Supplementary Materials

2-(2-Phenylethyl)-4*H*-chromen-4-one Derivatives from the Resinous Wood of *Aquilaria sinensis* with Anti-inflammatory Effect in LPS-induced Macrophages

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† Authors have contributed equally in this manuscript.

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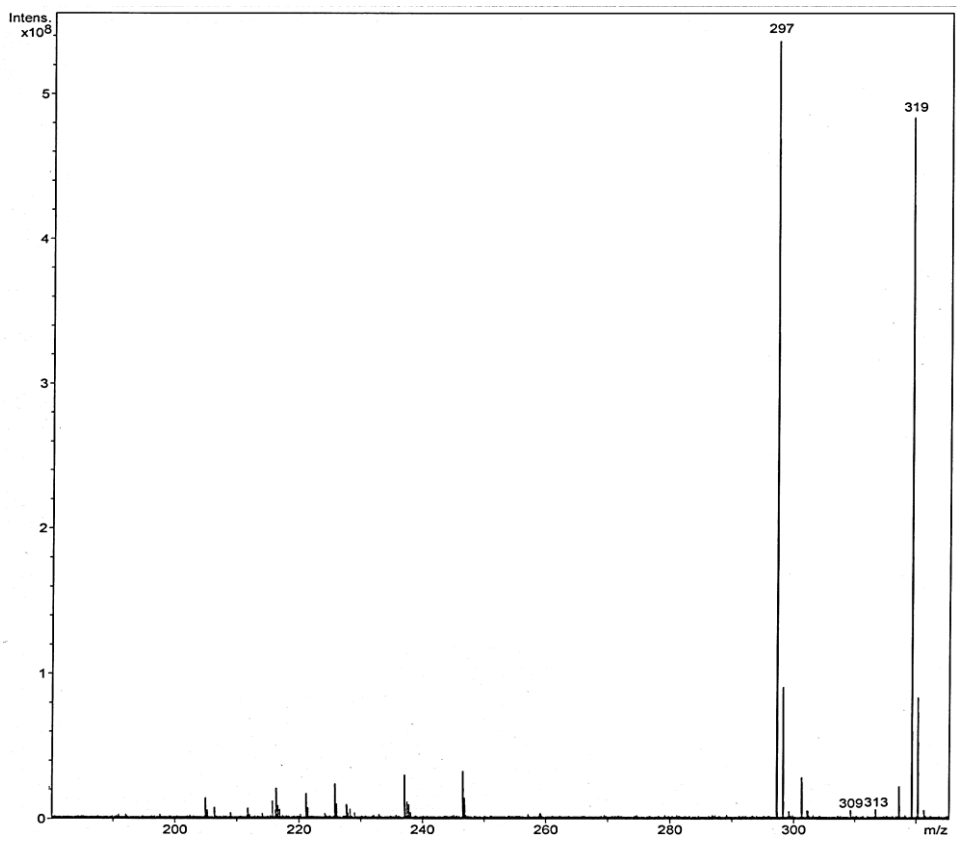
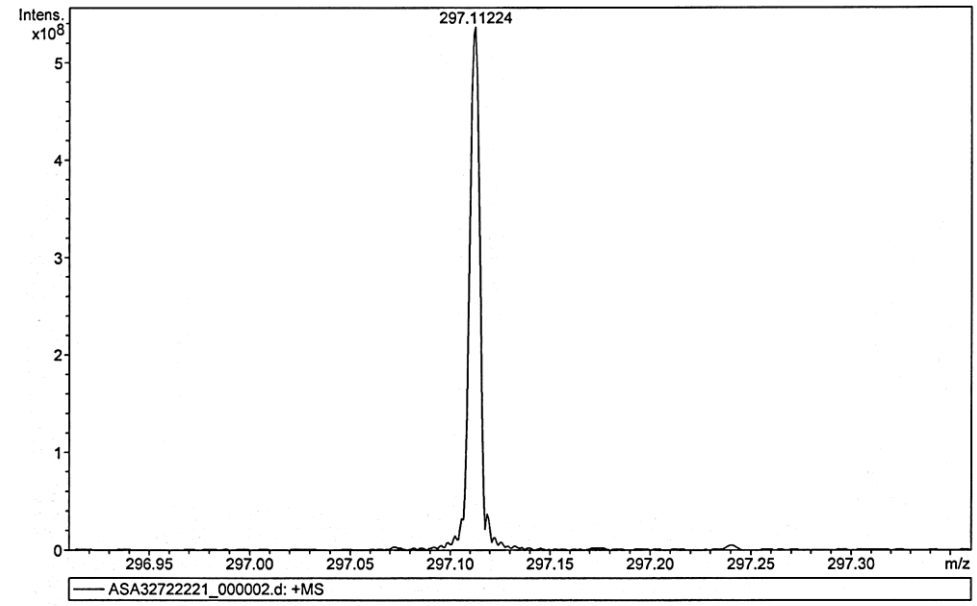


Figure S1. ESI-MS spectrum of **1**.



Meas. m/z	#	Formula	Score	m/z	err [mDa]	err [ppm]	mSigma	rdb	e⁻ Conf	N-Rule
297.11224	1	C 18 H 17 O 4	100.00	297.11214	-0.11	-0.36	17.7	10.5	even	ok

Figure S2. HR-ESI-MS spectrum of **1**.

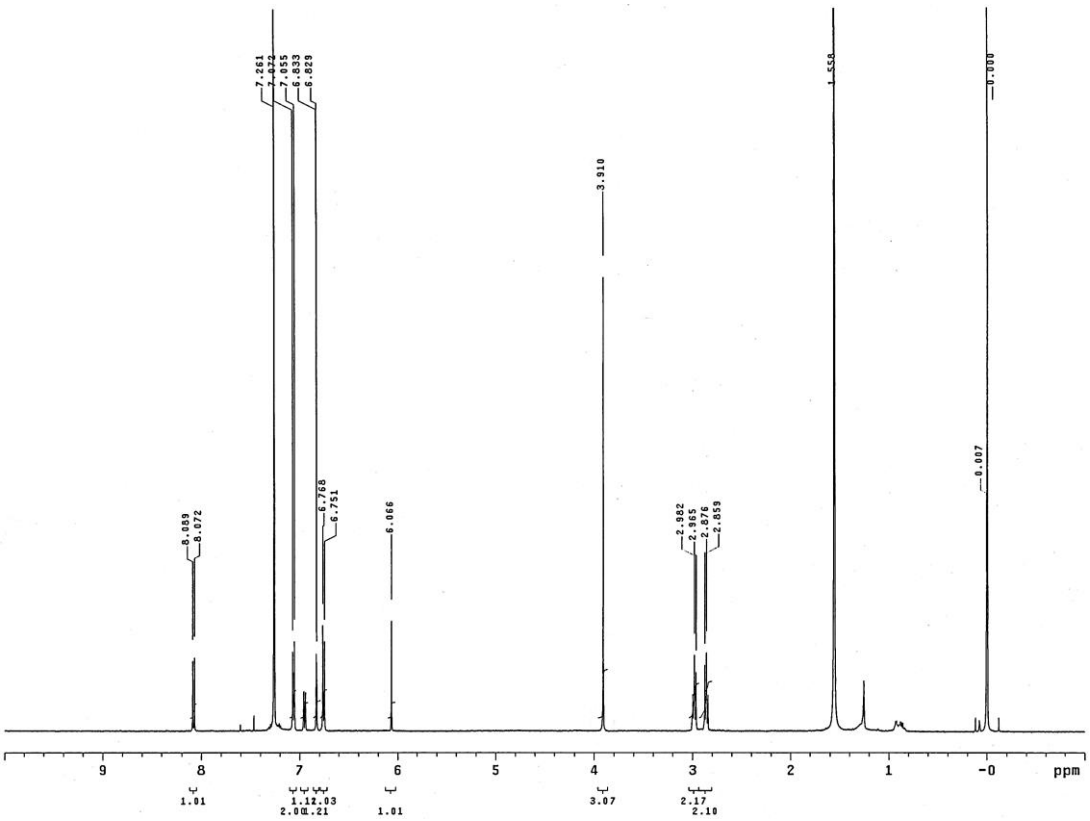


Figure S3. ^{1}H-NMR spectrum ($CDCl_3$, 500 MHz) of **1**.

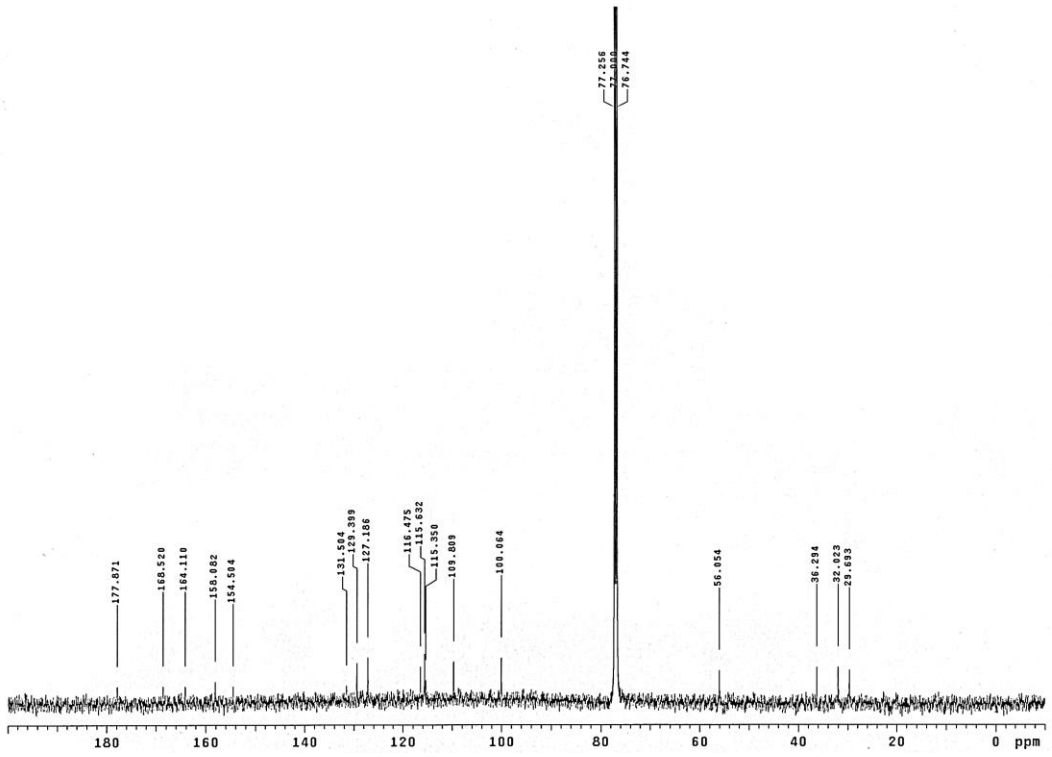


Figure S4. ^{13}C-NMR spectrum ($CDCl_3$, 125 MHz) of **1**.

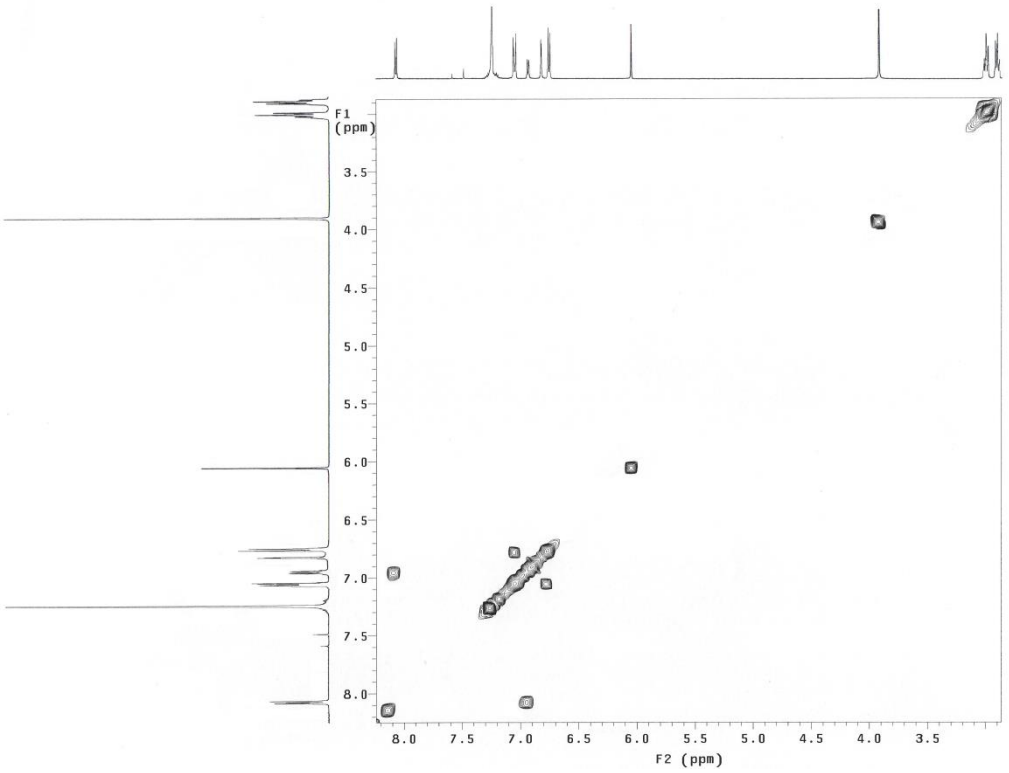


Figure S5. ^{1}H–^{1}H COSY spectrum of **1**.

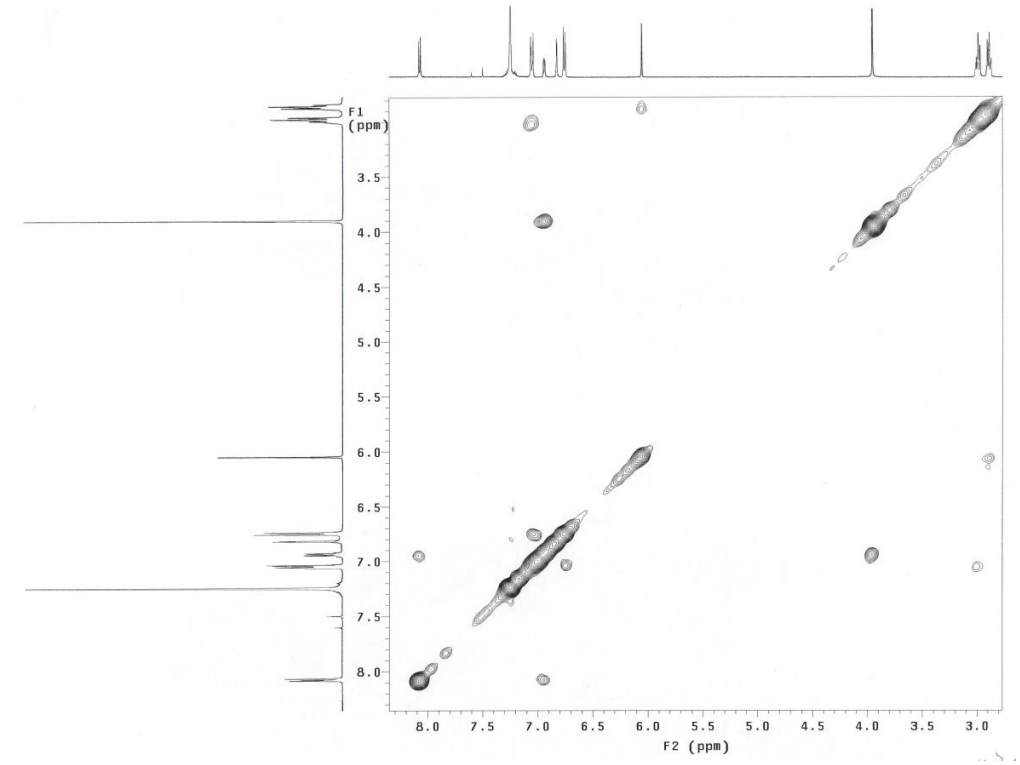


Figure S6. NOESY spectrum of **1.**

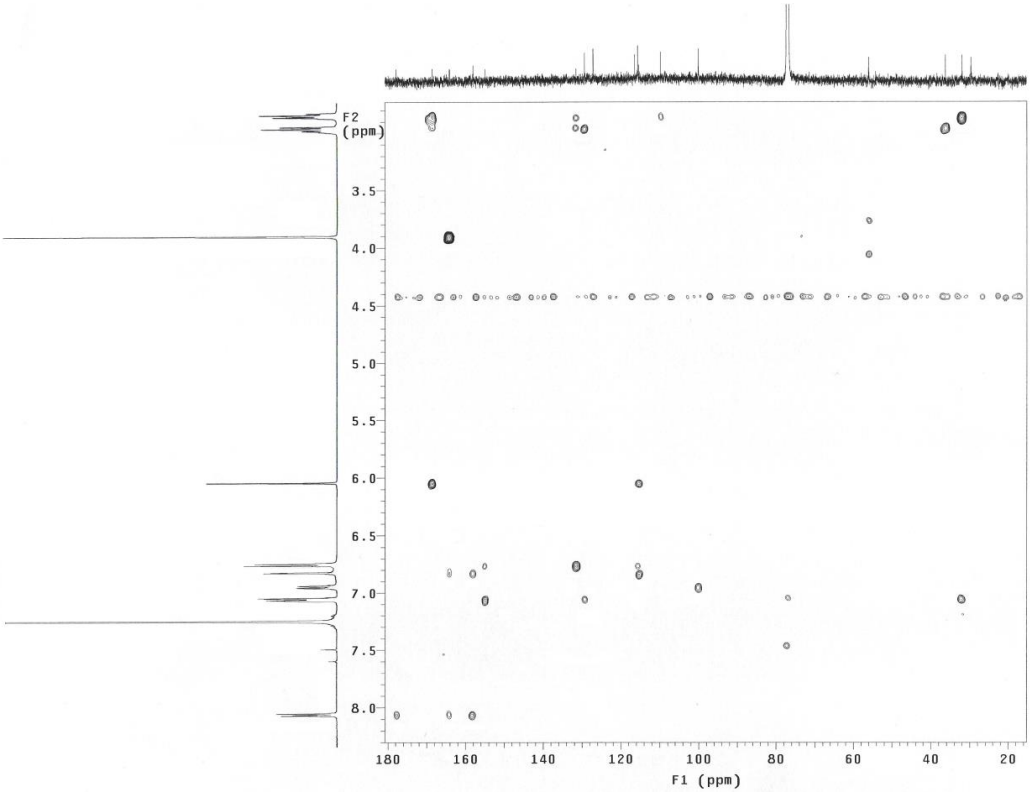


Figure S7. HMBC spectrum of **1**.

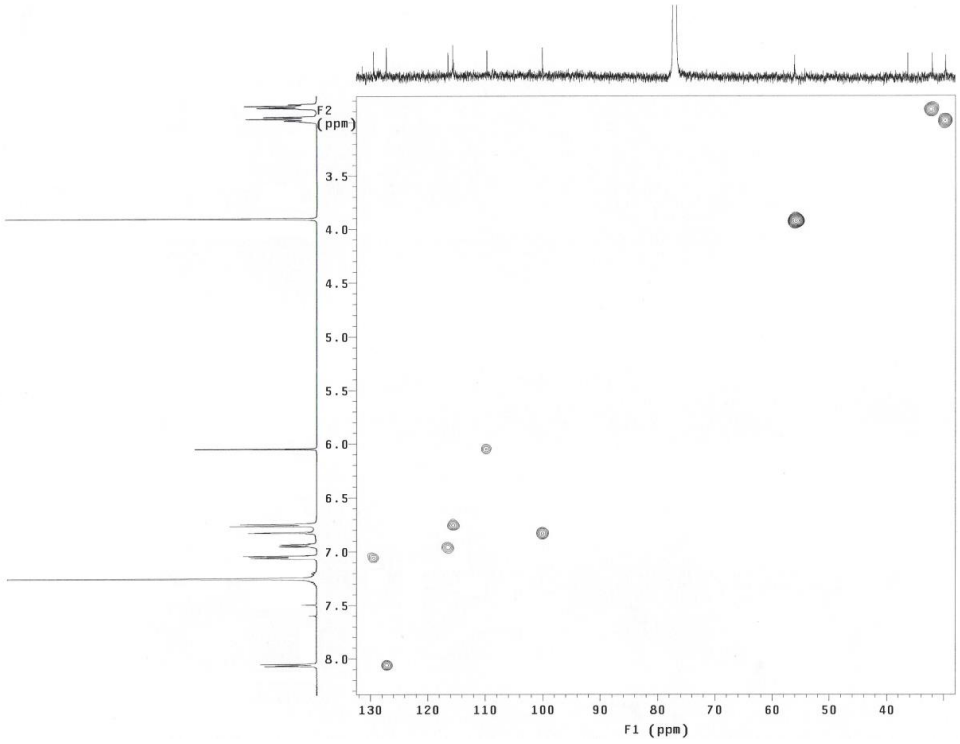


Figure S8. HSQC spectrum of **1**.

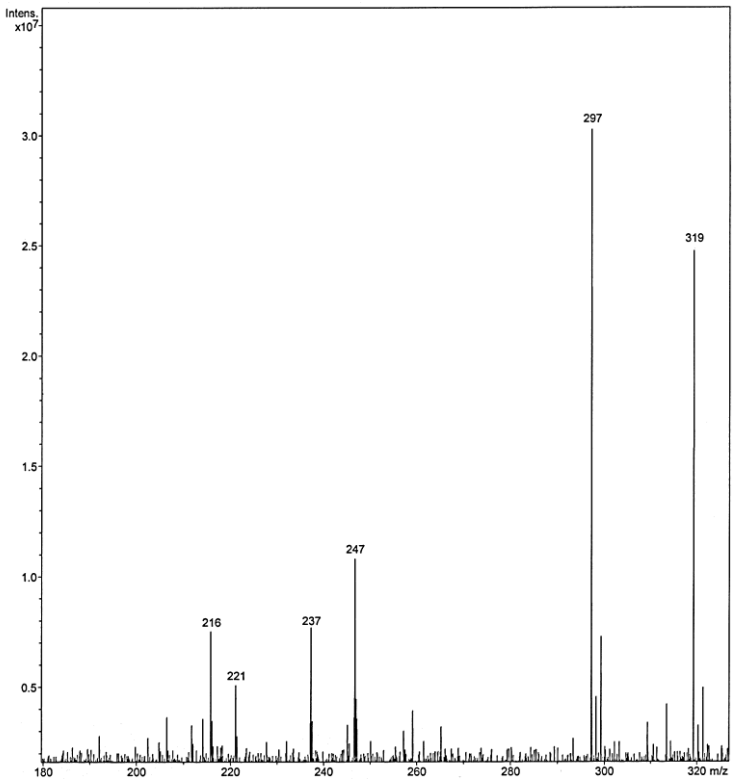
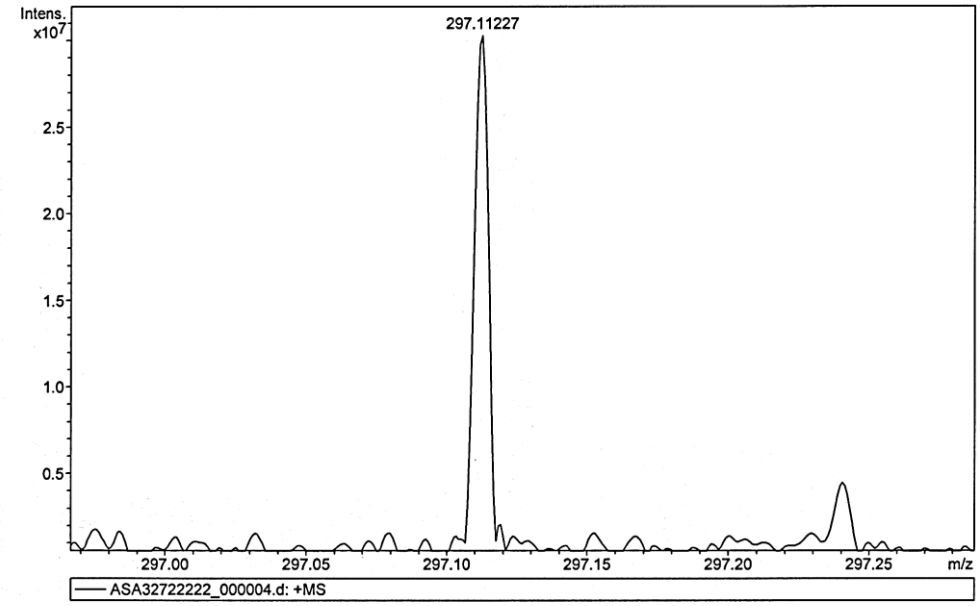


Figure S9. ESI-MS spectrum of **2**.



Meas. m/z	#	Formula	Score	m/z	err [mDa]	err [ppm]	mSigma	rdb	e⁻ Conf	N-Rule
297.11227	1	C 18 H 17 O 4	100.00	297.11214	-0.14	-0.46	15.5	10.5	even	ok

Figure S10. HR-ESI-MS spectrum of **2**.

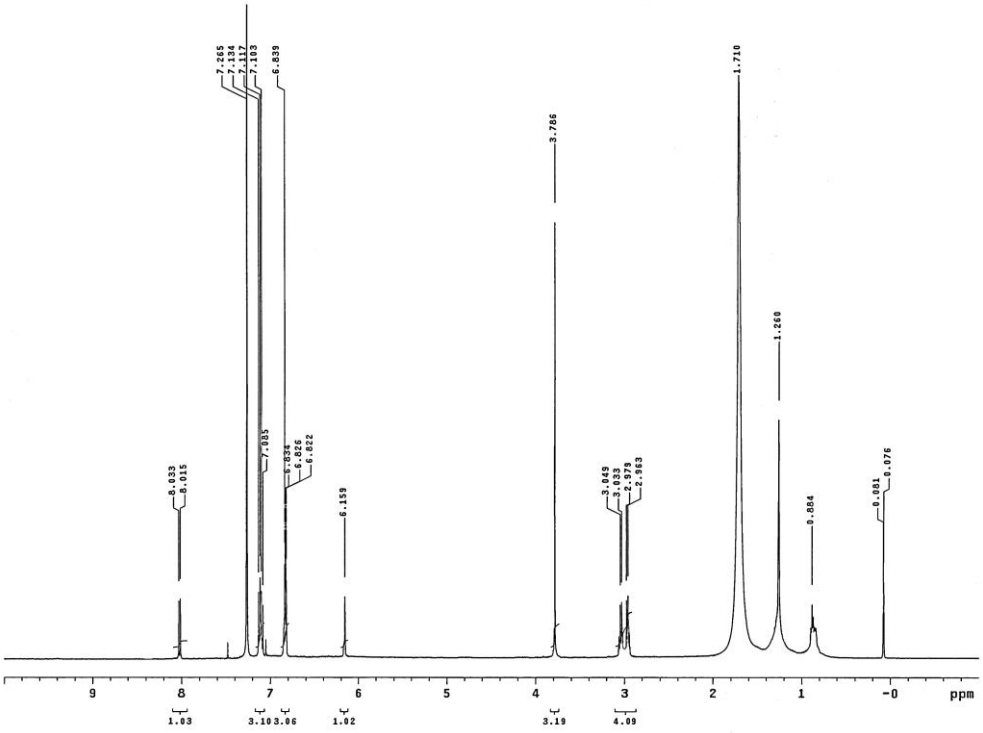


Figure S11. ^{1}H-NMR spectrum ($CDCl_3$, 500 MHz) of **2**.

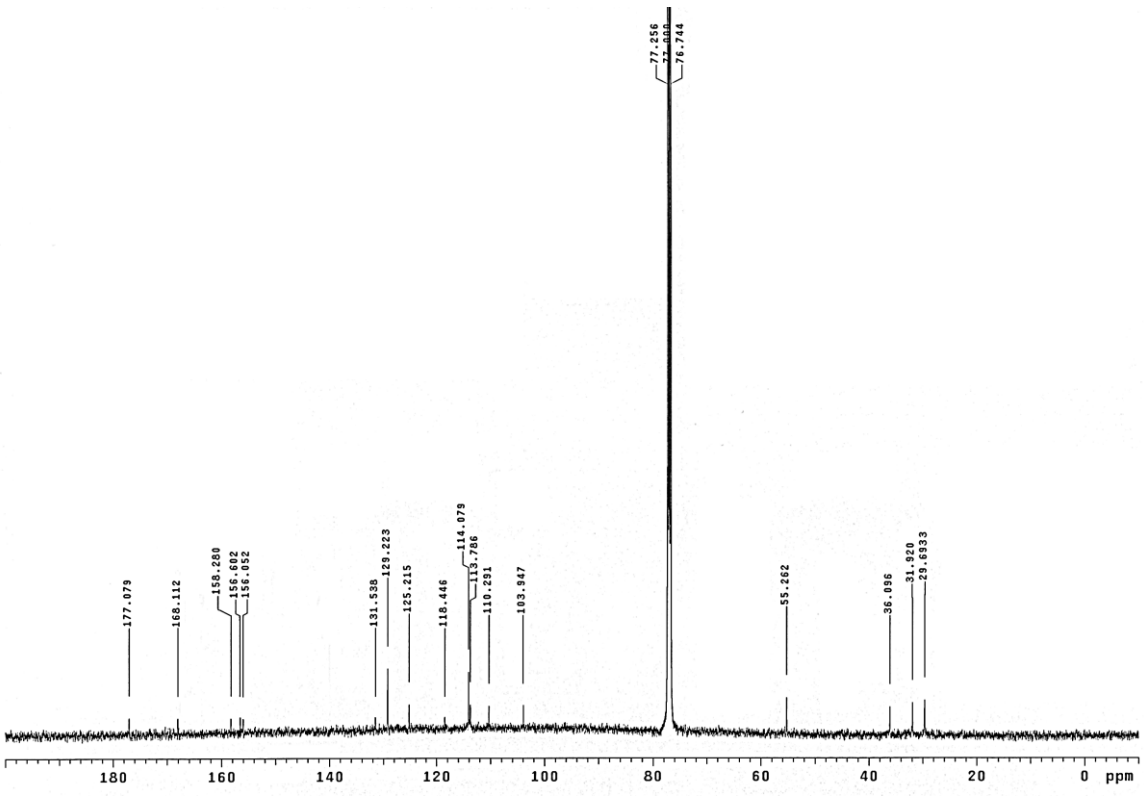


Figure S12. ^{13}C-NMR spectrum ($CDCl_3$, 125 MHz) of **2**.

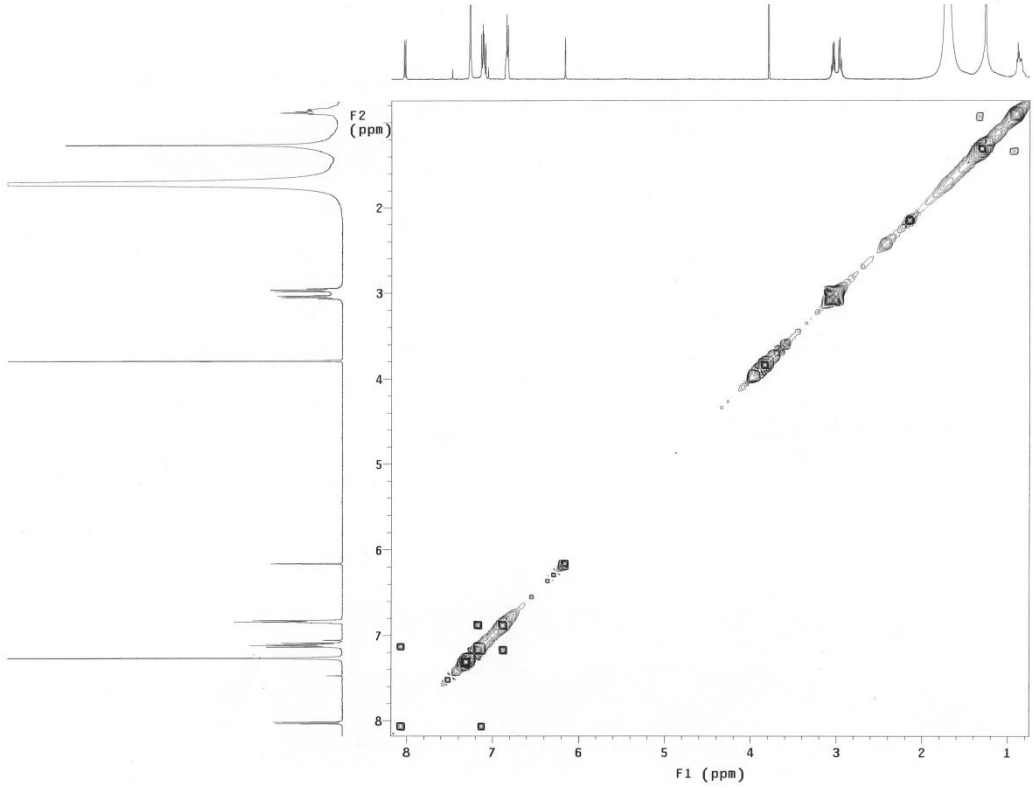


Figure S13. ^{1}H–^{1}H COSY spectrum of **2**.

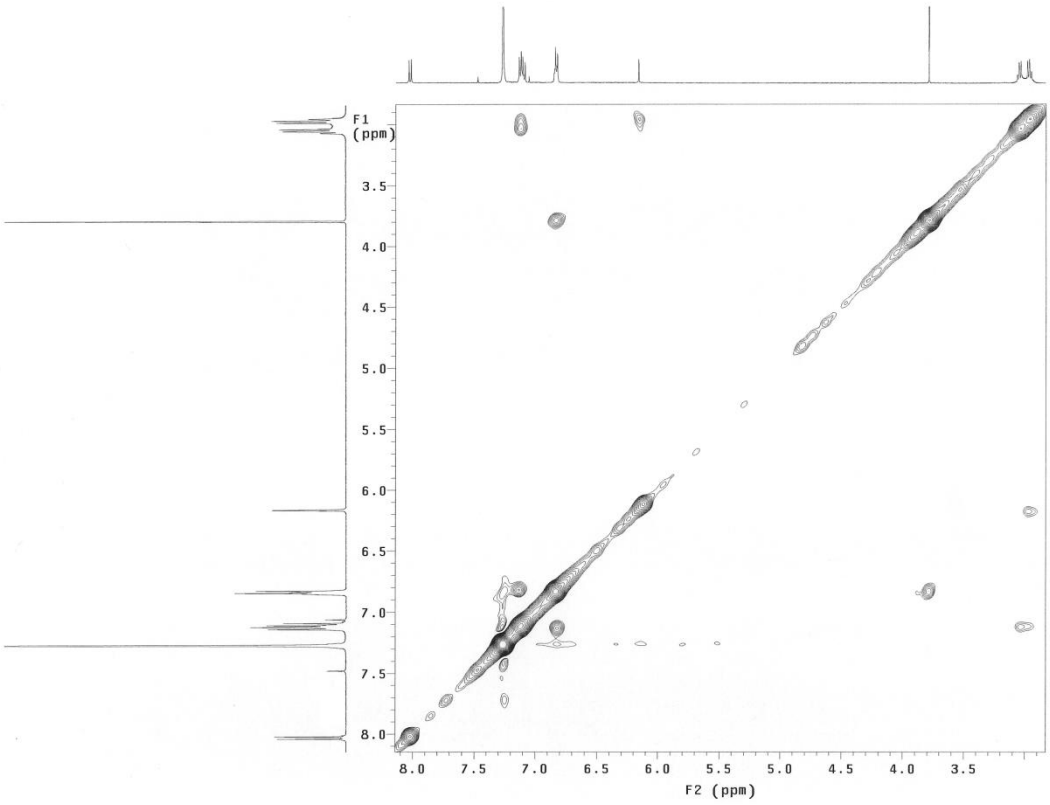


Figure S14. NOESY spectrum of **2**.

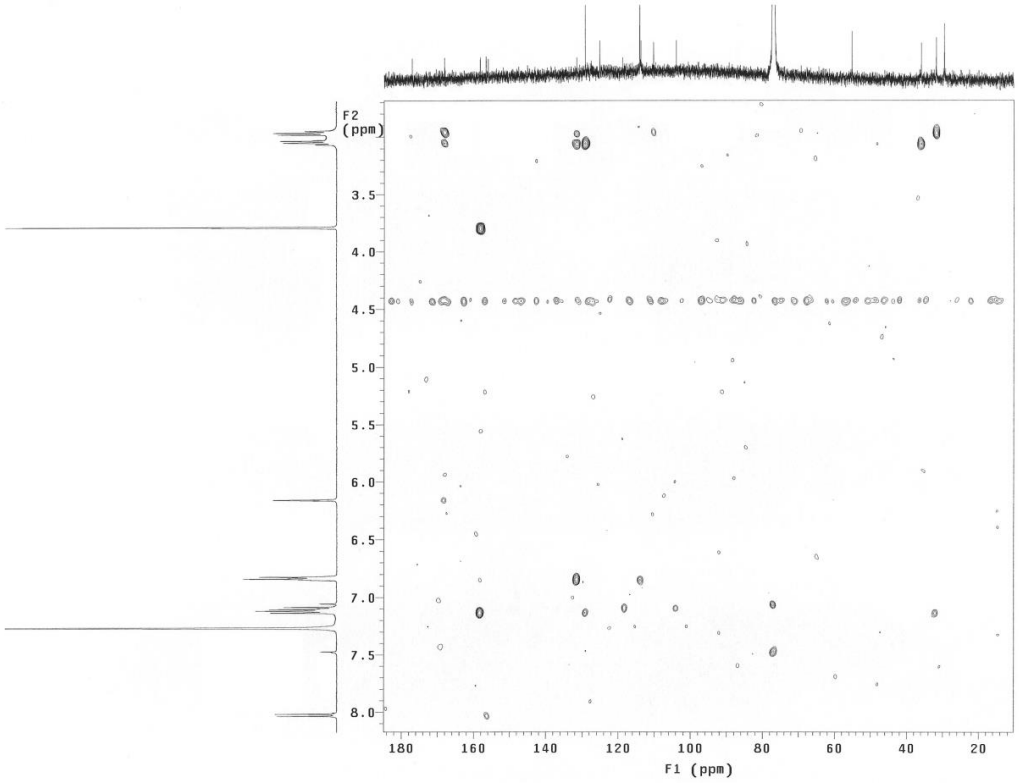


Figure S15. HMBC spectrum of **2**.

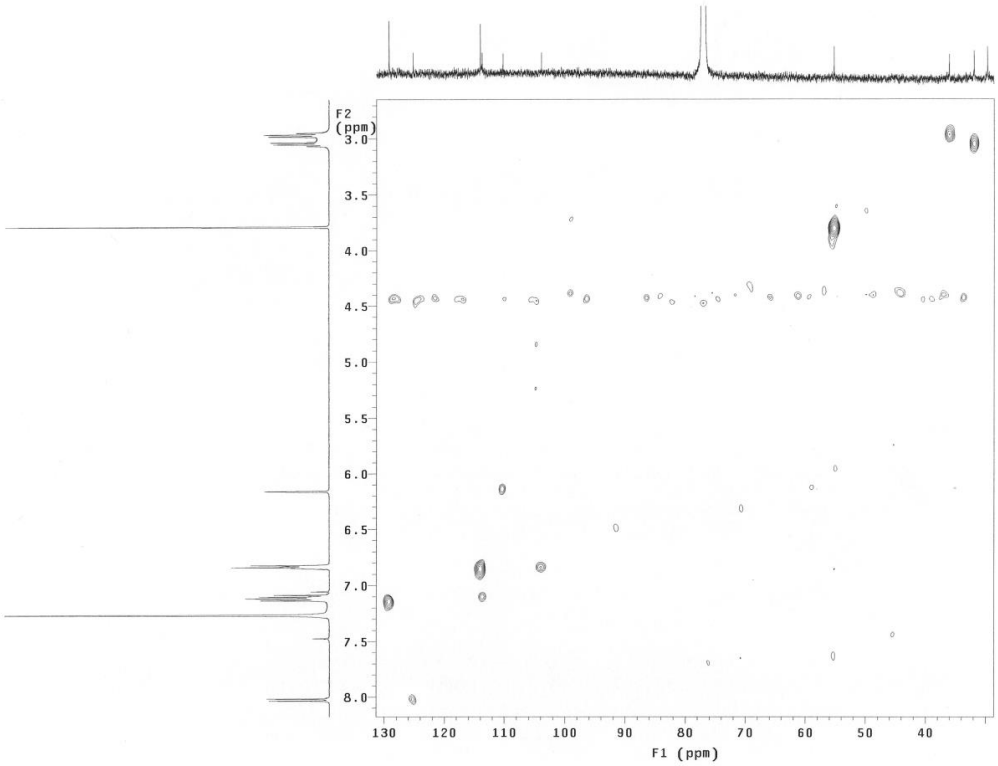


Figure S16. HSQC spectrum of **2**.

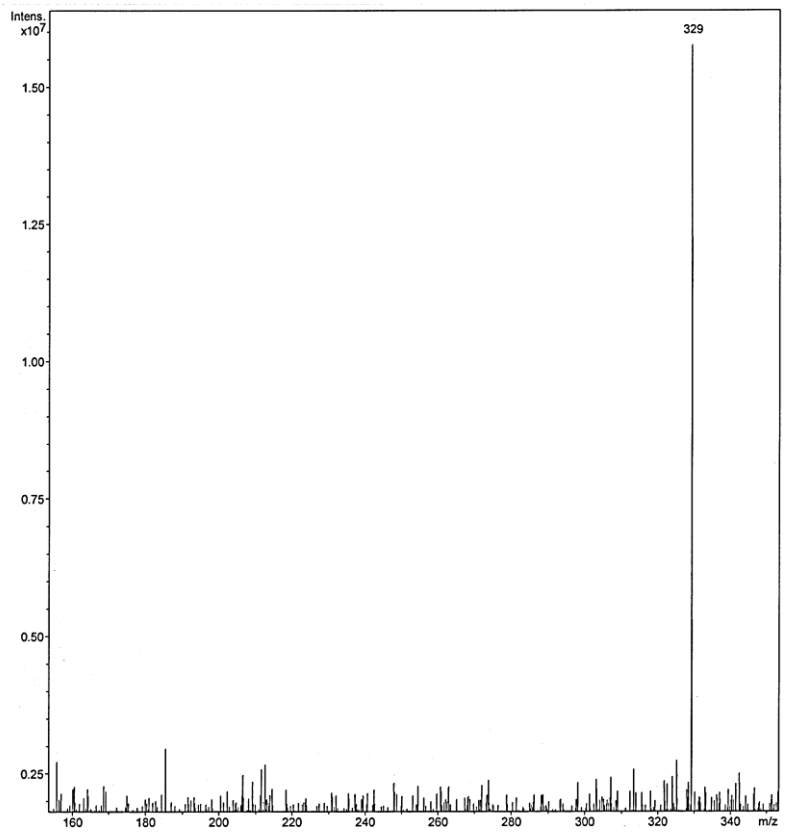


Figure S17. ESI-MS spectrum of **3**.

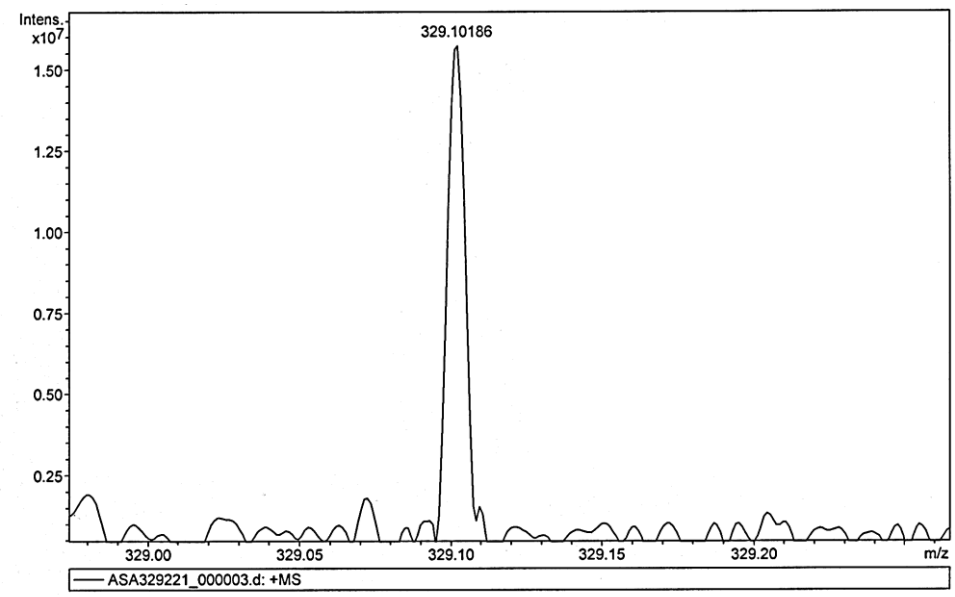


Figure S18. HR-ESI-MS spectrum of **3**.

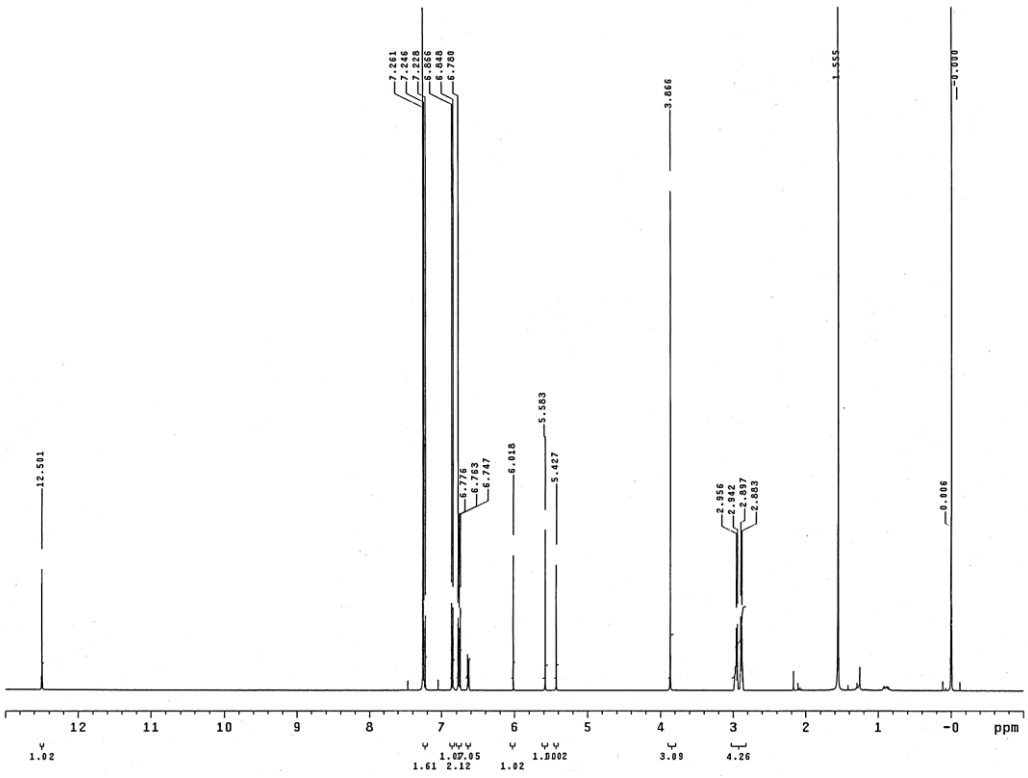


Figure S19. ^{1}H-NMR spectrum ($CDCl_3$, 500 MHz) of **3**.

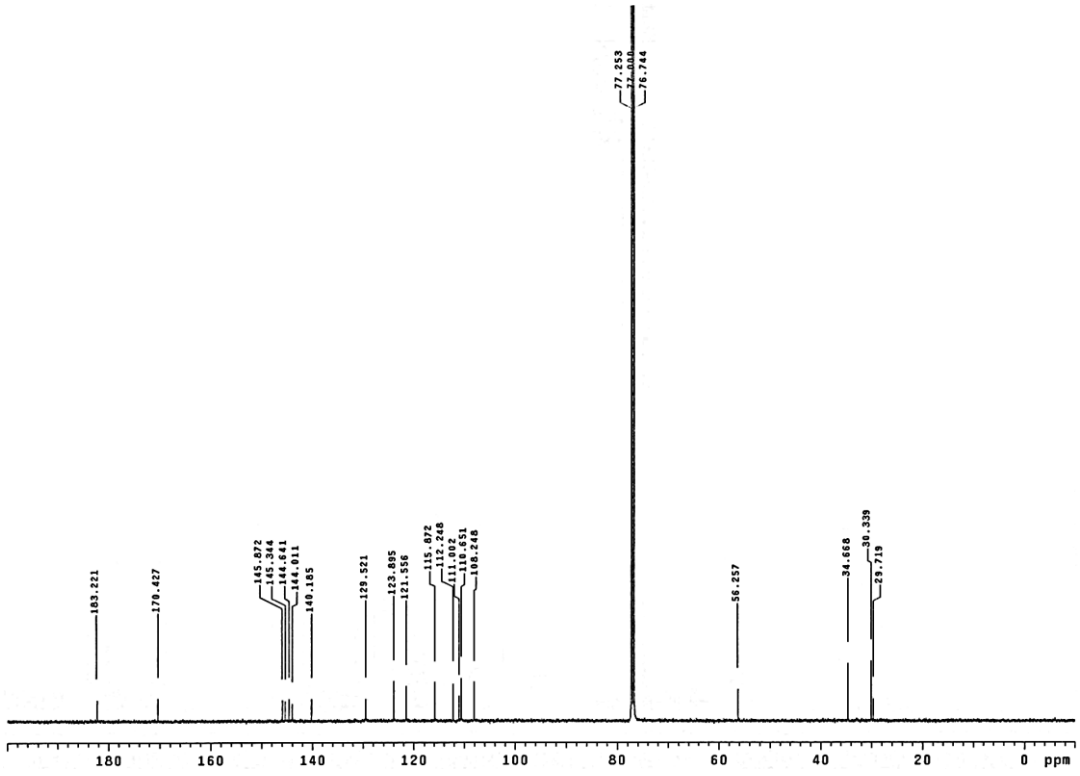


Figure S20. ^{13}C-NMR spectrum of **3** ($CDCl_3$, 125 MHz

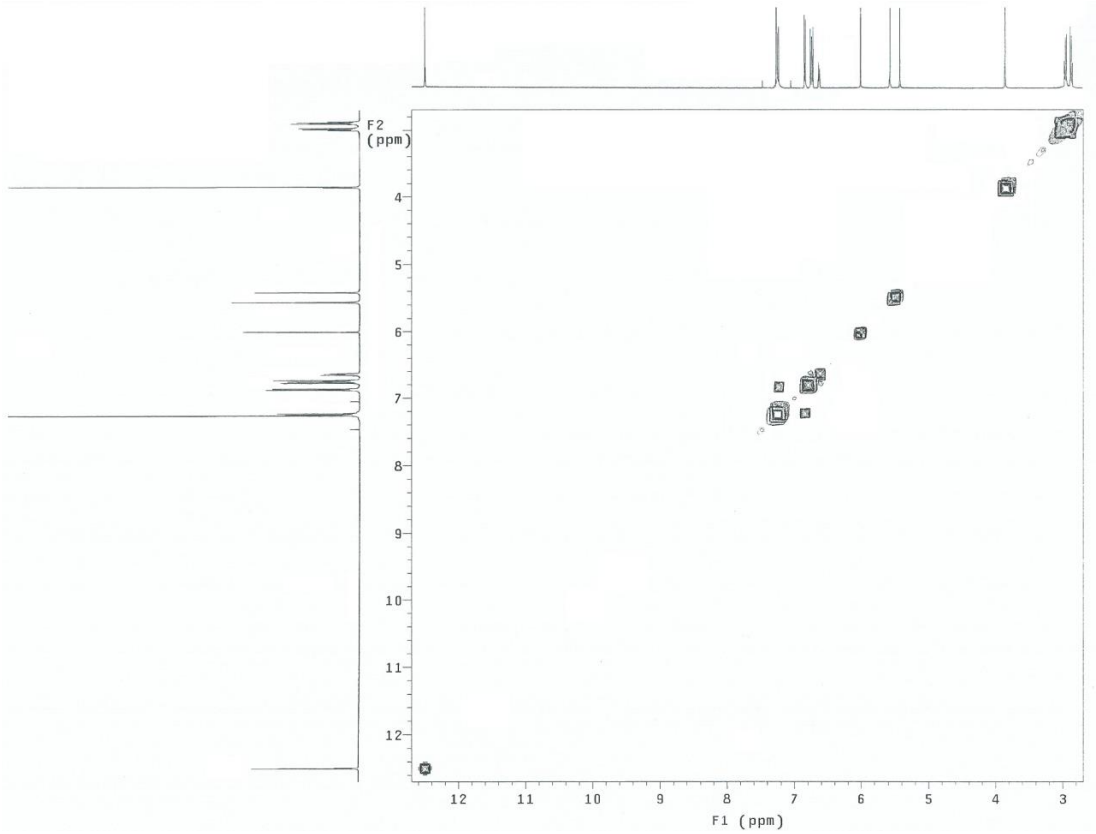


Figure S21. ^{1}H–^{1}H COSY spectrum of **3**.

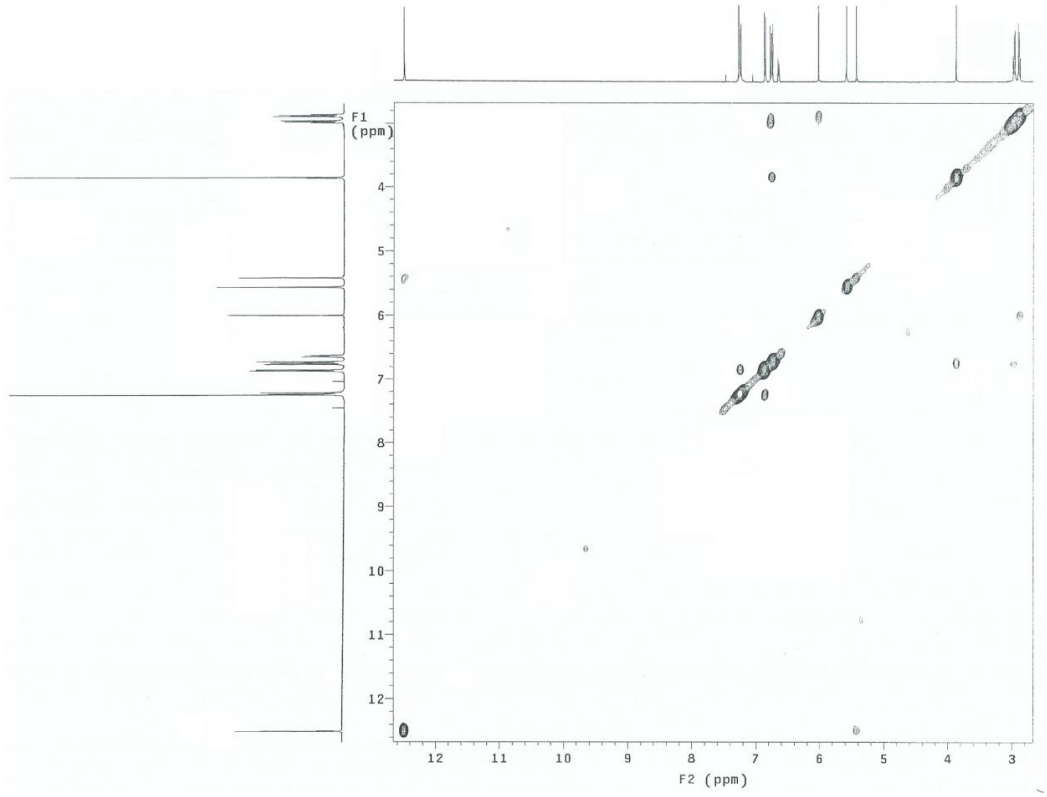


Figure S22. NOESY spectrum of **3**.

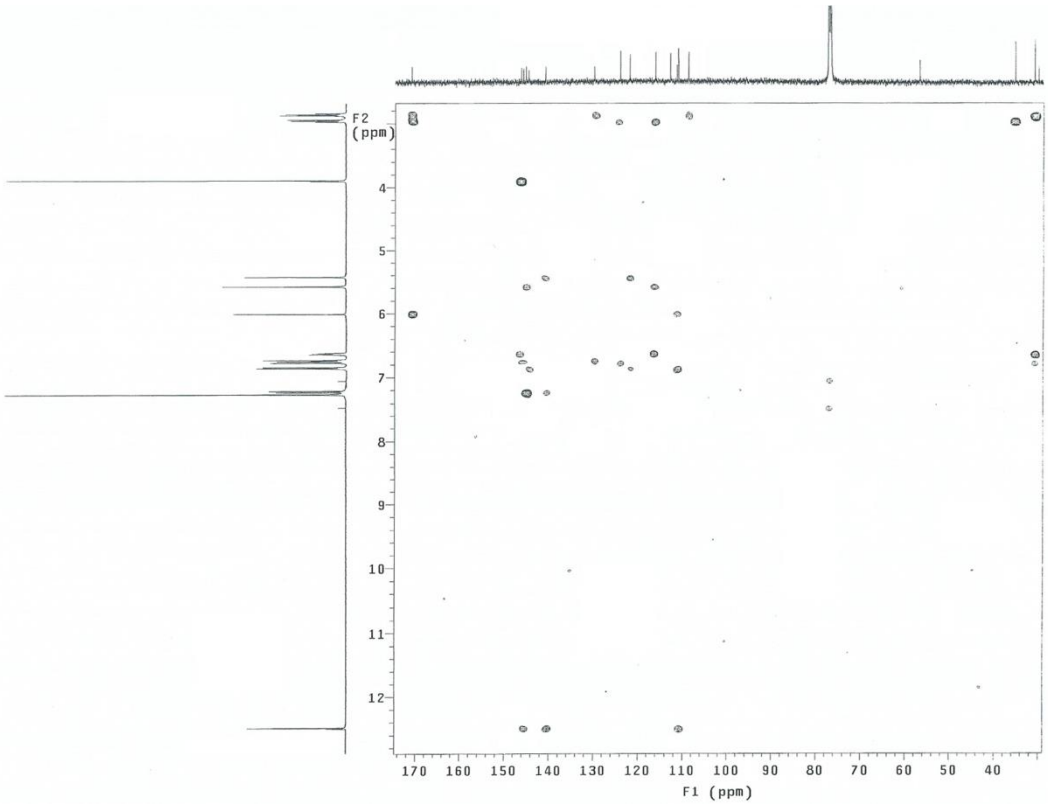


Figure S23. HMBC spectrum of **3**.

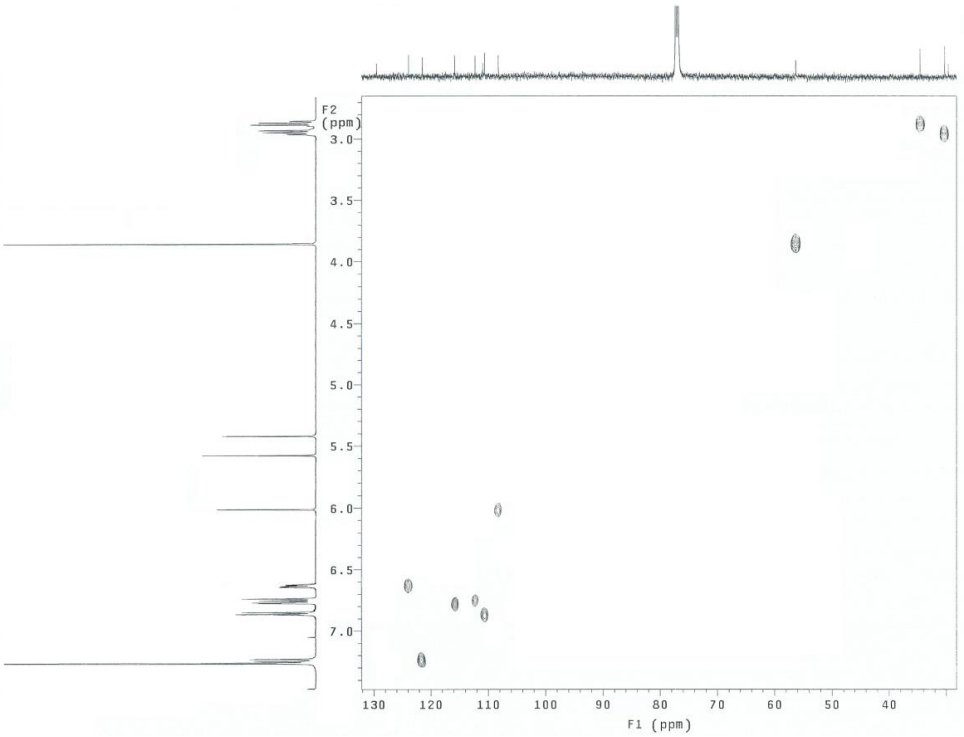


Figure S24. HSQC spectrum of **3**.

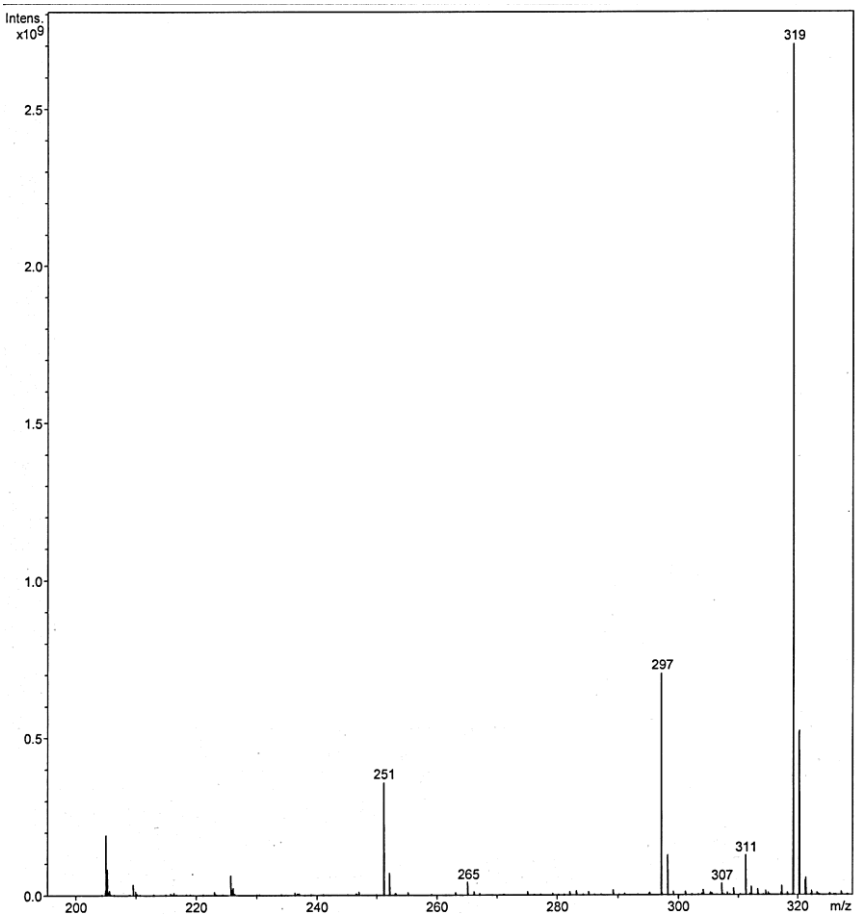


Figure S25. ESI-MS spectrum of **4**

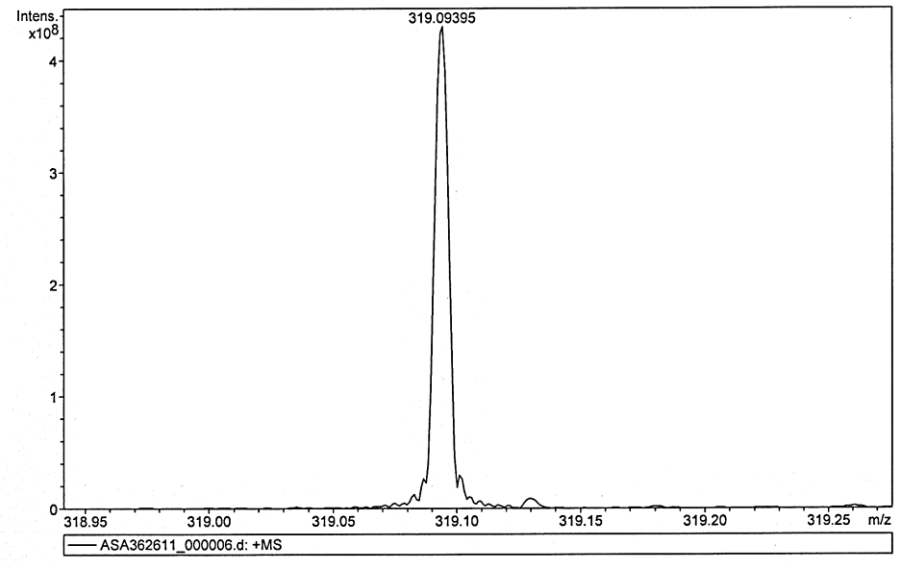


Figure S26. HR-ESI-MS spectrum of **4**.

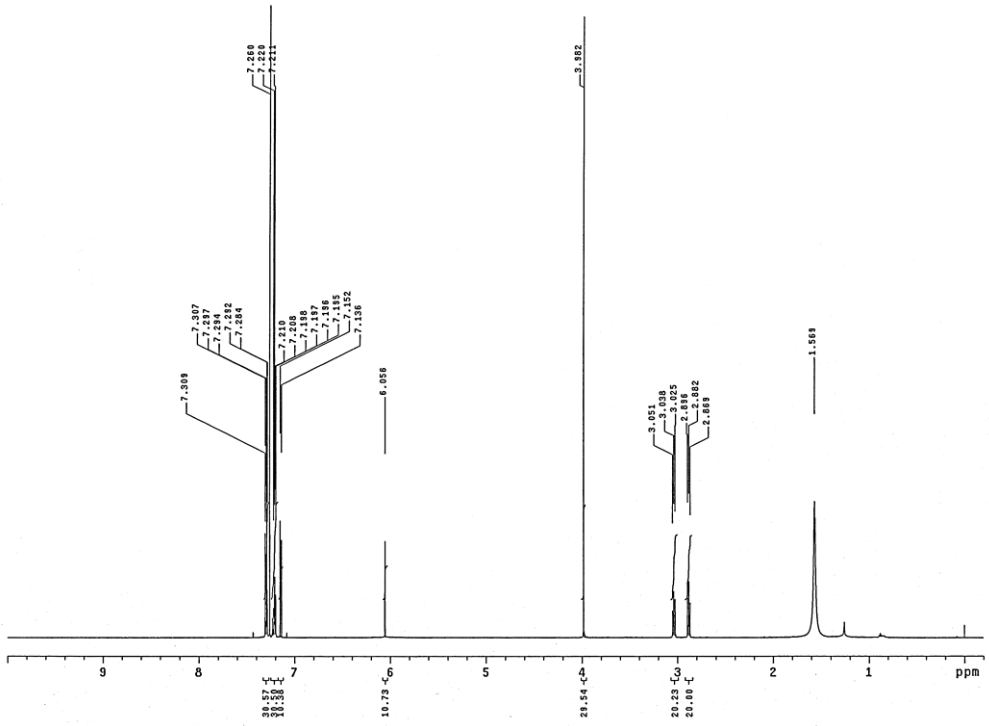


Figure S27. ^{1}H-NMR spectrum ($CDCl_3$, 600 MHz) of **4**.

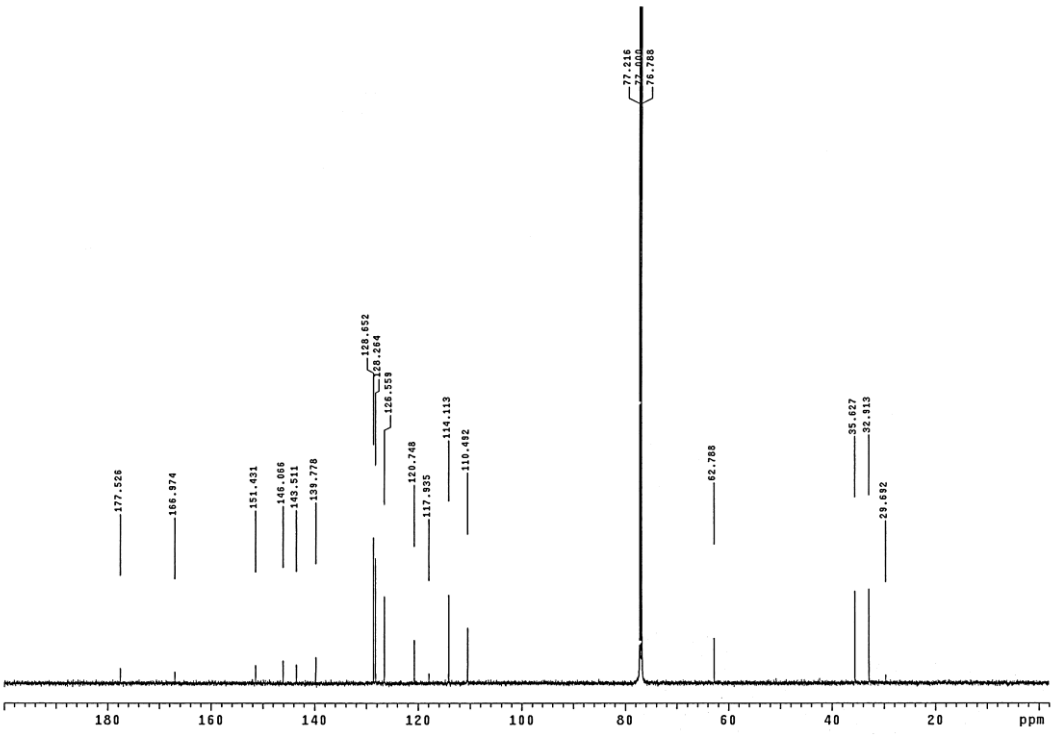


Figure S28. ^{13}C-NMR spectrum of **4** ($CDCl_3$, 150 MHz**)**

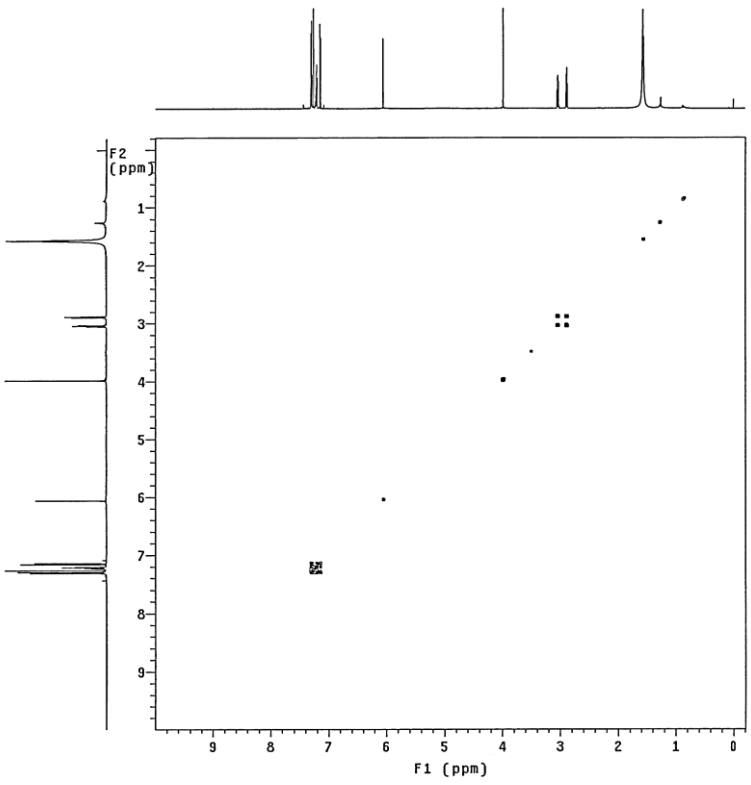


Figure S29. ^{1}H–^{1}H COSY spectrum of **4**.

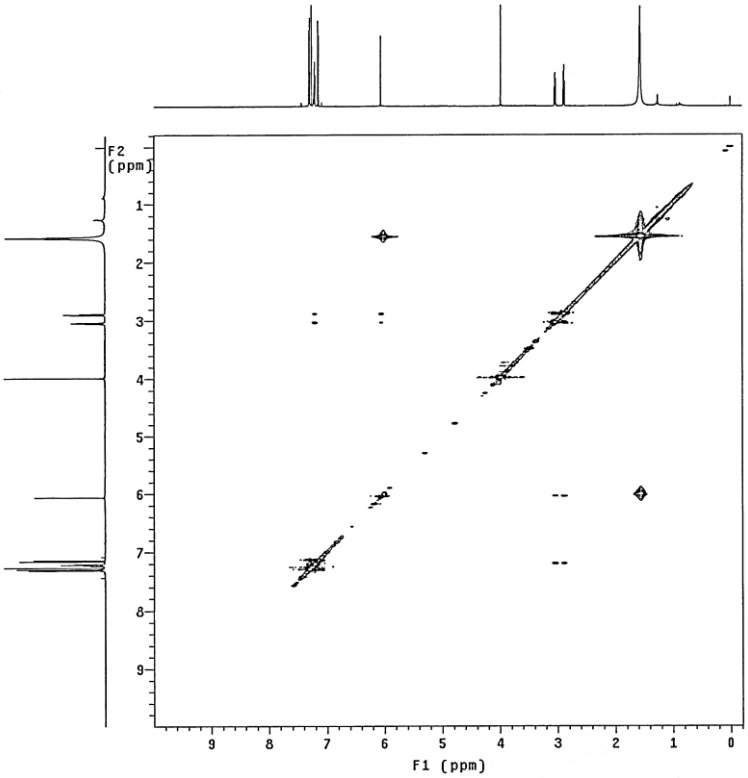


Figure S30. NOESY spectrum of **4**.

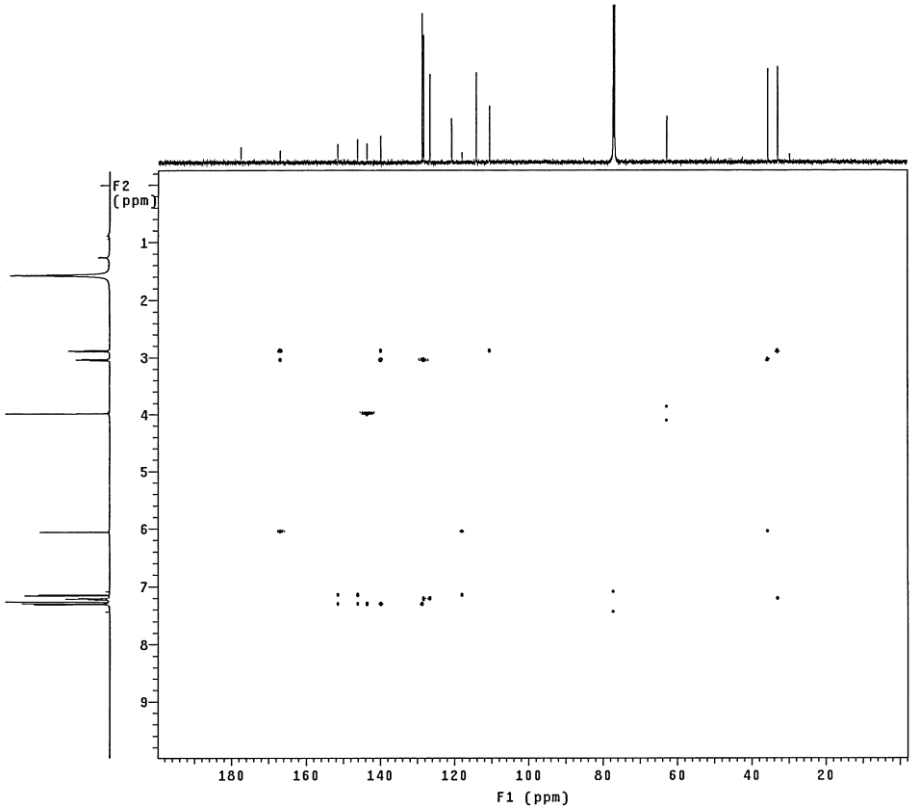


Figure S31. HMBC spectrum of **4**.

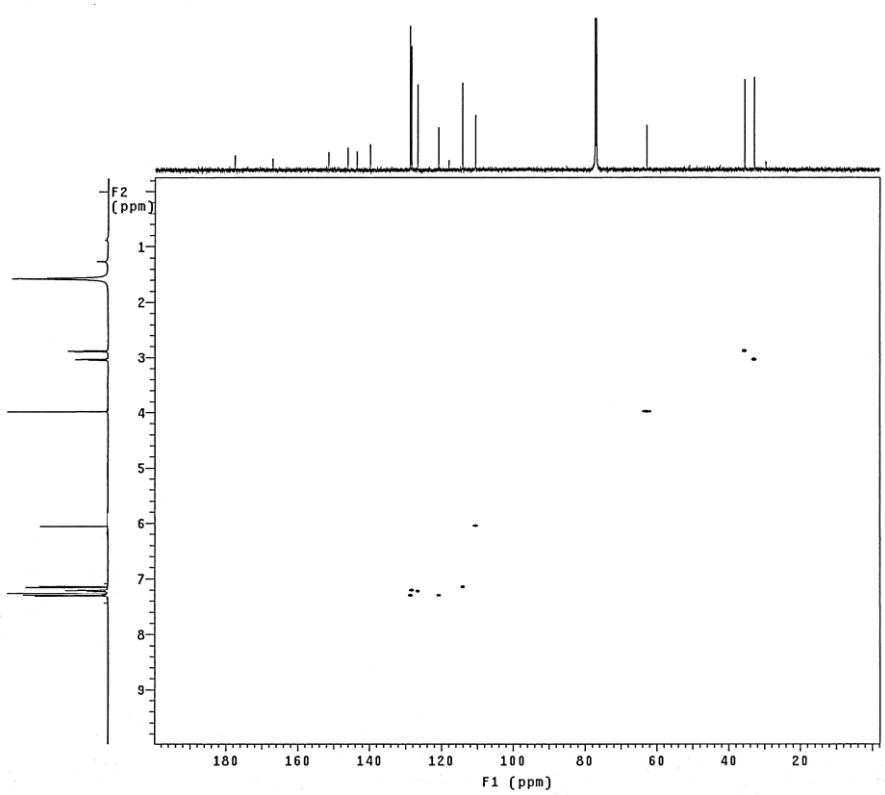


Figure S32. HSQC spectrum of **4**.

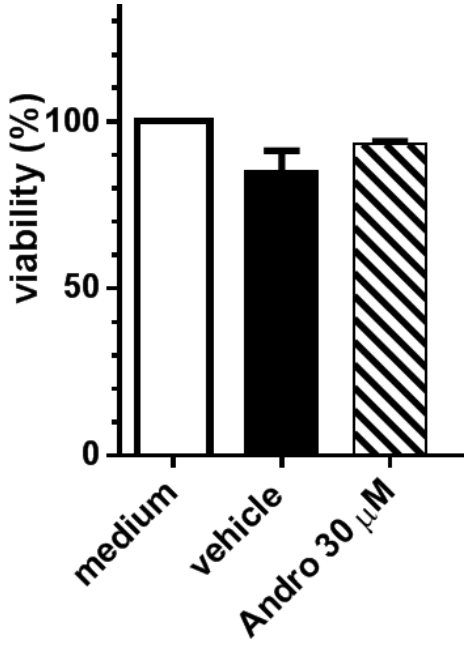


Figure S33. The data of cell viability after andrographolide treatment.