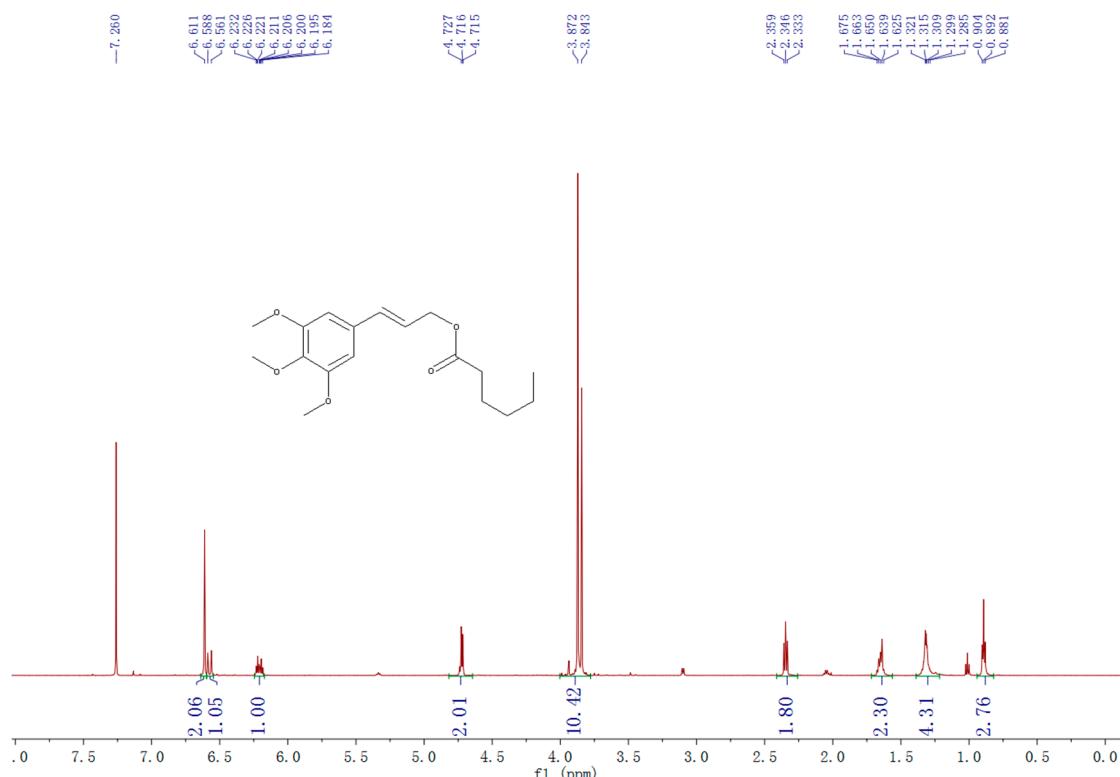
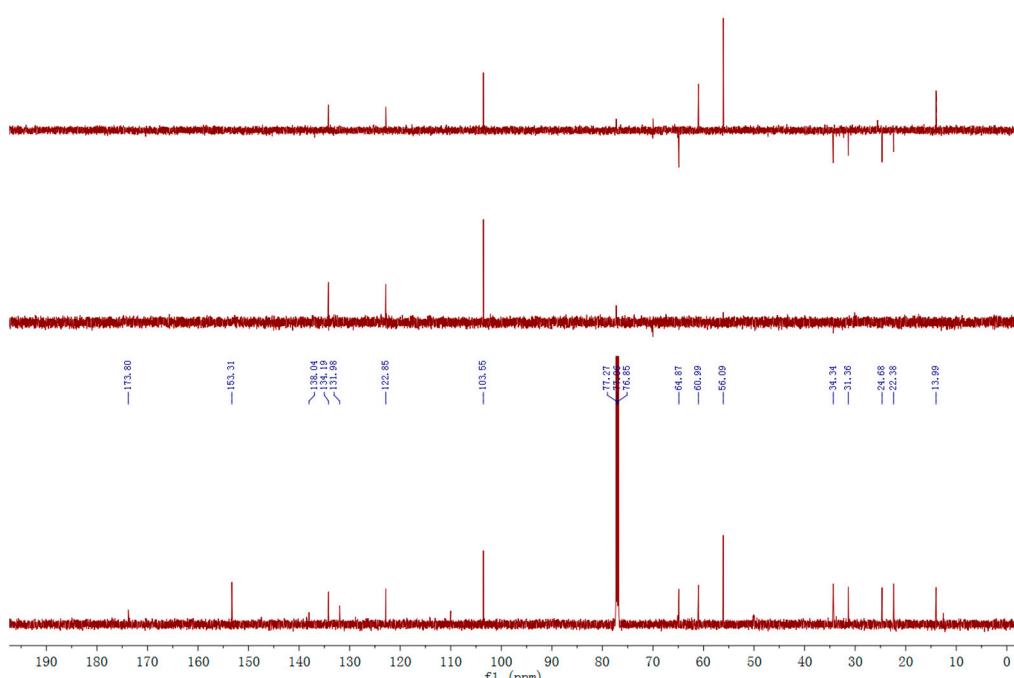


Supplementary Materials: Two New Cinnamyl Isovalerate Derivatives from *Sabina gaussenii*

Zhang-Hua Sun, Ning-Hua Tan, Guang-Zhi Zeng and Yu-Mei Zhang

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Figure S43 ^1H -NMR spectrum of hinokiol (**18**) in pyridine- d_6 .**Figure S44** ^{13}C -NMR spectrum of hinokiol (**18**) in pyridine- d_6 .**Figure S45** ^1H -NMR spectrum of isocupressic acid (**19**) in CDCl_3 .**Figure S46** ^{13}C -NMR spectrum of isocupressic acid (**19**) in CDCl_3 .**Figure S47** ^1H -NMR spectrum of sitostenone (**20**) in CDCl_3 .**Figure S48** ^{13}C -NMR spectrum of sitostenone (**20**) in CDCl_3 .**Figure S1.** ^1H -NMR spectrum of 3,4,5-trimethoxycinnamyl caproate (**1**) in CDCl_3 .**Figure S2.** ^{13}C -NMR and DEPT spectra of 3,4,5-trimethoxycinnamyl caproate (**1**) in CDCl_3 .

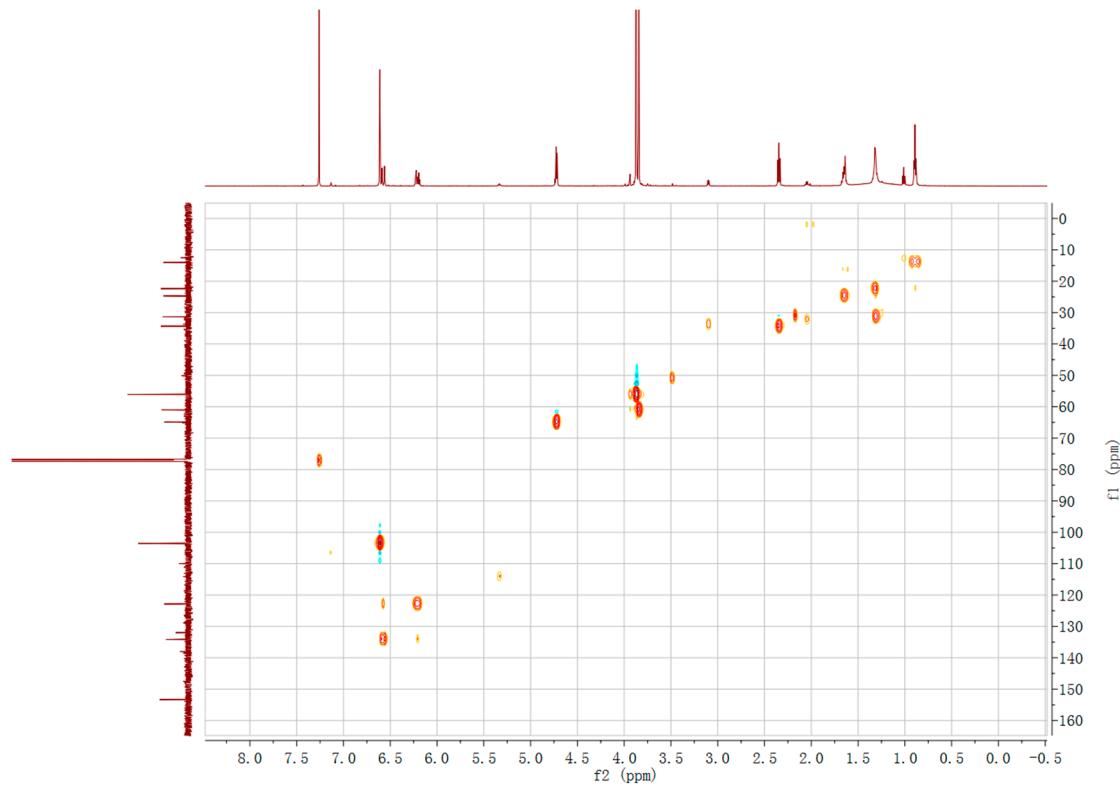


Figure S3. HSQC spectrum of 3,4,5-trimethoxycinnamyl caproate (**1**) in CDCl_3 .

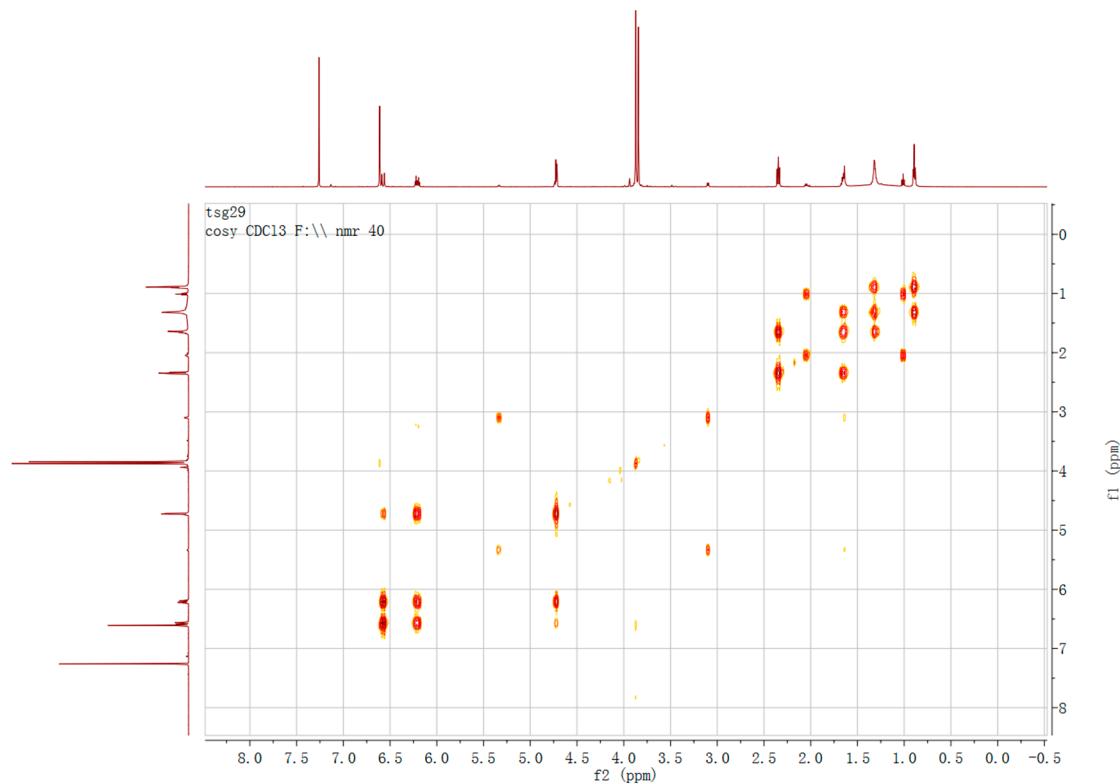


Figure S4. ^1H - ^1H COSY spectrum of **1** 3,4,5-trimethoxycinnamyl caproate (**1**) in CDCl_3 .

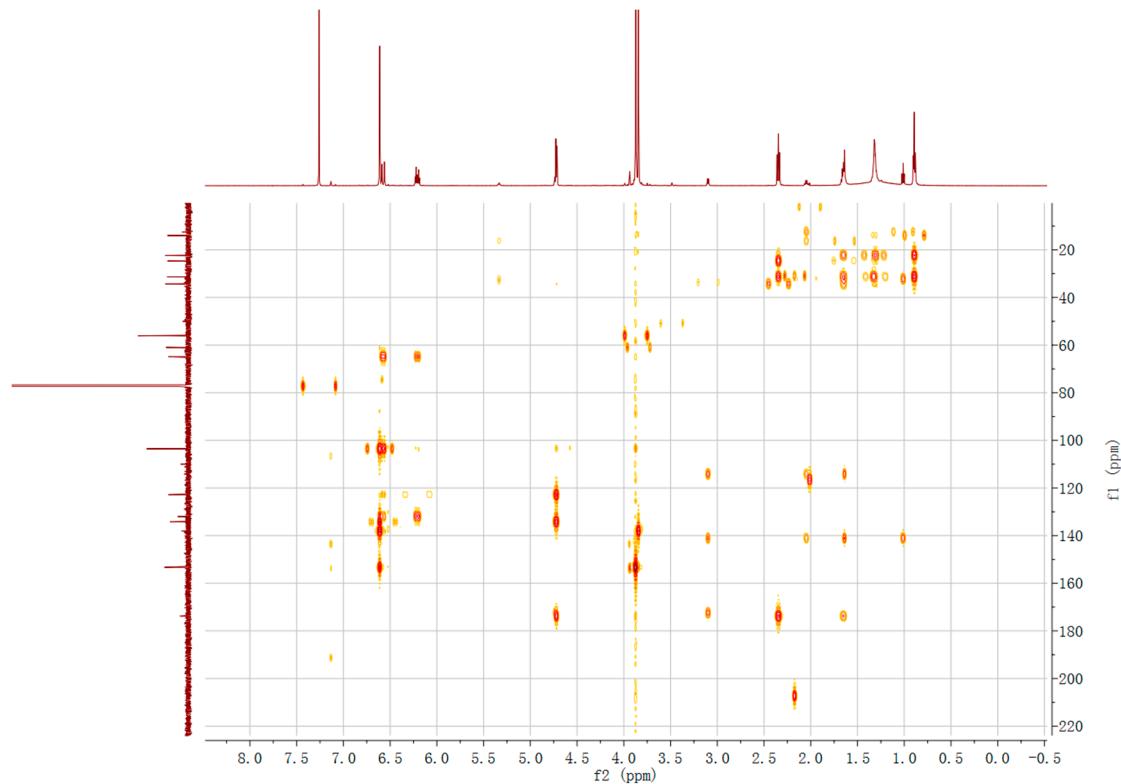


Figure S5. HMBC spectrum of 3',4',5'-trimethoxycinnamyl caproate (**1**) in CDCl_3 .

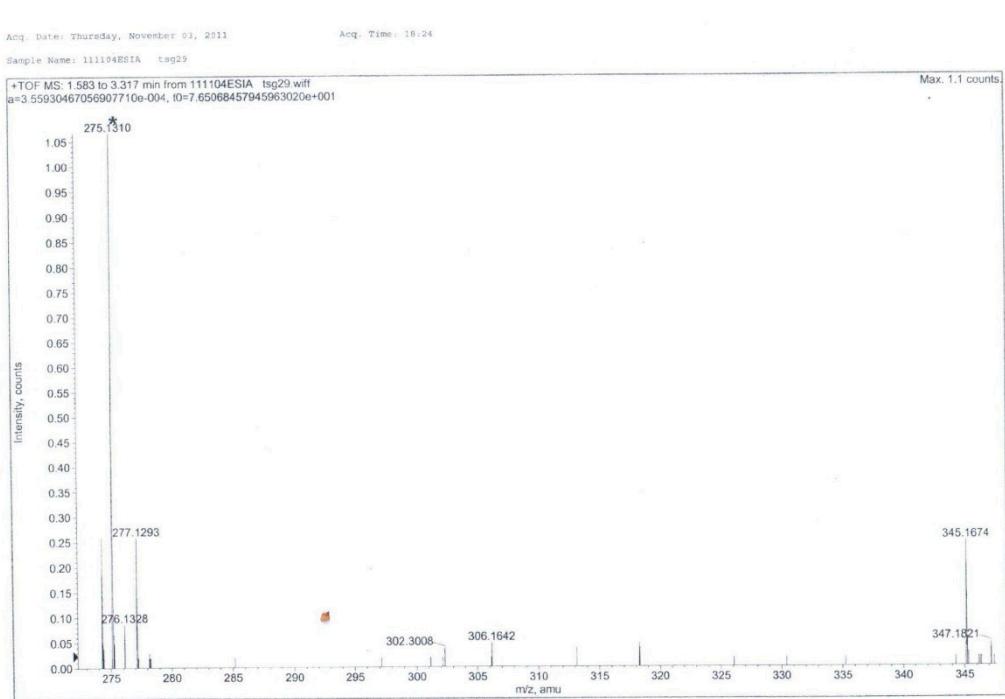


Figure S6. HR-ESI-MS spectrum of 3',4',5'-trimethoxycinnamyl caproate (**1**) in CDCl_3 .

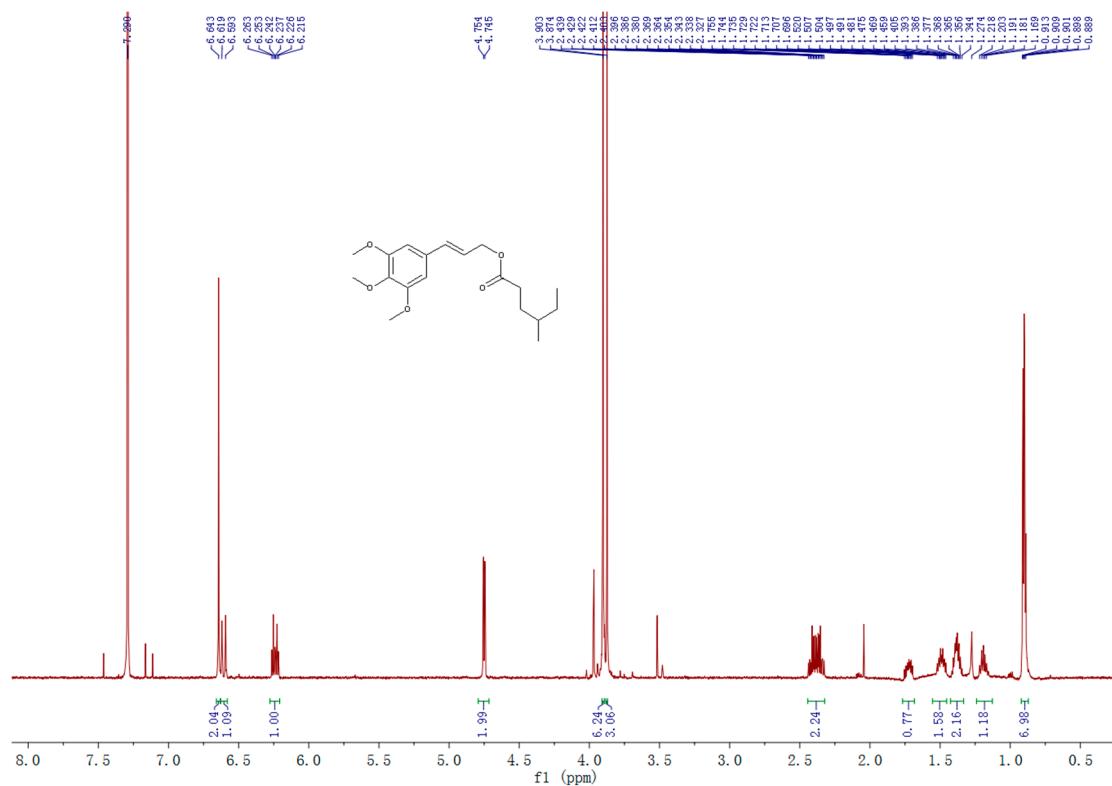


Figure S7. ^1H -NMR spectrum of 3,4,5-trimethoxycinnamyl-4''-methyl-caproate (**2**) in CDCl_3 .

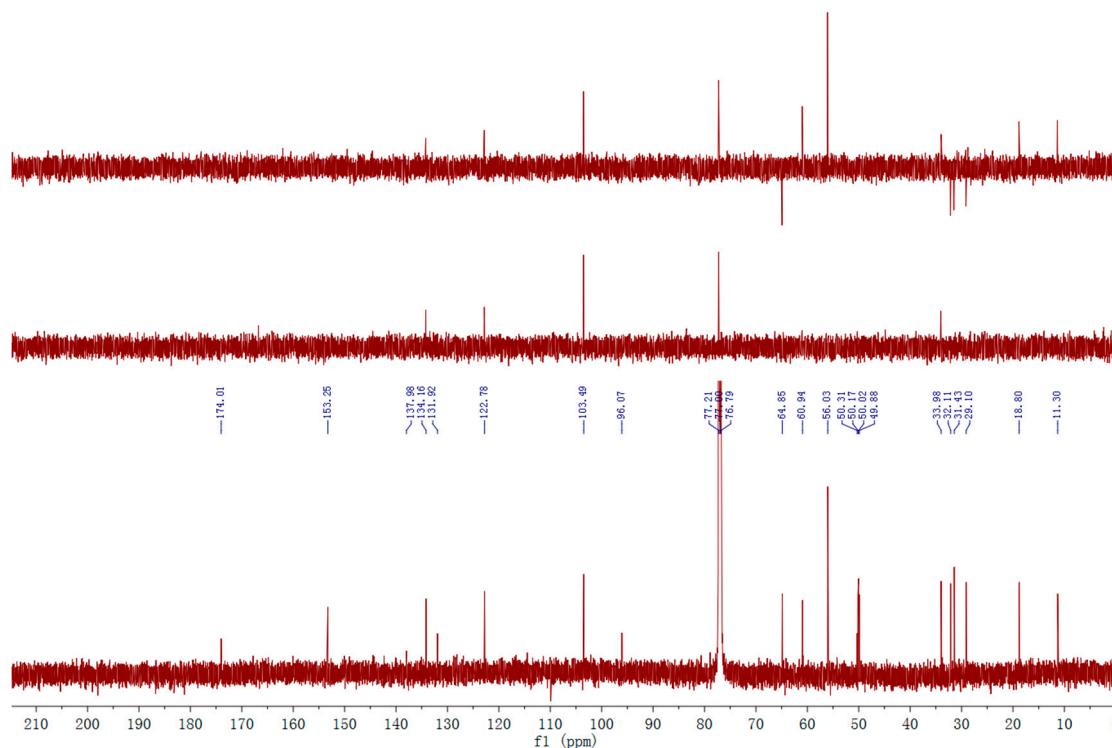


Figure S8. ^{13}C -NMR and DEPT spectrum of 3,4,5-trimethoxycinnamyl-4''-methyl-caproate (**2**) in CDCl_3 .

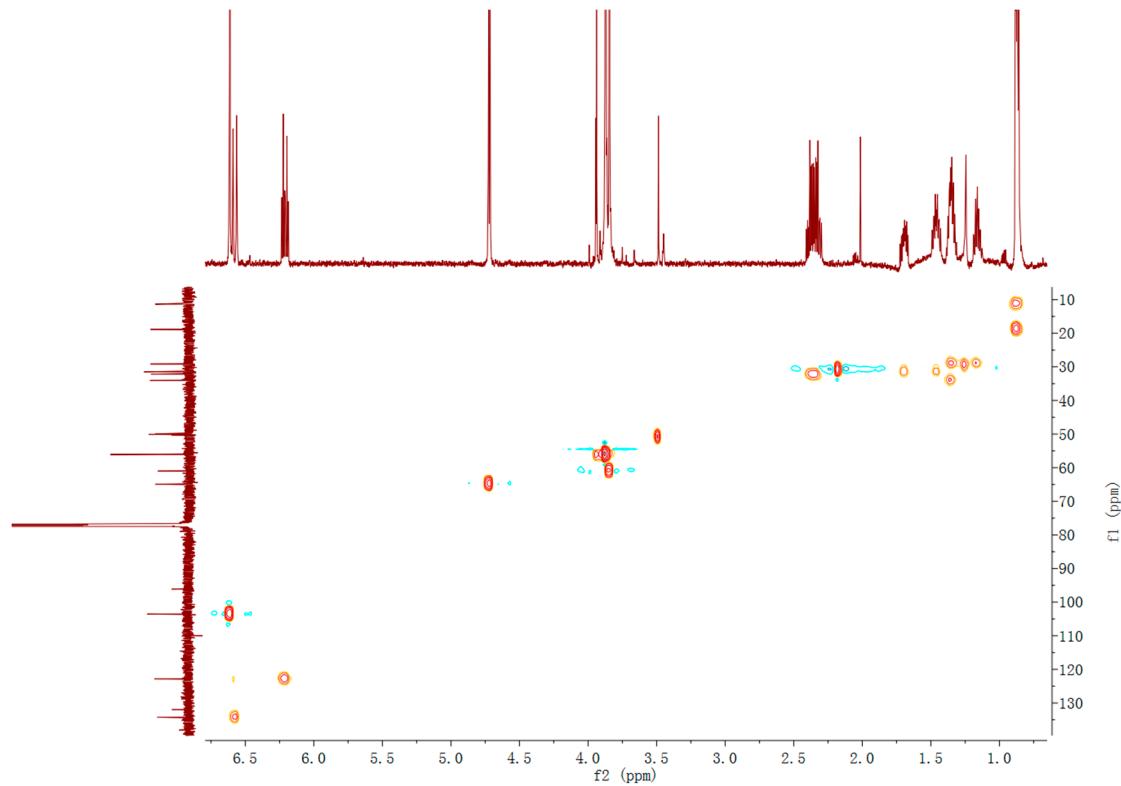


Figure S9. HSQC spectrum of 3,4,5-trimethoxycinnamyl-4''-methyl-caproate (**2**) in CDCl_3 .

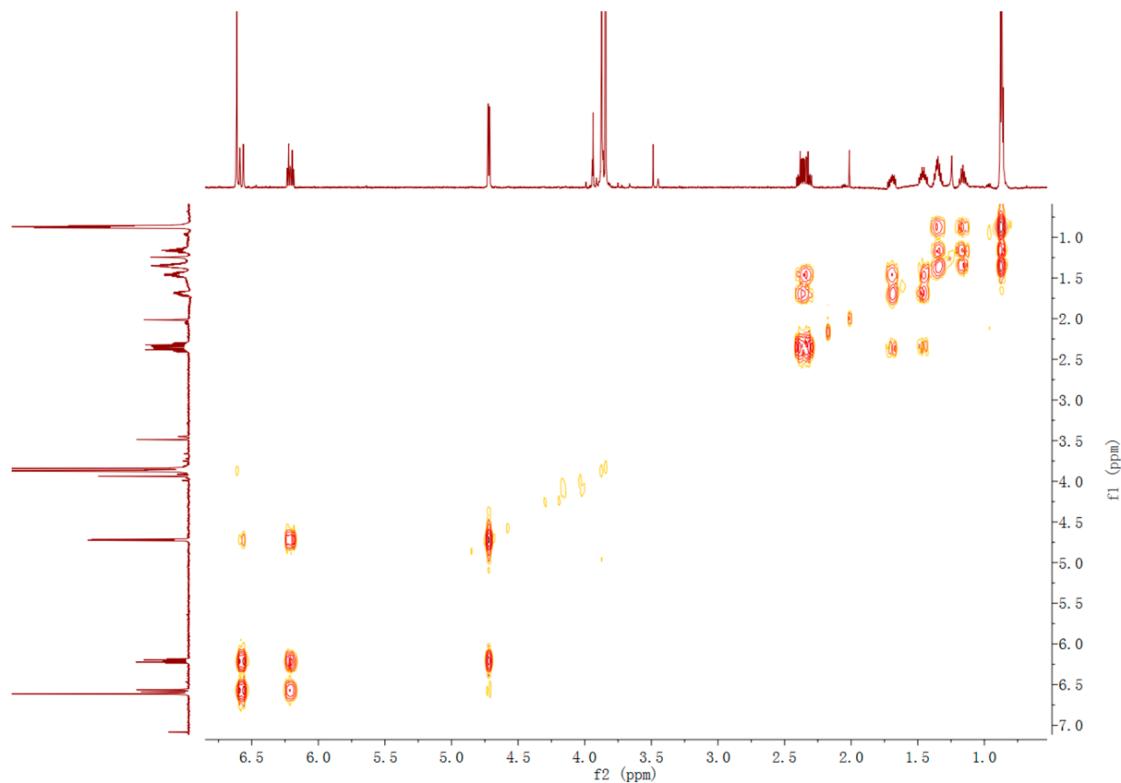


Figure S10. ^1H - ^1H COSY spectrum of 3,4,5-trimethoxycinnamyl-4''-methyl-caproate (**2**) in CDCl_3 .

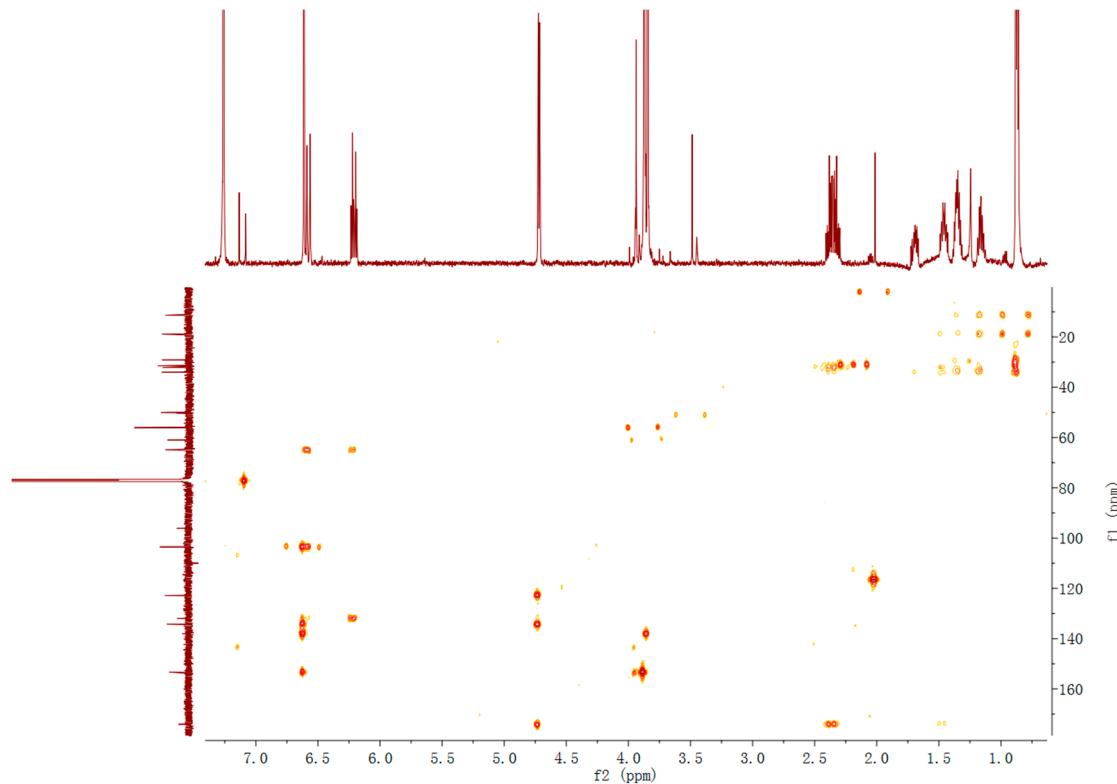


Figure S11. HMBC spectrum of 3,4,5-trimethoxycinnamyl-4''-methyl-caproate (**2**) in CDCl_3 .

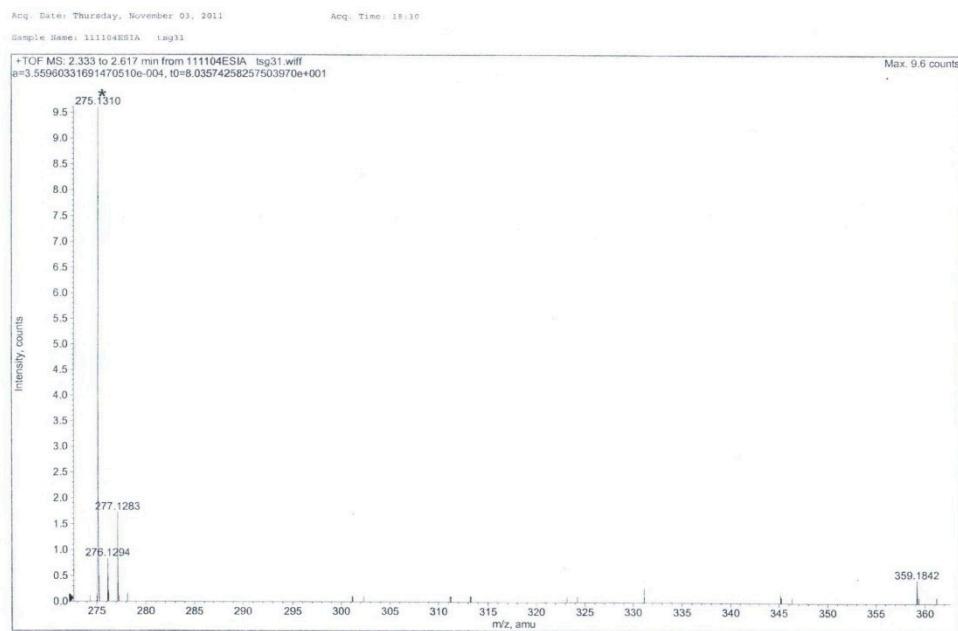


Figure S12. HR-ESI-MS spectrum of 3,4,5-trimethoxycinnamyl-4''-methyl-caproate (**2**) in CDCl_3 .

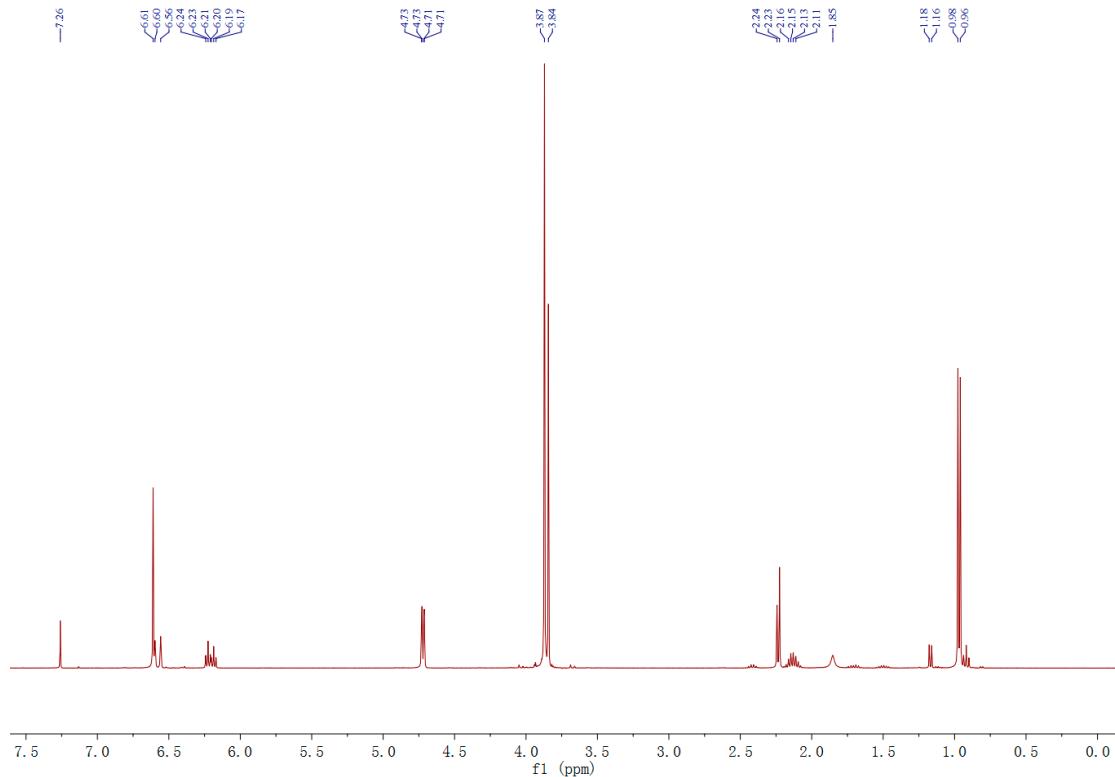


Figure S13. ^1H -NMR spectrum of 3,4,5-dimethoxycinnamyl isovalerate (**3**) in CDCl_3 .

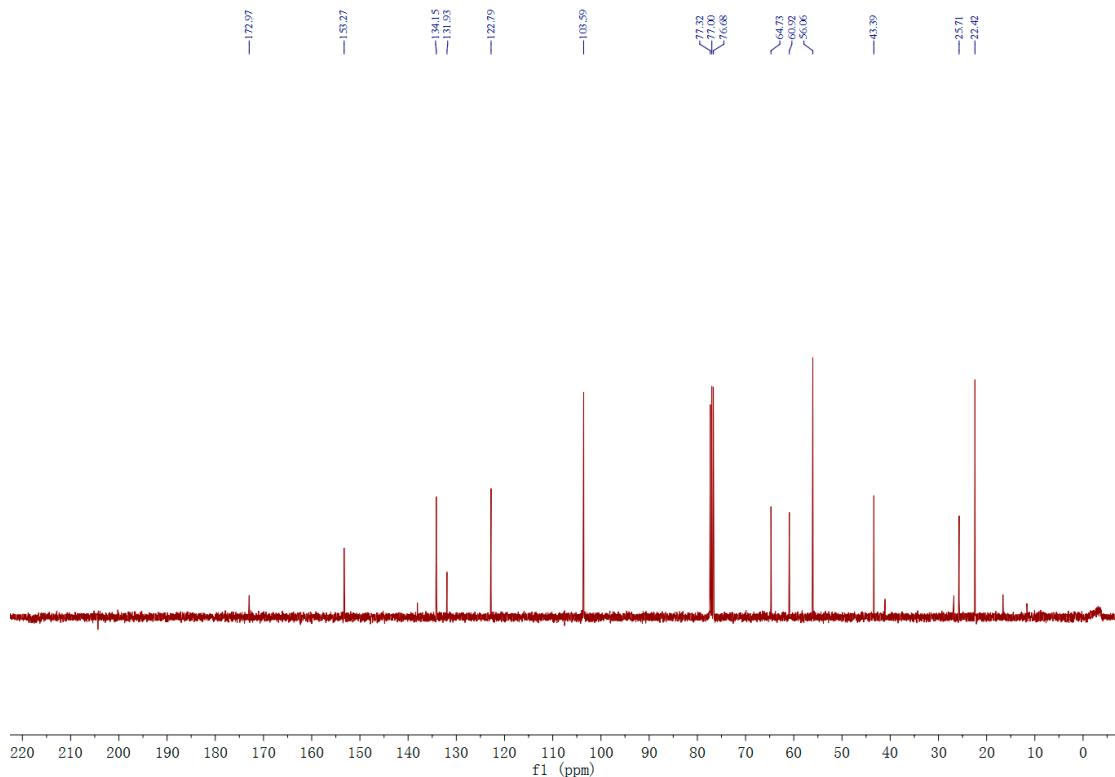


Figure S14. ^{13}C -NMR spectrum of 3,4,5-dimethoxycinnamyl isovalerate (**3**) in CDCl_3 .

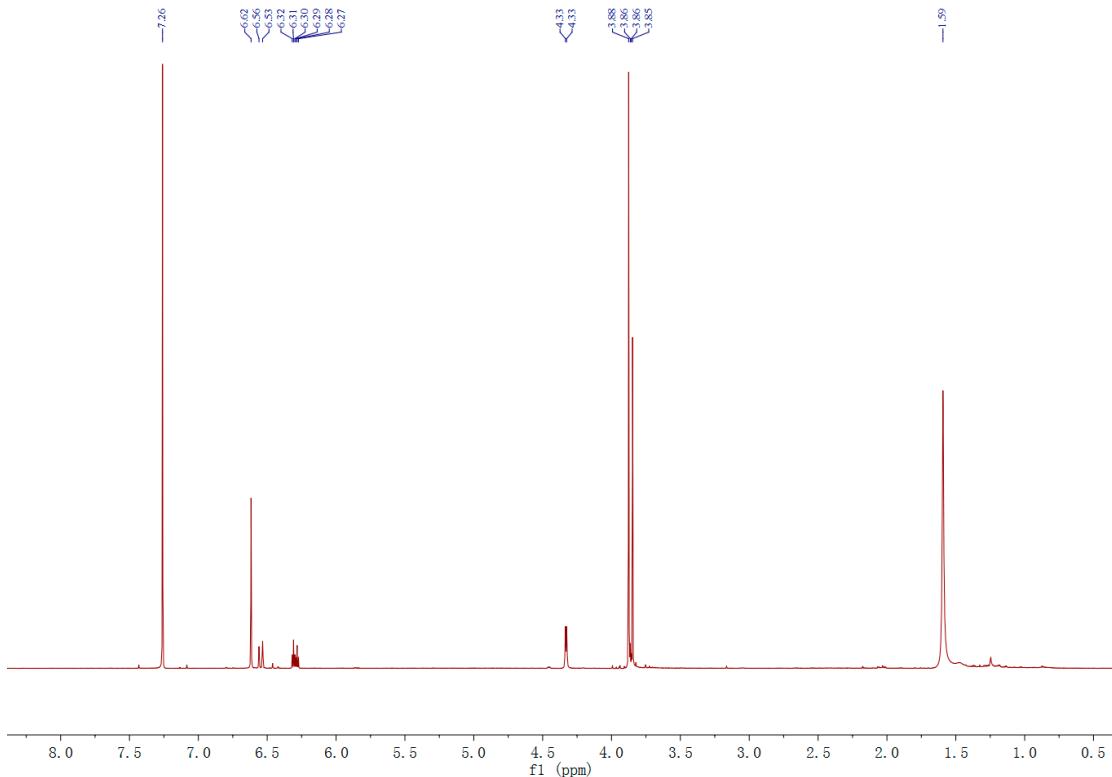


Figure S15. ¹H-NMR spectrum of 3,4,5-dimethoxycinnamyl alcohol (4) in CDCl_3 .

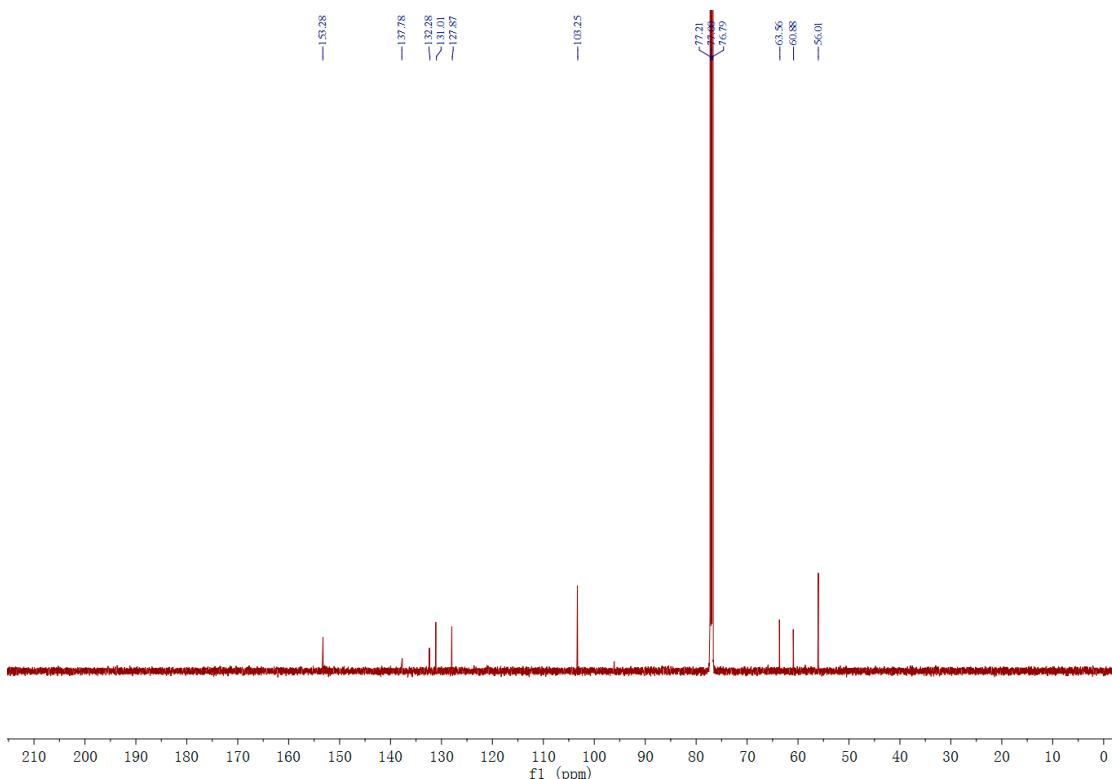
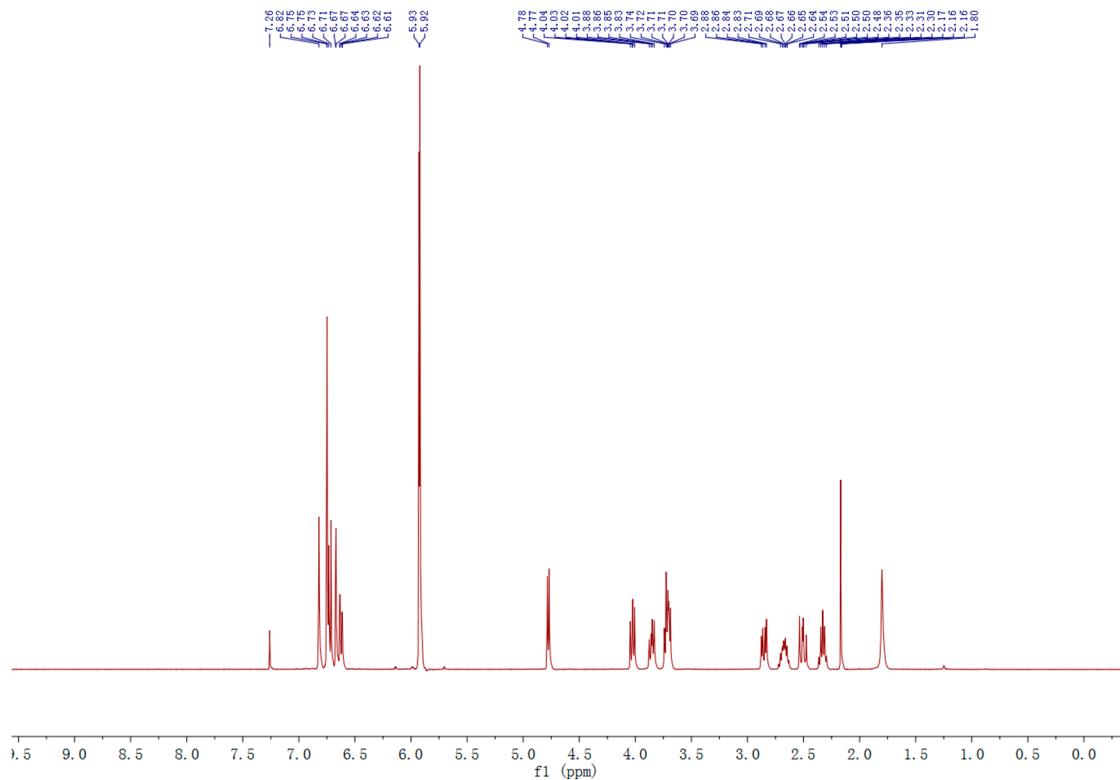
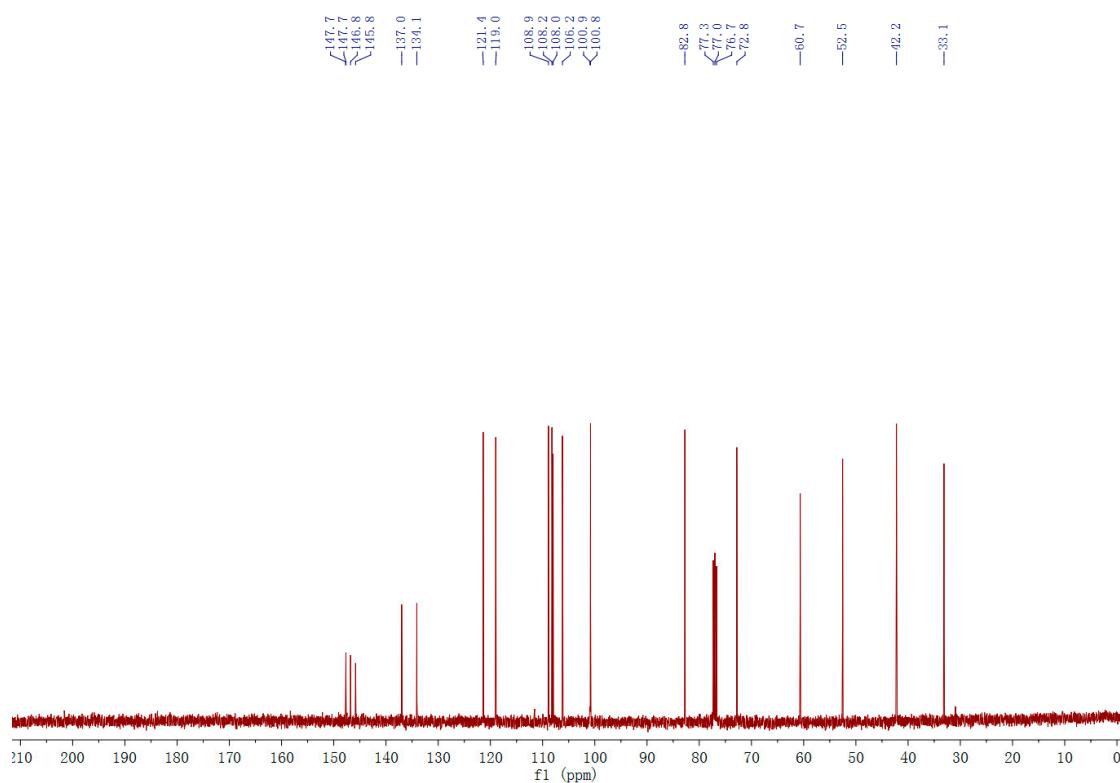


Figure S16. ¹³C-NMR spectrum of 3,4,5-dimethoxycinnamyl alcohol (4) in CDCl_3 .

**Figure S17.** ^1H -NMR spectrum of dihydrosesamin (**5**) in CDCl_3 .**Figure S18.** ^{13}C -NMR spectrum of dihydrosesamin (**5**) in CDCl_3 .

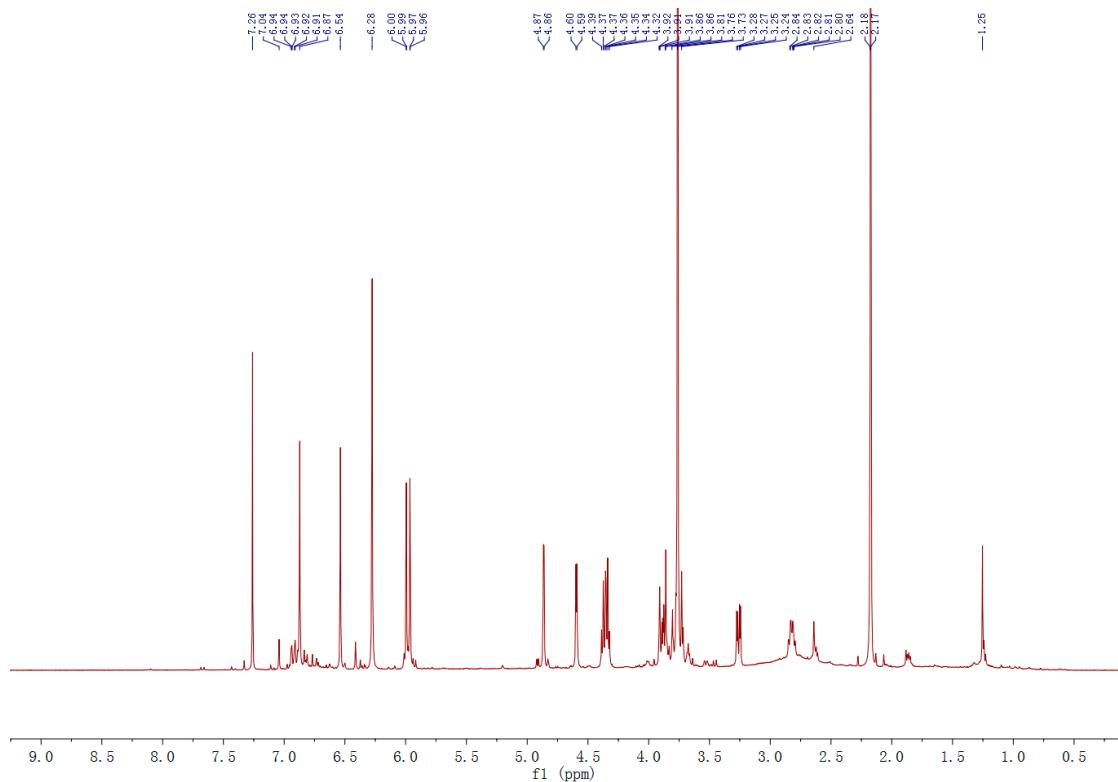


Figure S19. ^1H -NMR spectrum of 4'-O-demethylepipodophyllotoxin (**6**) in CDCl_3 .

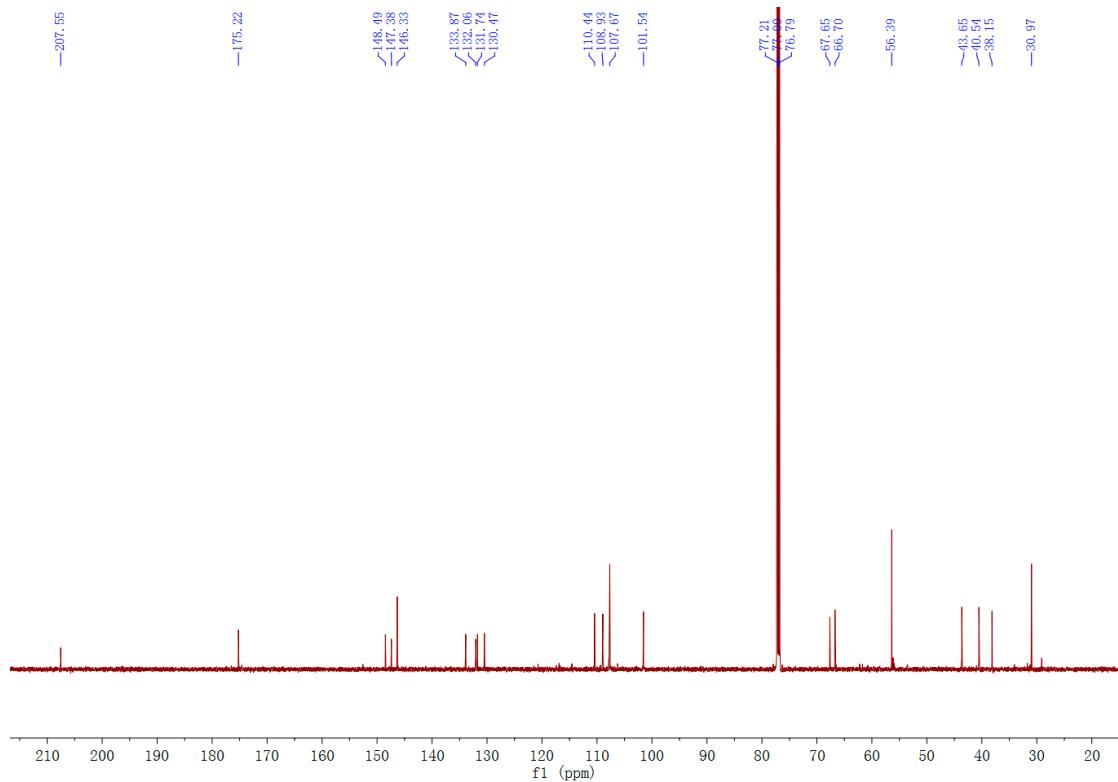


Figure S20. ^{13}C -NMR spectrum of 4'-O-demethylepipodophyllotoxin (**6**) in CDCl_3 .

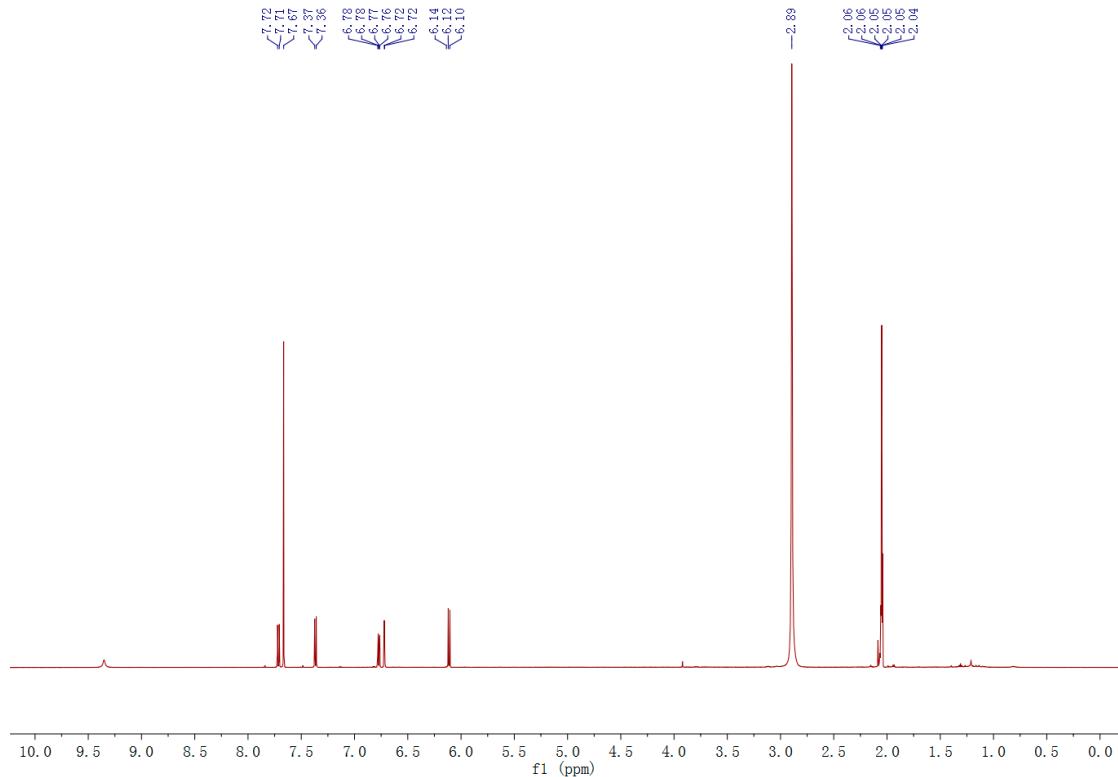


Figure S21. ¹H-NMR spectrum of 7-hydroxy coumarin (7) in CDCl₃ and acetone-d₆ (1:1).

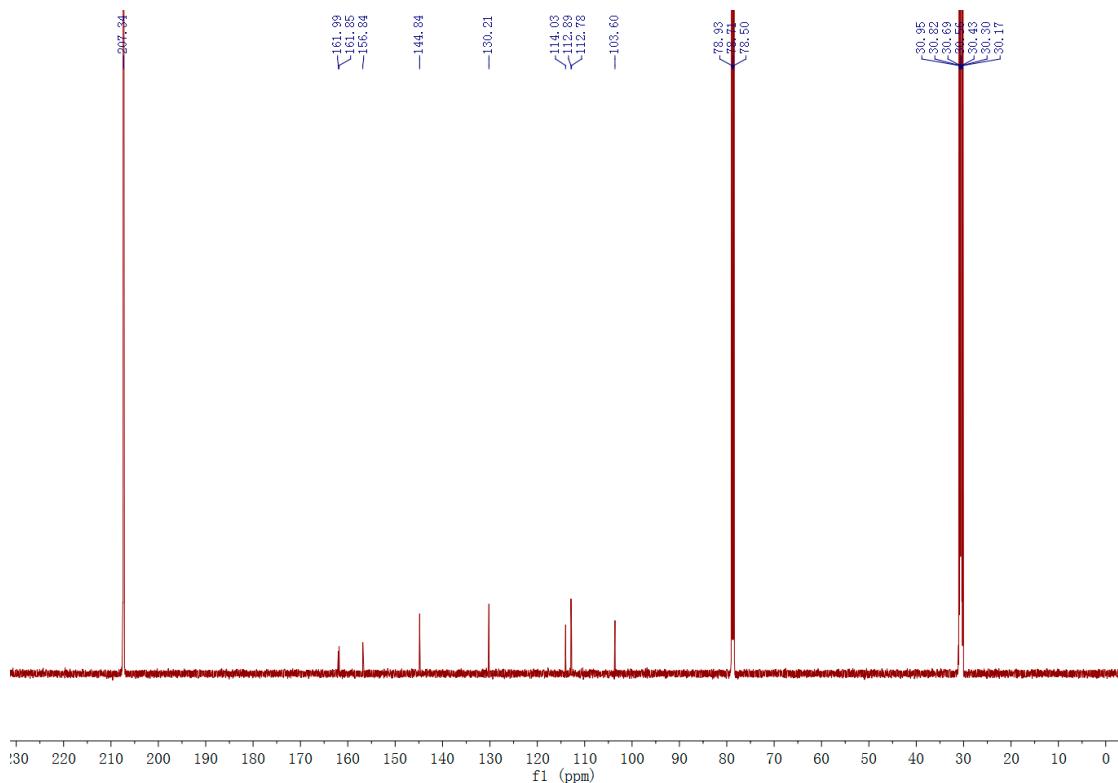


Figure S22. ¹³C-NMR spectrum of 7-hydroxy coumarin (7) in CDCl₃ and acetone-d₆ (1:1).

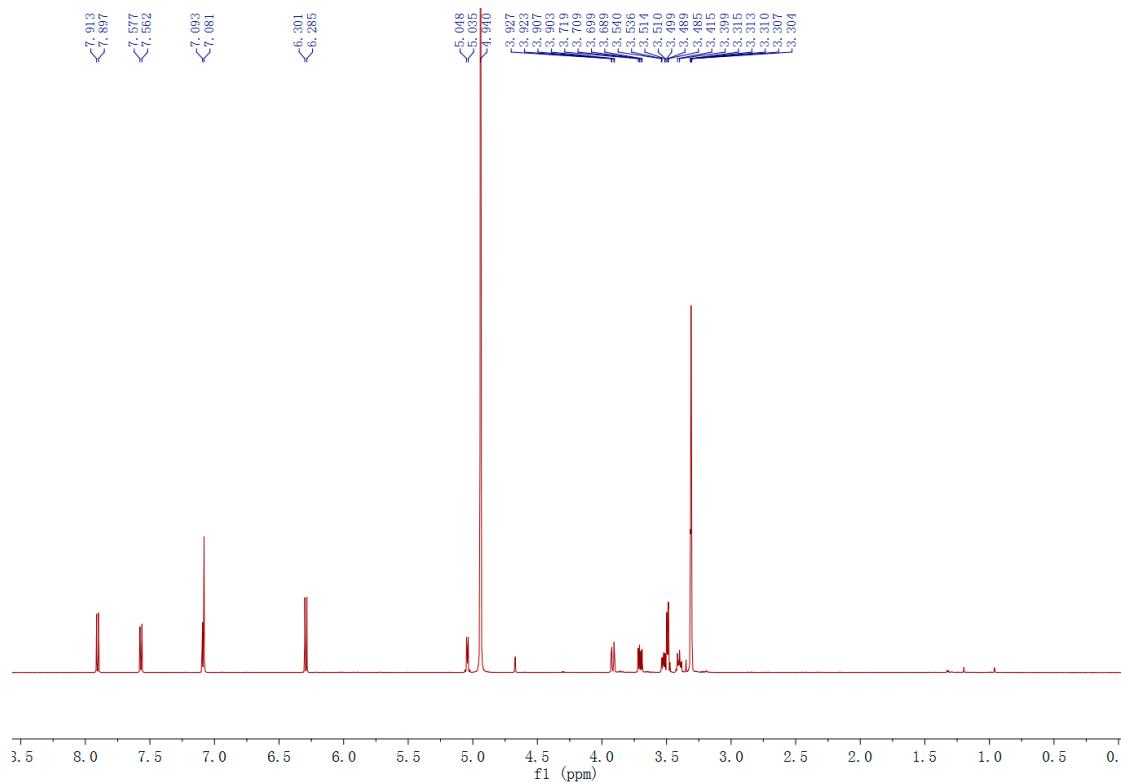


Figure S23. ^1H -NMR spectrum of 7- β -D-glucosyloxy coumarin (**8**) in CD_3OD .

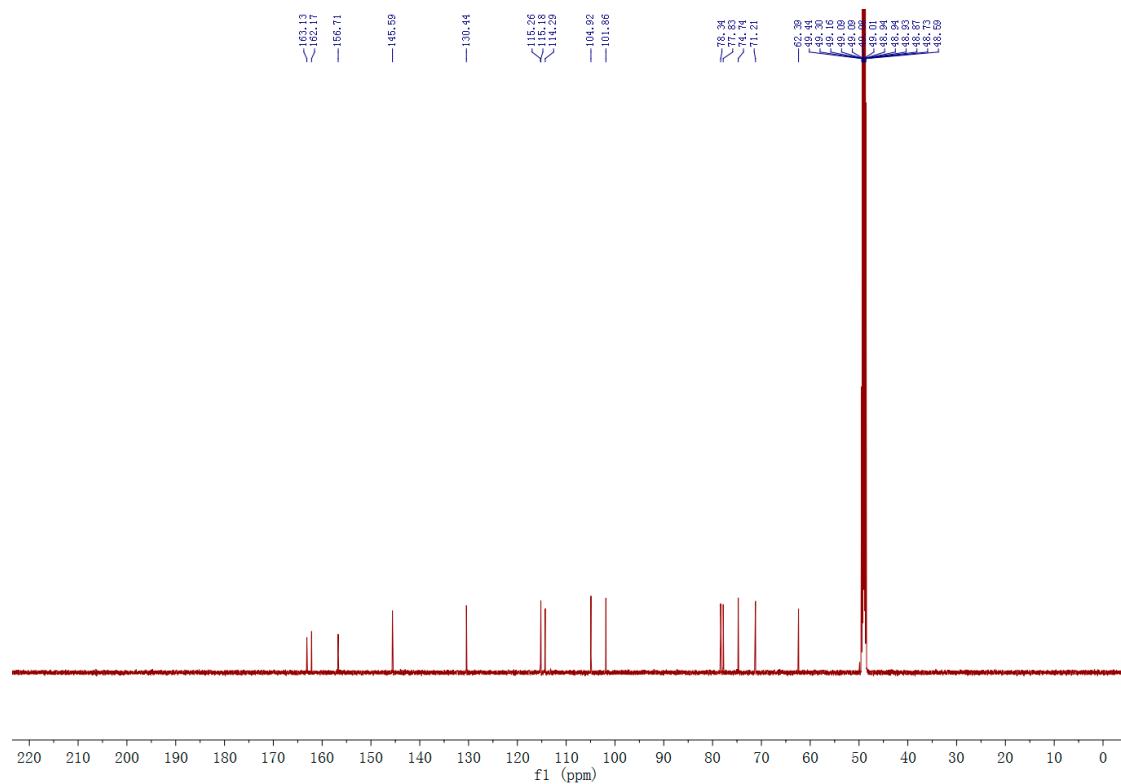


Figure S24 ^{13}C -NMR spectrum of 7- β -D-glucosyloxy coumarin (**8**) in CD_3OD .

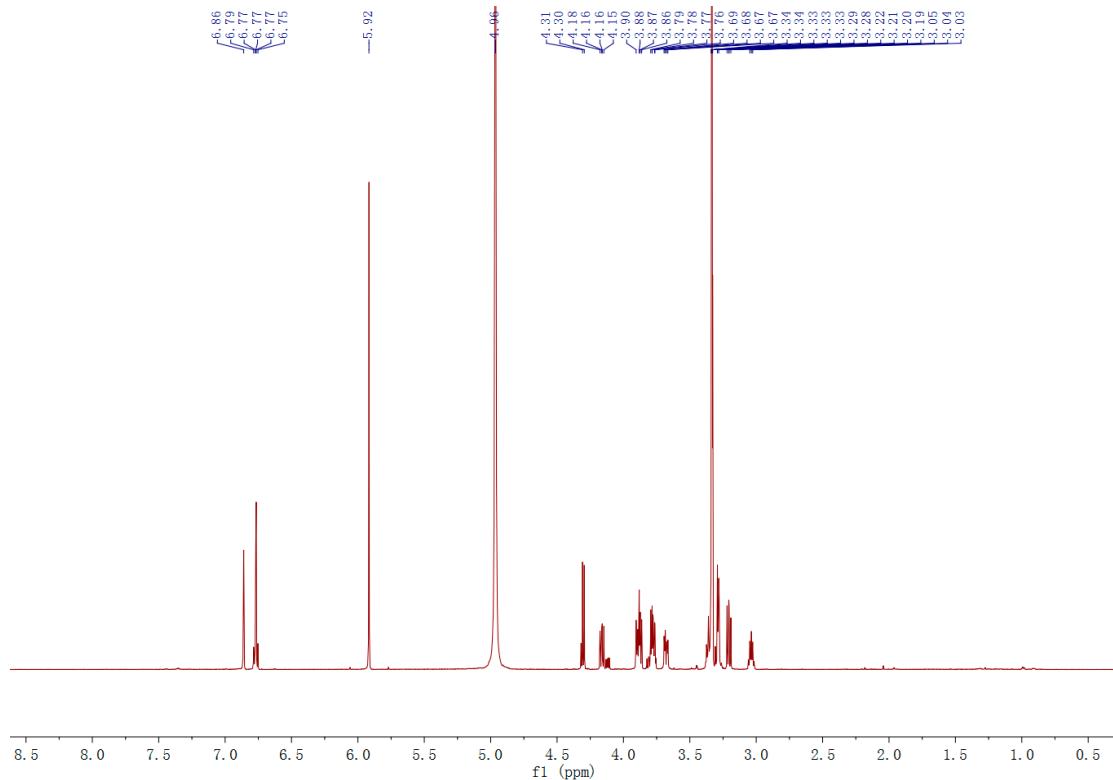


Figure S25. ^1H -NMR spectrum of 1- β -D-glucosyloxy-2-(3,4-methylenedioxyphenyl) -propane -1,3-diol (**9**) in CD_3OD .

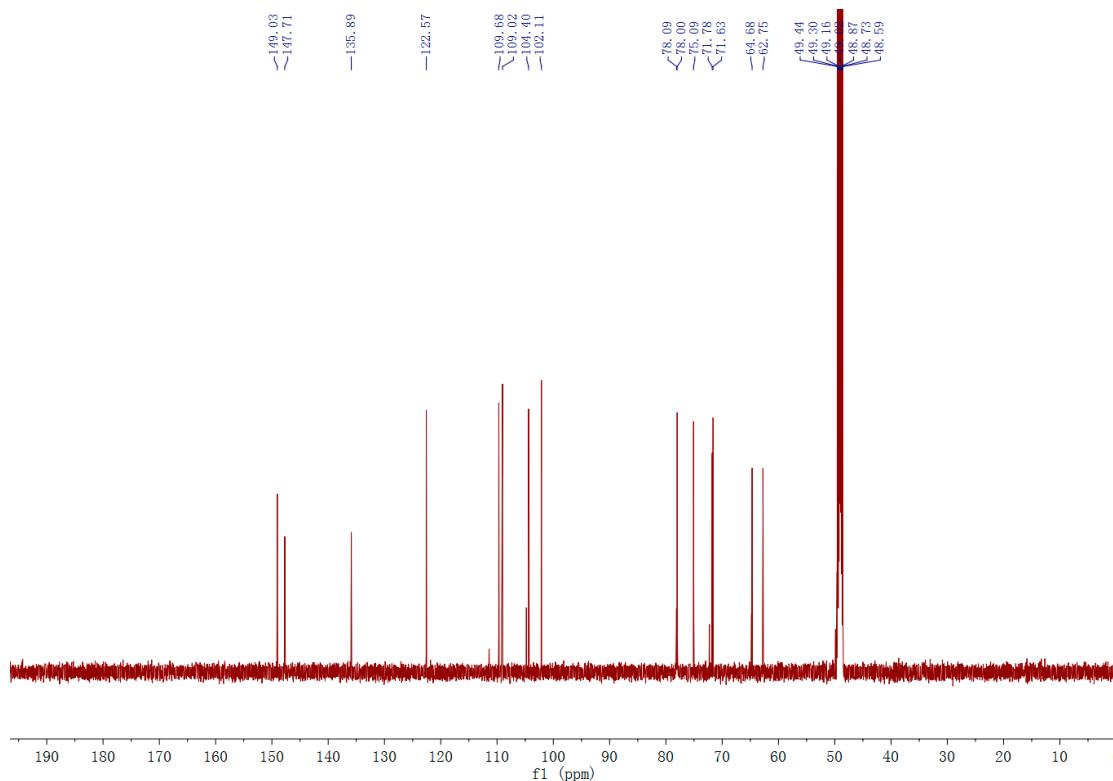


Figure S26. ^{13}C -NMR spectrum of 1- β -D-glucosyloxy-2-(3,4-methylenedioxyphenyl) -propane -1,3-diol (**9**) in CD_3OD .

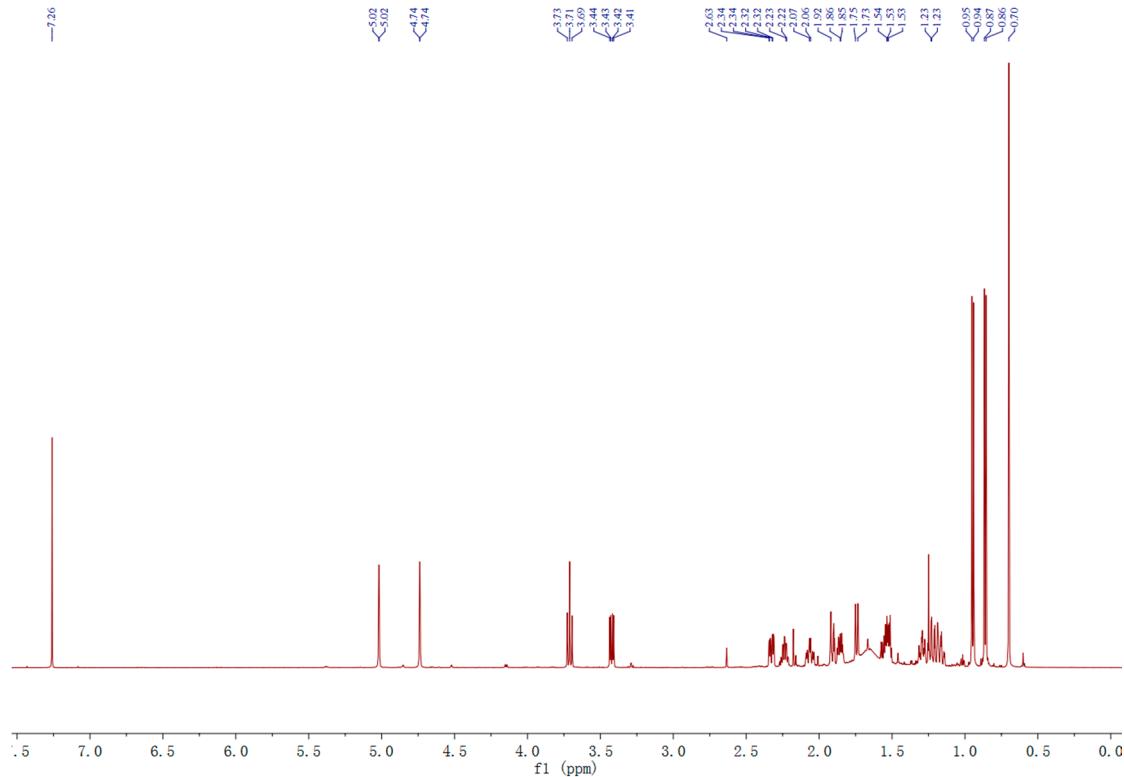


Figure S27. ^1H -NMR spectrum of $\text{l}\beta,6\alpha$ -dihydroxy-4(14)-eudesmene (**10**) in CDCl_3 .

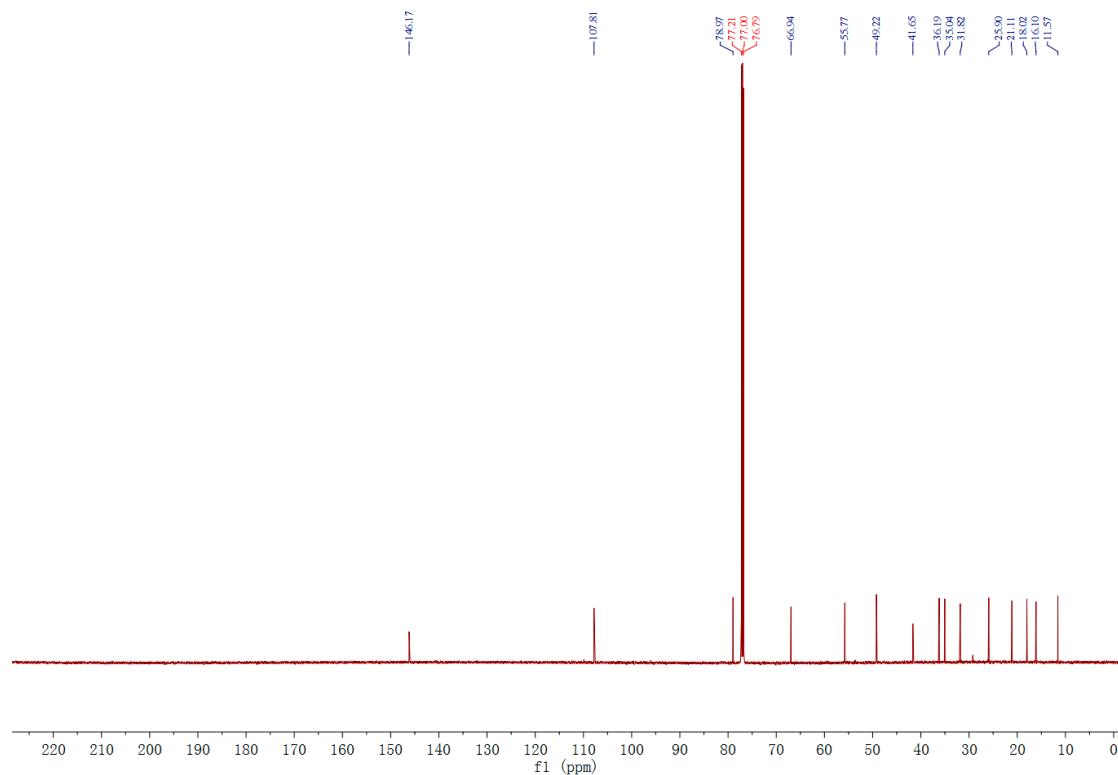


Figure S28. ^{13}C -NMR spectrum of $\text{l}\beta,6\alpha$ -dihydroxy-4(14)-eudesmene (**10**) in CDCl_3 .

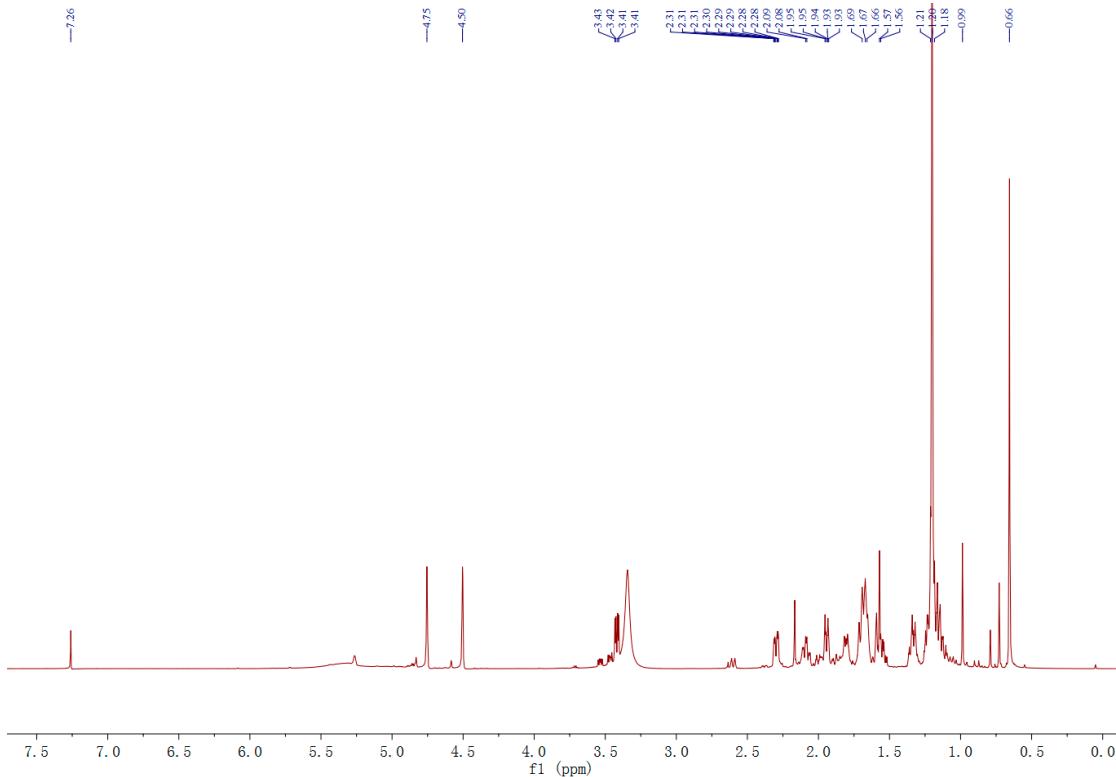


Figure S29. ^1H -NMR spectrum of selin-4(15)-en-1 β ,11-diol (**11**) in CDCl_3 .

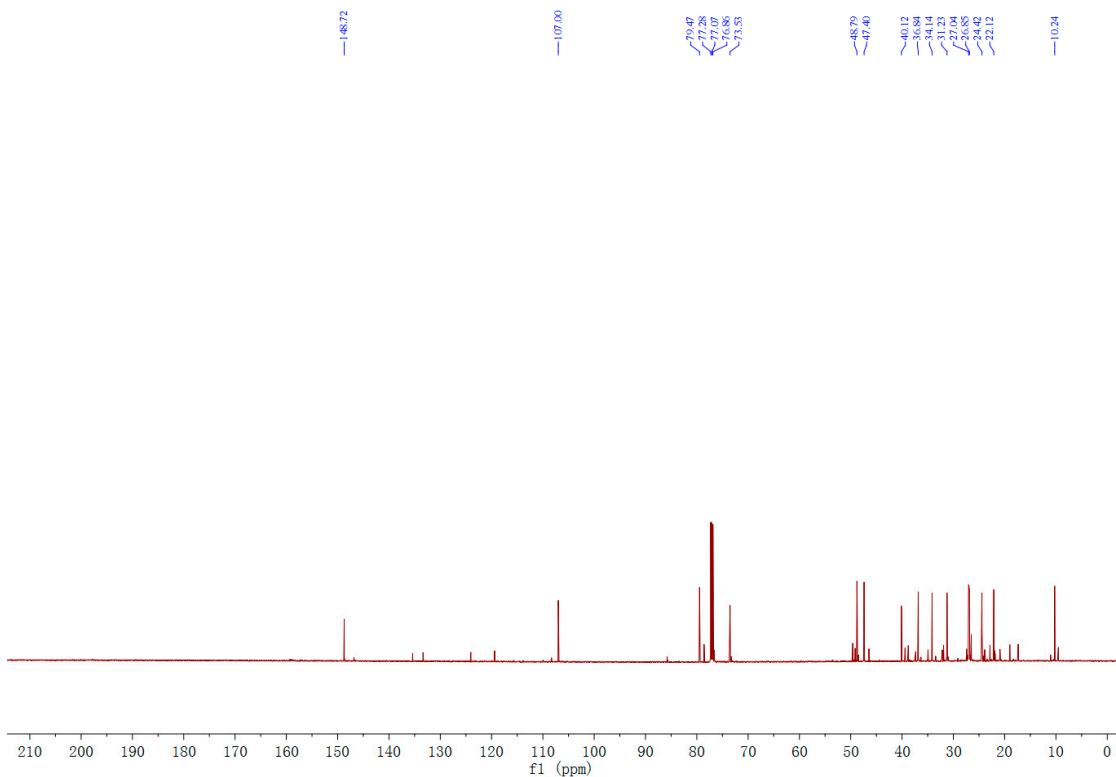


Figure S30. ^{13}C -NMR spectrum of selin-4(15)-en-1 β ,11-diol (**11**) in CDCl_3 .

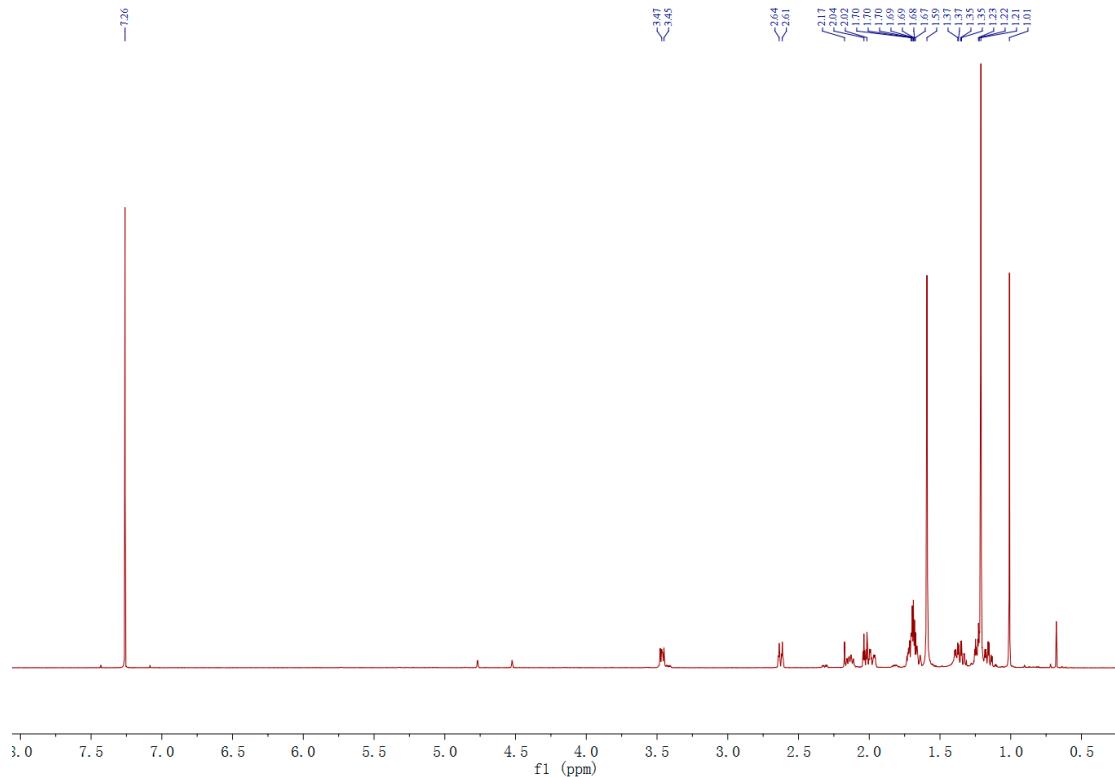


Figure S31. ^1H -NMR spectrum of 4-eudesmene-1 β ,11-diol (**12**) in CDCl_3 .

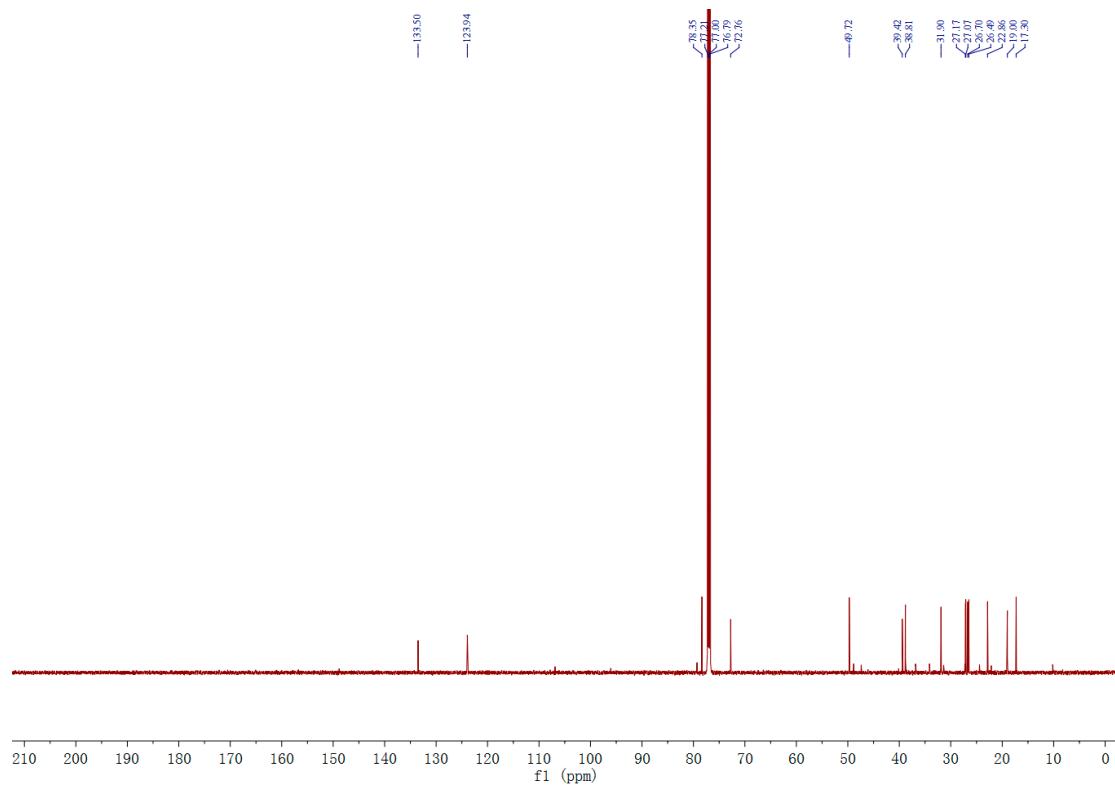


Figure S32. ^{13}C -NMR spectrum of 4-eudesmene-1 β ,11-diol (**12**) in CDCl_3 .

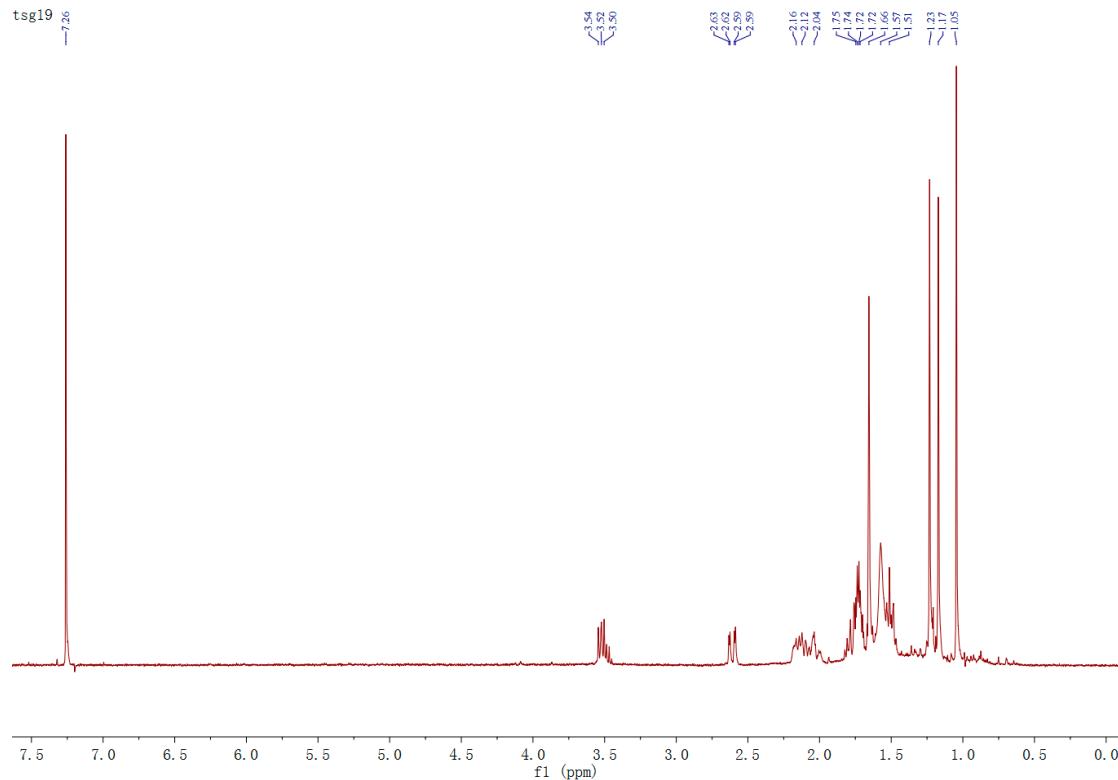


Figure S33. ^1H -NMR spectrum of 7-*epi*-4-eudesmene-1 β ,11-diol (**13**) in CDCl_3 .

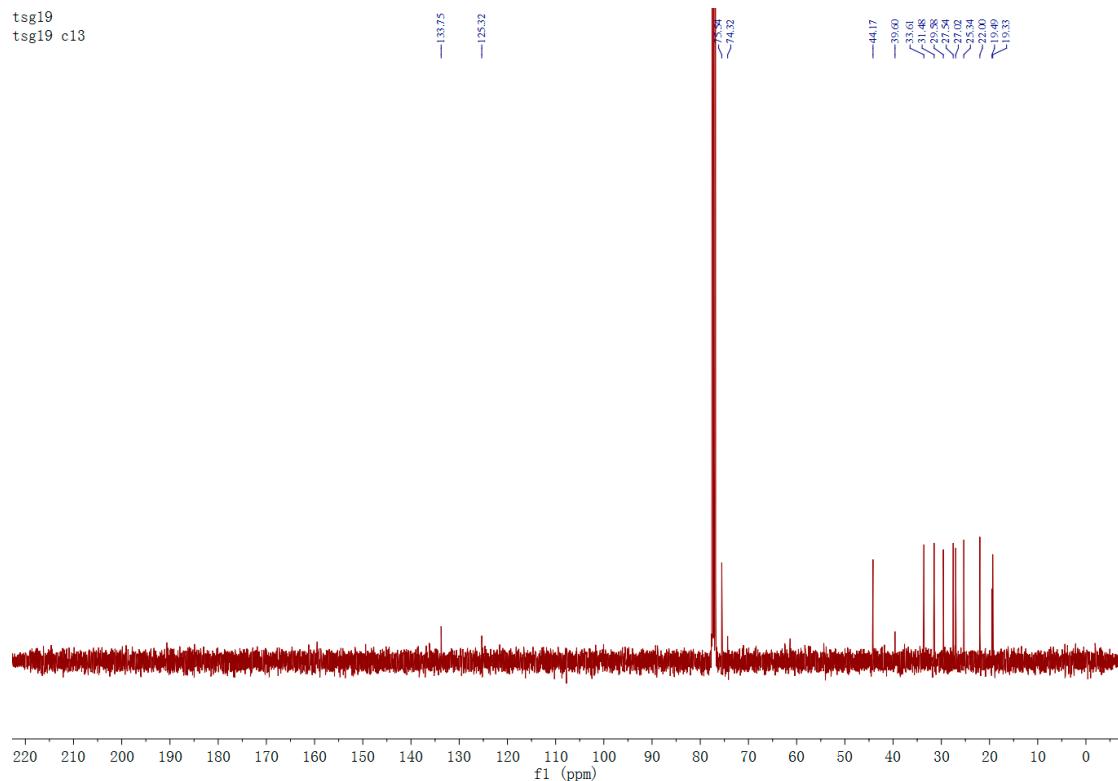
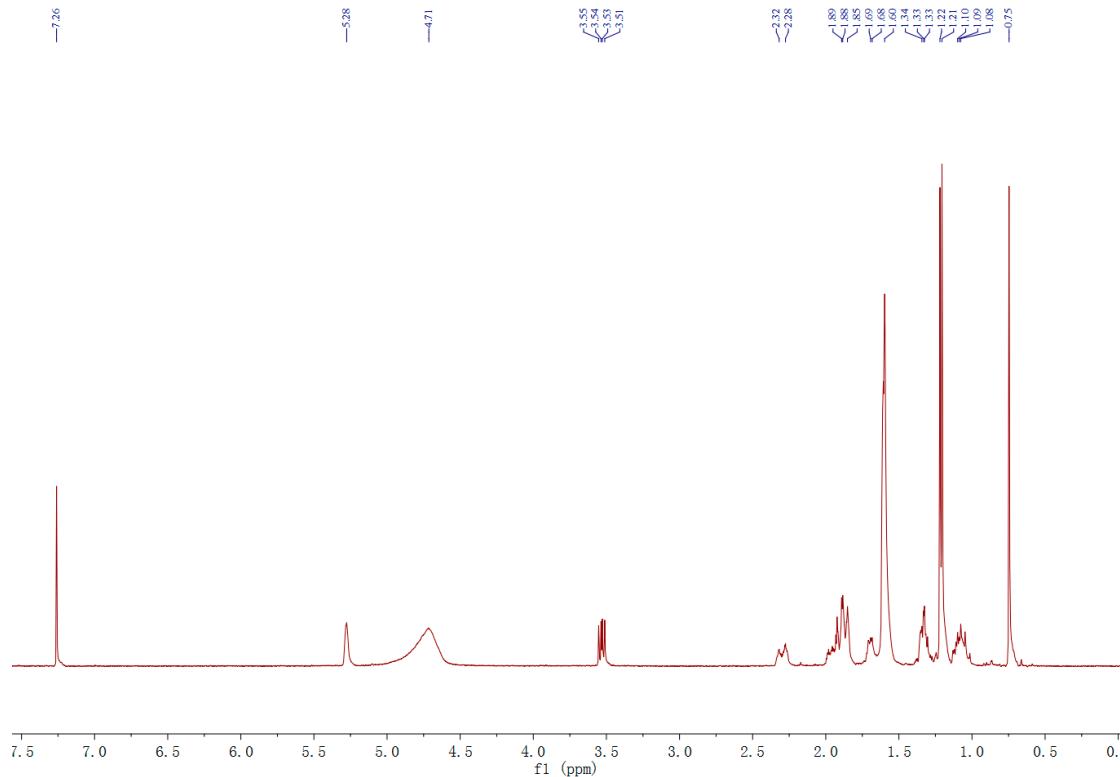
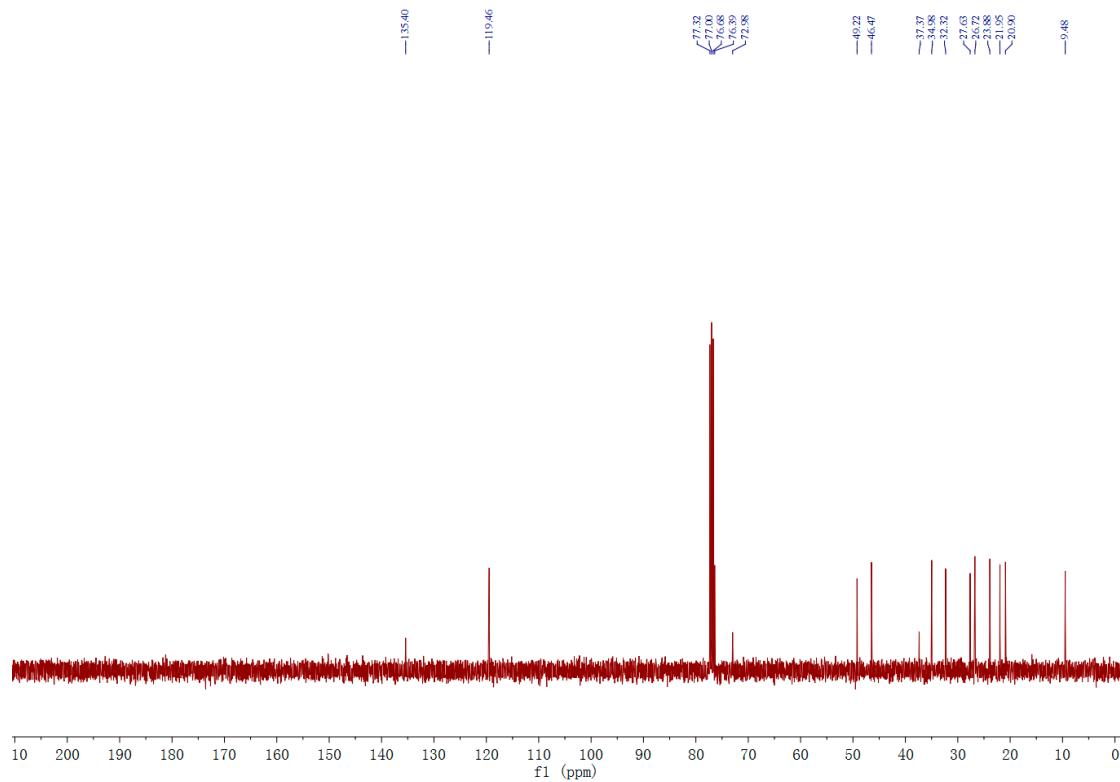
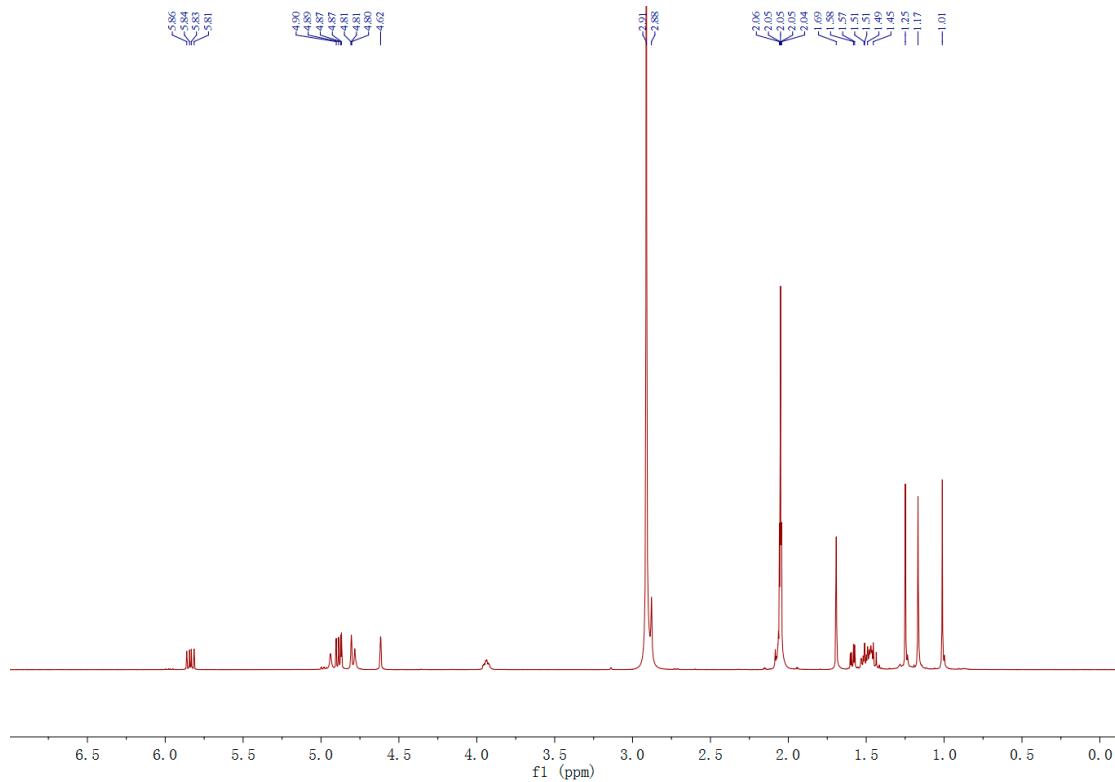
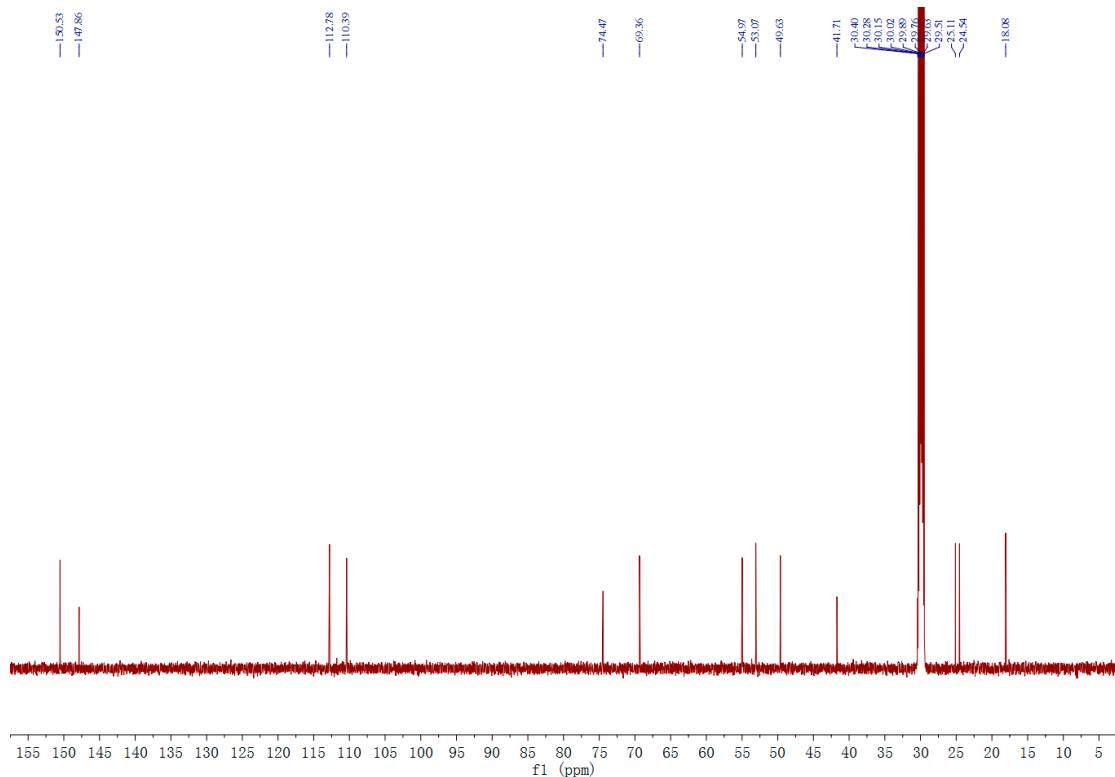
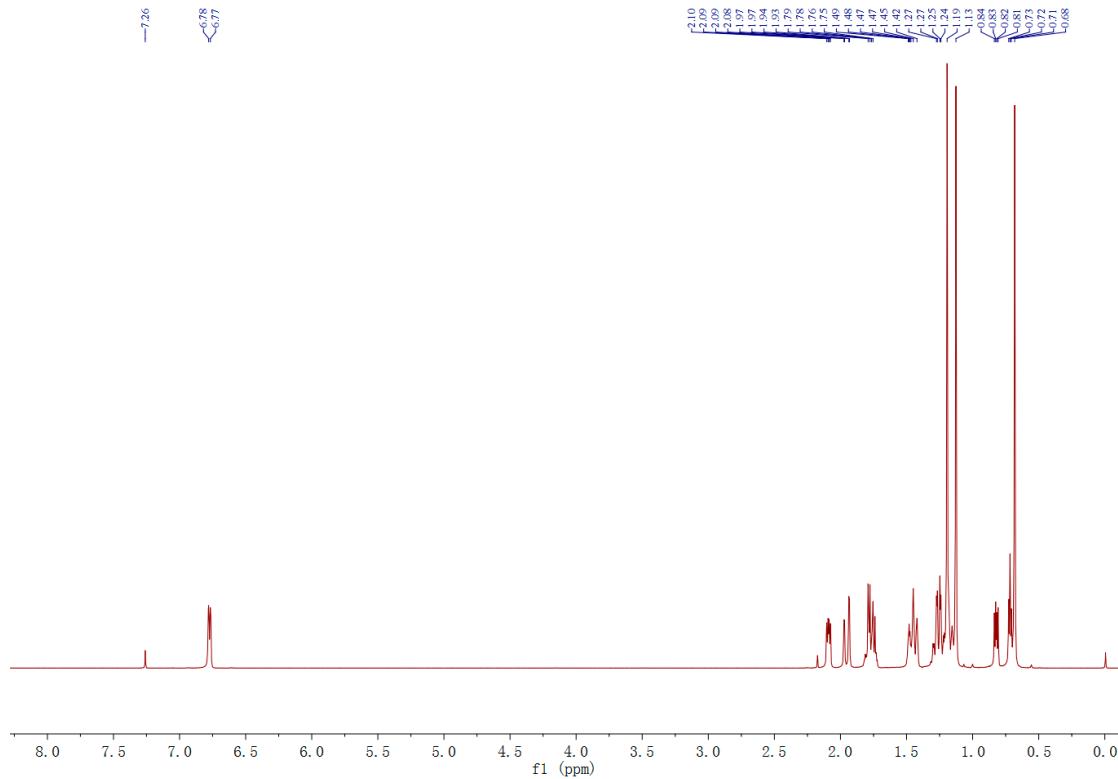
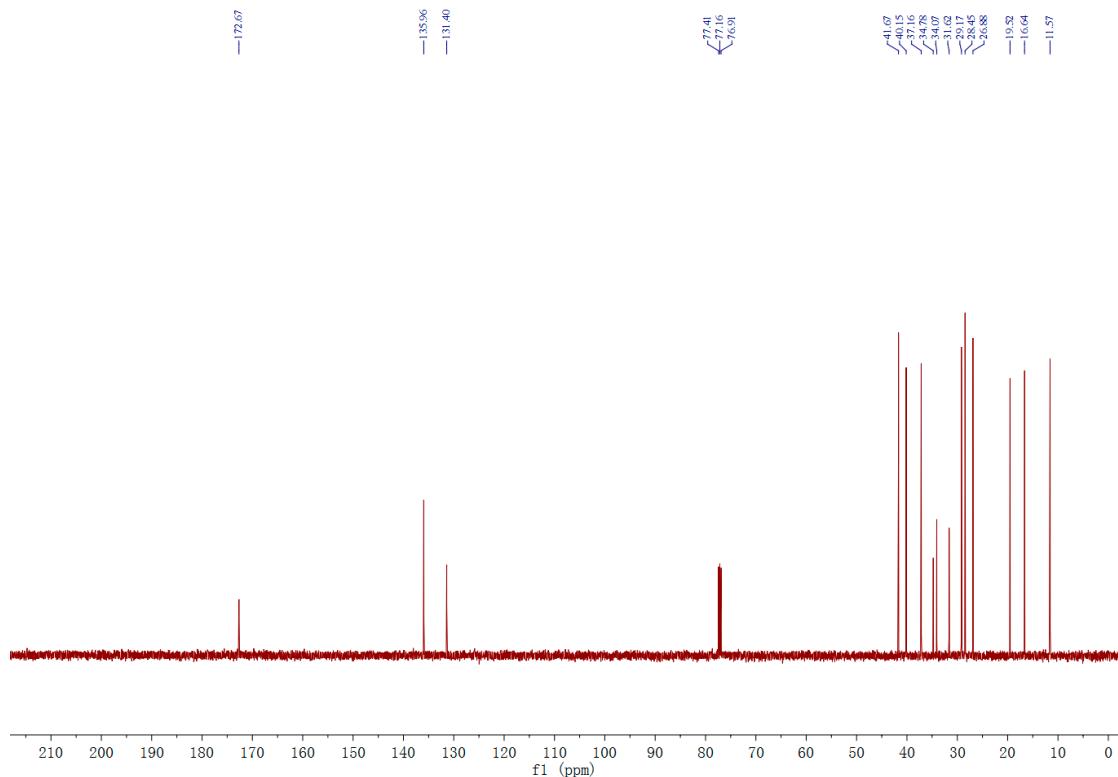


Figure S34. ^{13}C -NMR spectrum of 7-*epi*-4-eudesmene-1 β ,11-diol (**13**) in CDCl_3 .

**Figure S35.** ^1H -NMR spectrum of 3-eudesmene-1 β ,11-diol (**14**) in CDCl_3 .**Figure S36.** ^{13}C -NMR spectrum of 3-eudesmene-1 β ,11-diol (**14**) in CDCl_3 .

**Figure S37.** ^1H -NMR spectrum of $8\alpha,11$ -elemadiol (**15**) in acetone- d_6 .**Figure S38.** ^{13}C -NMR spectrum of $8\alpha,11$ -elemadiol (**15**) in acetone- d_6 .

**Figure S39.** ^1H -NMR spectrum of hinokiic acid (**16**) in CDCl_3 .**Figure S40.** ^{13}C -NMR spectrum of hinokiic acid (**16**) in CDCl_3 .

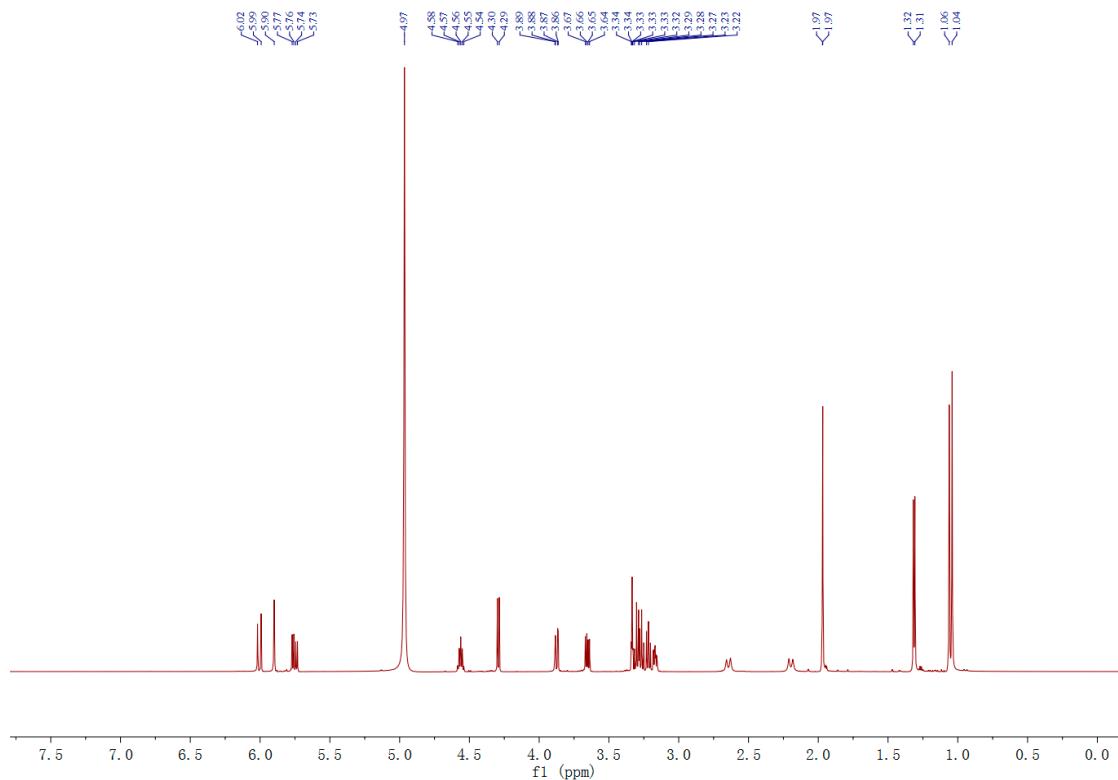


Figure S41. ^1H -NMR spectrum of corchoionoside C (**17**) in CD_3OD .

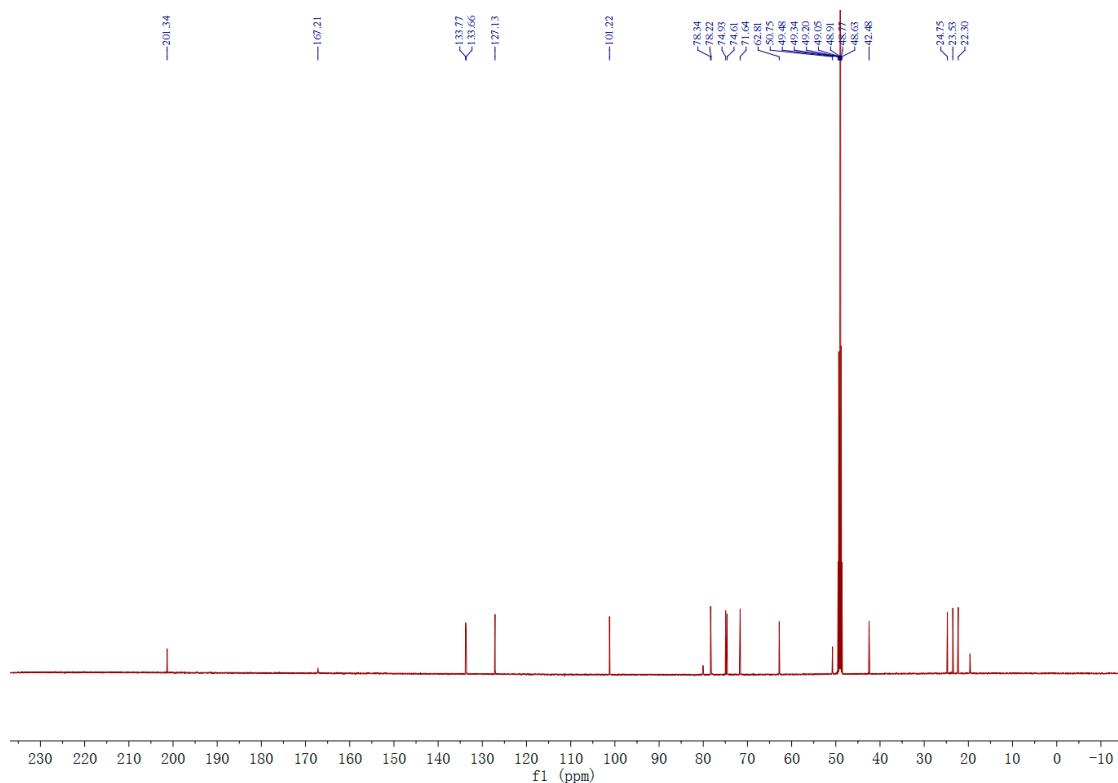
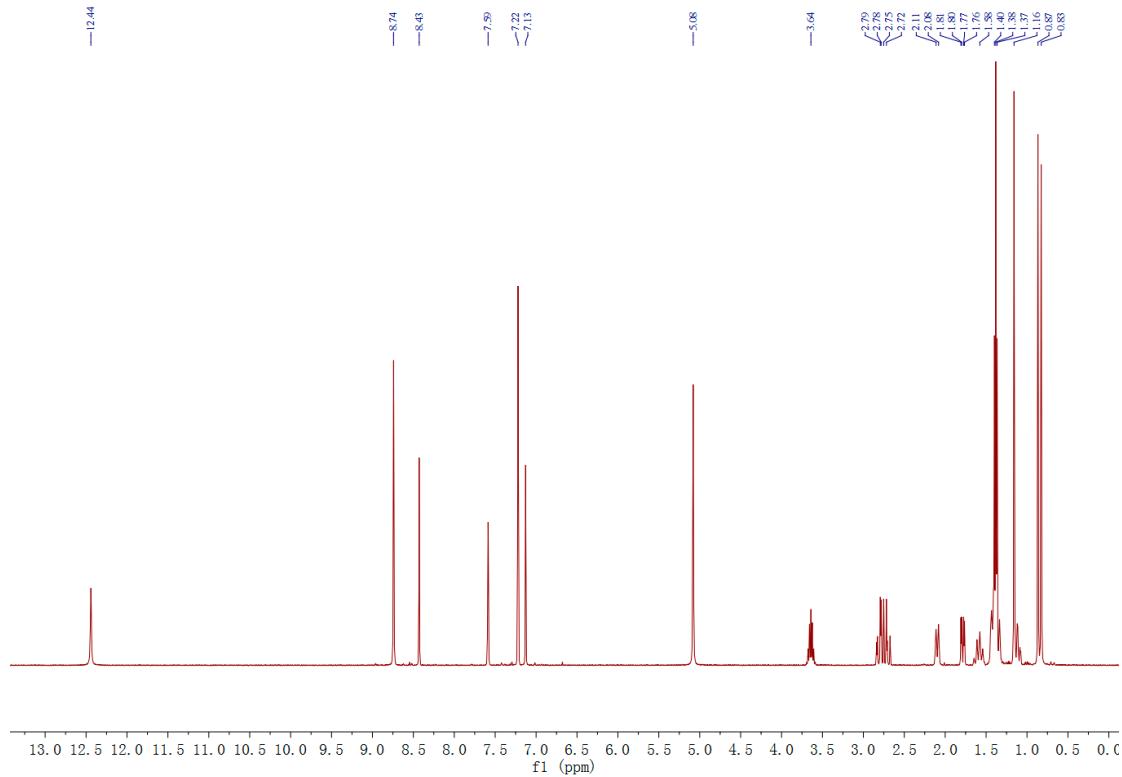
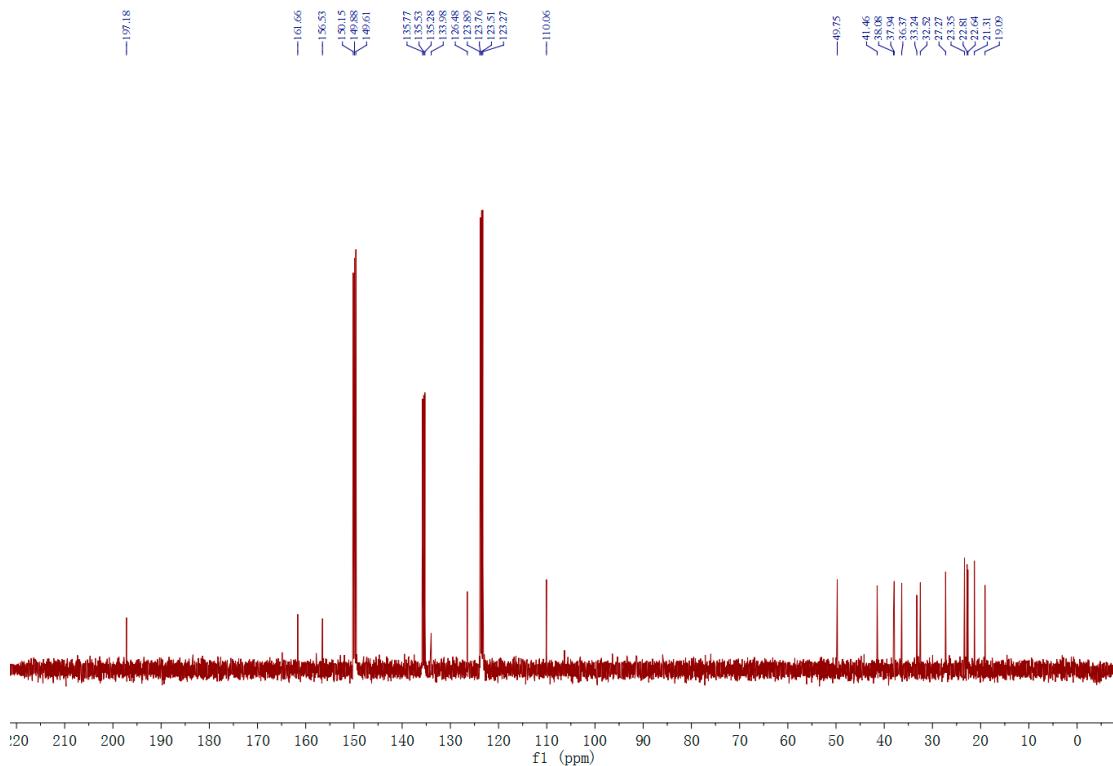


Figure S42. ^{13}C -NMR spectrum of corchoionoside C (**17**) in CD_3OD .

**Figure S43.** ¹H-NMR spectrum of hinokiol (**18**) in pyridine-*d*₆.**Figure S44.** ¹³C-NMR spectrum of hinokiol (**18**) in pyridine-*d*₆.

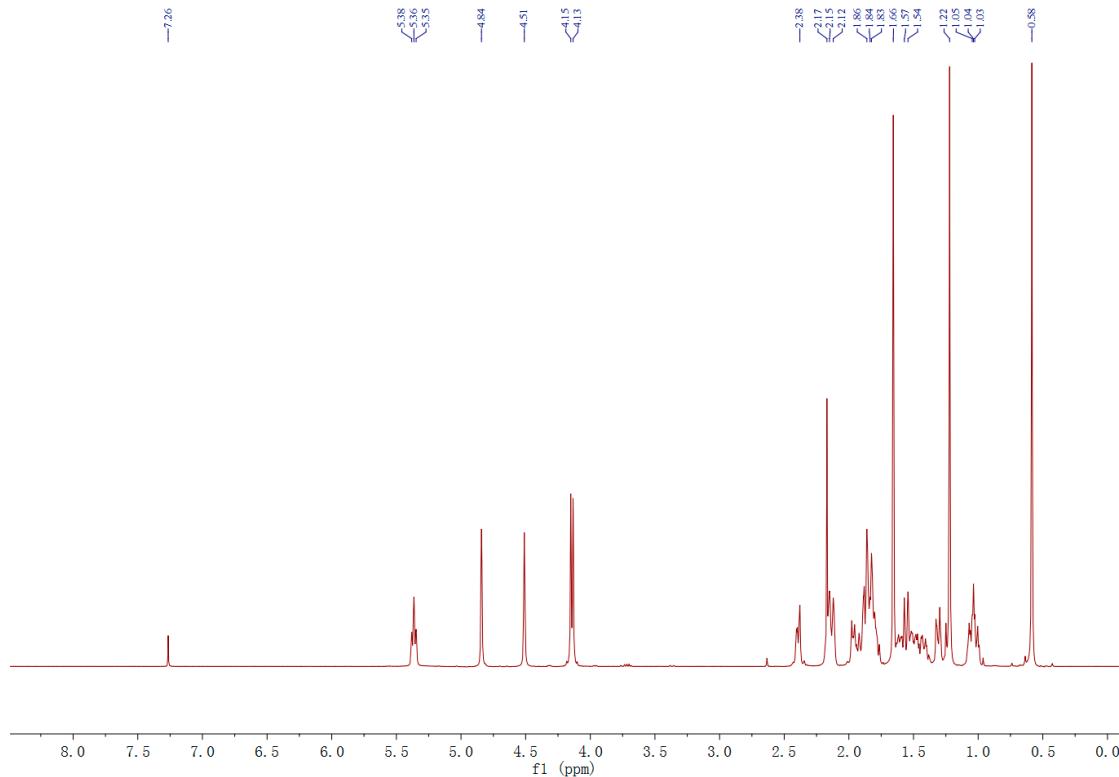


Figure S45. ^1H -NMR spectrum of isocupressic acid (**19**) in CDCl_3 .

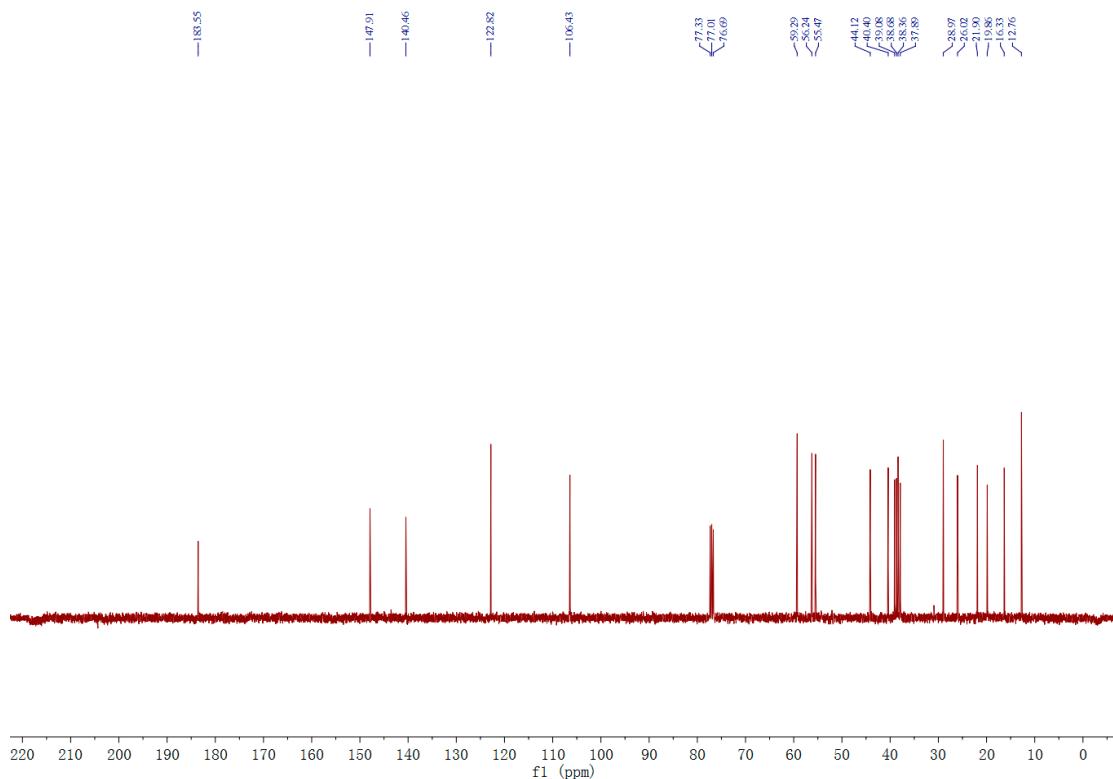


Figure S46. ^{13}C -NMR spectrum of isocupressic acid (**19**) in CDCl_3 .

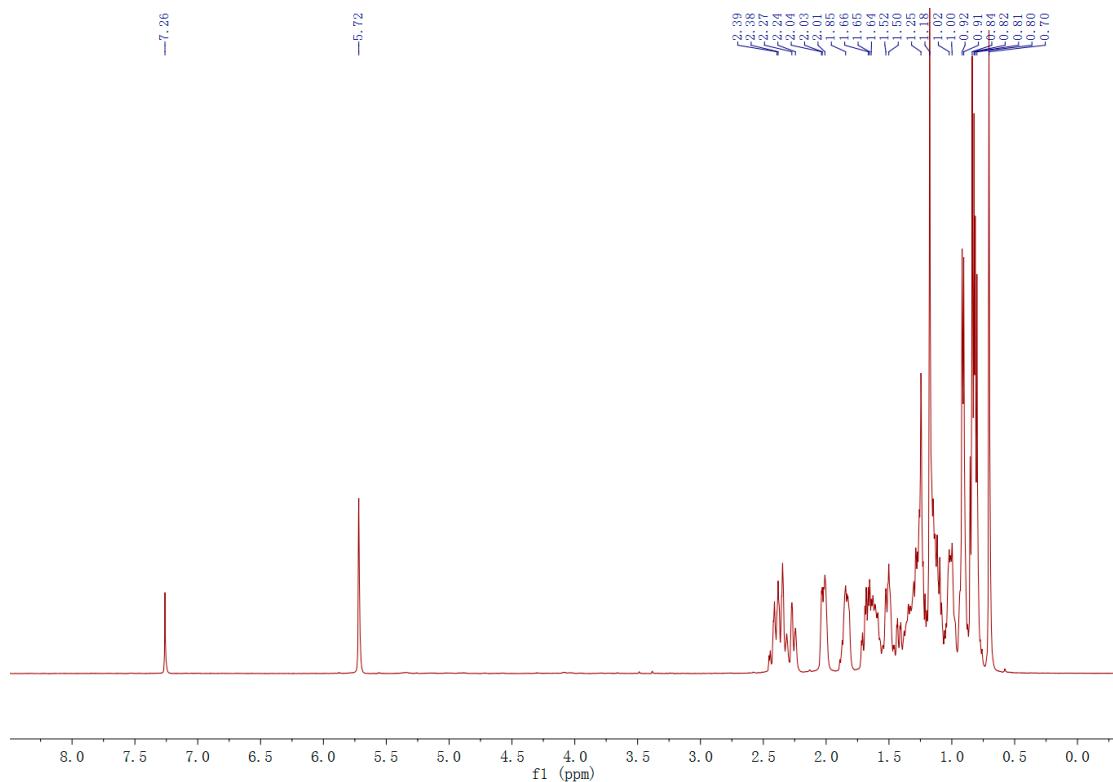


Figure S47. ^1H -NMR spectrum of sitostenone (**20**) in CDCl_3 .

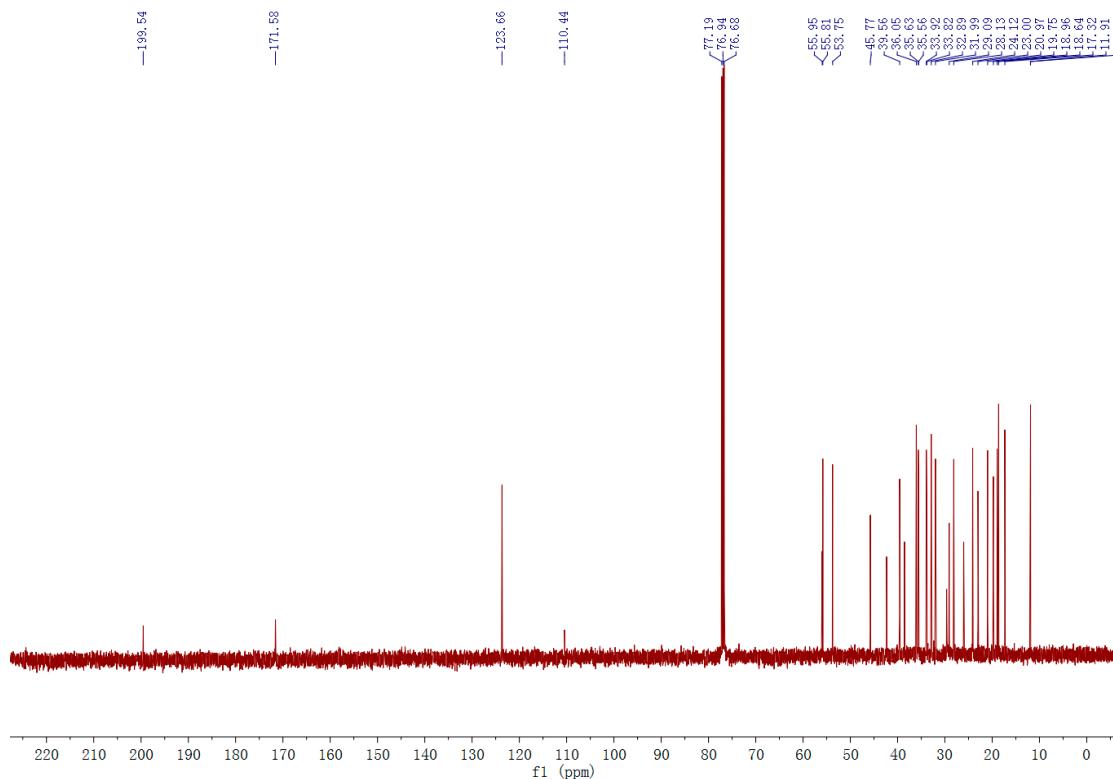


Figure S48. ^{13}C -NMR spectrum of sitostenone (**20**) in CDCl_3 .