

Supplementary Materials

Figure S1. HREIMS of chondrosterin F (**1**)

Figure S2. ^1H NMR (500 MHz, CDCl_3) spectrum of chondrosterin F (**1**)

Figure S3. ^{13}C NMR (125 MHz, CDCl_3) spectrum of chondrosterin F (**1**)

Figure S4. gHMQC of chondrosterin F (**1**)

Figure S5. gHMBC of chondrosterin F (**1**)

Figure S6. ^1H - ^1H gCOSY of chondrosterin F (**1**)

Figure S7. ROESY of chondrosterin F (**1**)

Figure S8. ^1H NMR (500 MHz, CDCl_3) spectrum of incarnal (**2**)

Figure S9. ^{13}C NMR (125 MHz, CDCl_3) spectrum of incarnal (**2**)

Figure S10. ^1H NMR (500 MHz, CDCl_3) spectrum of arthrosporone (**3**)

Figure S11. ^{13}C NMR (125 MHz, CDCl_3) spectrum of arthrosporone (**3**)

Figure S12. ^1H NMR (500 MHz, $\text{DMSO}-d_6$) spectrum of chondrosterin G (**4**)

Figure S13. ^{13}C NMR (125 MHz, $\text{DMSO}-d_6$) spectrum of chondrosterin G (**4**)

Figure S14. gHMQC spectrum of chondrosterin G (**4**)

Figure S15. gHMBC spectrum of chondrosterin G (**4**)

Figure S16. ^1H - ^1H gCOSY spectrum of chondrosterin G (**4**)

Figure S17. ^1H NMR (400 MHz, $\text{DMSO}-d_6$) spectrum of chondrosterin H (**5**)

Figure S18. ^{13}C NMR (100 MHz, $\text{DMSO}-d_6$) spectrum of chondrosterin H (**5**)

Figure S19. ^1H NMR (500 MHz, CDCl_3) spectrum of chondrosterin H (**5**)

Figure S20. ^{13}C NMR (125 MHz, CDCl_3) spectrum of chondrosterin H (**5**)

Figure S21. ^1H NMR (500 MHz, CDCl_3) spectrum of dehydromatricarianol (**6**)

Figure S22. ^{13}C NMR (125 MHz, CDCl_3) spectrum of dehydromatricarianol (**6**)

SPECTRUM-MS

File: D:\DATA-HR\11\121413-sf2-c1.RAW

Full ms [254.100–269.700]-Range: 254.100–264.000

Scan No. 27 of 44

Scan #: 27

RT: 0.98

Data points: 2

Mass	Relative Intensity	Theoretical Mass	Delta [ppm]	Delta [mmu]	RDB	Composition
262.1202	25.2	262.1200	0.9	0.2	7.0	C ₁₅ H ₁₈ O ₄
263.1276	35.6	263.1278	-0.8	-0.2	6.5	C ₁₅ H ₁₉ O ₄

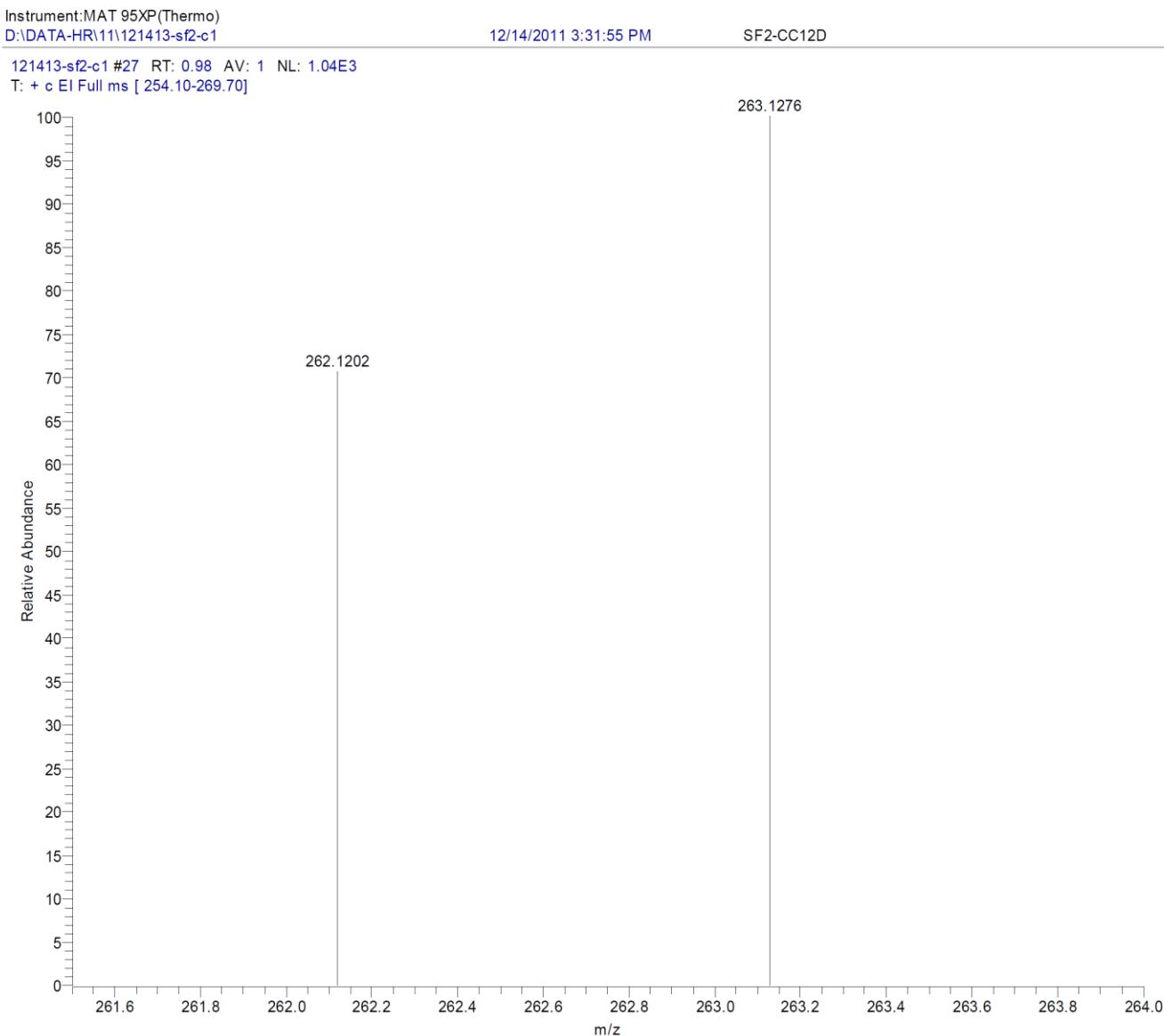
Figure S1. HREIMS of chondrosterin F (**1**).

Figure S2. ^1H NMR (500 MHz, CDCl_3) spectrum of chondrosterin F (**1**).

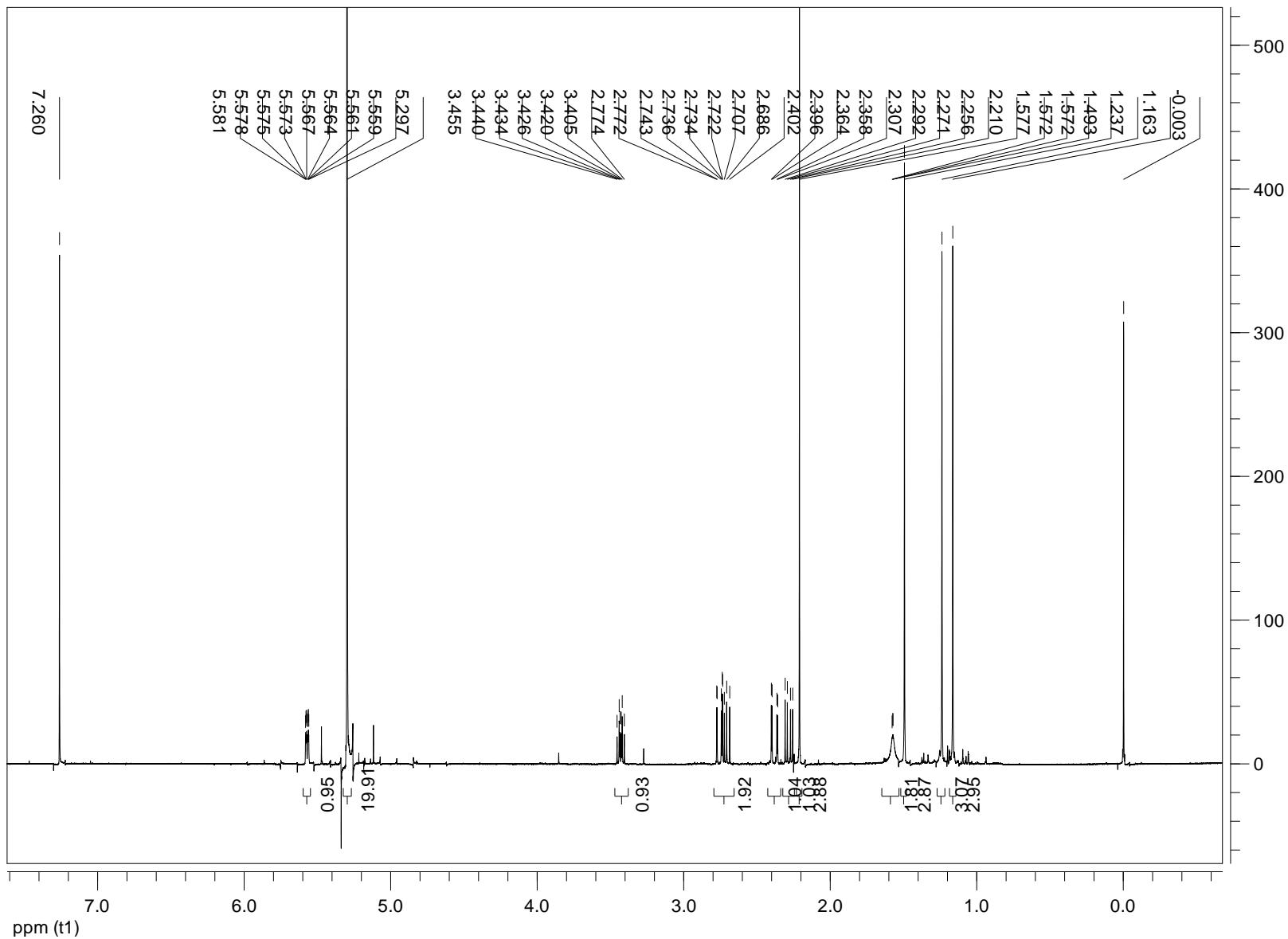


Figure S3. ^{13}C NMR (125 MHz, CDCl_3) spectrum of chondrosterin F (**1**).

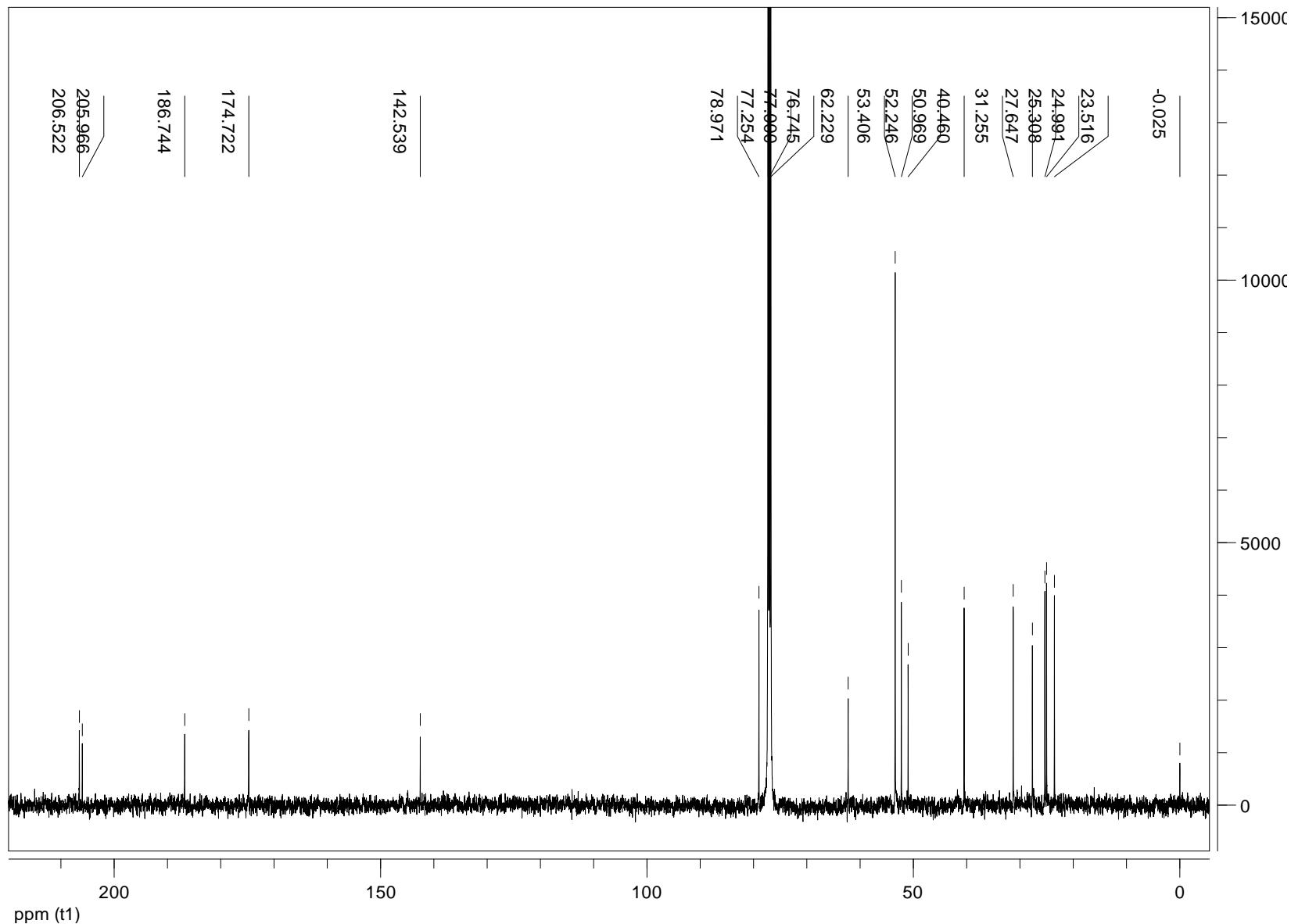


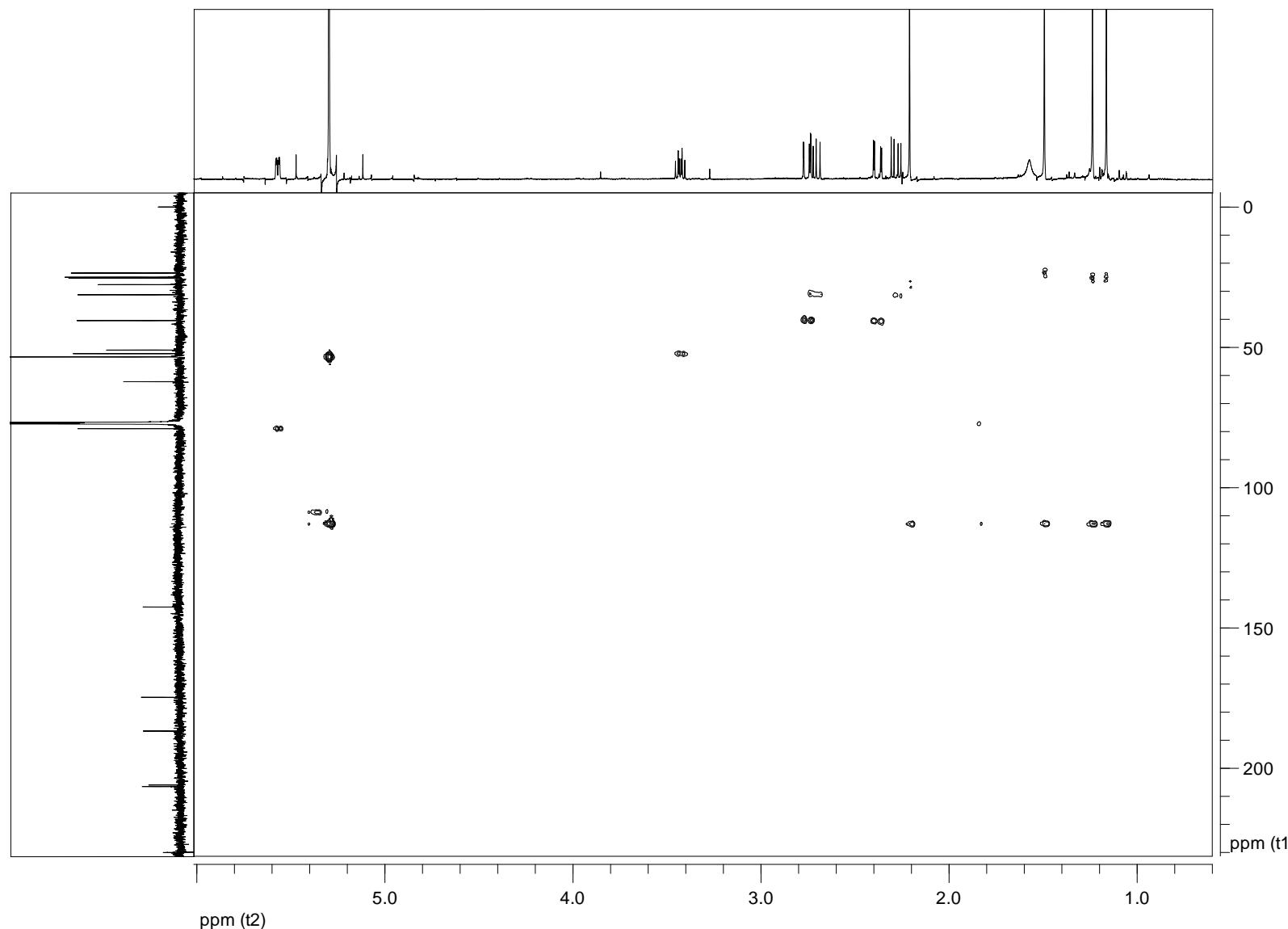
Figure S4. gHMQC of chondrosterin F (**1**).

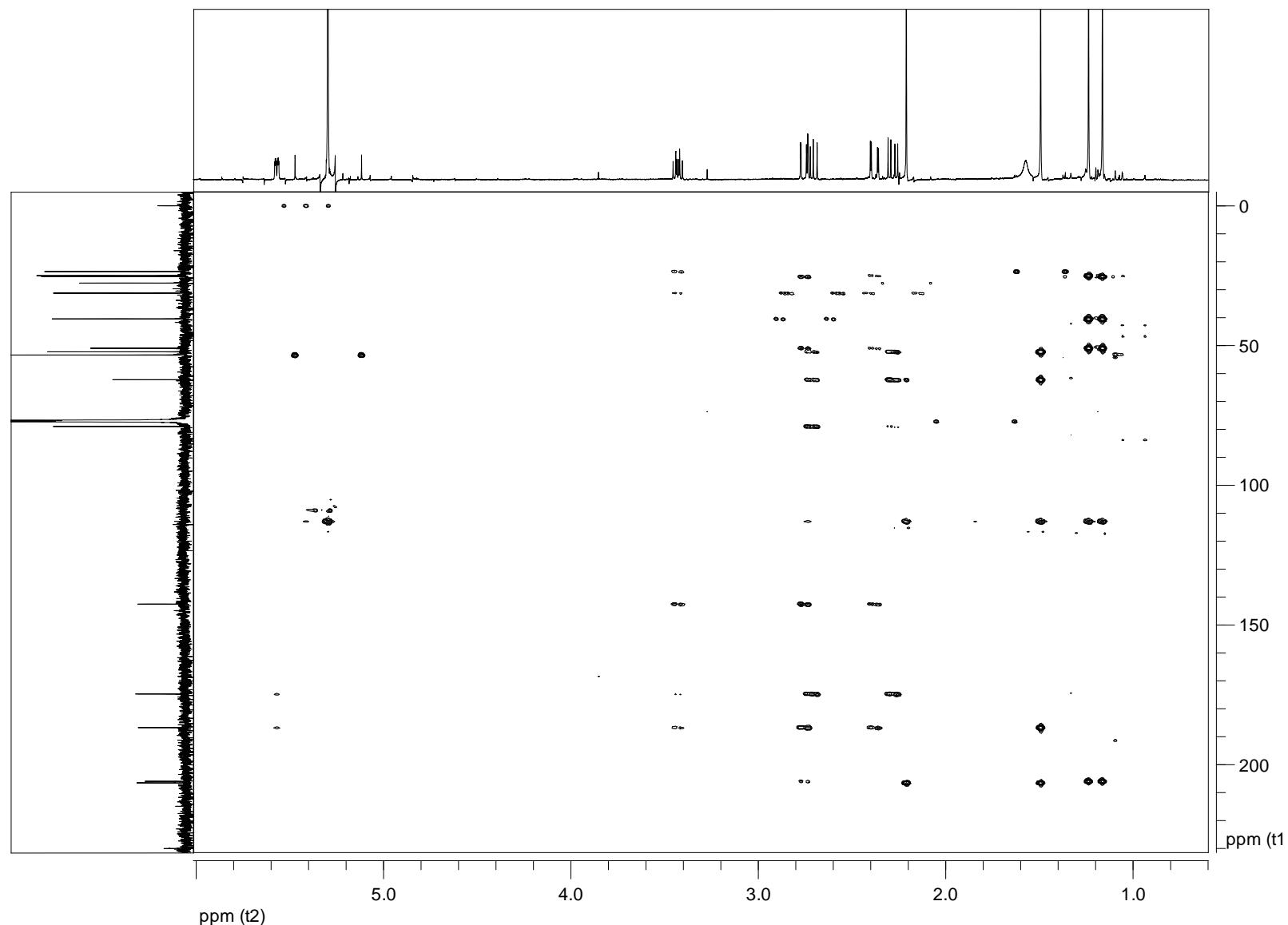
Figure S5. gHMBC of chondrosterin F (**1**).

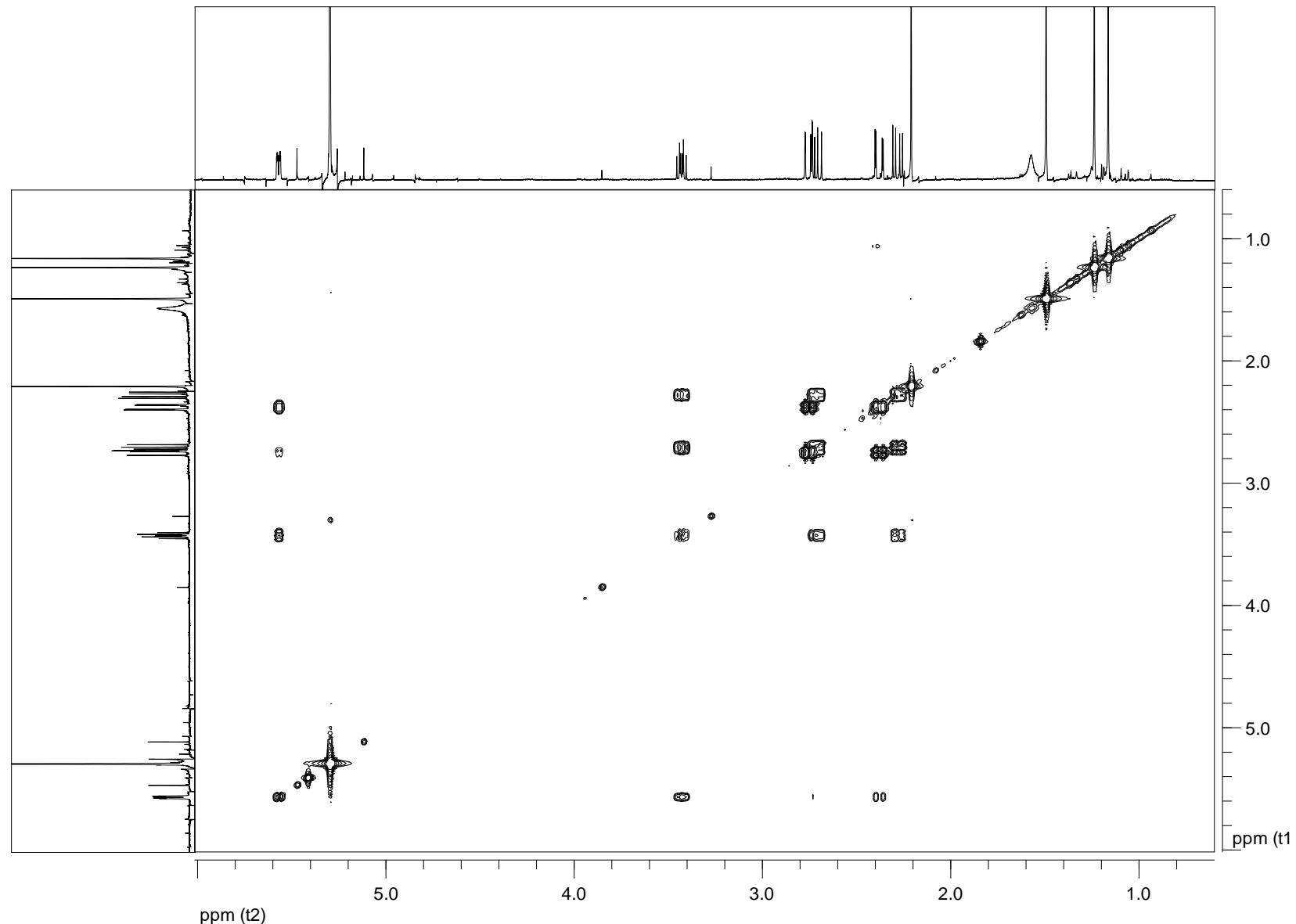
Figure S6. ^1H - ^1H gCOSY of chondrosterin F (**1**).

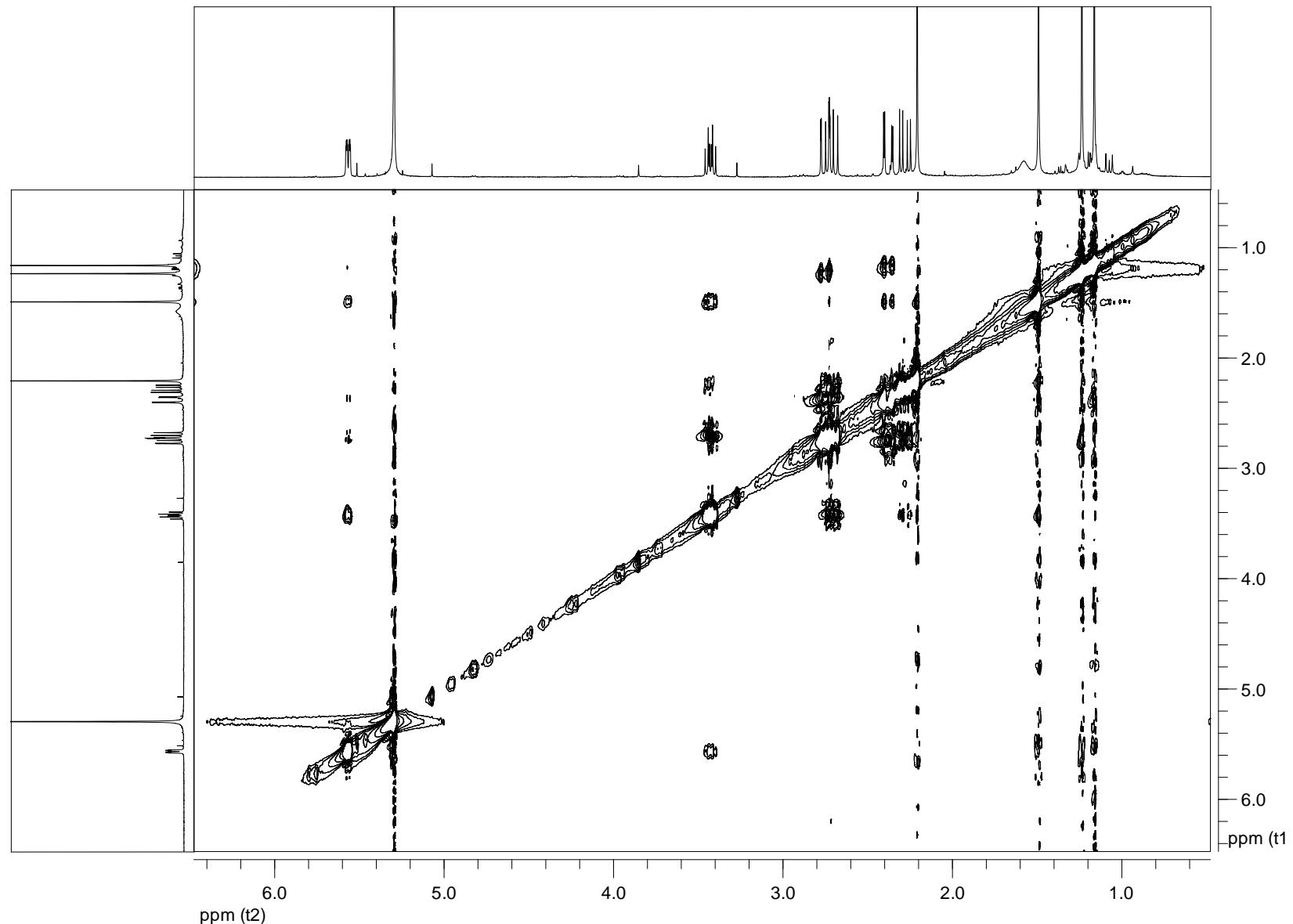
Figure S7. ROESY of chondrosterin F (**1**).

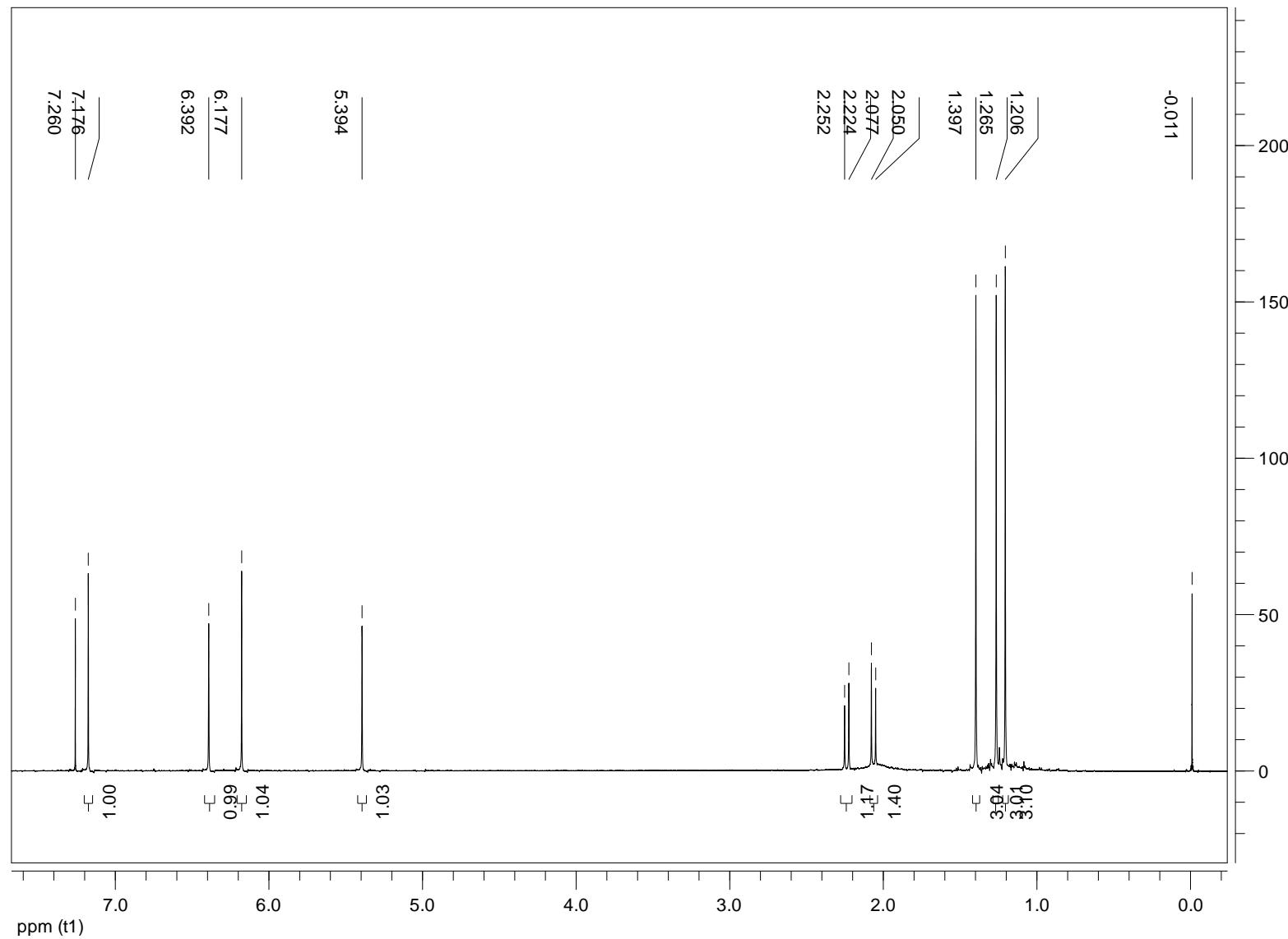
Figure S8. ^1H NMR (500 MHz, CDCl_3) spectrum of incarnal (**2**).

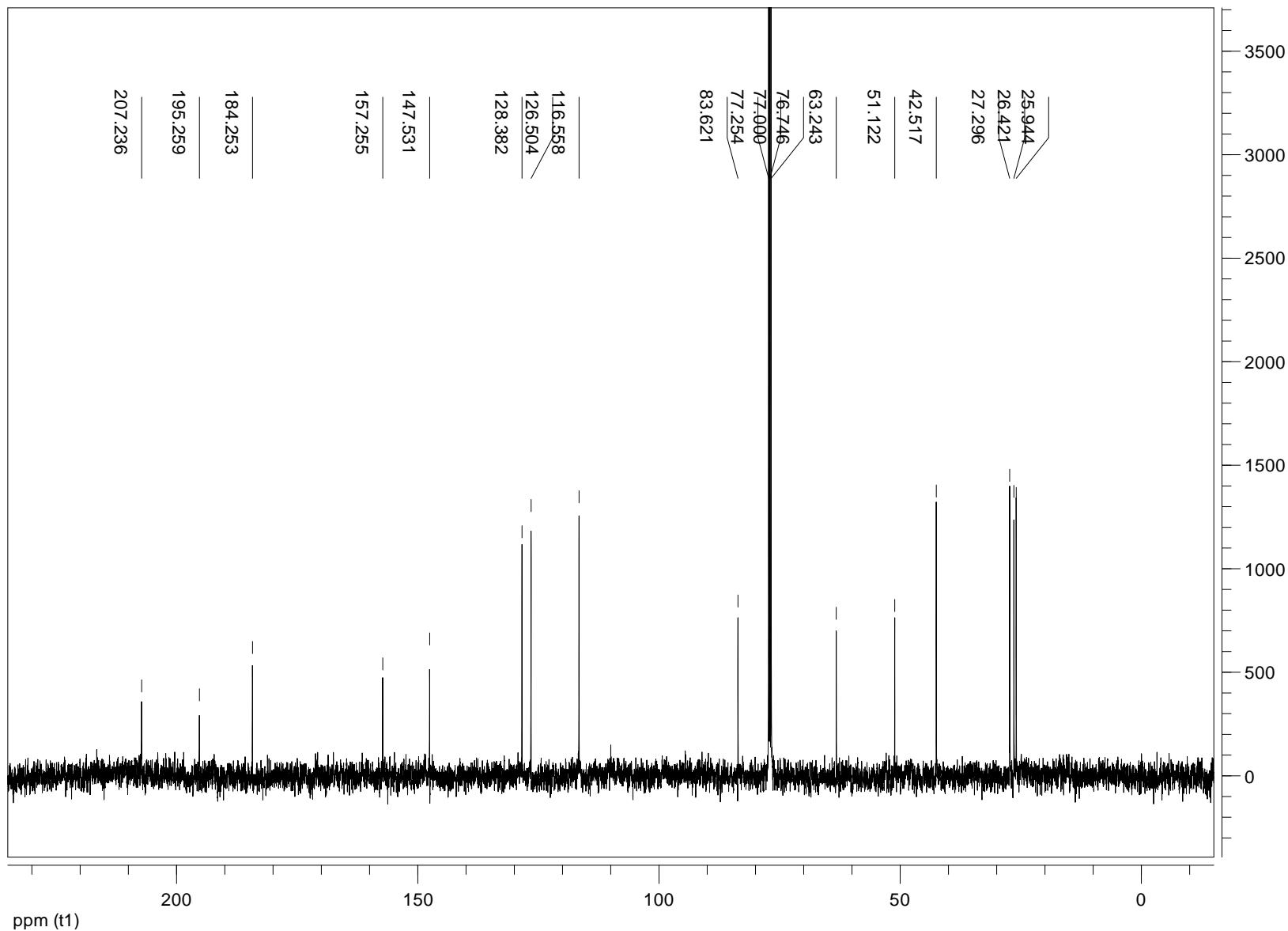
Figure S9. ^{13}C NMR (125 MHz, CDCl_3) spectrum of incarnal (**2**).

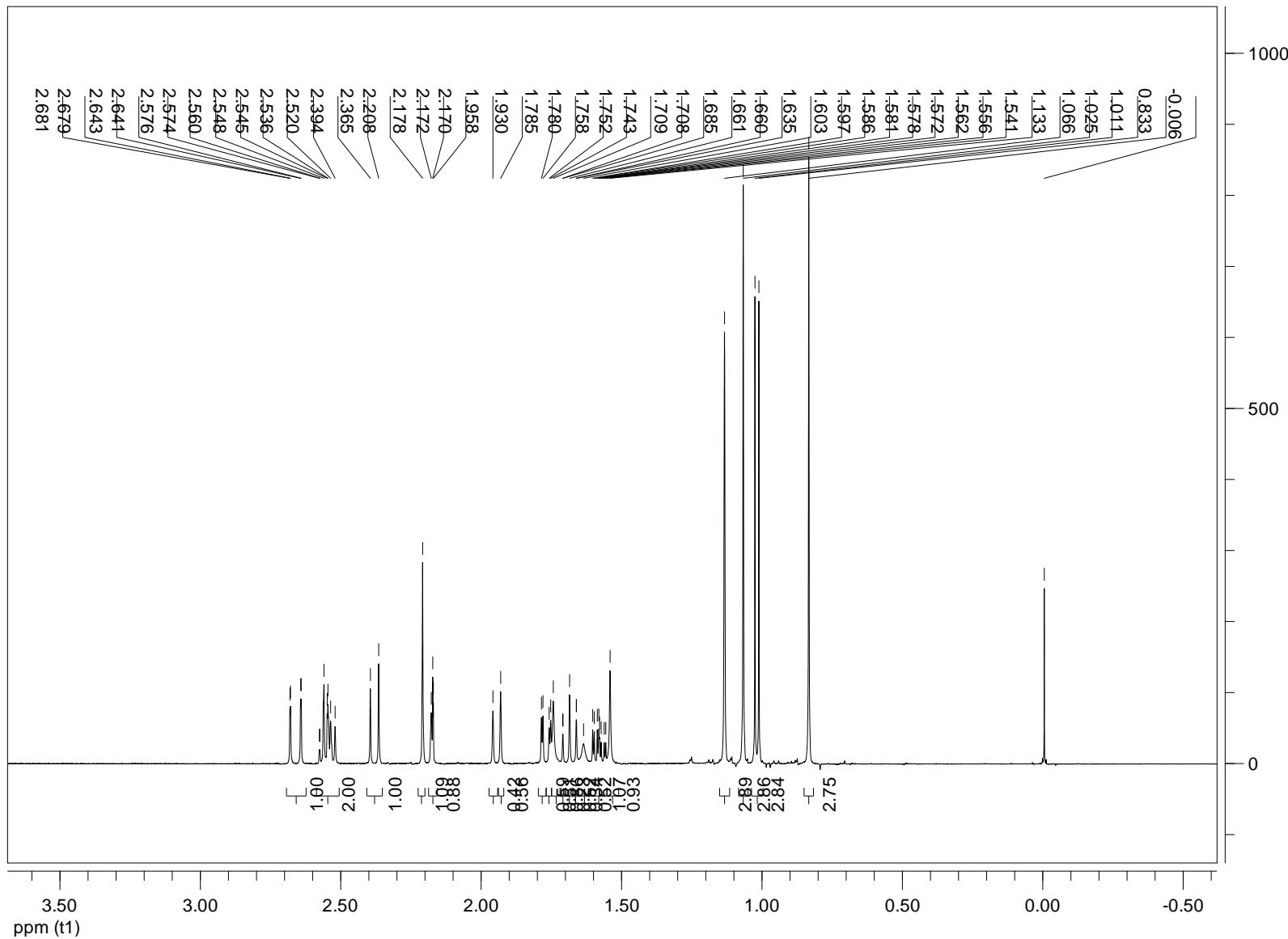
Figure S10. ^1H NMR (500 MHz, CDCl_3) spectrum of arthrosporone (**3**).

Figure S11. ^{13}C NMR (125 MHz, CDCl_3) spectrum of arthrosporone (**3**).

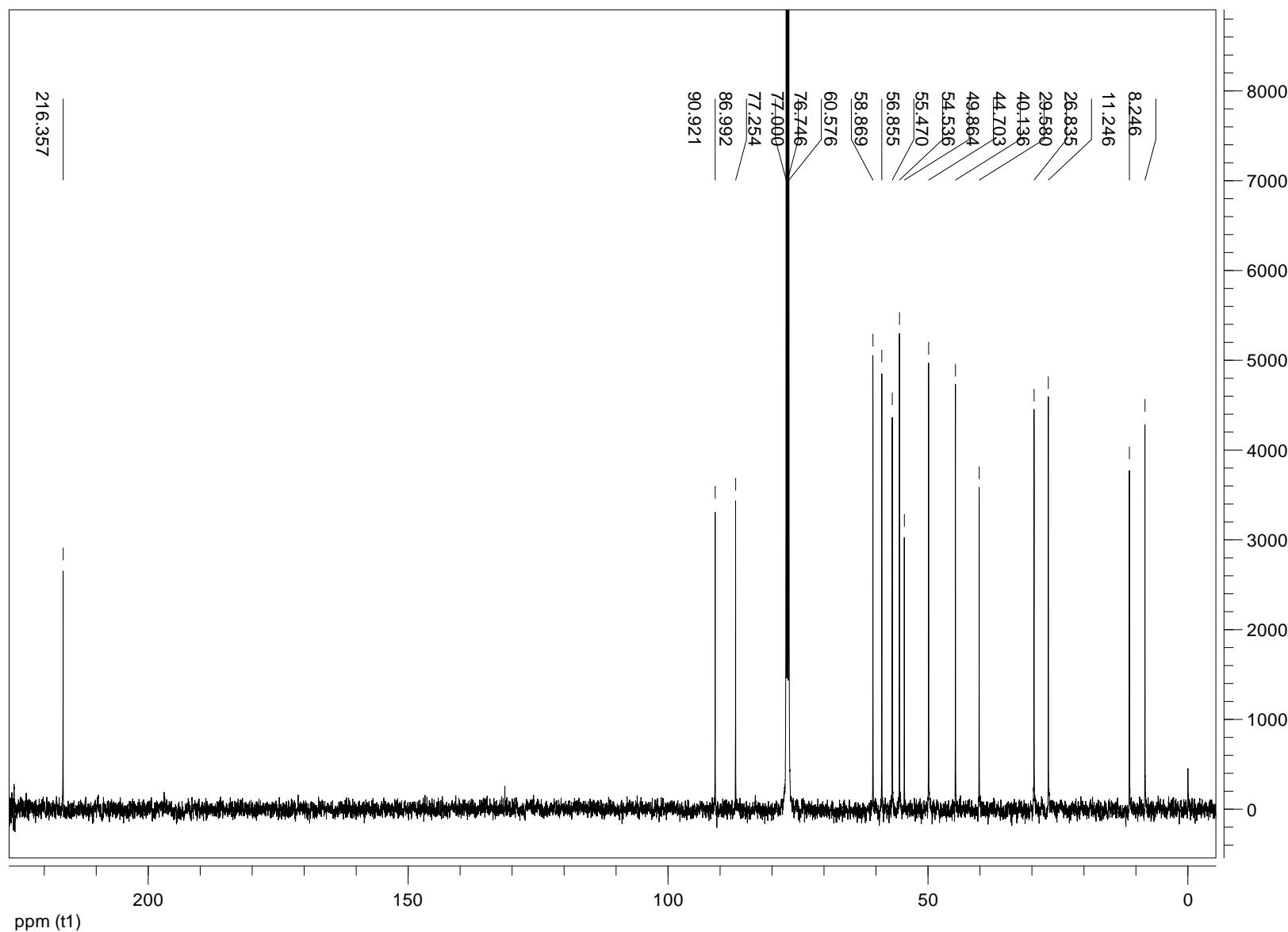


Figure S12. ^1H NMR (500 MHz, $\text{DMSO}-d_6$) spectrum of chondrosterin G (**4**).

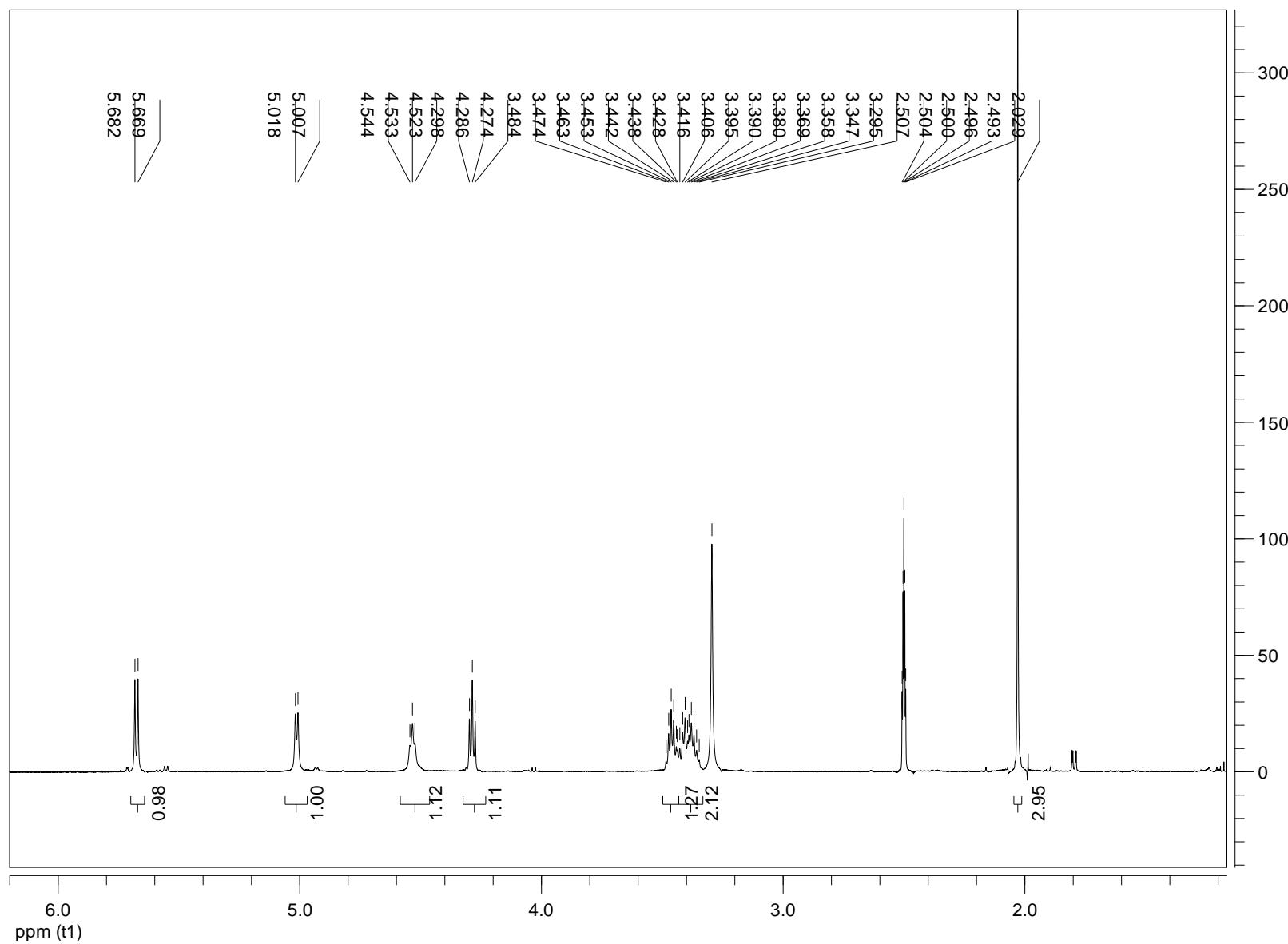


Figure S13. ^{13}C NMR (125 MHz, $\text{DMSO}-d_6$) spectrum of chondrosterin G (**4**).

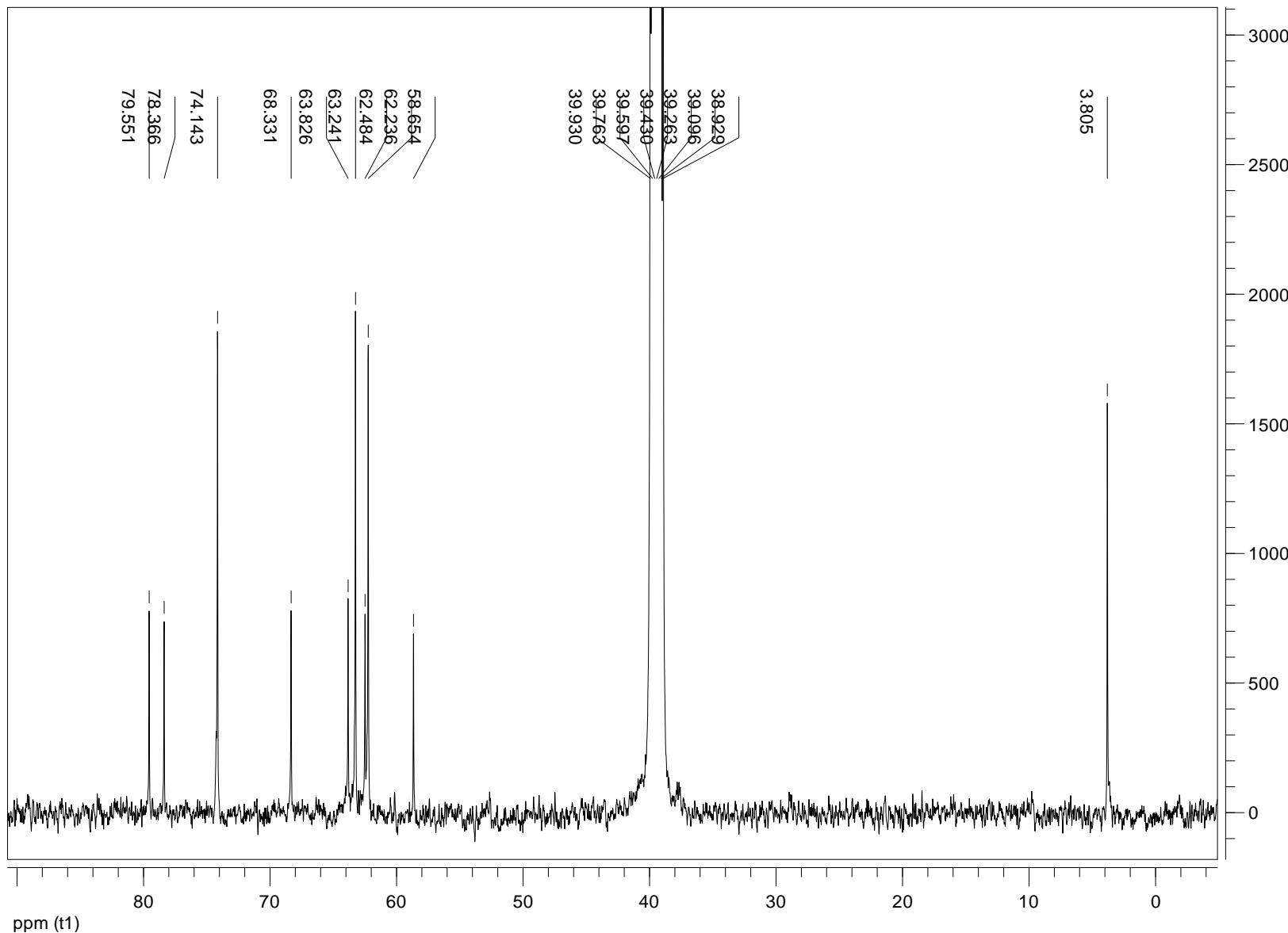


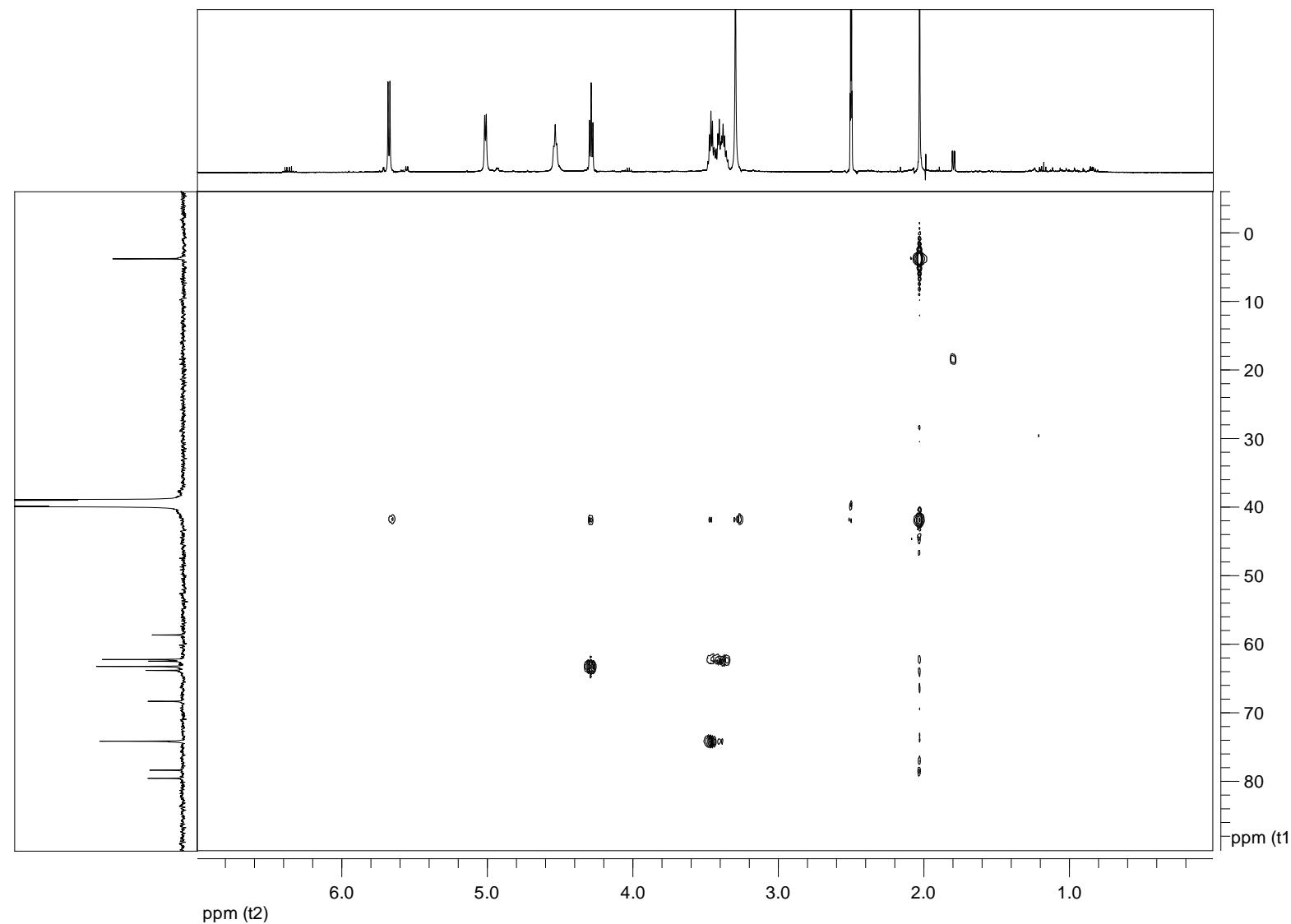
Figure S14. gHMQC spectrum of chondrosterin G (**4**).

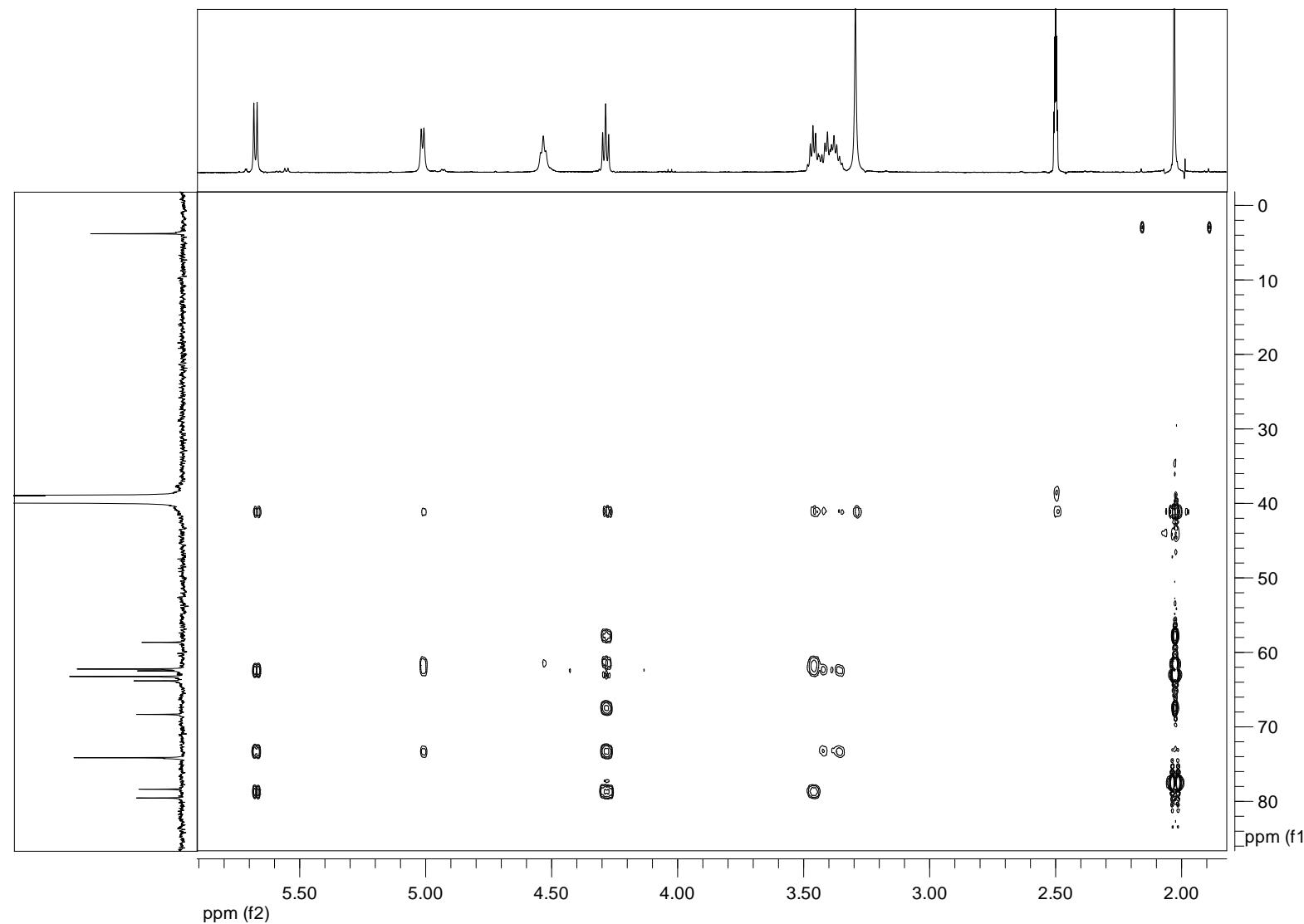
Figure S15. gHMBC spectrum of chondrosterin G (**4**).

Figure S16. ^1H - ^1H gCOSY spectrum of chondrosterin G (**4**).

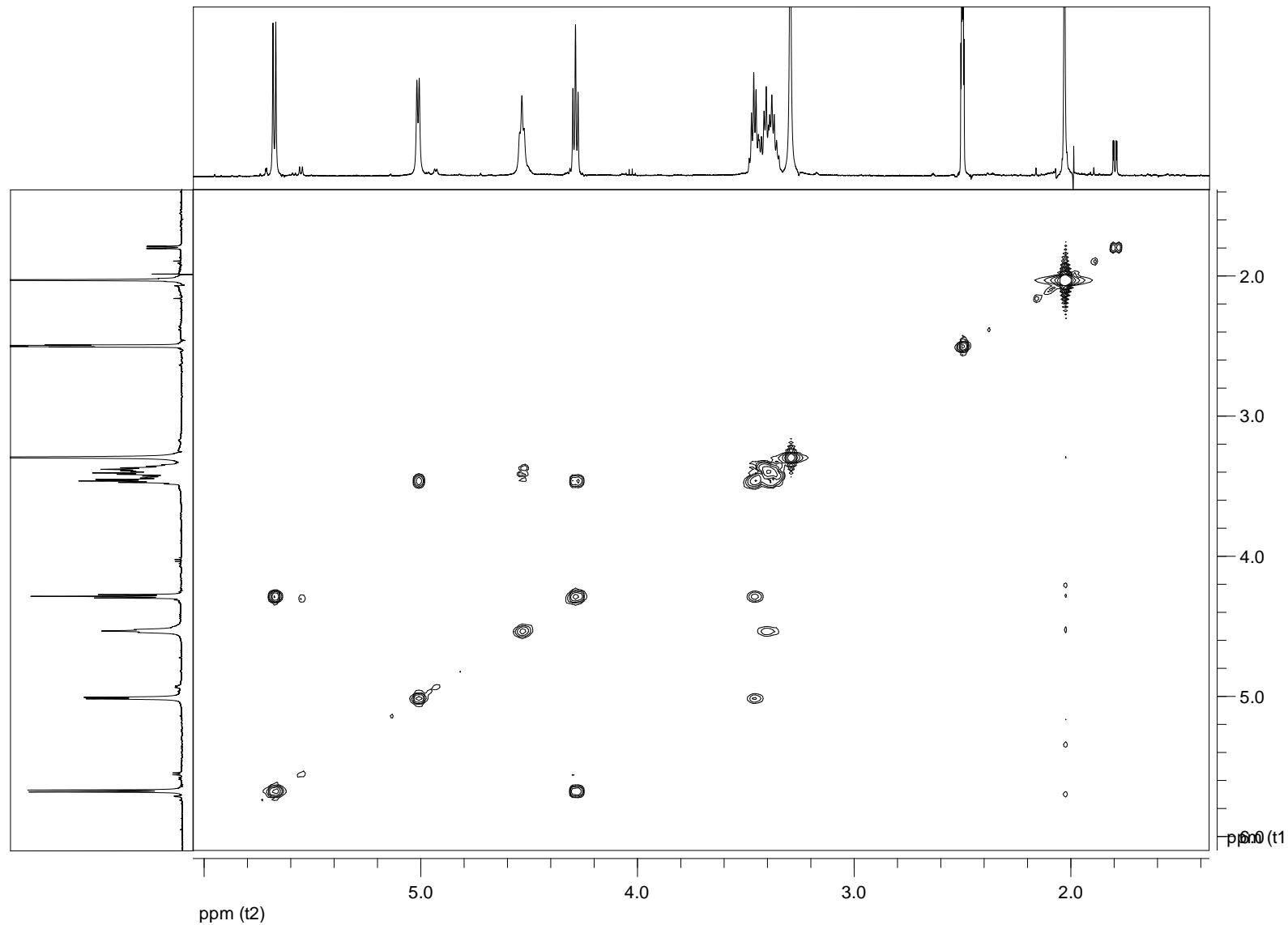


Figure S17. ^1H NMR (400 MHz, $\text{DMSO}-d_6$) spectrum of chondrosterin H (**5**).

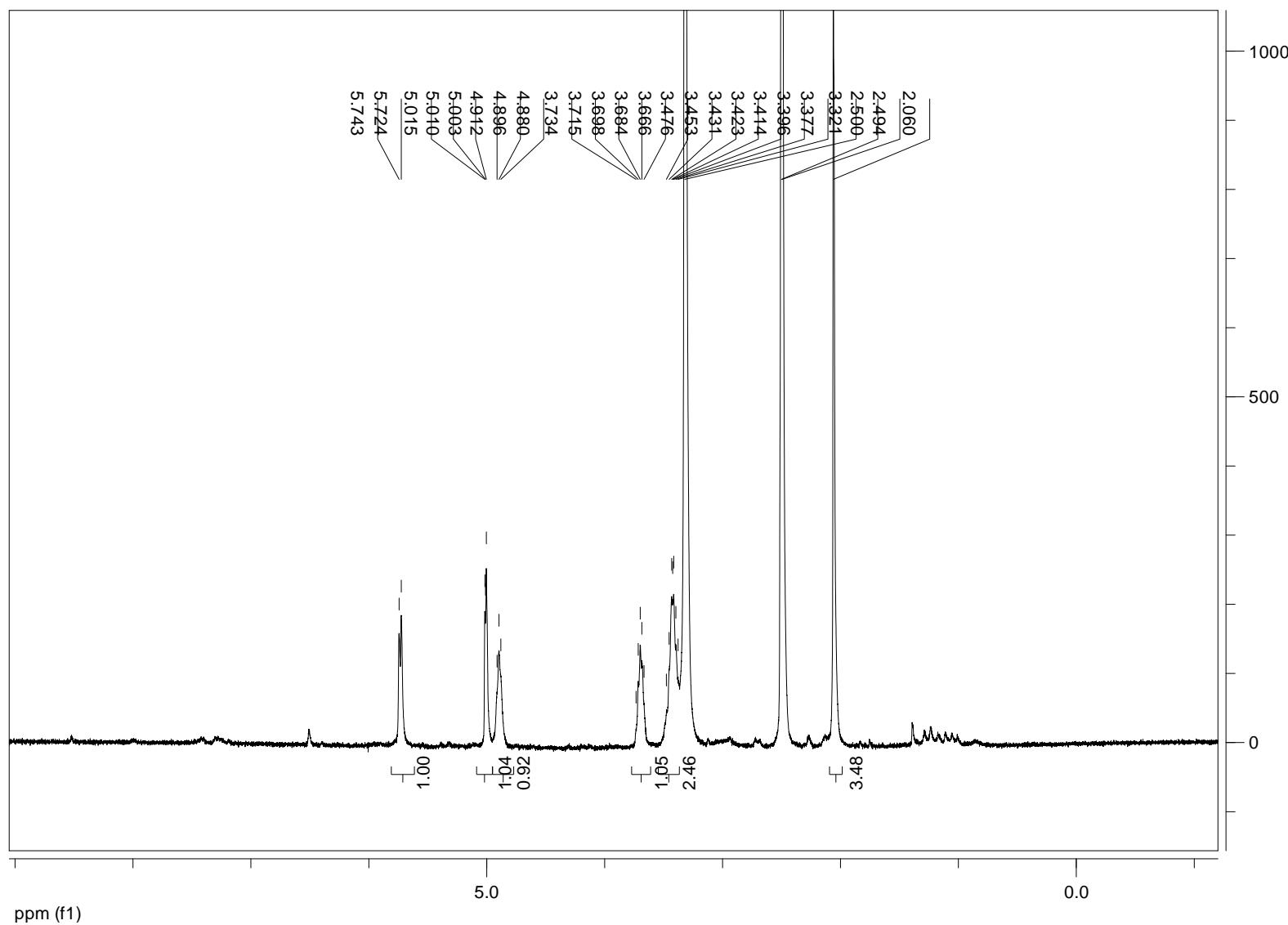


Figure S18. ^{13}C NMR (100 MHz, $\text{DMSO}-d_6$) spectrum of chondrosterin H (**5**).

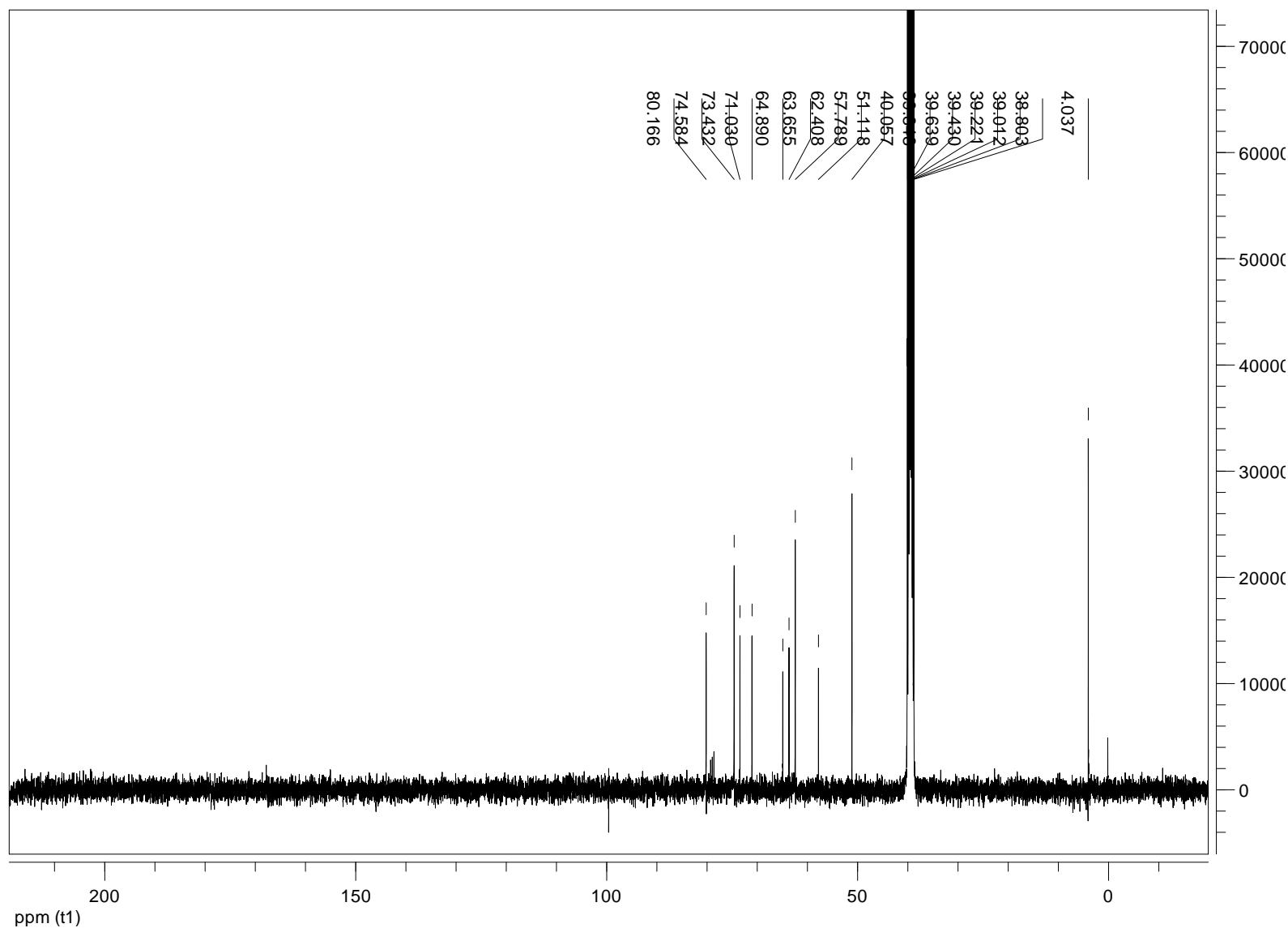


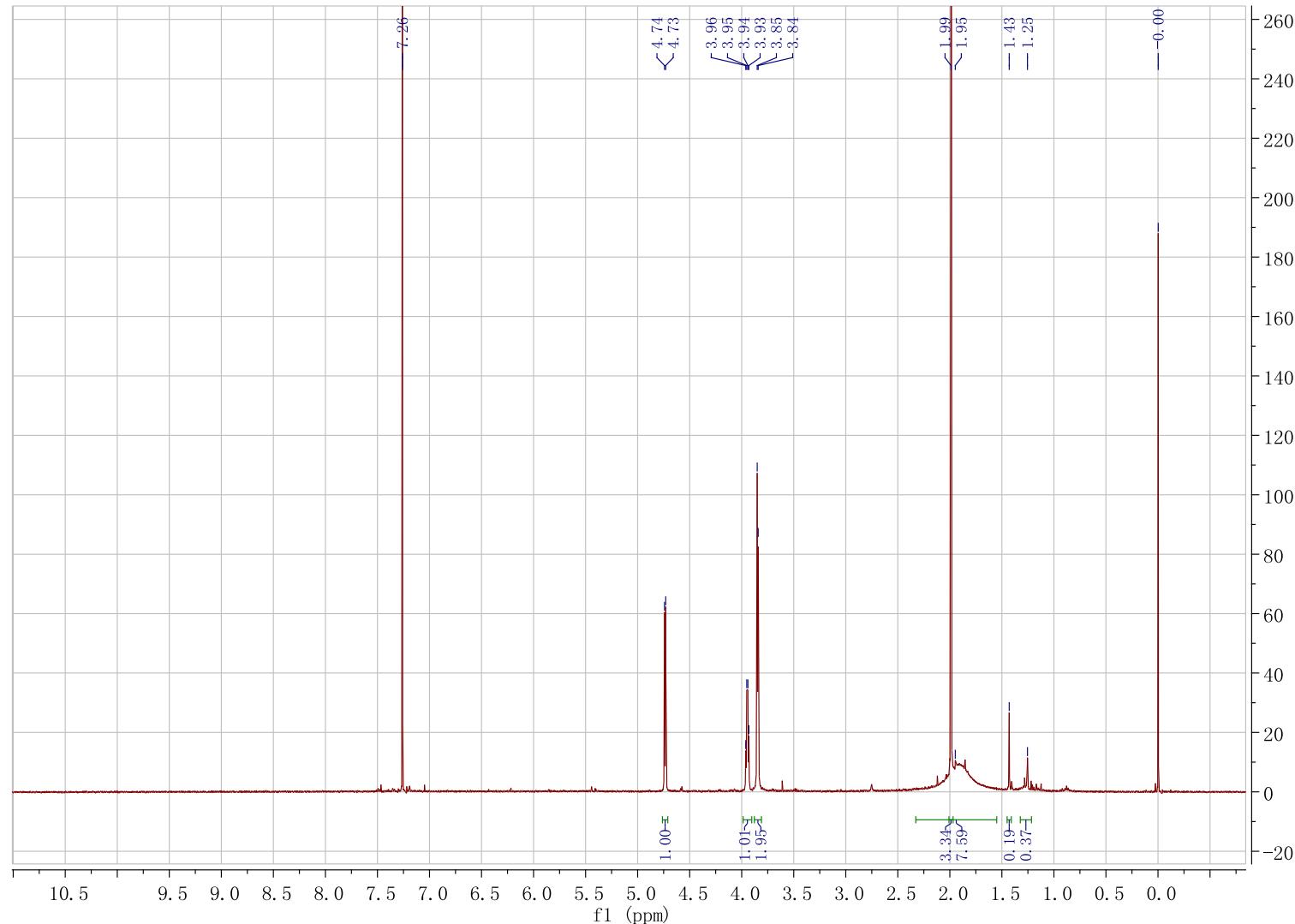
Figure S19. ^1H NMR (500 MHz, CDCl_3) spectrum of chondrosterin H (**5**).

Figure S20. ^{13}C NMR (125 MHz, CDCl_3) spectrum of chondrosterin H (**5**).

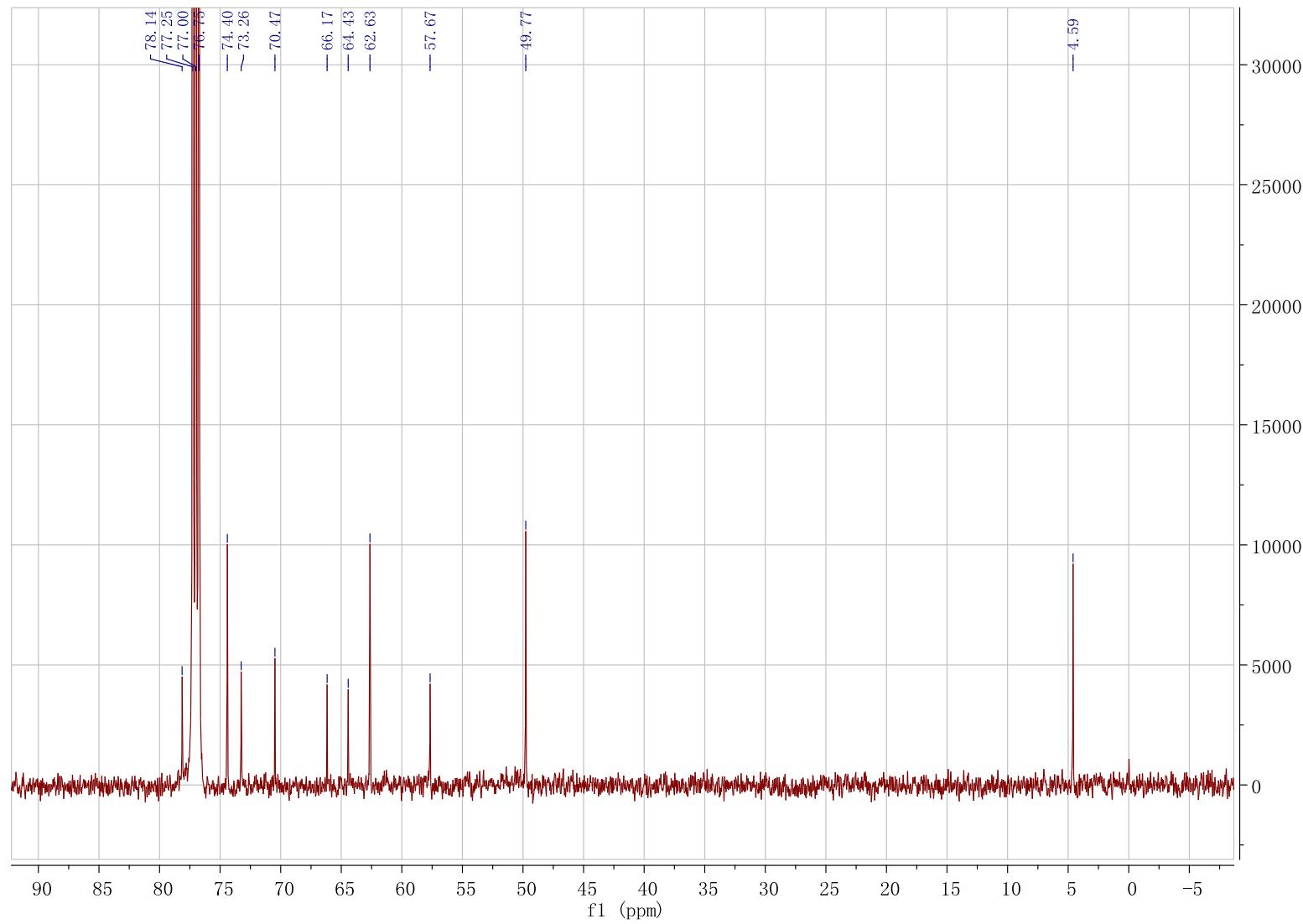


Figure S21. ^1H NMR (500 MHz, CDCl_3) spectrum of dehydromatricarianol (**6**).

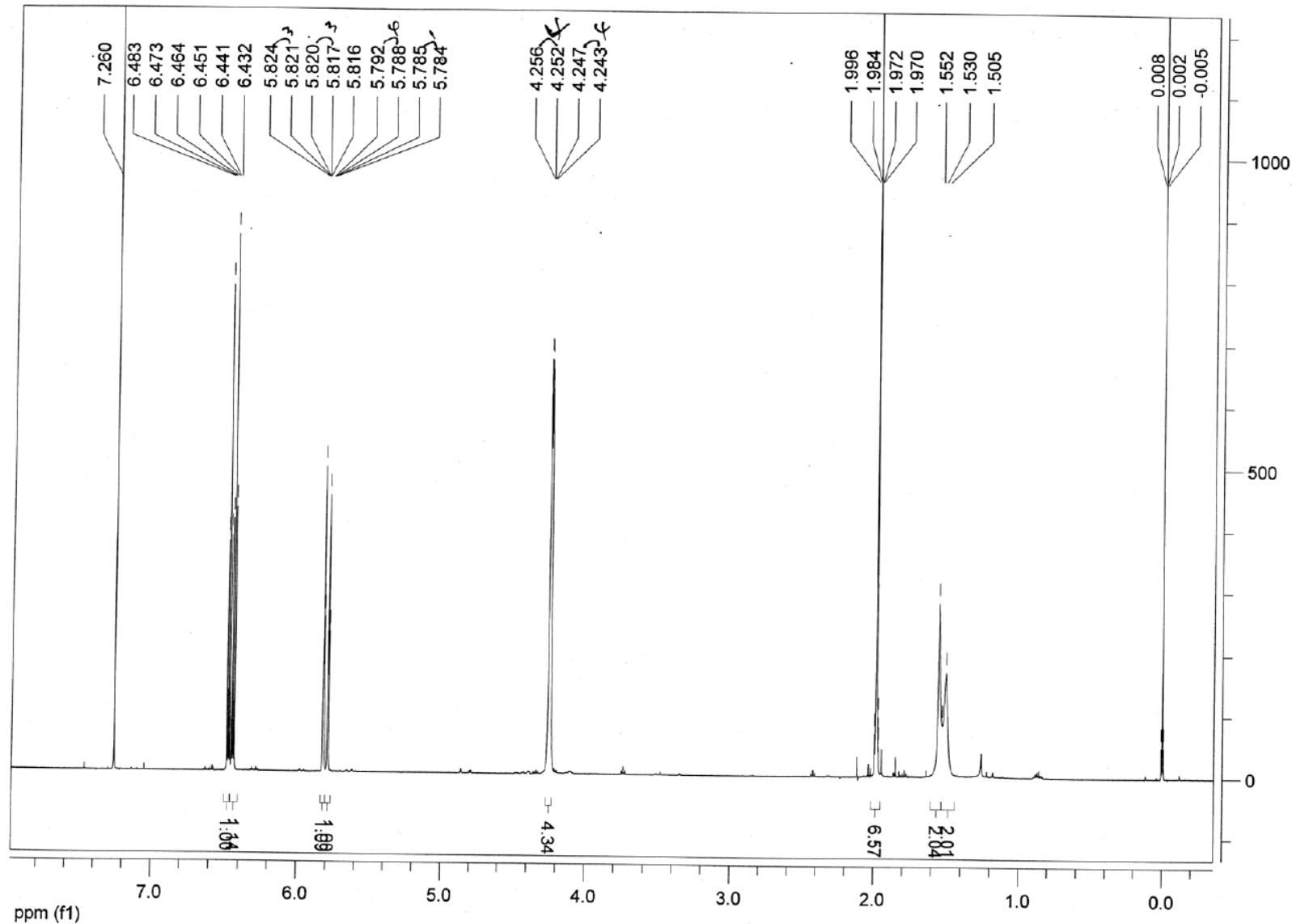


Figure S22. ^{13}C NMR (125 MHz, CDCl_3) spectrum of dehydromatricarianol (**6**).

