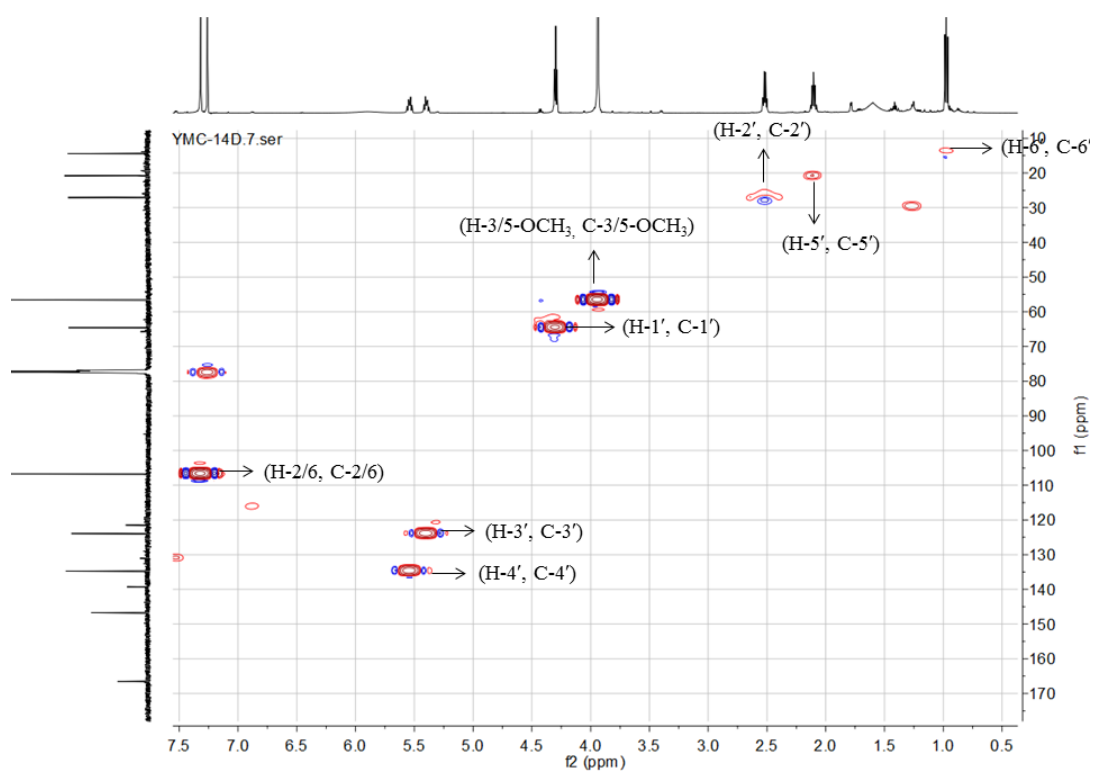


Figure S14: The HSQC spectrum of **2** in CDCl_3

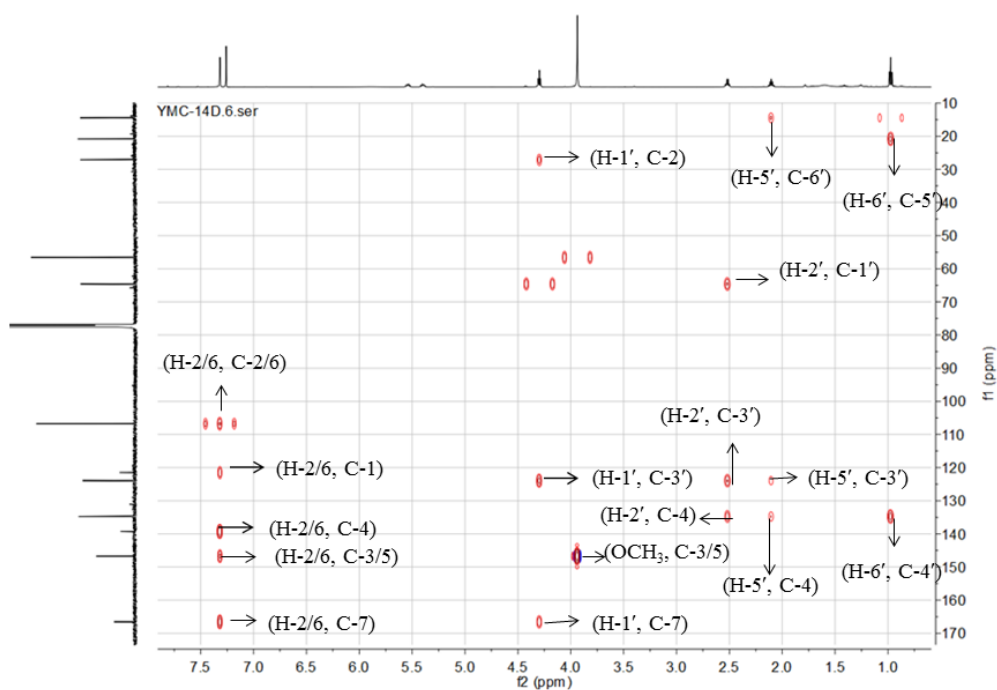


Figure S15: The HMBC spectrum of **2** in CDCl_3

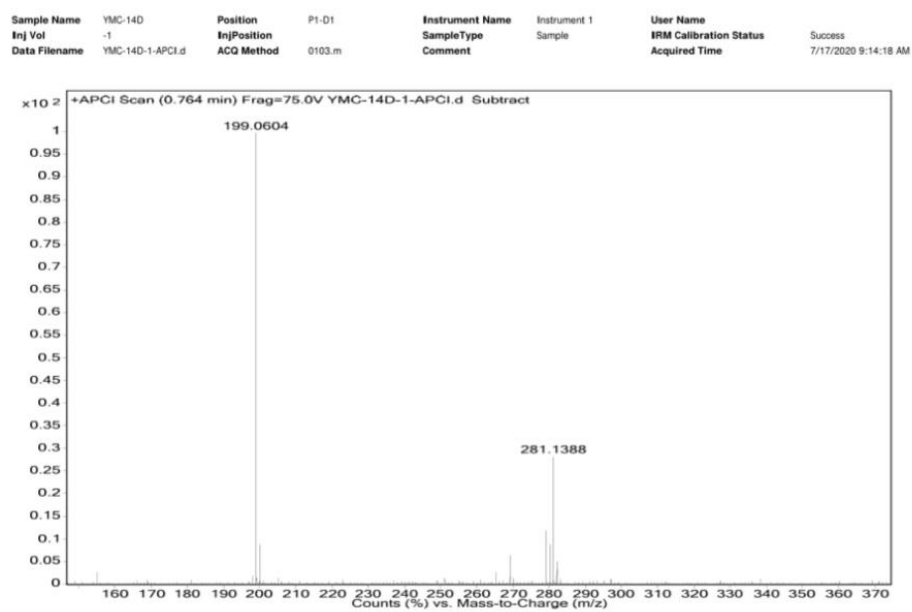


Figure S16: The (+)-HR-APCIMS spectrum of **2**

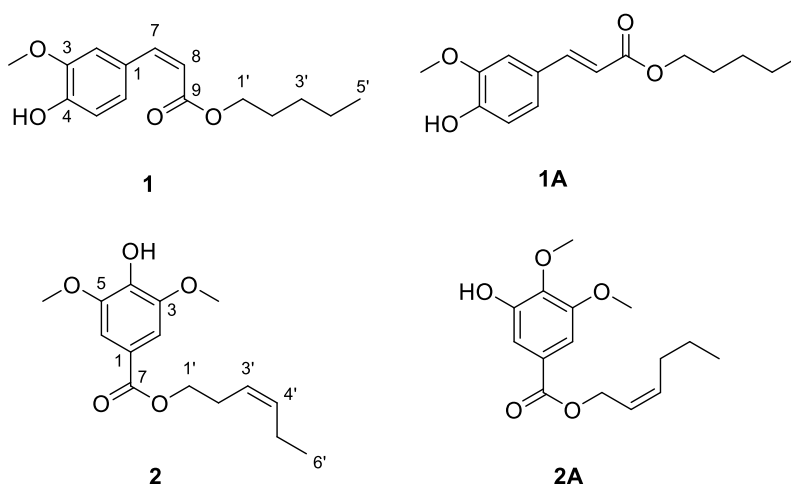


Figure S17: Structures of new compounds (**1** and **2**) and the most similar known compounds (**1A** and **2A**)

Table S1: ^1H NMR data of compounds **1**, **1A**, **2** in CDCl_3 , **2A** in acetone- d_6

No	1	1A ¹	2	2A ²
1				
2	7.76 s	7.04 m	7.32s	7.16 s
3				
4				
5	6.90 d (8.1)	6.90 d (8.0)		
6	7.10 dd (8.1, 1.5)	7.04 m	7.32s	7.20 s
7	6.80 d (12.8)	7.60 d (15.9)		
8	5.80 d (12.8)	6.28 d (15.9)		
9				
1'	4.12 t (6.78)	4.20 t	4.30 t (7.0)	4.83 d
2'	1.65 m	1.70 m	2.52 qd (7.1, 1.4)	5.64-5.73 m
3'	1.65 m	1.36 m	5.40 dtt (10.6, 7.3, 1.6)	5.64-5.73 m
4'	1.33 m	1.36 m	5.50 m	2.15-2.20 m
5'	0.90 t (6.88)	0.88 t	2.11 m	1.39-1.47 m
6'			0.97 t (7.5)	0.93 t
3-OMe	3.93 s	3.91 s	3.94 s	3.89 s
4-OMe				3.83 s
5-OMe			3.94 s	

References

- [1] N.G. Li, Z.H. Shi, Y.P. Tang, B.Q. Li and J.A. Duan (2009) Highly efficient esterification of ferulic acid under microwave irradiation, *Molecules* **14**, 2118-2126.
- [2] R.I. Paramita, A. Arsianti and M. Radji (2018) Synthesis and cytotoxic activities of hexyl esters derivatives of gallic acid against MCF-7 cell line, *Orient. J. Chem.* **34**, 295-300.