

Supporting Materials

Figure S1. ¹H-NMR spectrum of compound A-01.

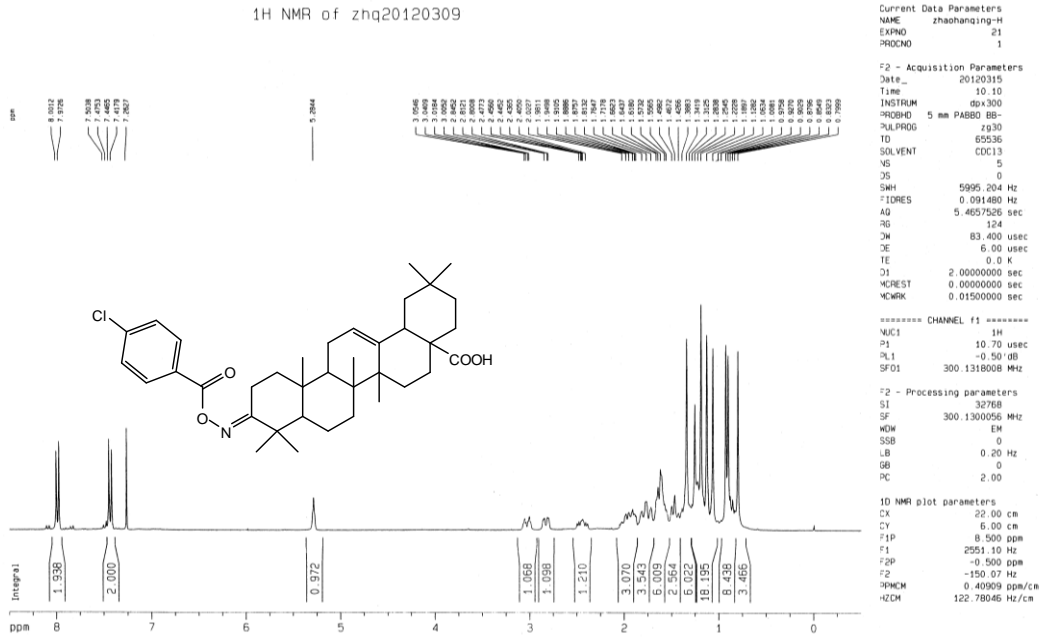


Figure S2. ¹³C-NMR spectrum of compound A-01.

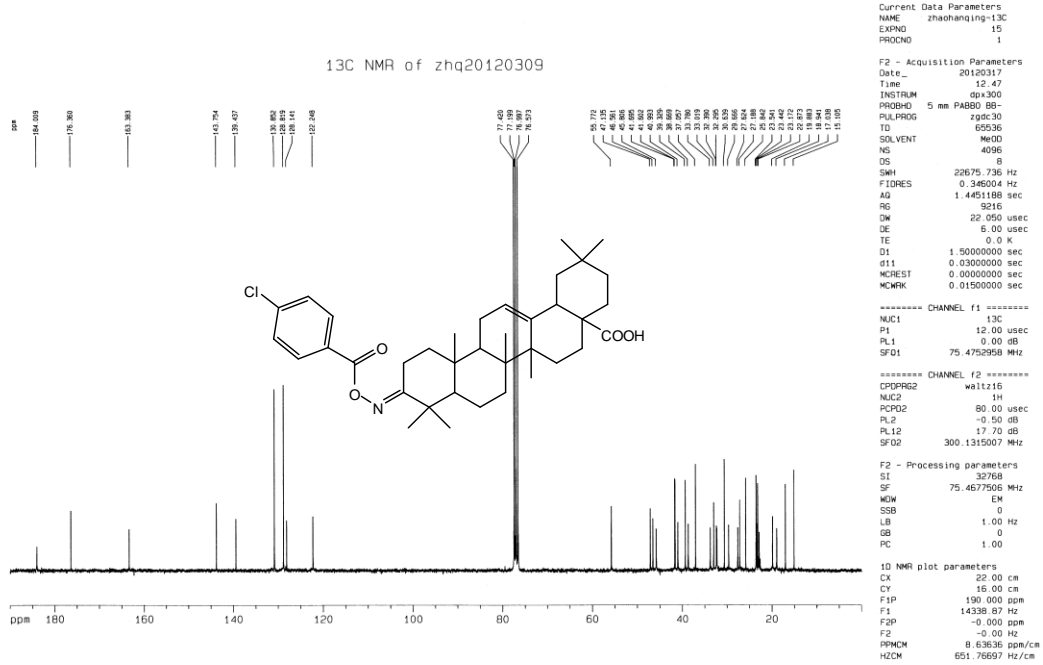


Figure S3. HRMS of compound A-01.

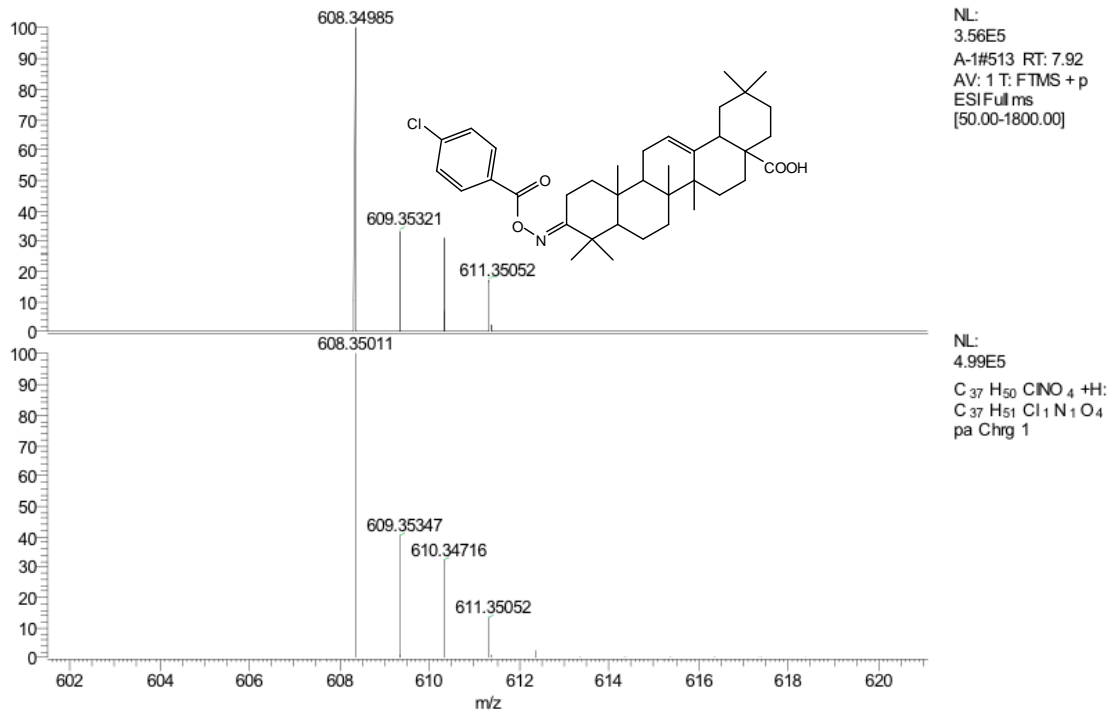


Figure S4. ¹H-NMR spectrum of compound A-02.

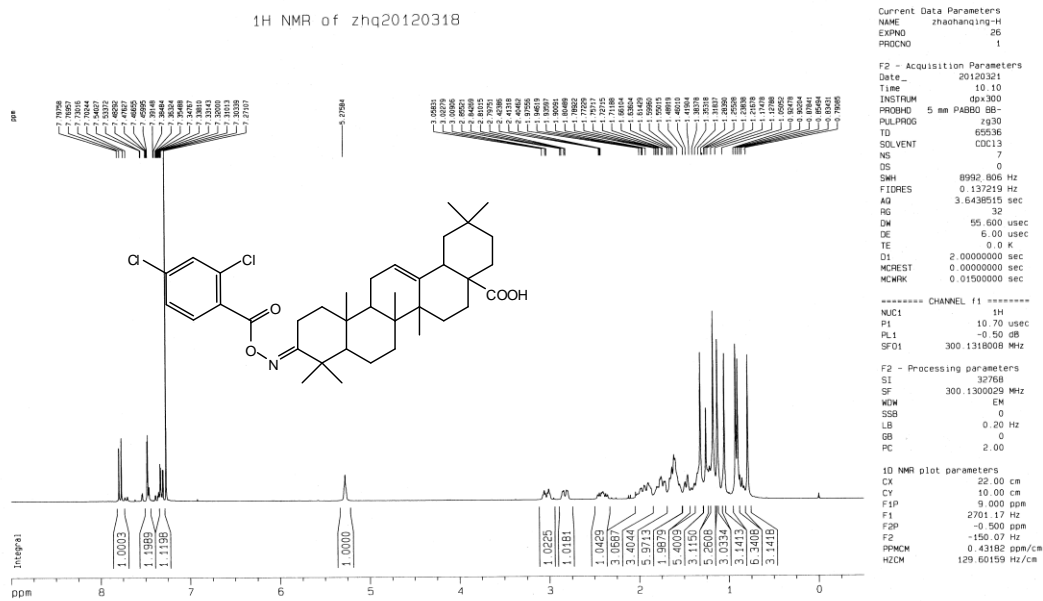


Figure S5. ¹³C-NMR spectrum of compound A-02.

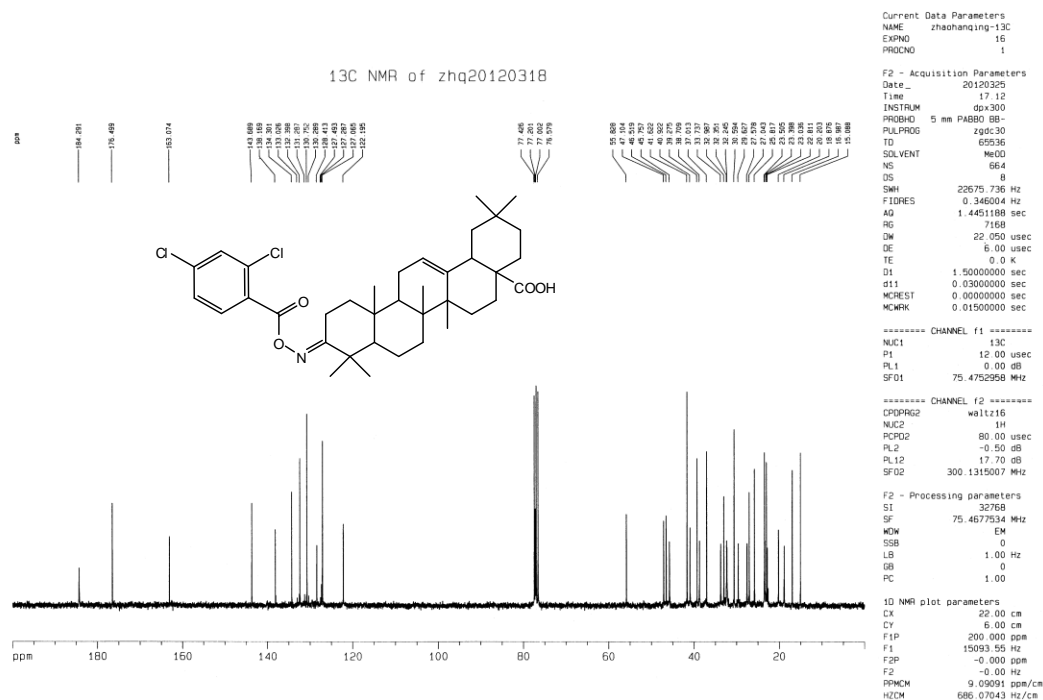


Figure S6. HRMS of compound A-02.

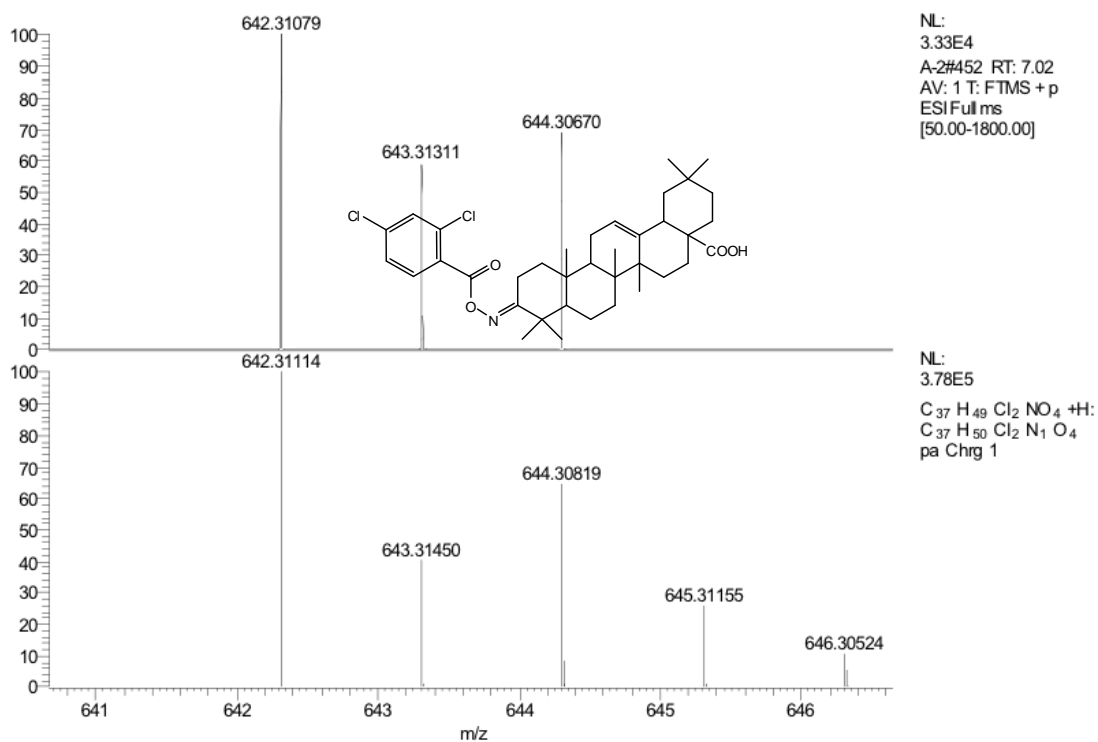


Figure S7. ¹H-NMR spectrum of compound A-03.

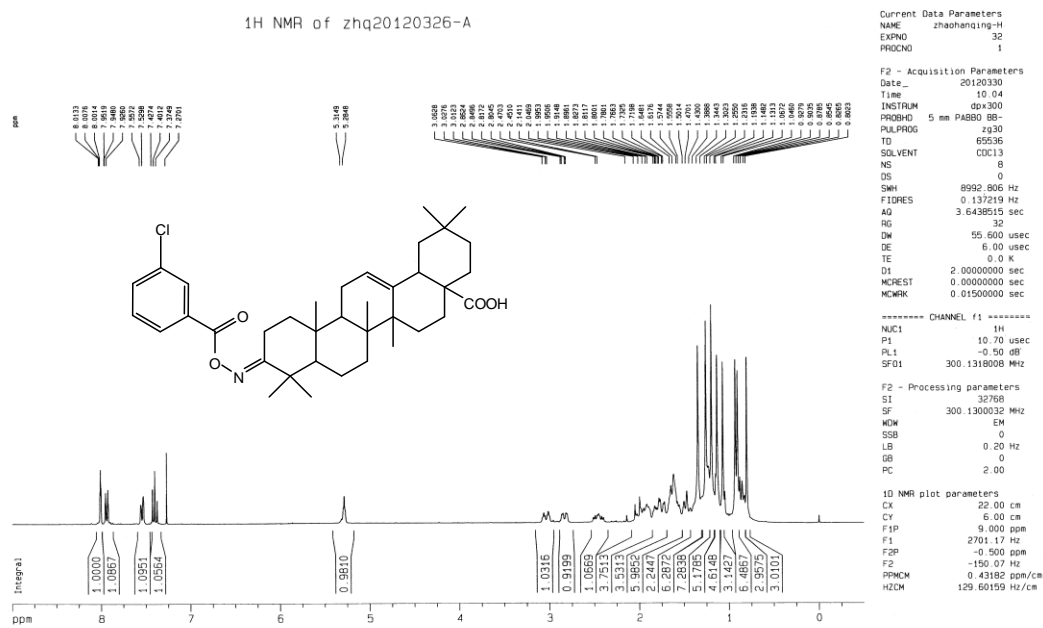


Figure S8. ¹³C-NMR spectrum of compound A-03.

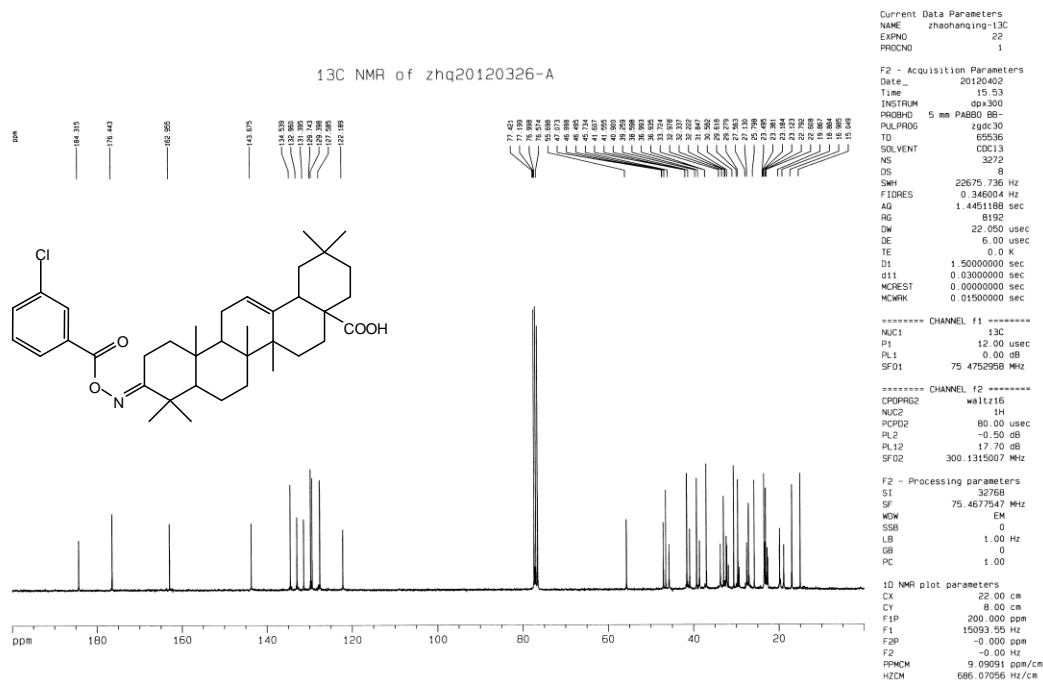


Figure S9. HRMS of compound A-03.

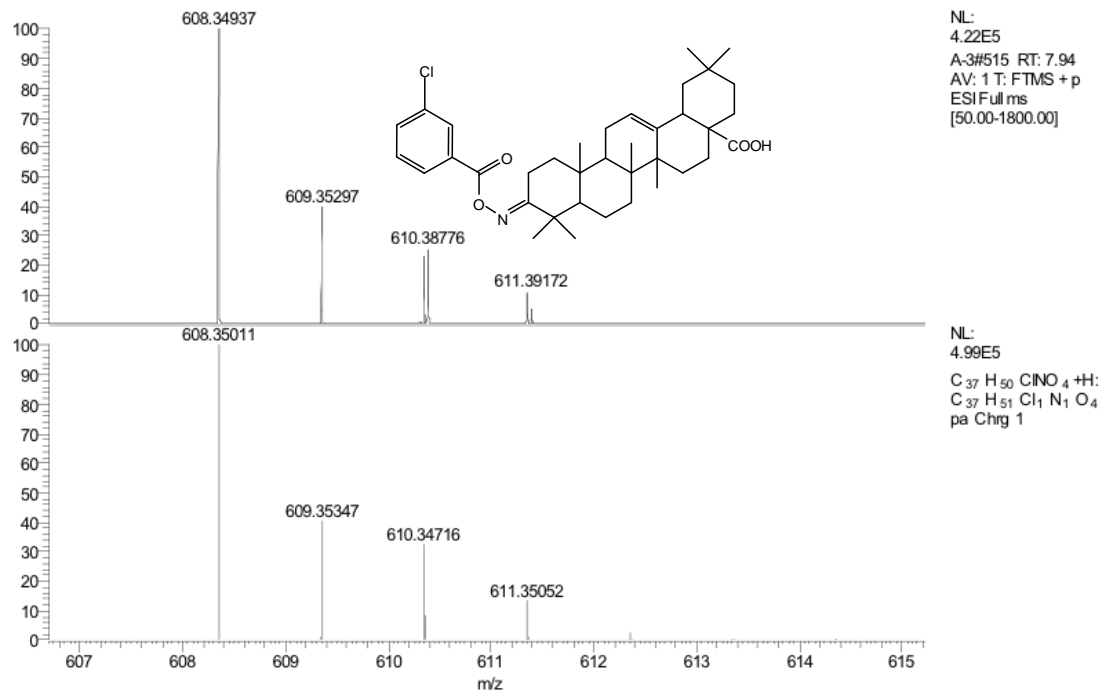


Figure S10. ¹H-NMR spectrum of compound A-04.

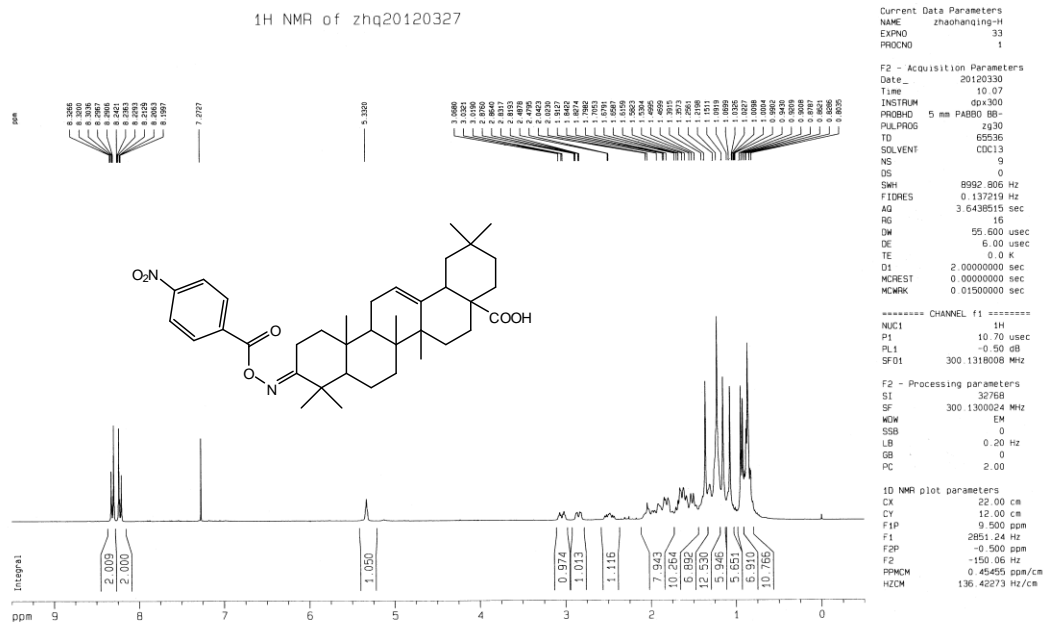


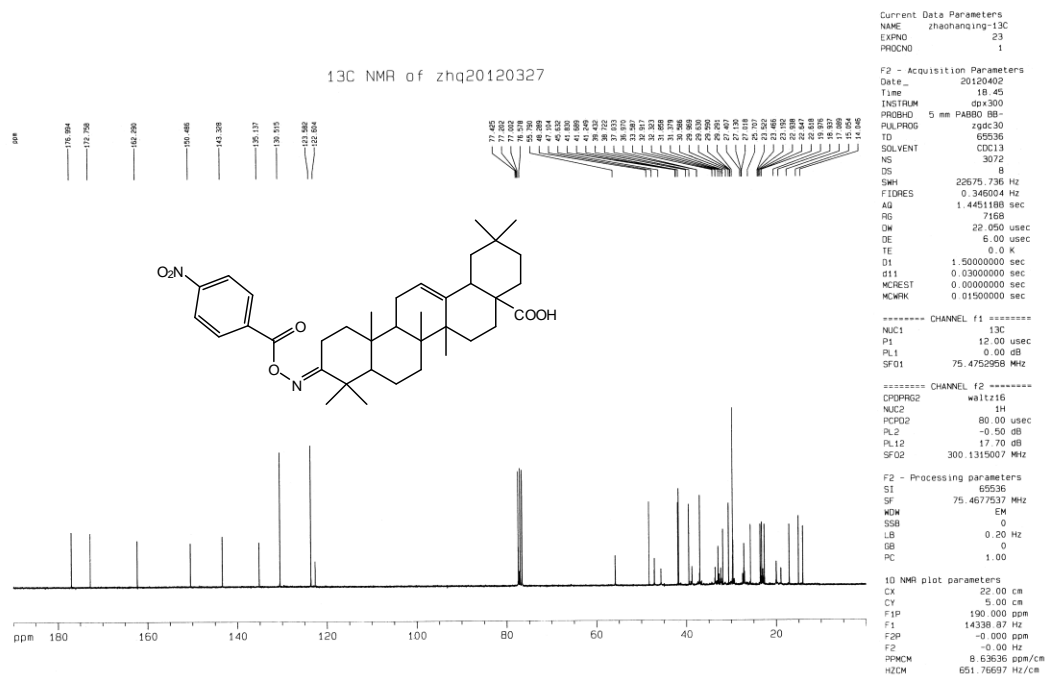
Figure S11. ¹³C-NMR spectrum of compound A-04.

Figure S12. HRMS of compound A-04.

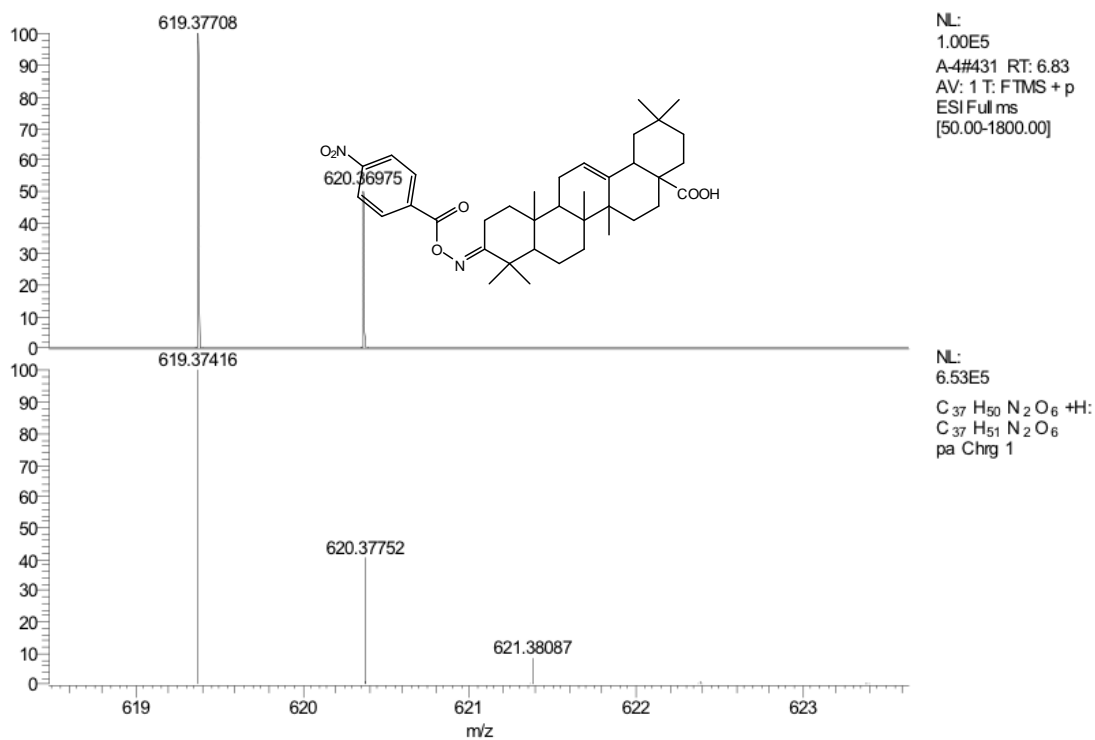


Figure S13. ¹H-NMR spectrum of compound A-05.

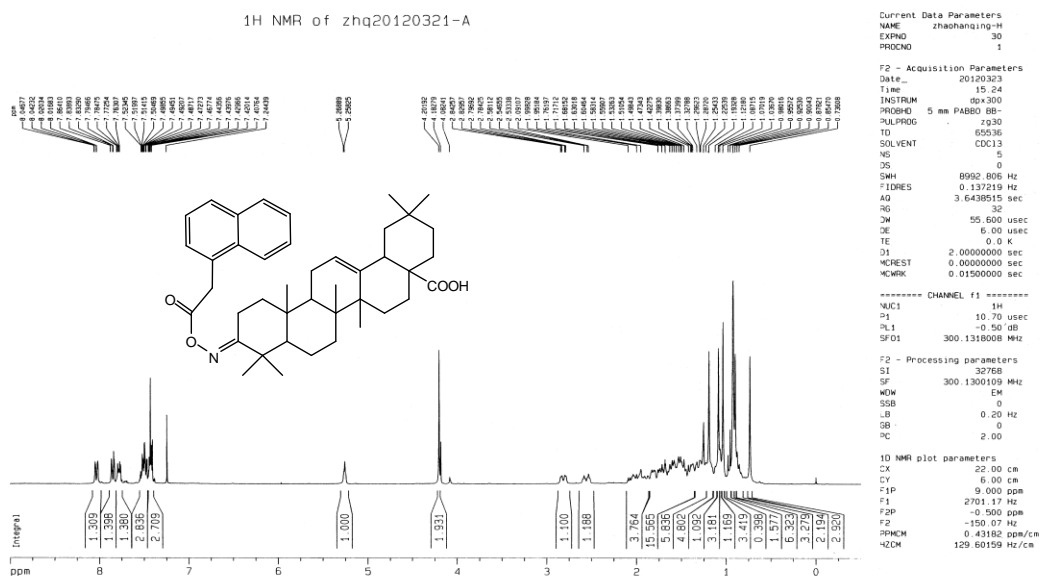


Figure S14. ¹³C-NMR spectrum of compound A-05.

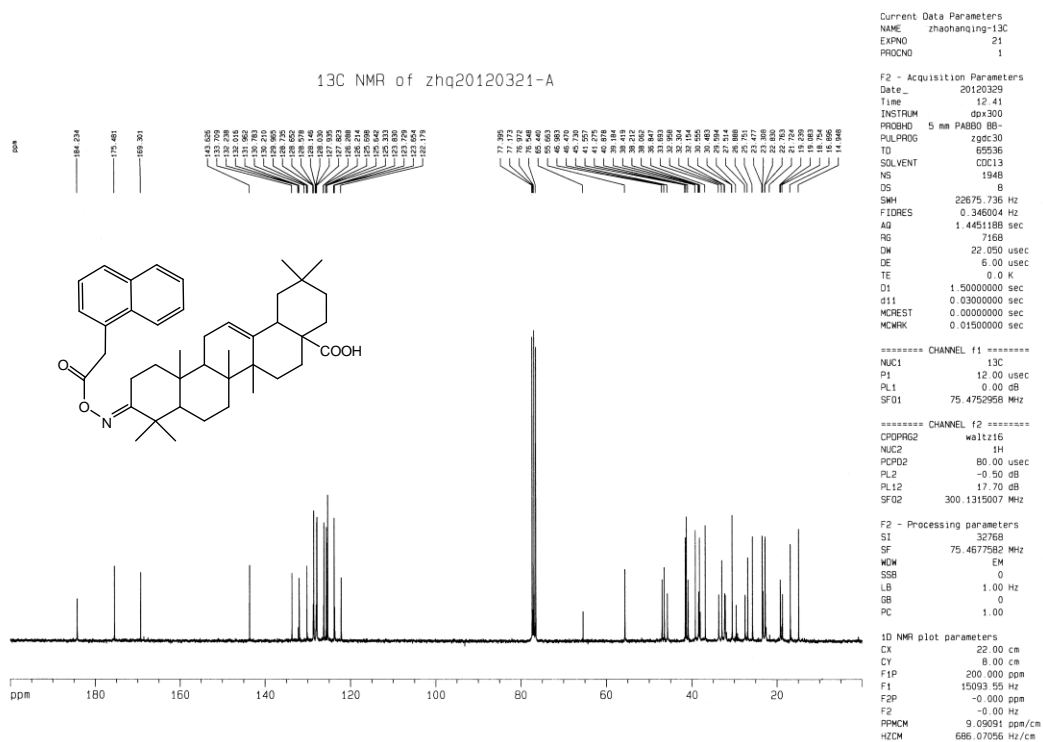


Figure S15. HRMS of compound A-05.

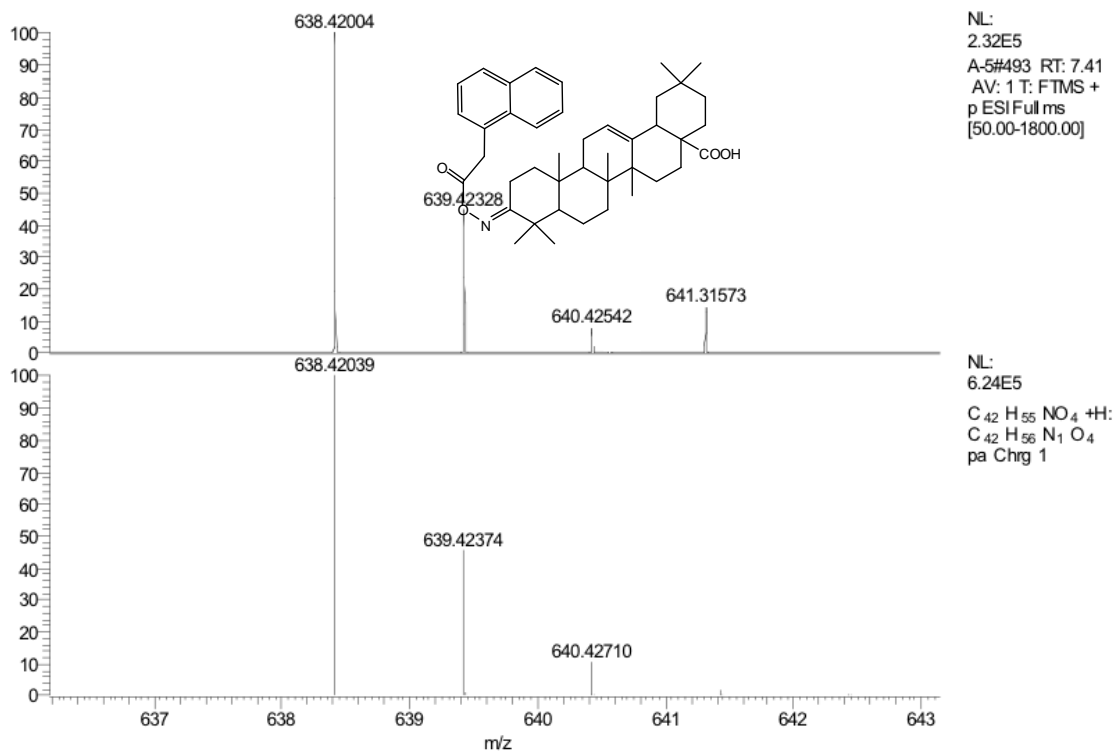


Figure S16. ¹H-NMR spectrum of compound A-06.

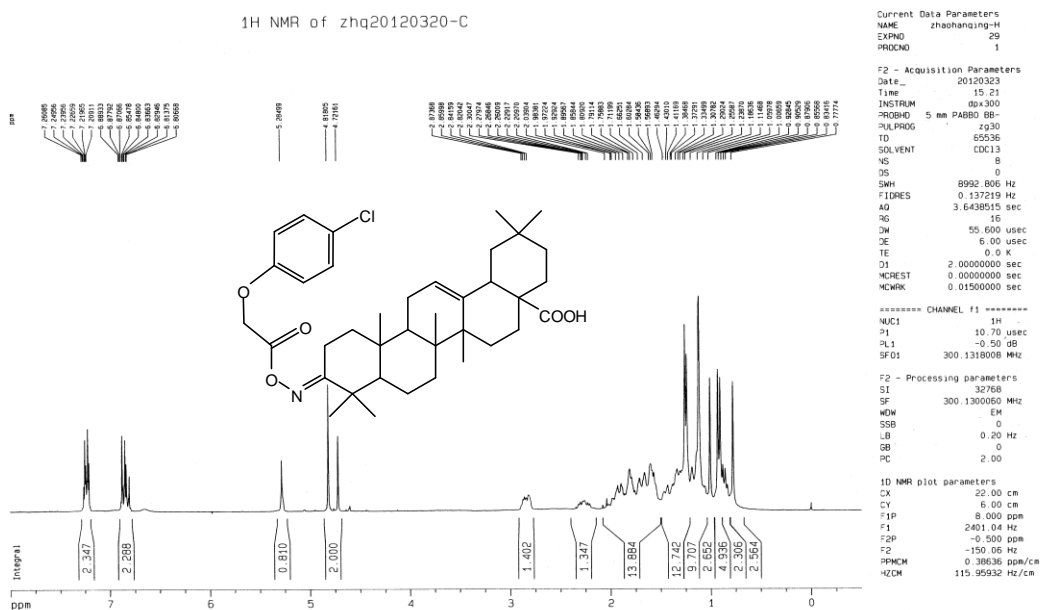


Figure S17. ¹³C-NMR spectrum of compound A-06.

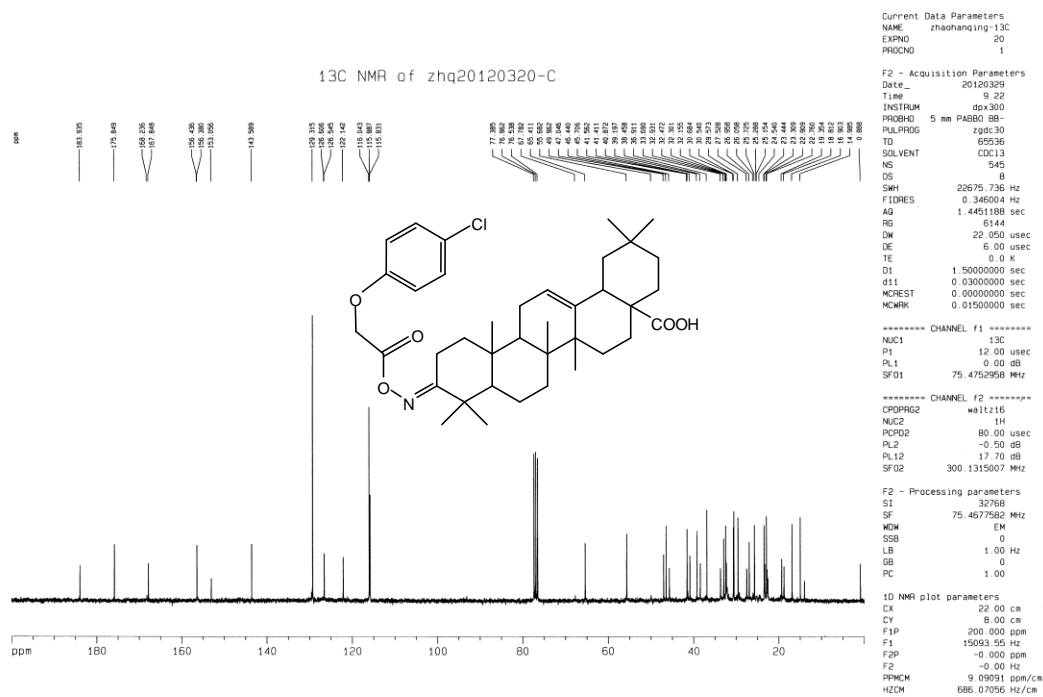


Figure S18. HRMS of compound A-06.

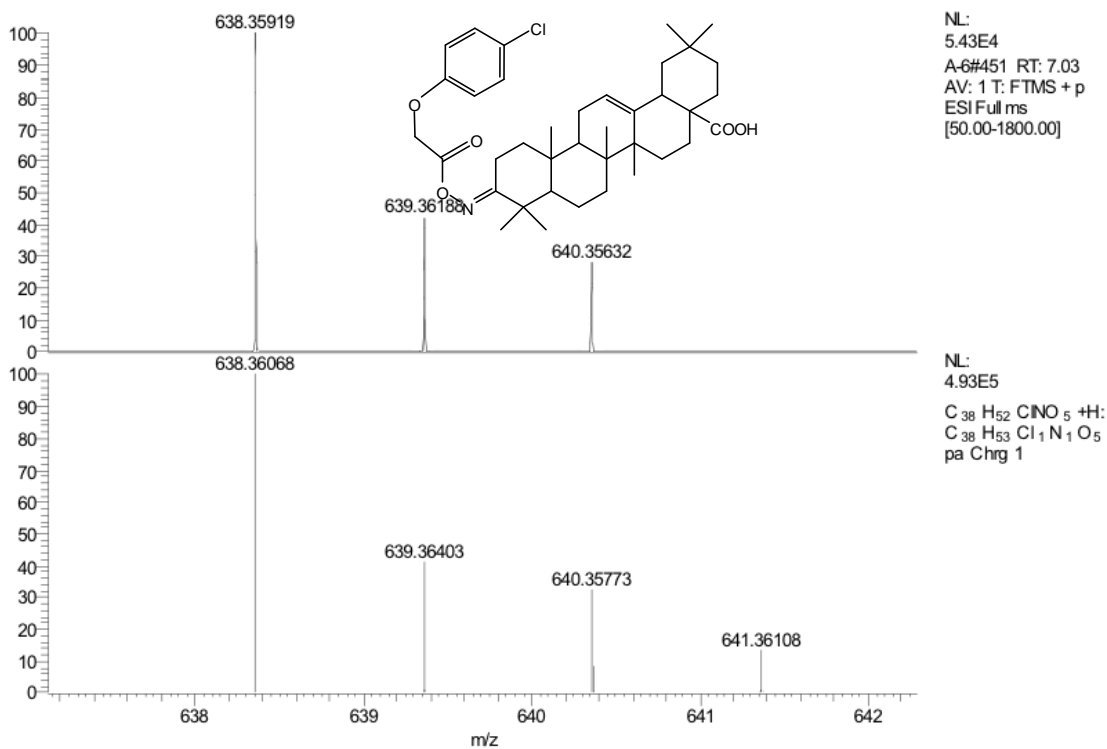


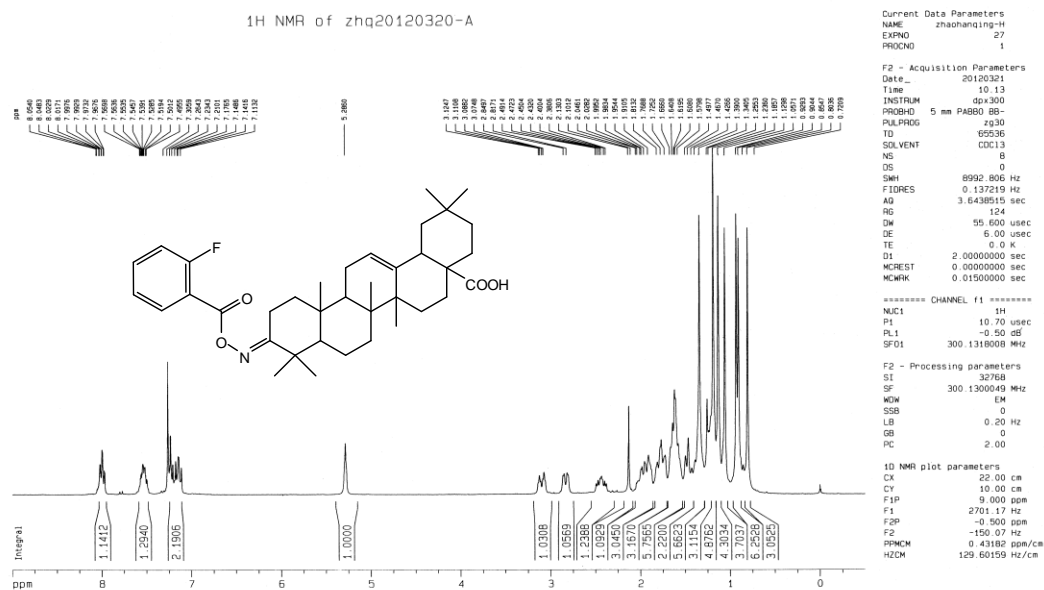
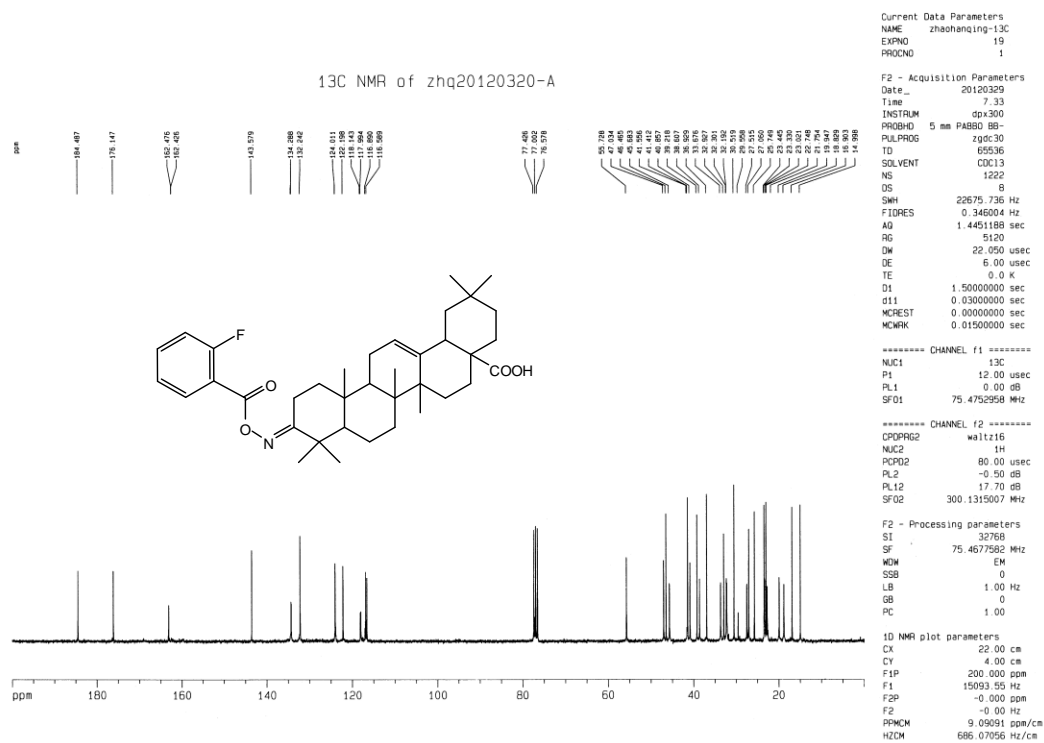
Figure S19. ¹H-NMR spectrum of compound A-07.Figure S20. ¹³C-NMR spectrum of compound A-07.

Figure S21. HRMS of compound A-07.

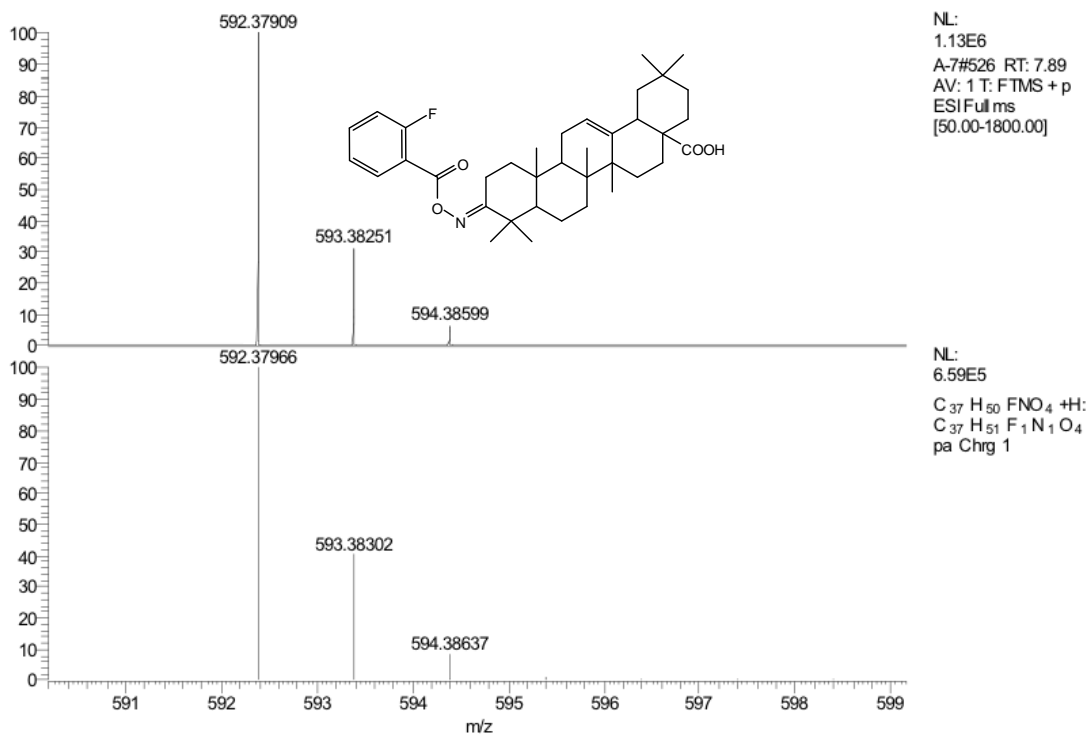


Figure S22. ¹H-NMR spectrum of compound A-08.

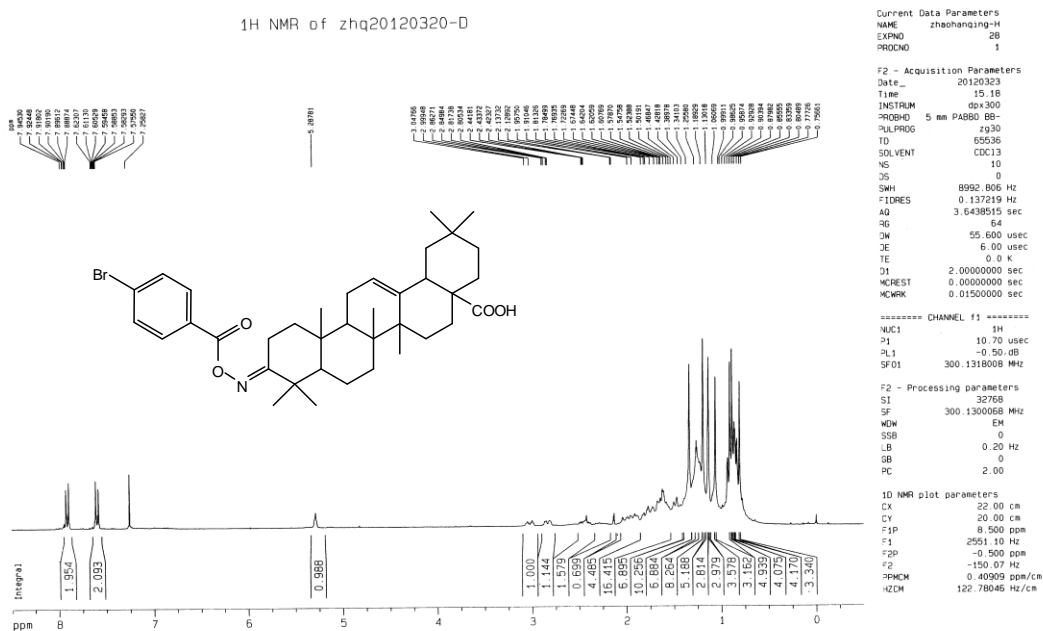


Figure S23. ¹³C-NMR spectrum of compound A-08.

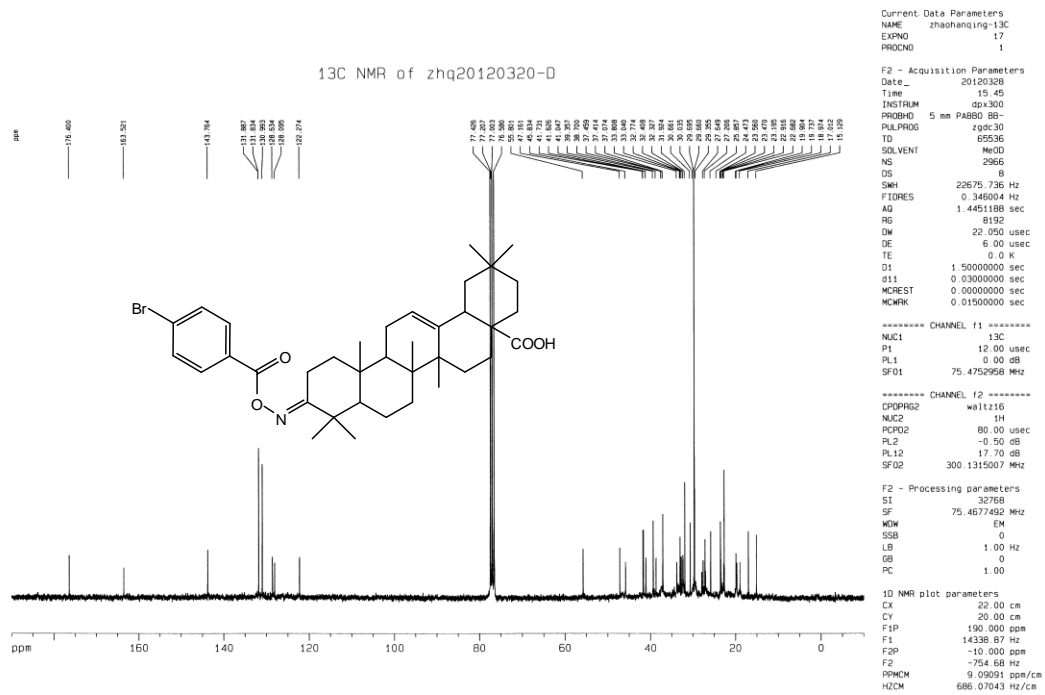


Figure S24. HRMS of compound A-08.

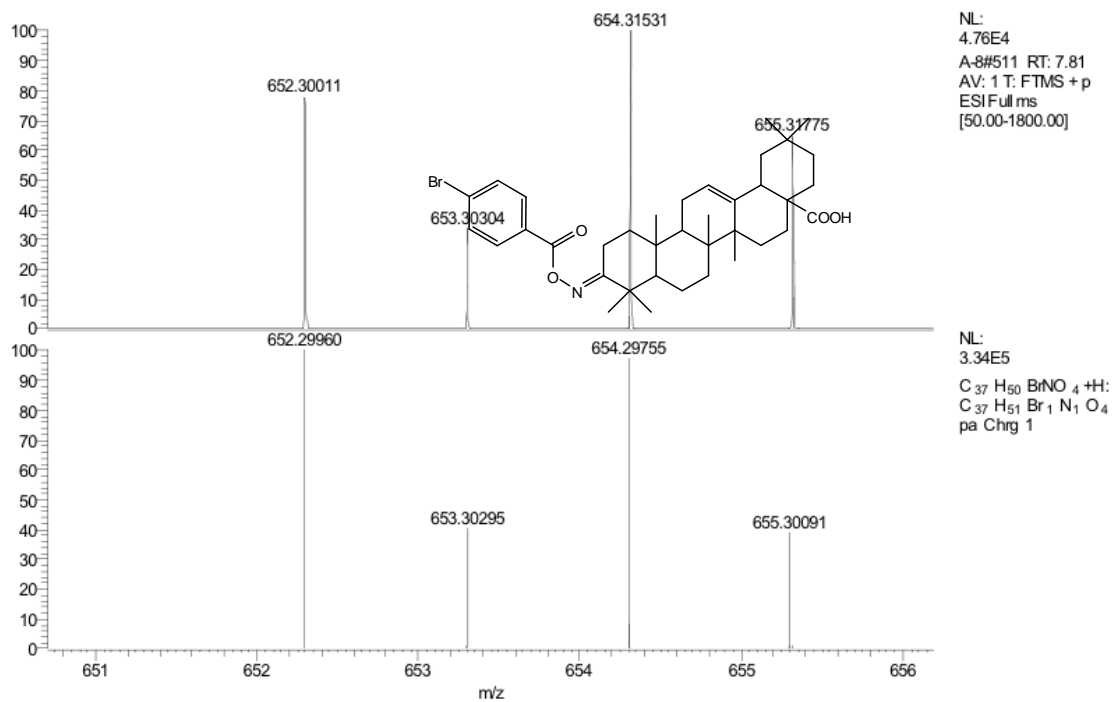


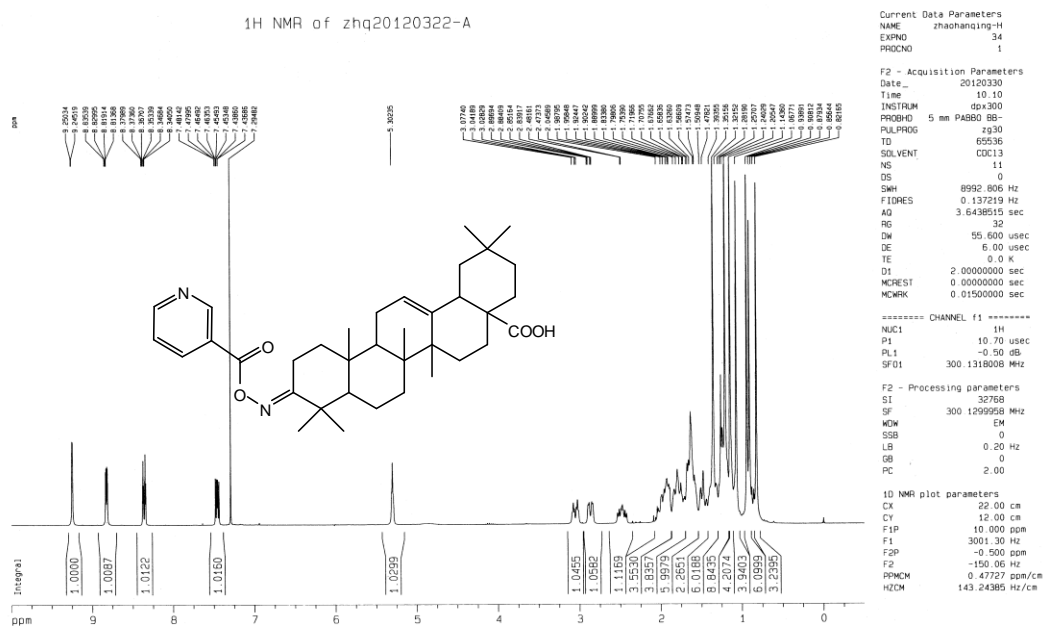
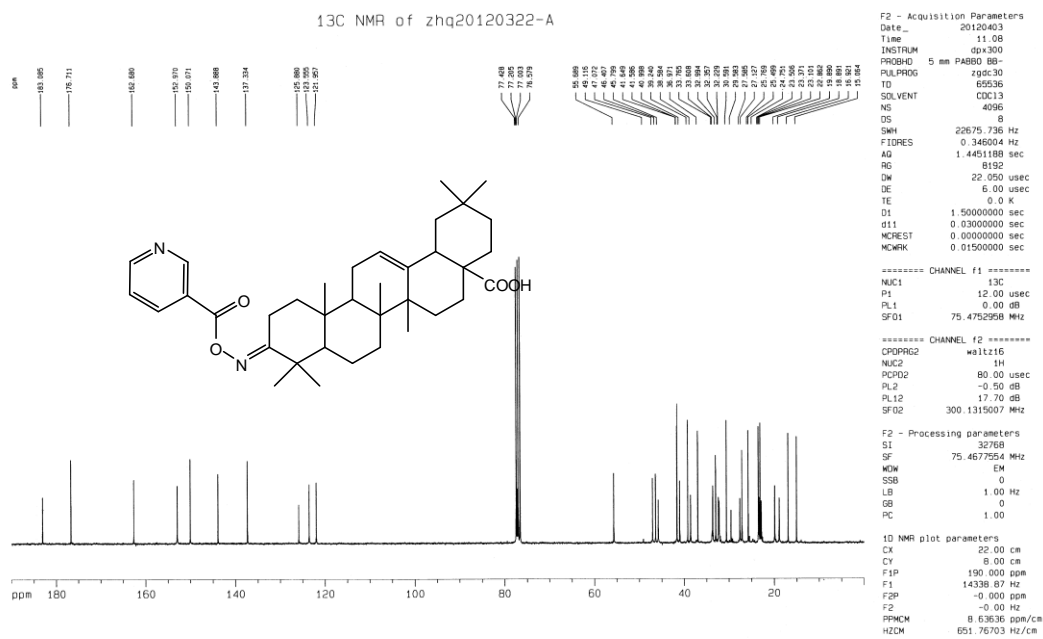
Figure S25. ¹H-NMR spectrum of compound A-09.Figure S26. ¹³C-NMR spectrum of compound A-09.

Figure S27. HRMS of compound A-09.

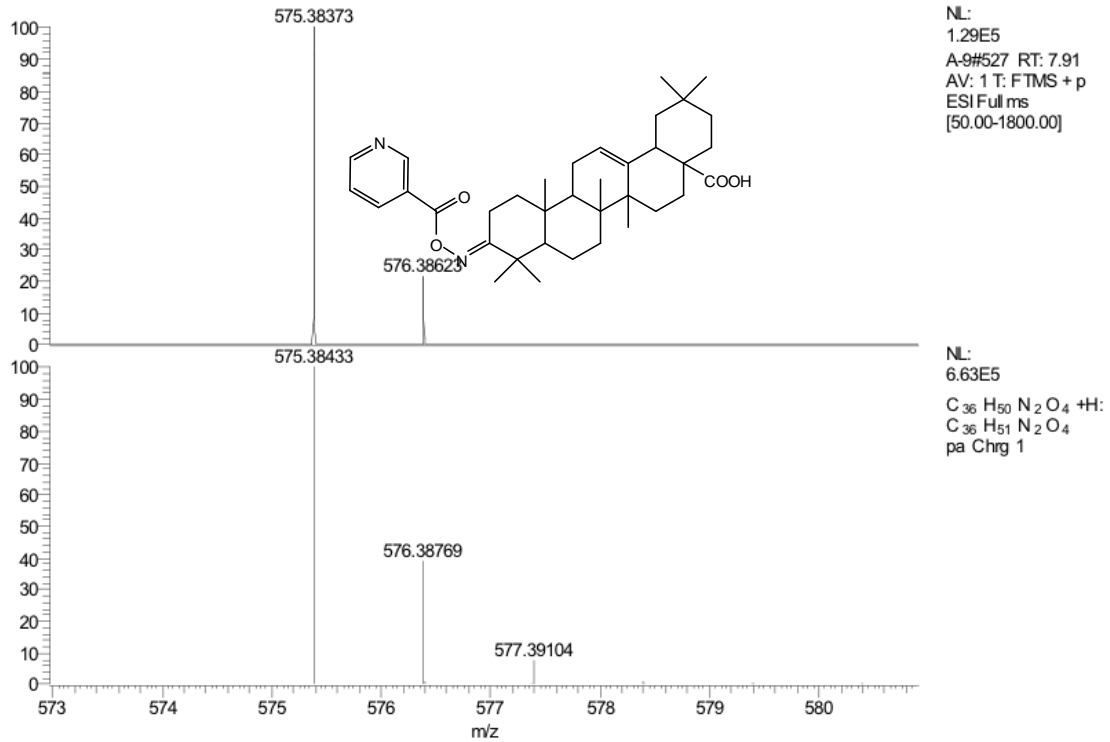


Figure S28. ¹H-NMR spectrum of compound A-10.

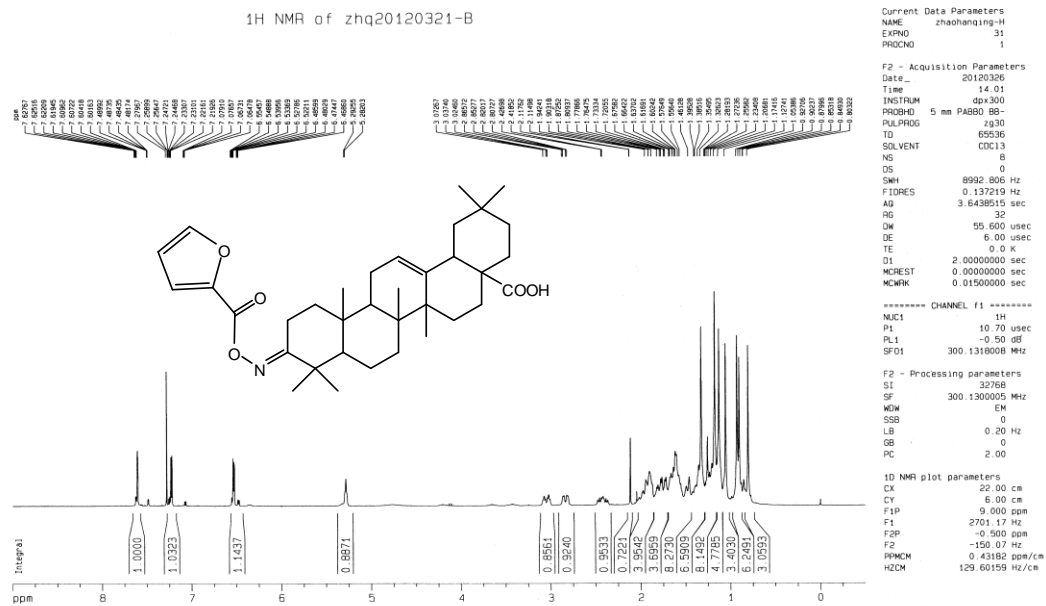


Figure S29. ¹³C-NMR spectrum of compound A-10.

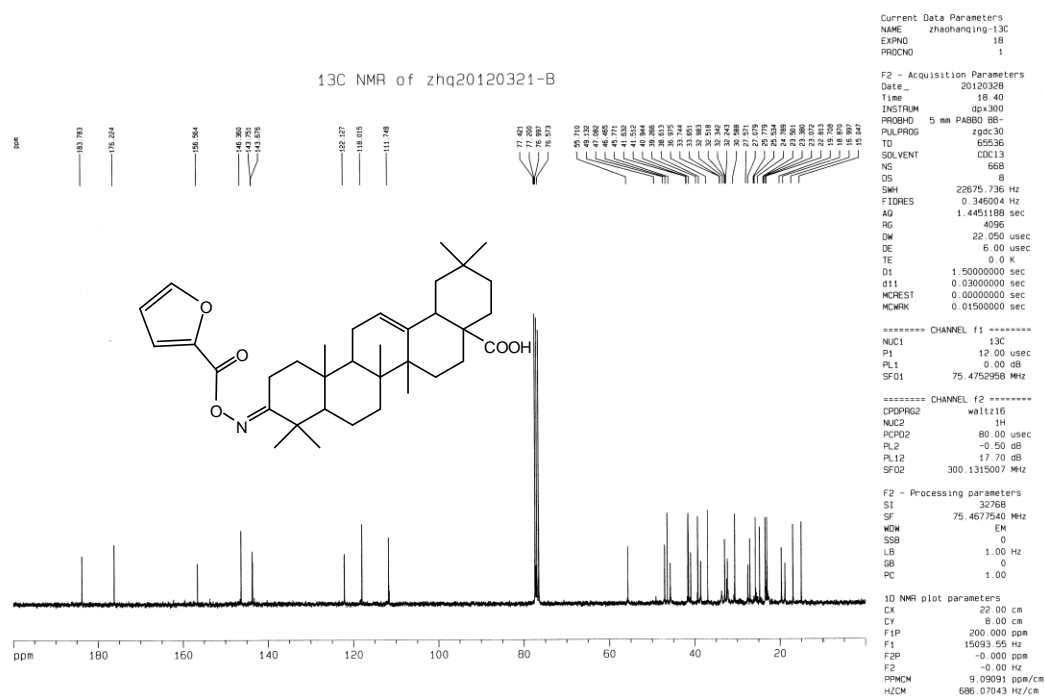


Figure S30. HRMS of compound A-10.

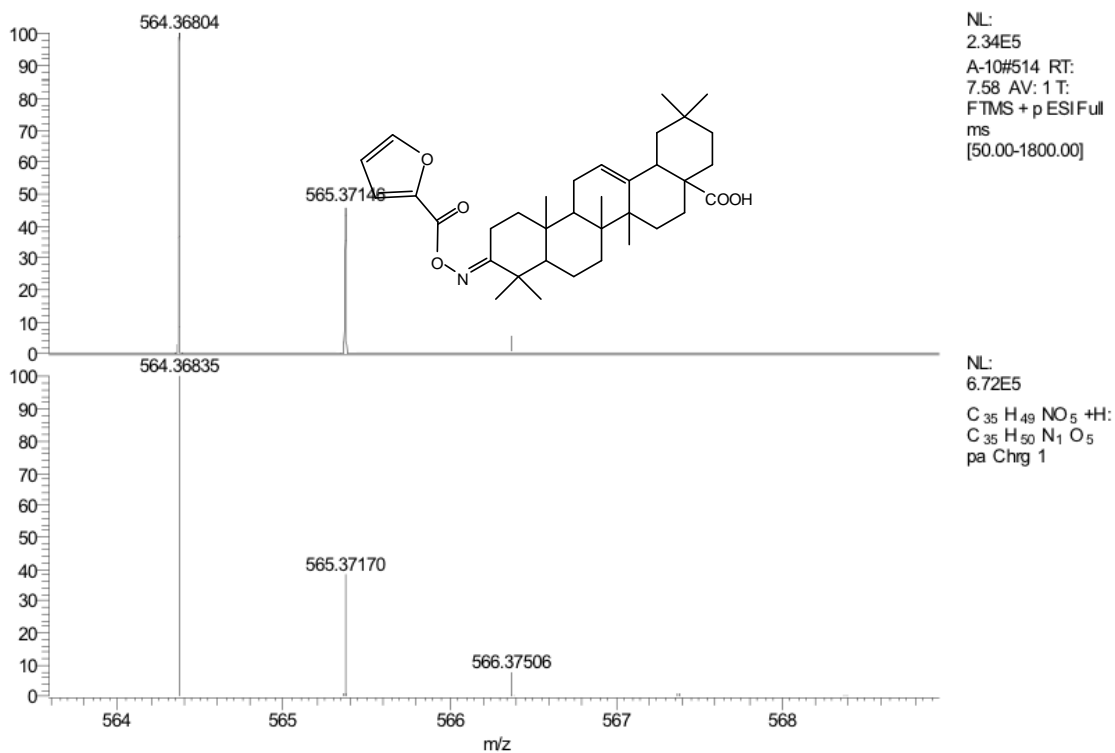


Figure S31. ¹H-NMR spectrum of compound B-01.

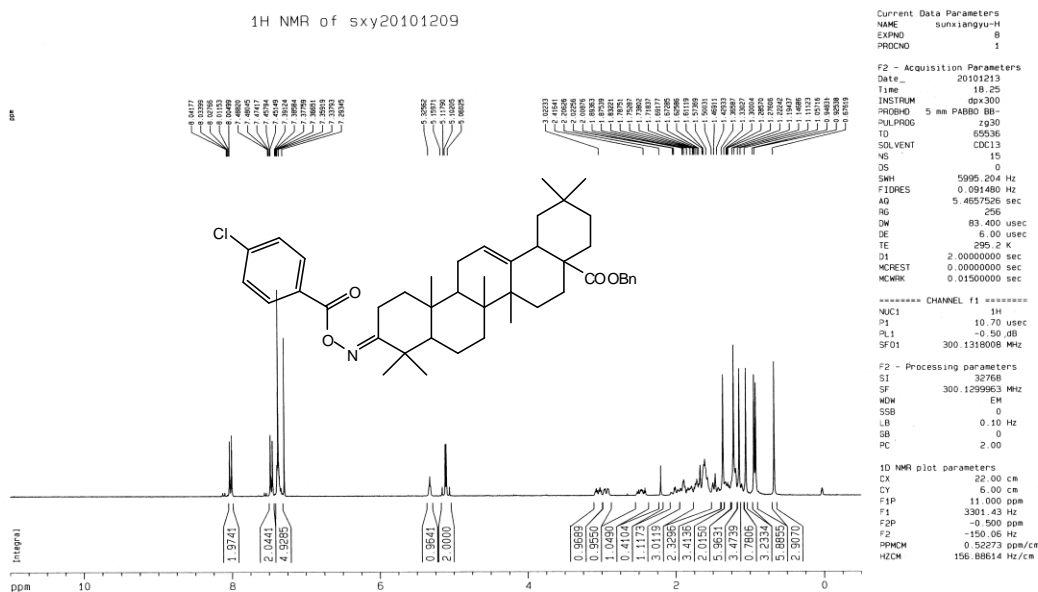


Figure S32. ¹³C-NMR spectrum of compound B-01.

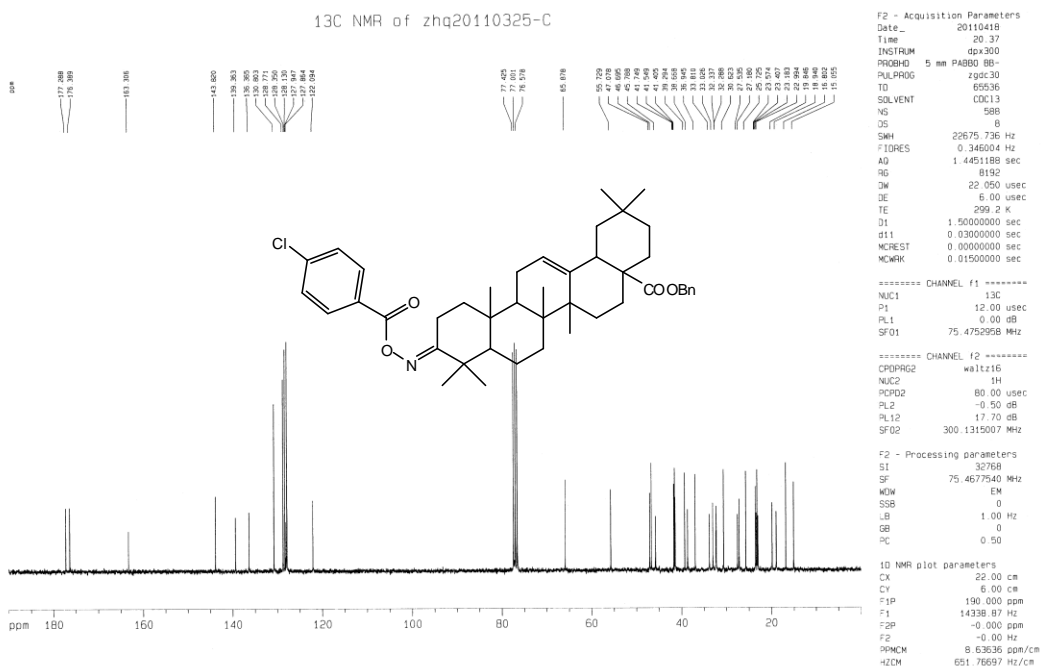


Figure S33. HRMS of compound B-01.

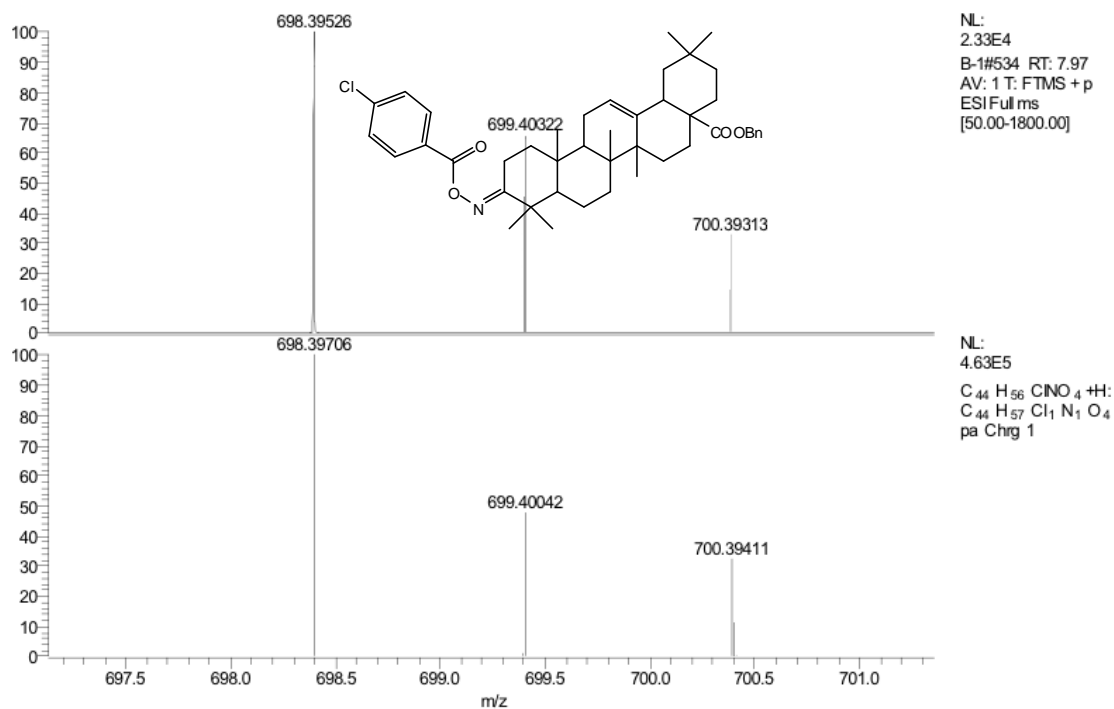
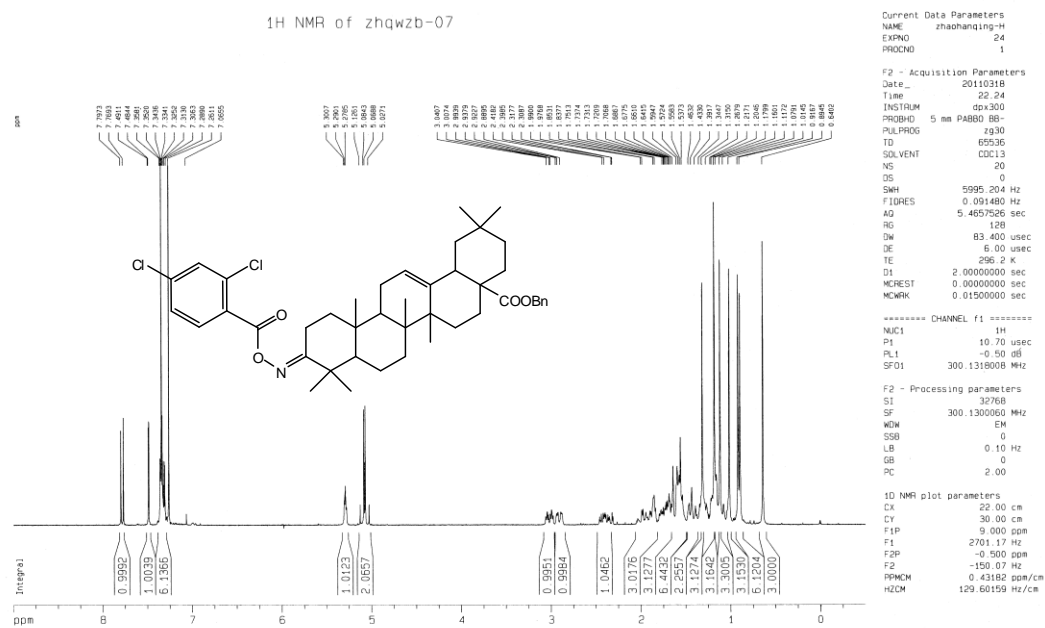
Figure S34. ¹H-NMR spectrum of compound B-02.

Figure S35. ¹³C-NMR spectrum of compound B-02.

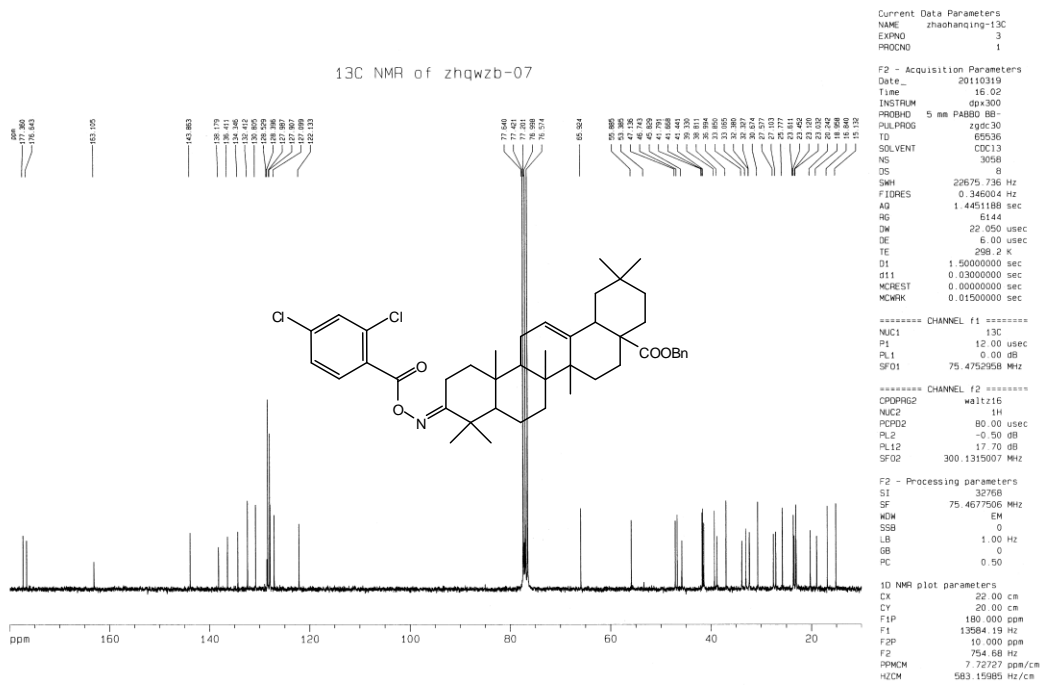


Figure S36. HRMS of compound B-02.

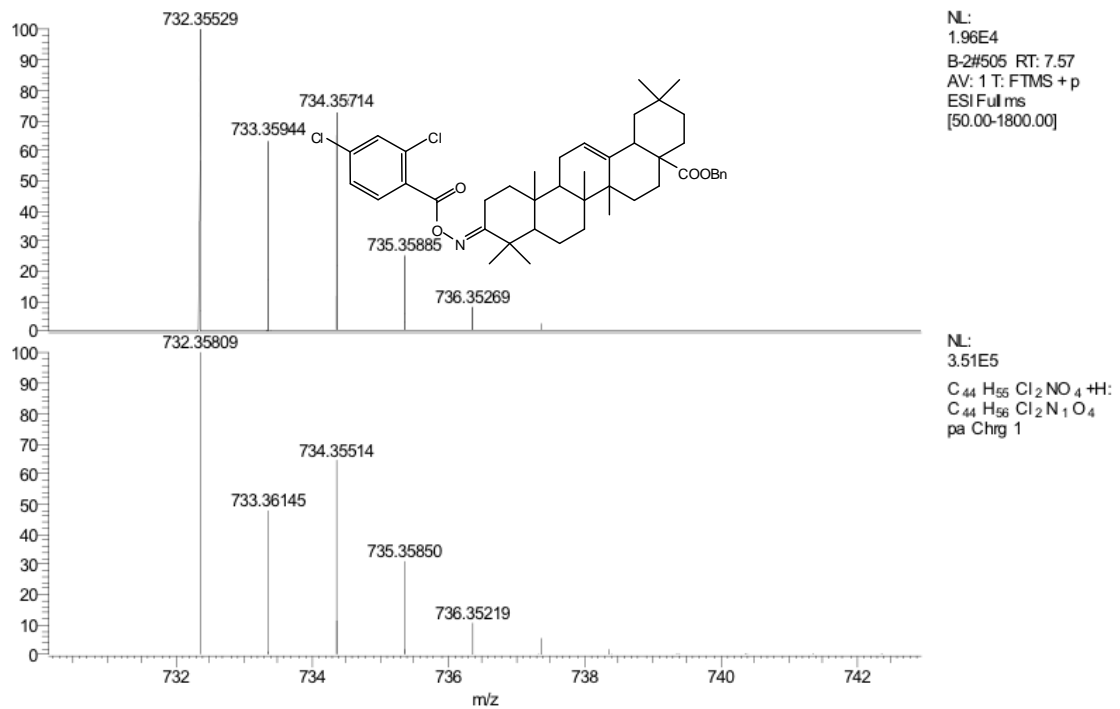


Figure S37. ¹H-NMR spectrum of compound B-03.

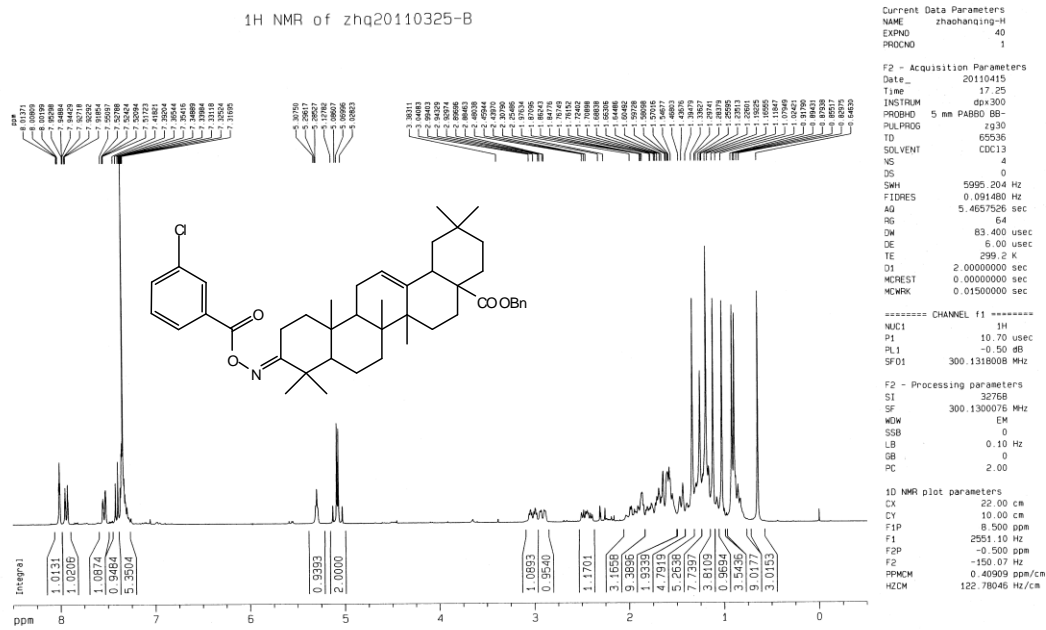


Figure S38. ¹³C-NMR spectrum of compound B-03.

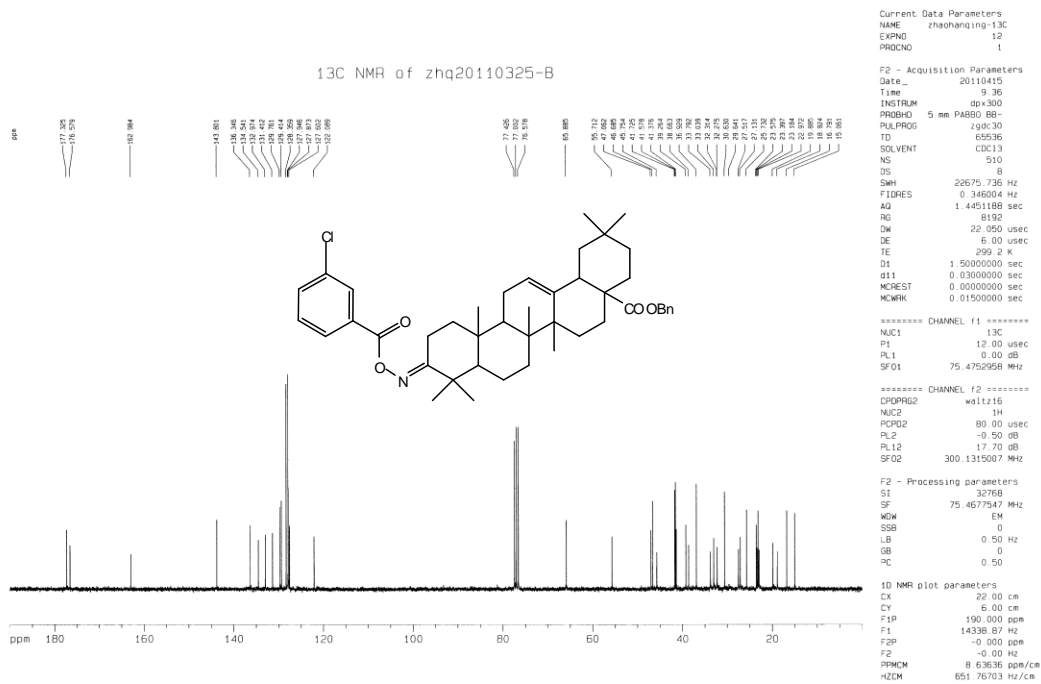


Figure S39. HRMS of compound B-03.

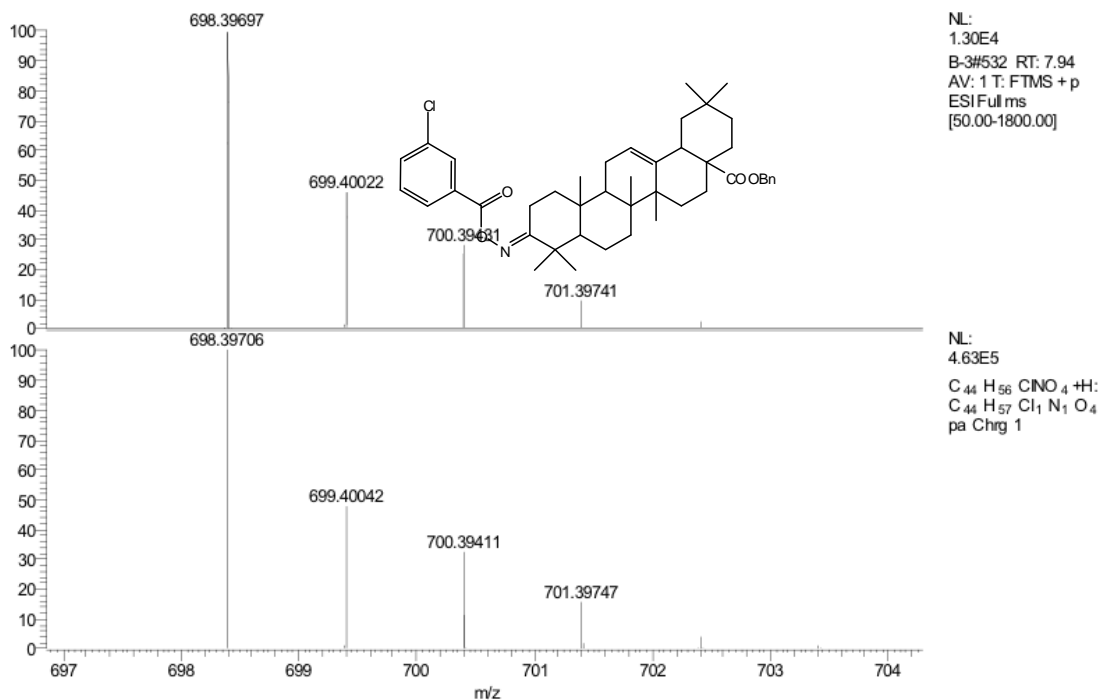


Figure S40. ¹H-NMR spectrum of compound B-04.

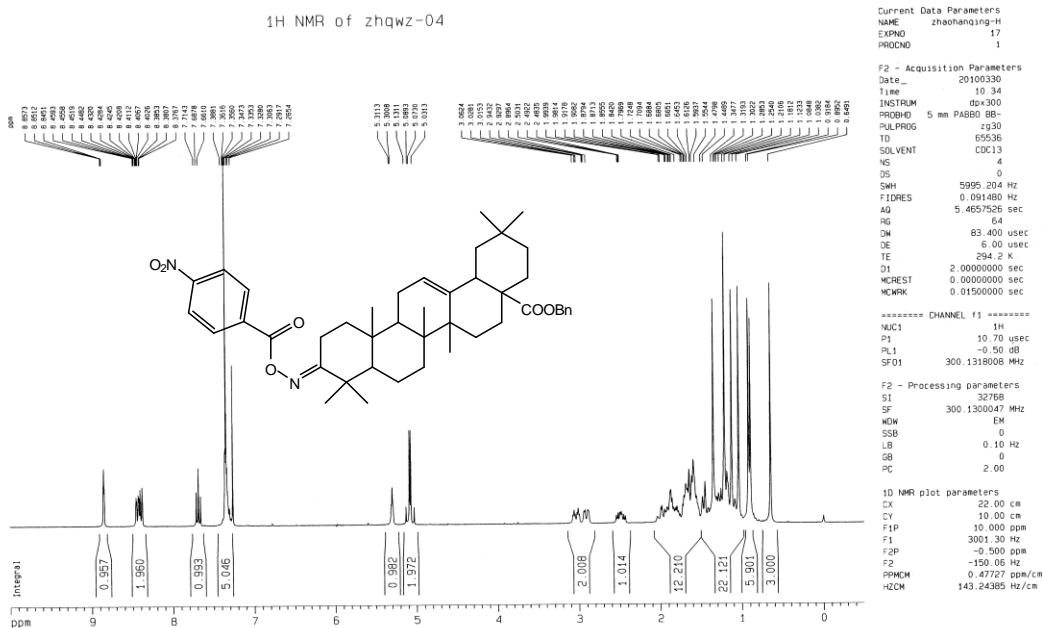


Figure S41. ¹³C-NMR spectrum of compound B-04.

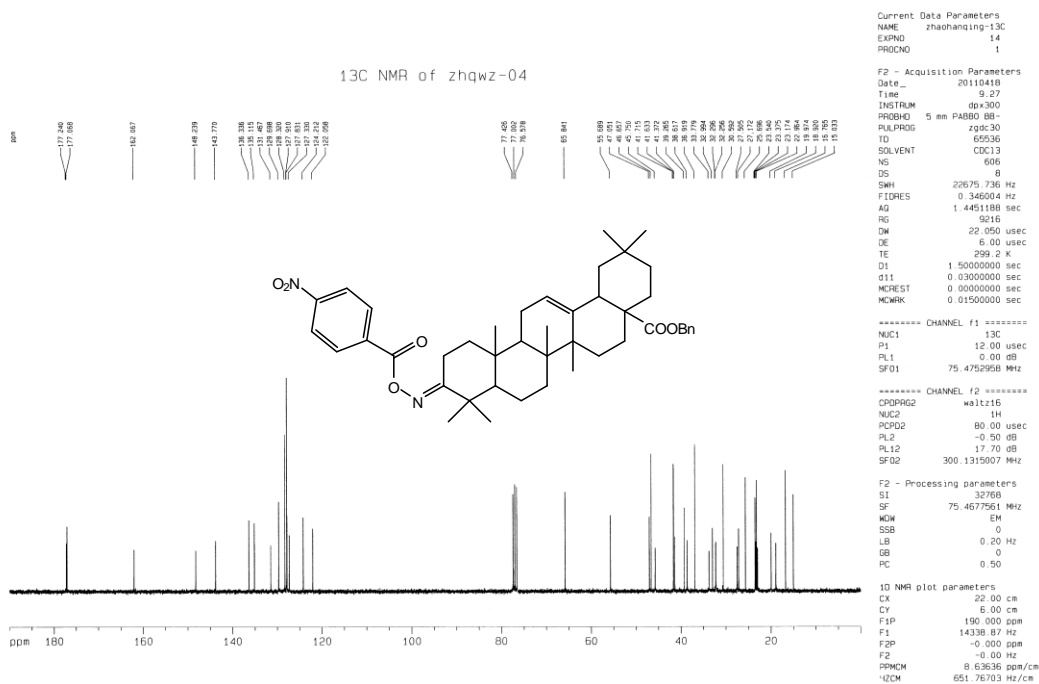


Figure S42. HRMS of compound B-04.

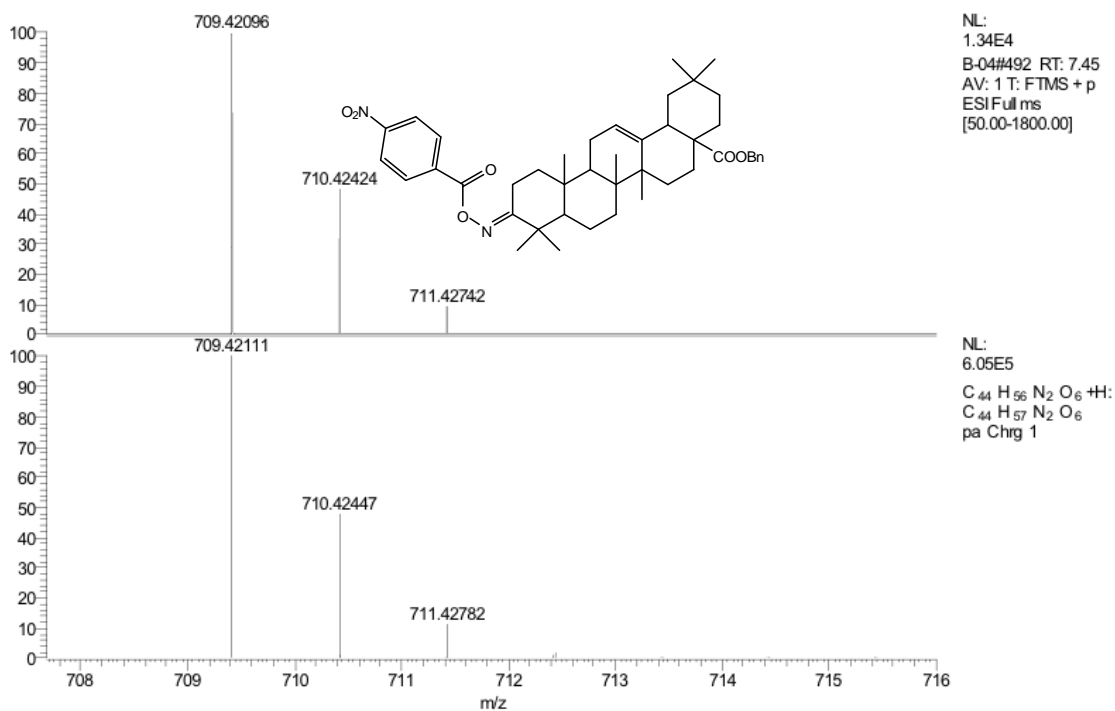


Figure S43. ¹H-NMR spectrum of compound B-05.

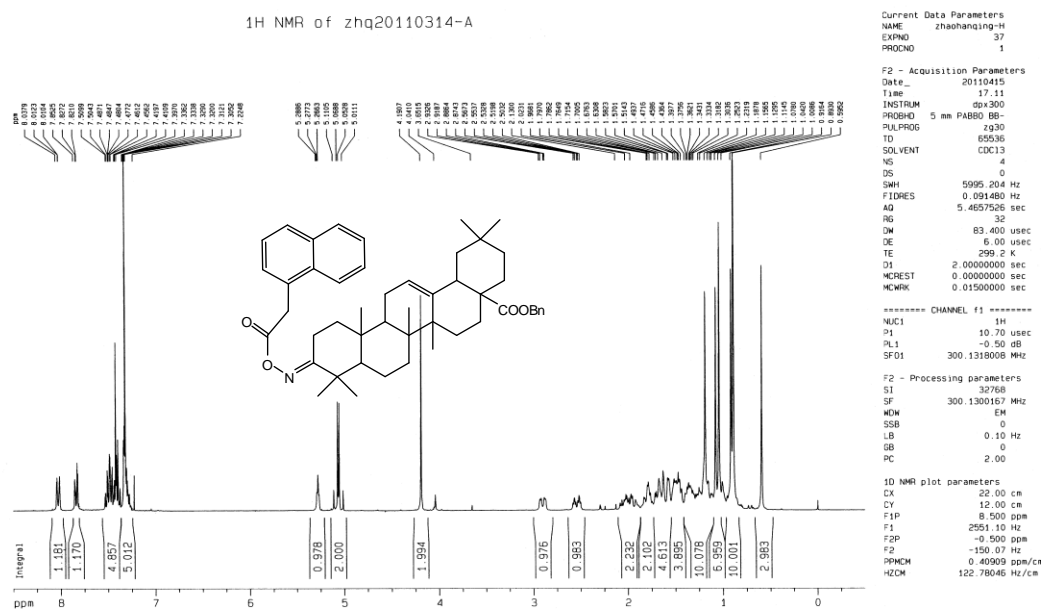


Figure S44. ¹³C-NMR spectrum of compound B-05.

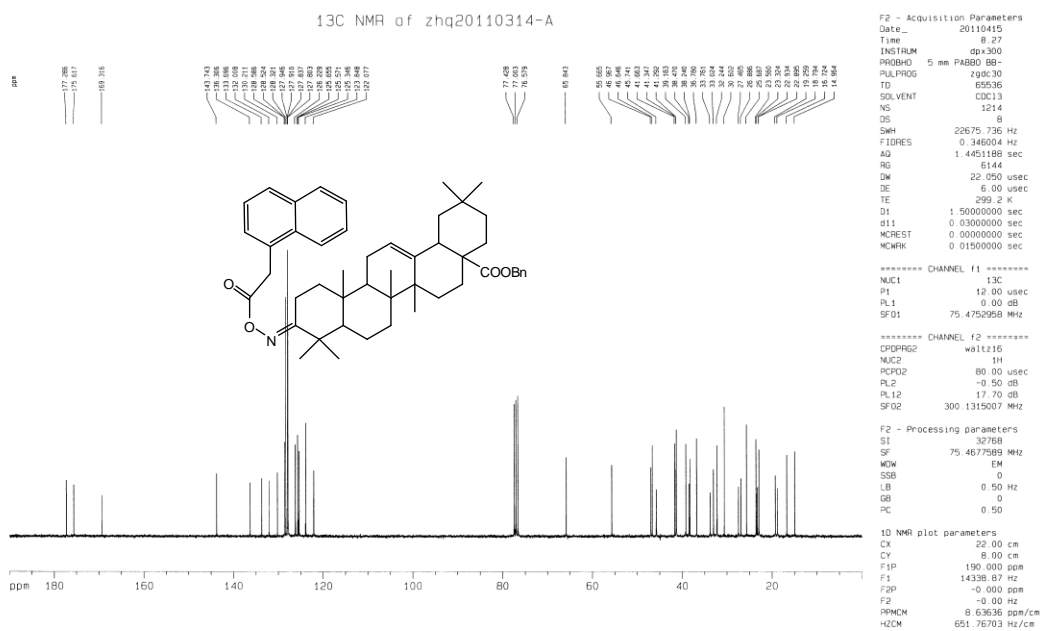


Figure S45. HRMS of compound B-05.

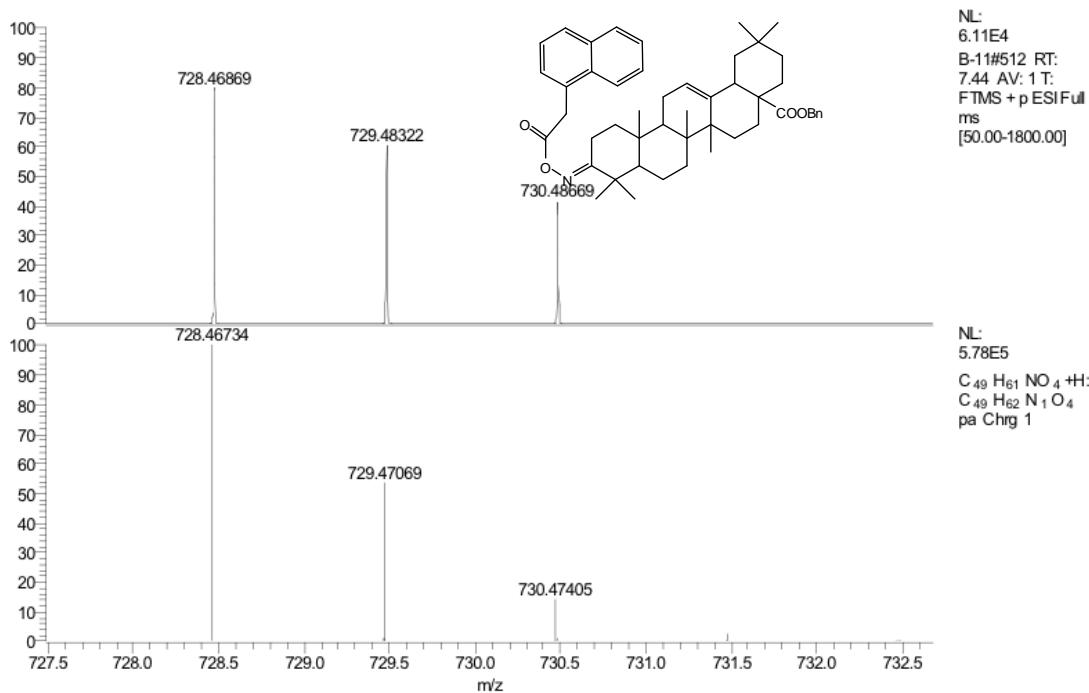


Figure S46. ¹H-NMR spectrum of compound B-06.

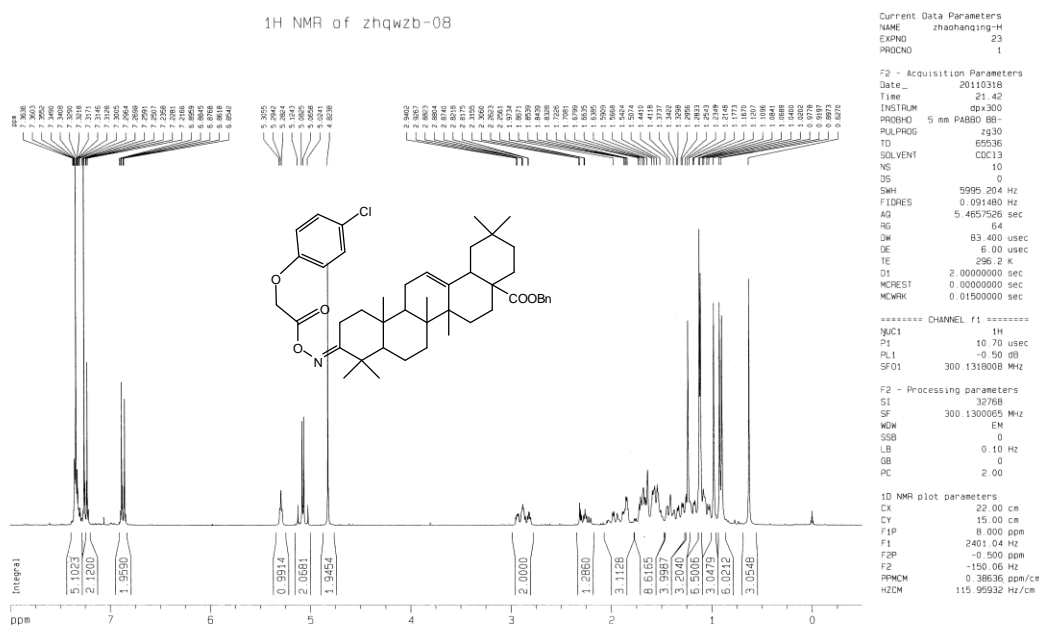


Figure S47. ¹³C-NMR spectrum of compound B-06.

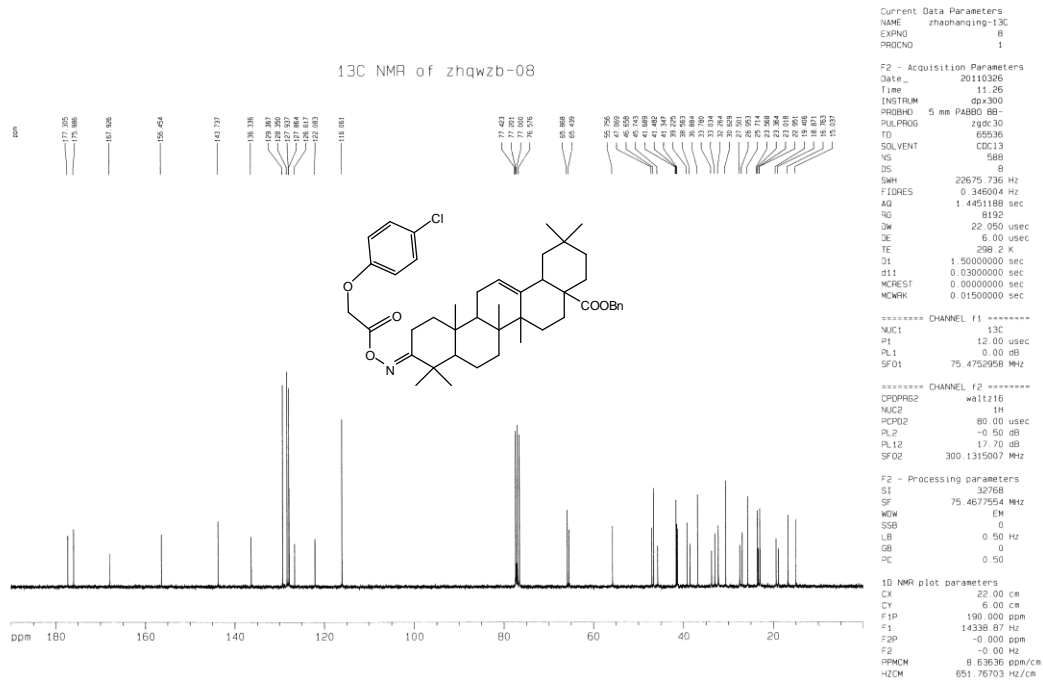


Figure S48. HRMS of compound B-06.

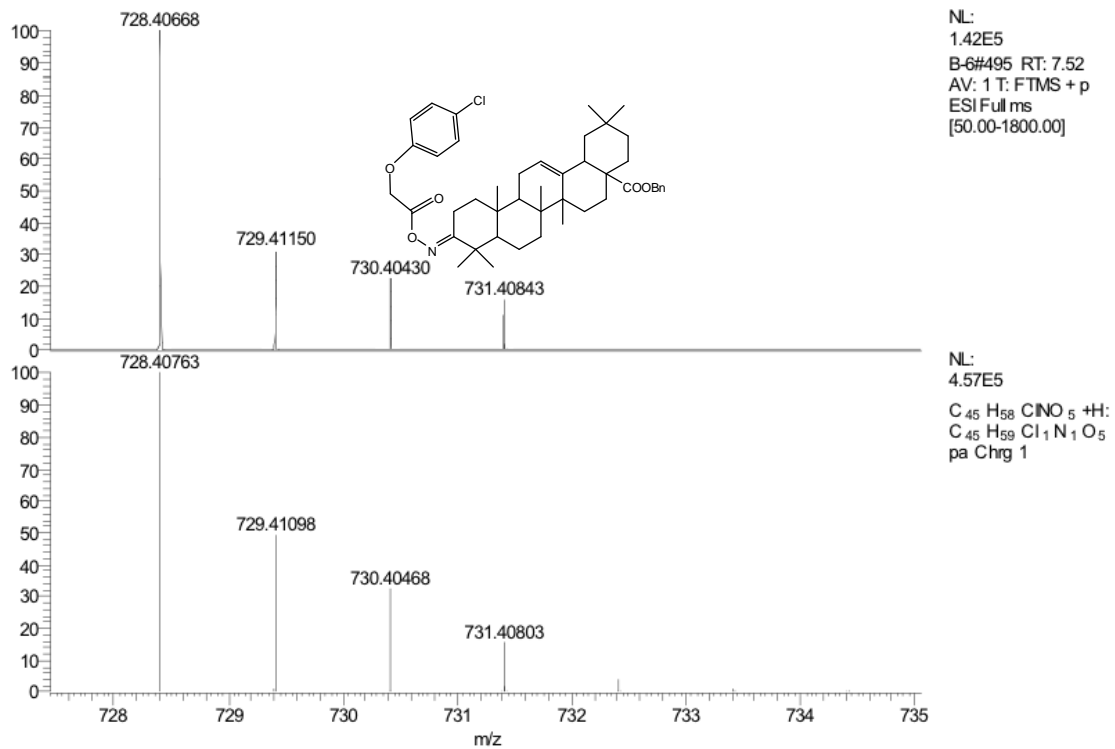


Figure S49. ¹H-NMR spectrum of compound B-07.

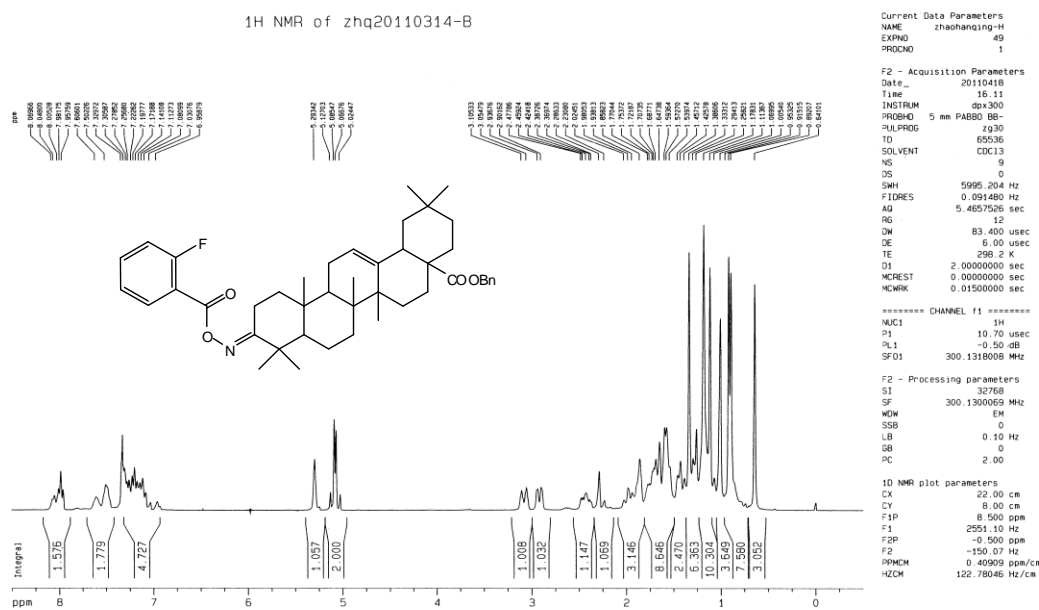


Figure S50. ¹³C-NMR spectrum of compound B-07.

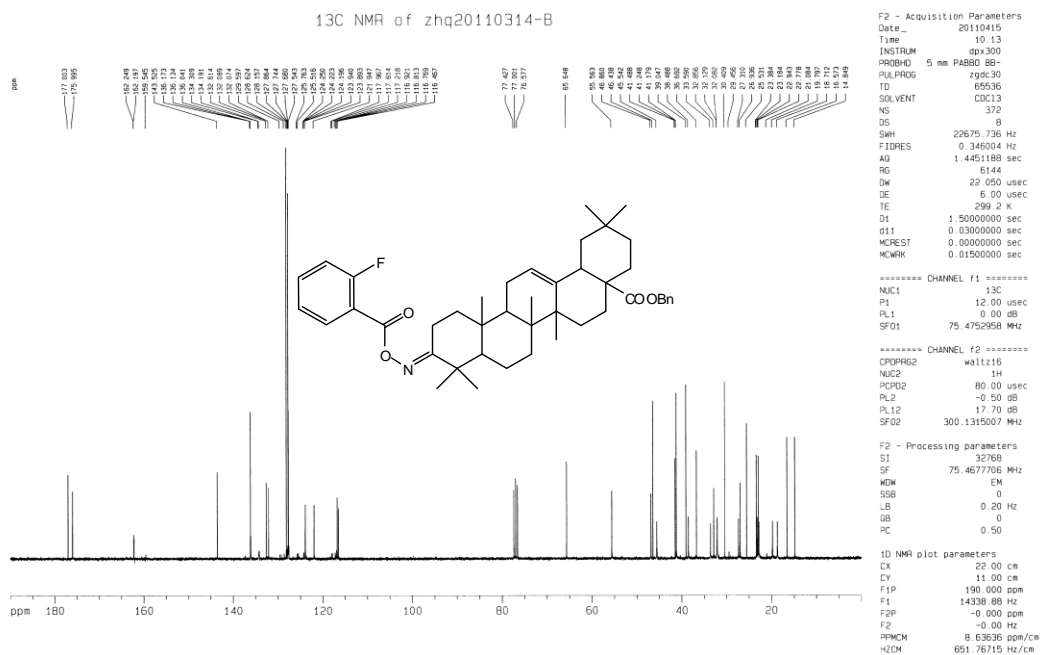


Figure S51. HRMS of compound B-07.

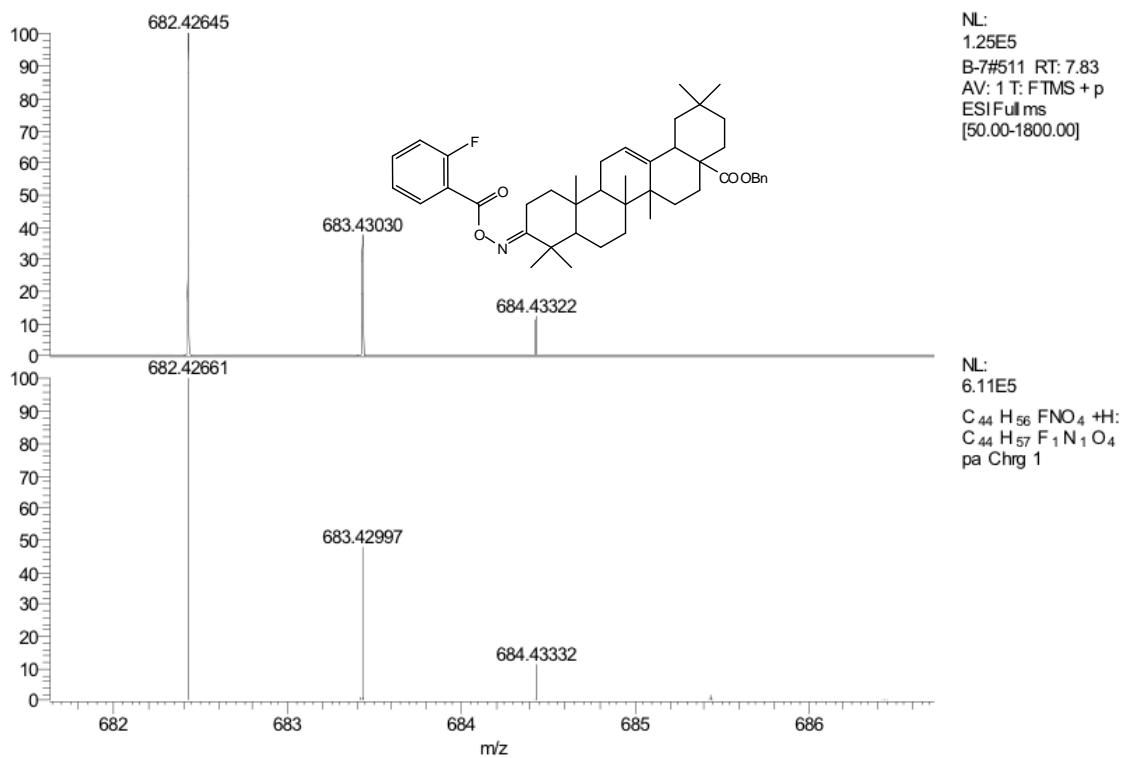


Figure S52. ¹H-NMR spectrum of compound B-08.

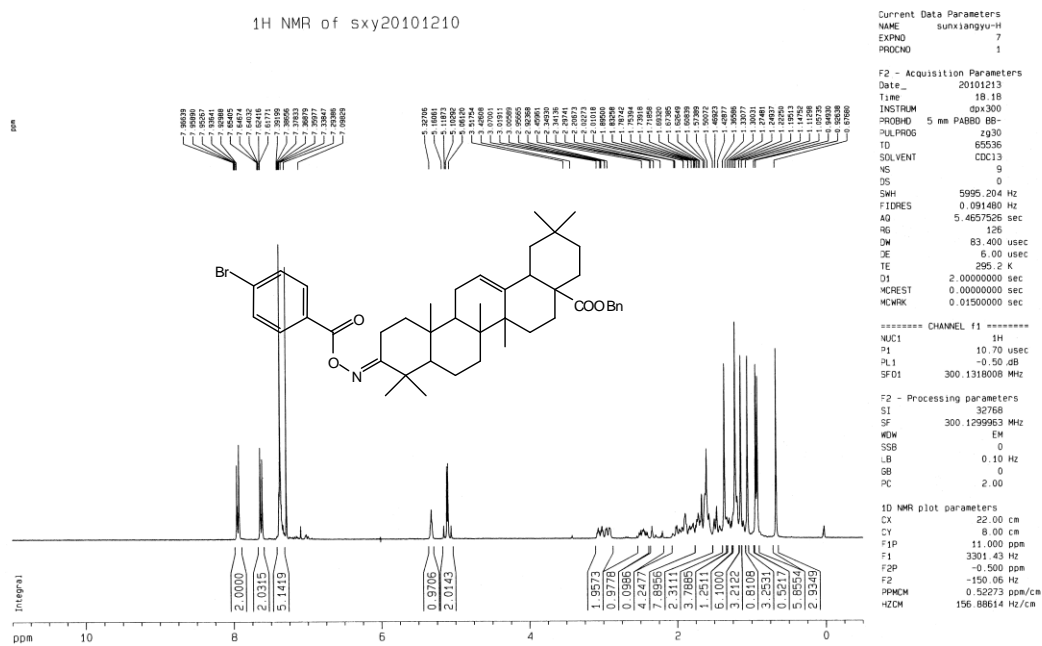


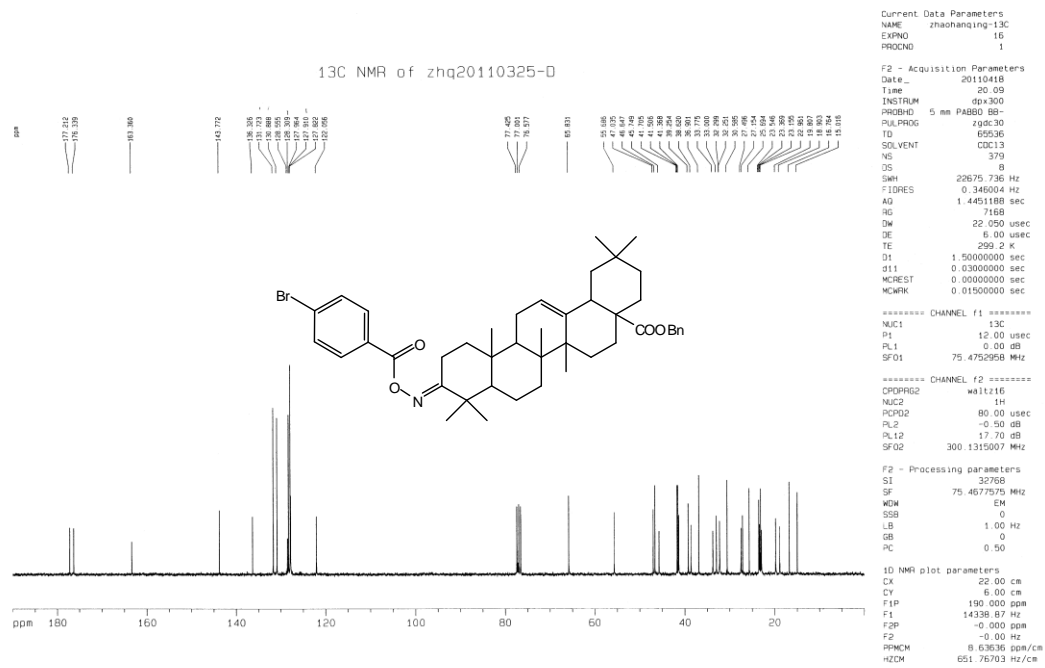
Figure S53. ¹³C-NMR spectrum of compound B-08.

Figure S54. HRMS of compound B-08.

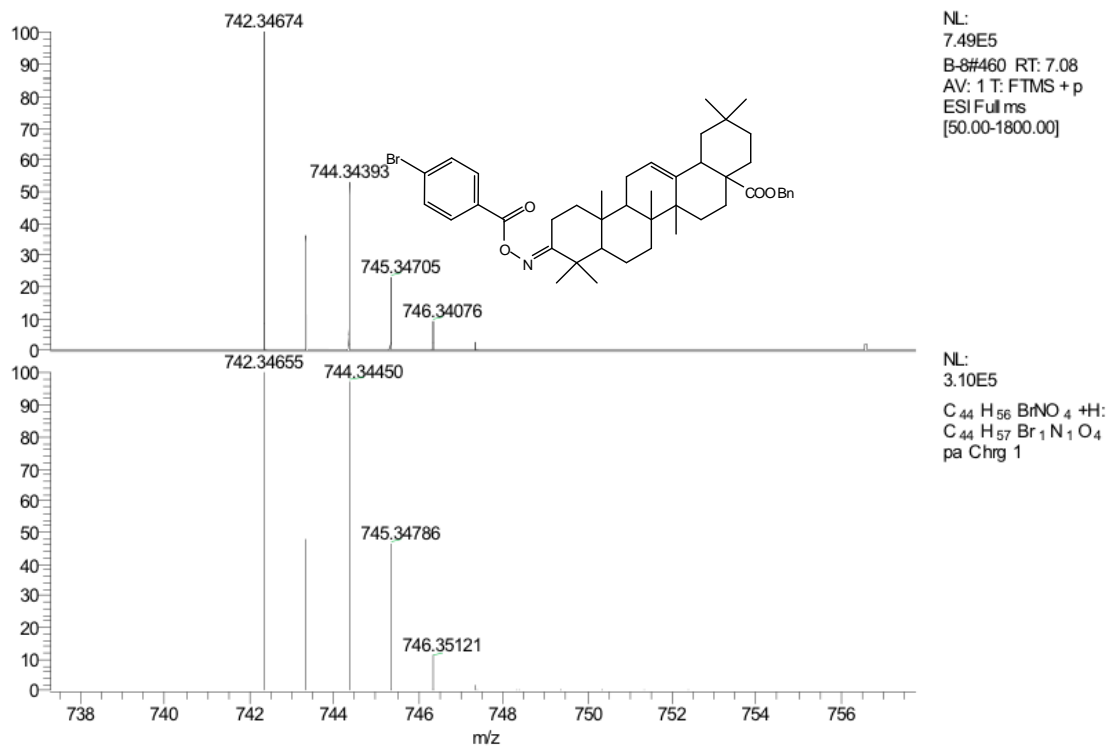


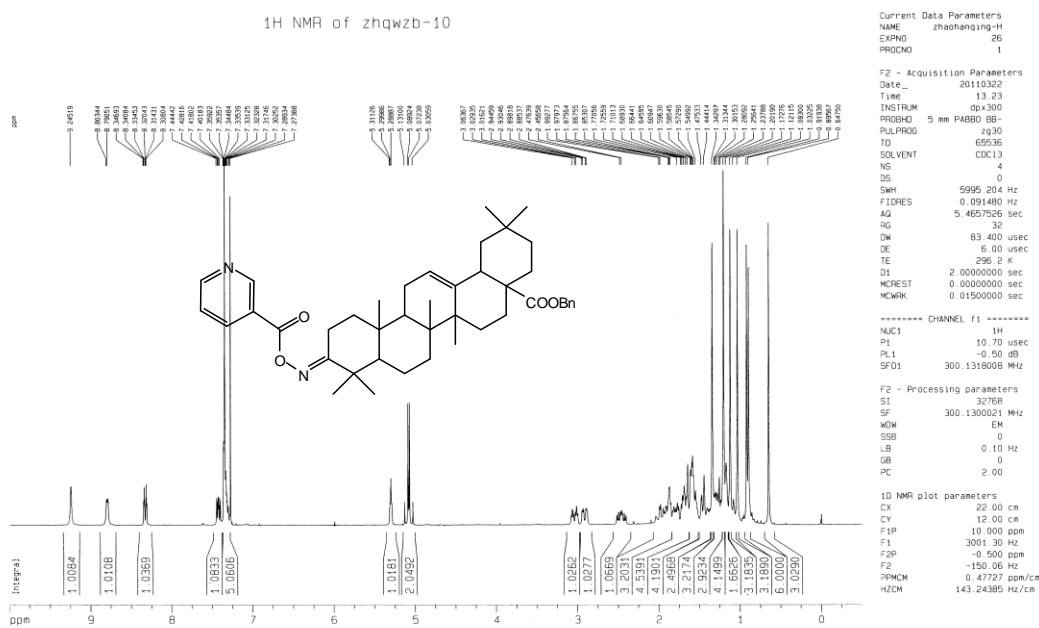
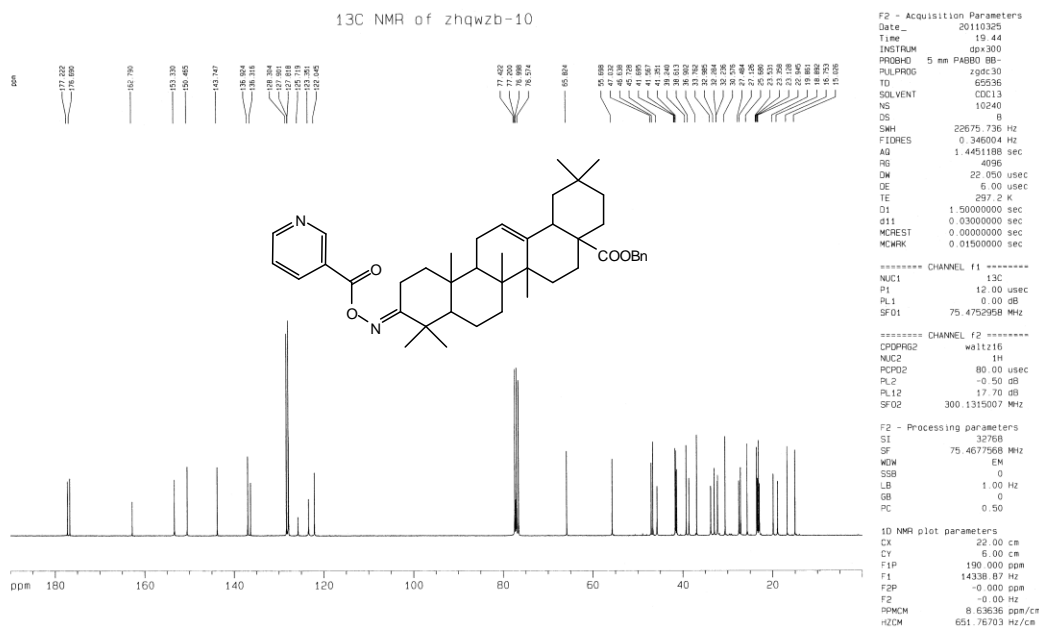
Figure S55. ¹H-NMR spectrum of compound B-09.Figure S56. ¹³C-NMR spectrum of compound B-09.

Figure S57. HRMS of compound B-09.

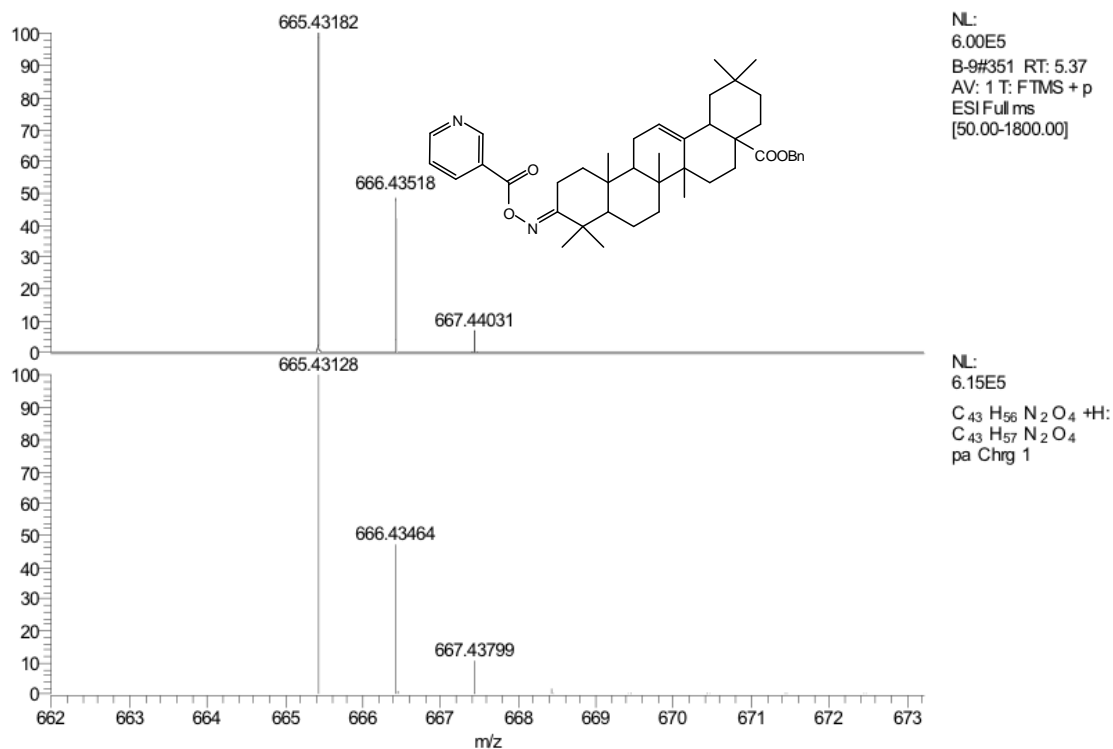


Figure S58. ¹H-NMR spectrum of compound B-10.

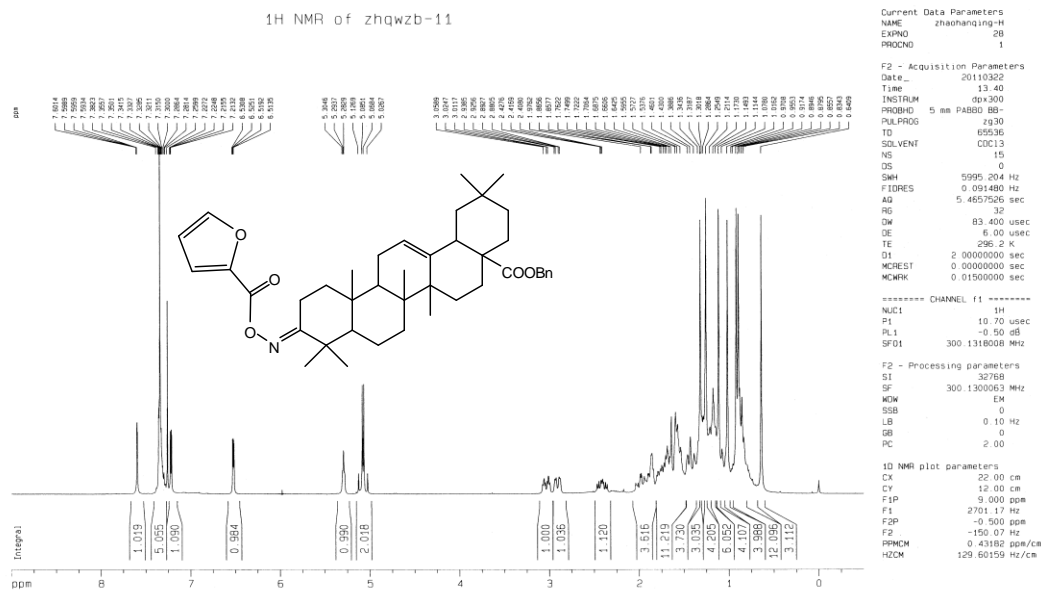


Figure S58. ¹³C-NMR spectrum of compound B-10.

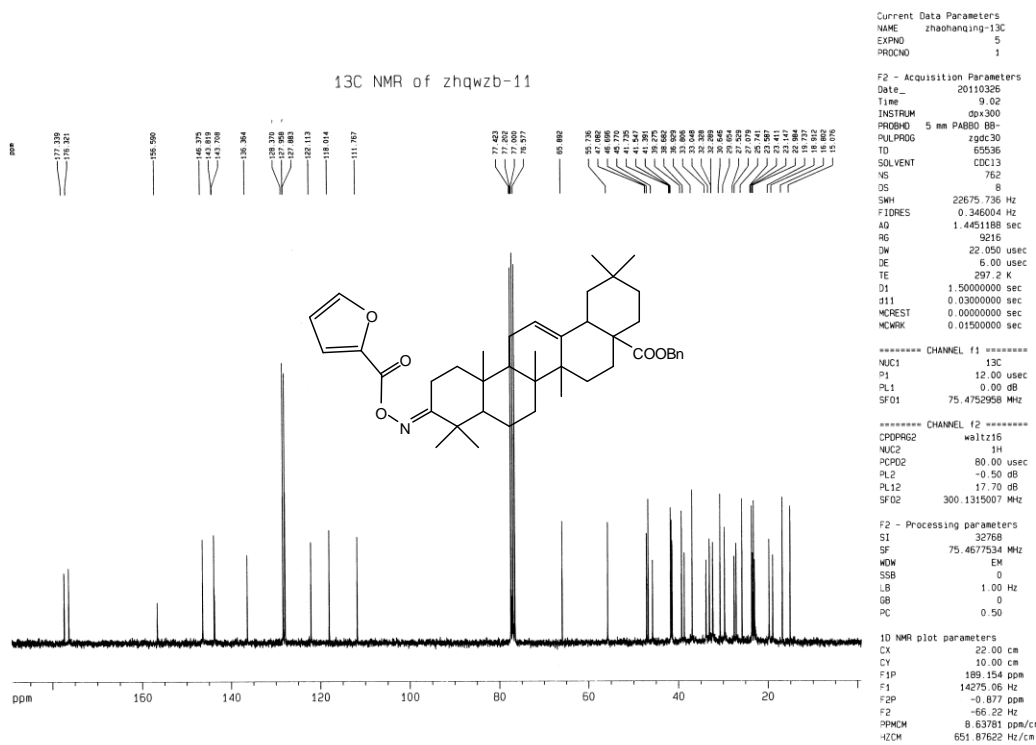


Figure S59. HRMS of compound B-10.

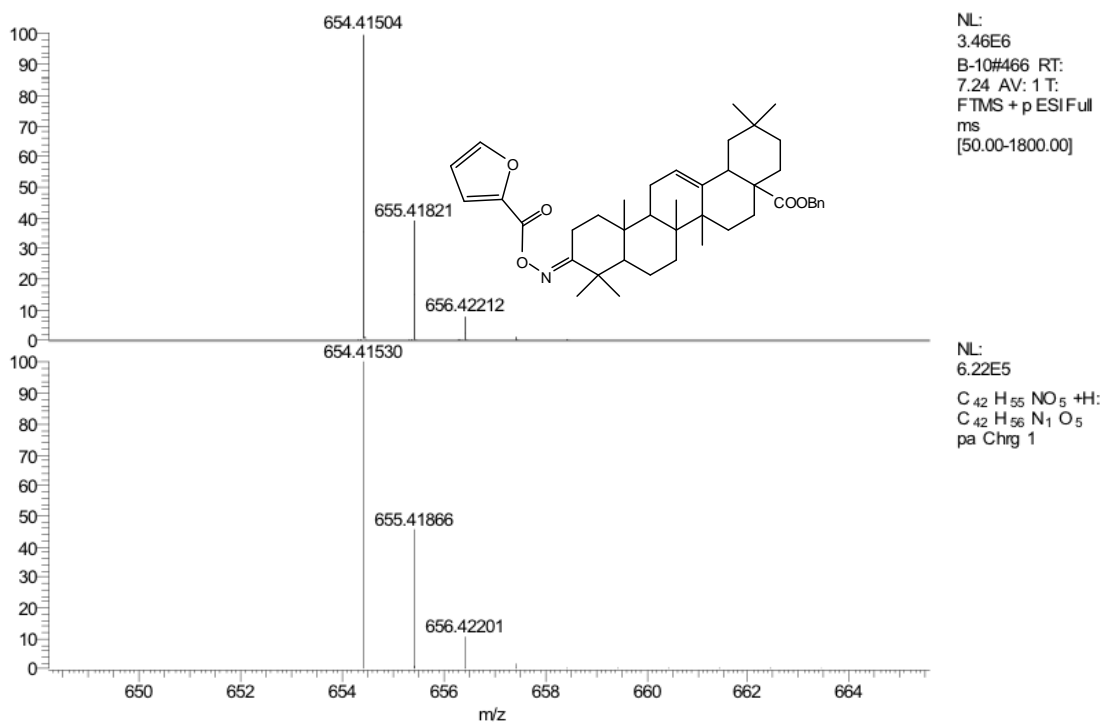


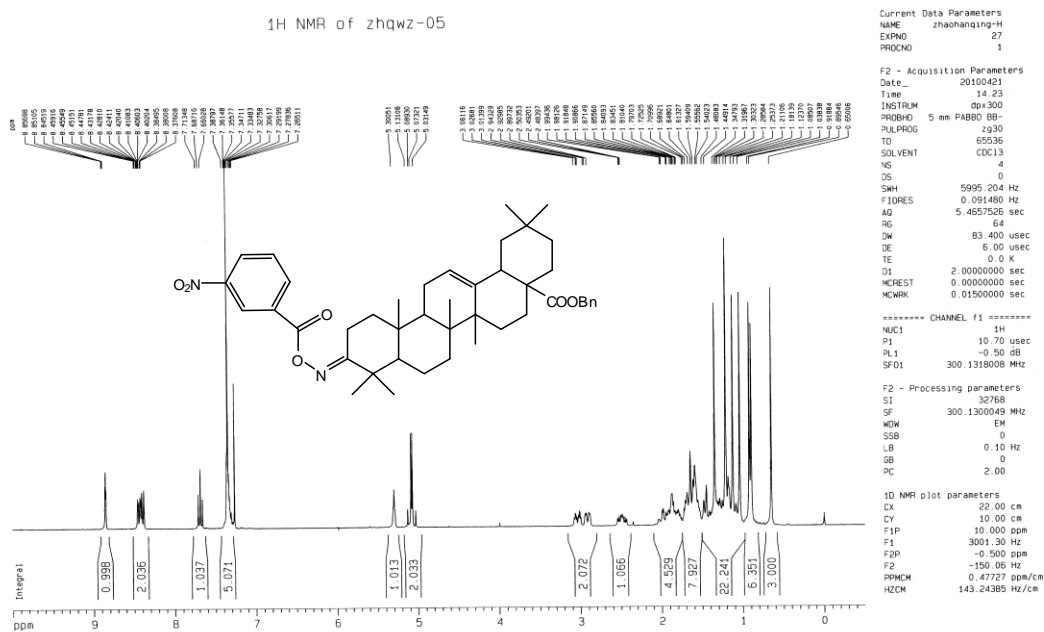
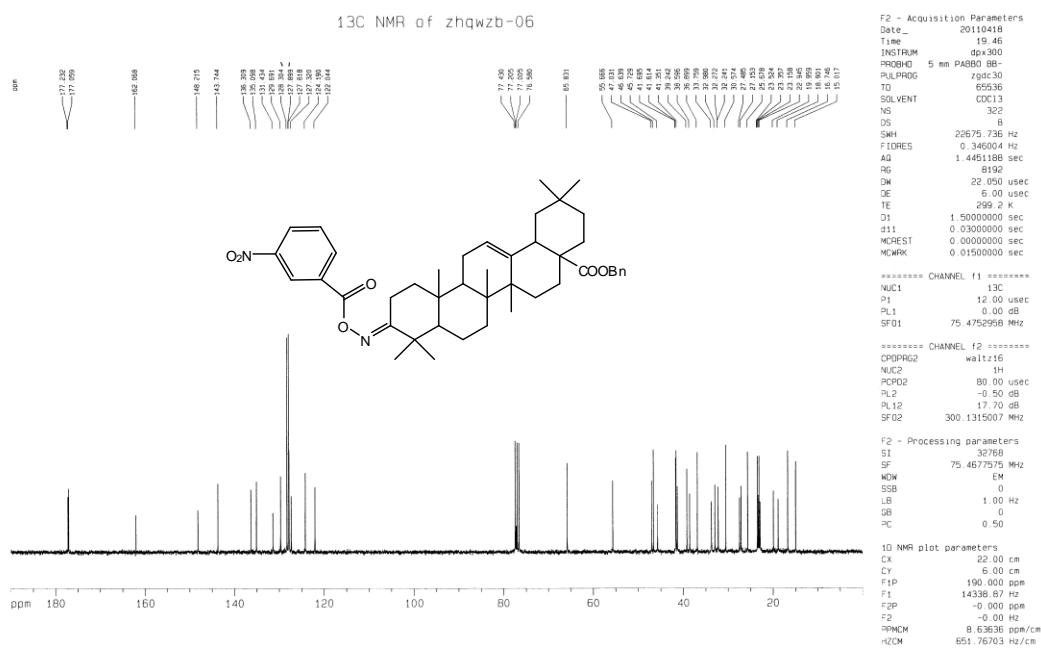
Figure S60. ¹H-NMR spectrum of compound B-11.Figure S61. ¹³C-NMR spectrum of compound B-11.

Figure S62. HRMS of compound B-11.

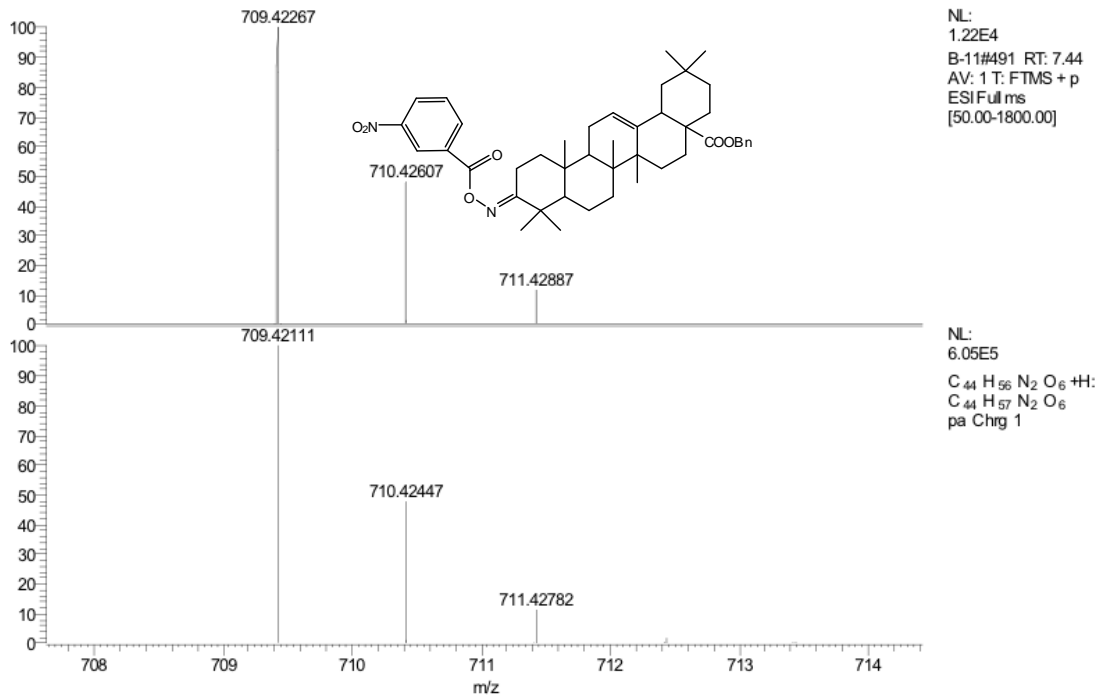


Figure S63. ¹H-NMR spectrum of compound B-12.

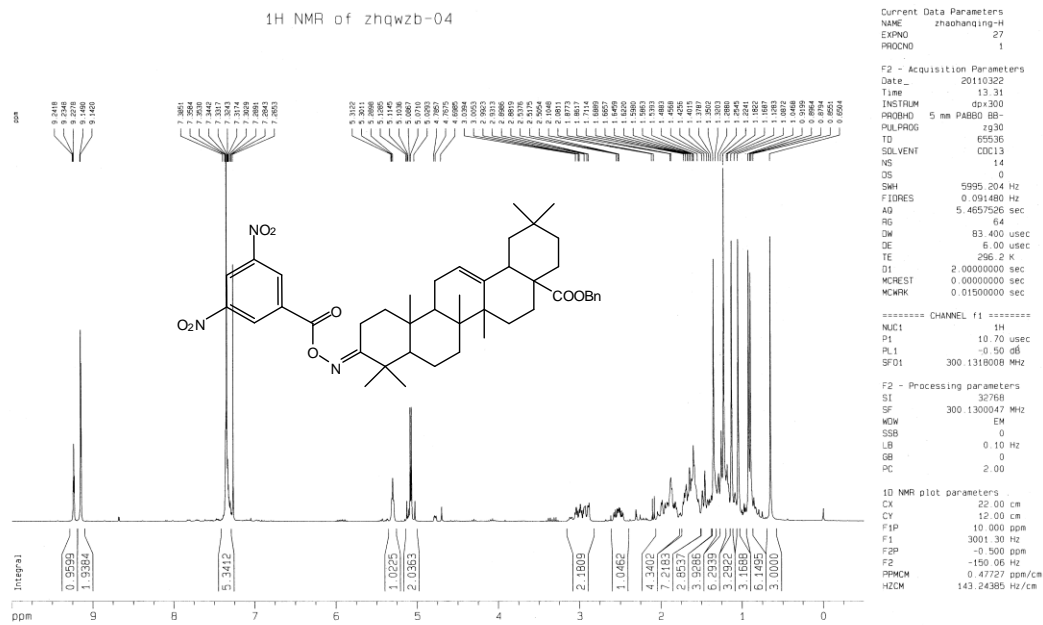


Figure S64. ¹³C-NMR spectrum of compound B-12.

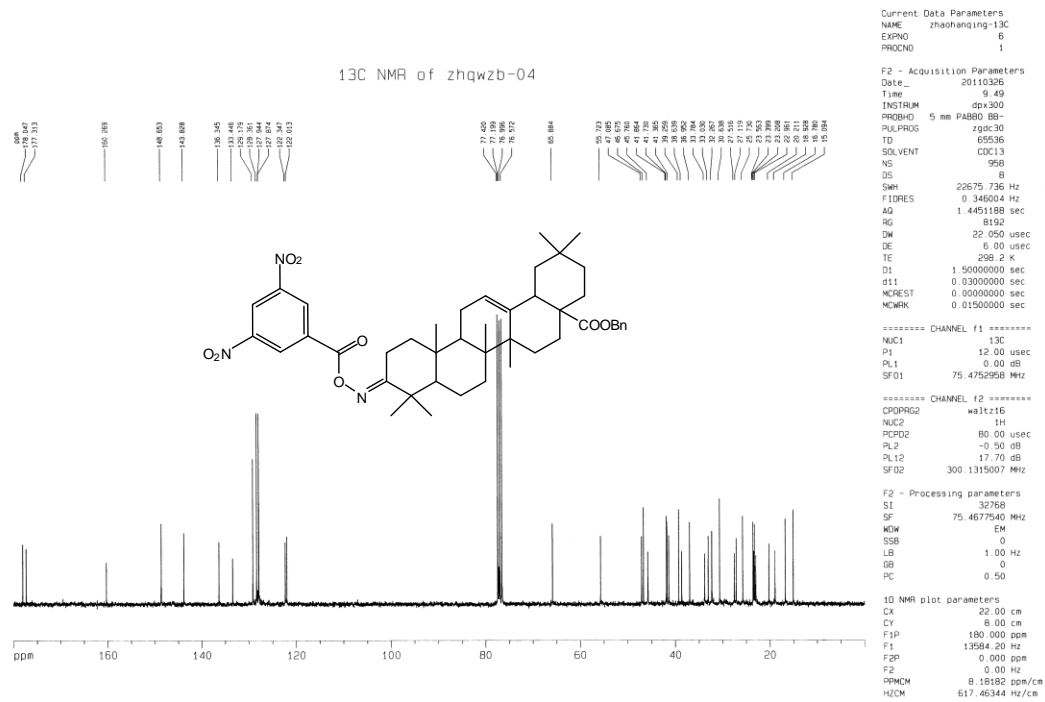


Figure S65. HRMS of compound B-12.

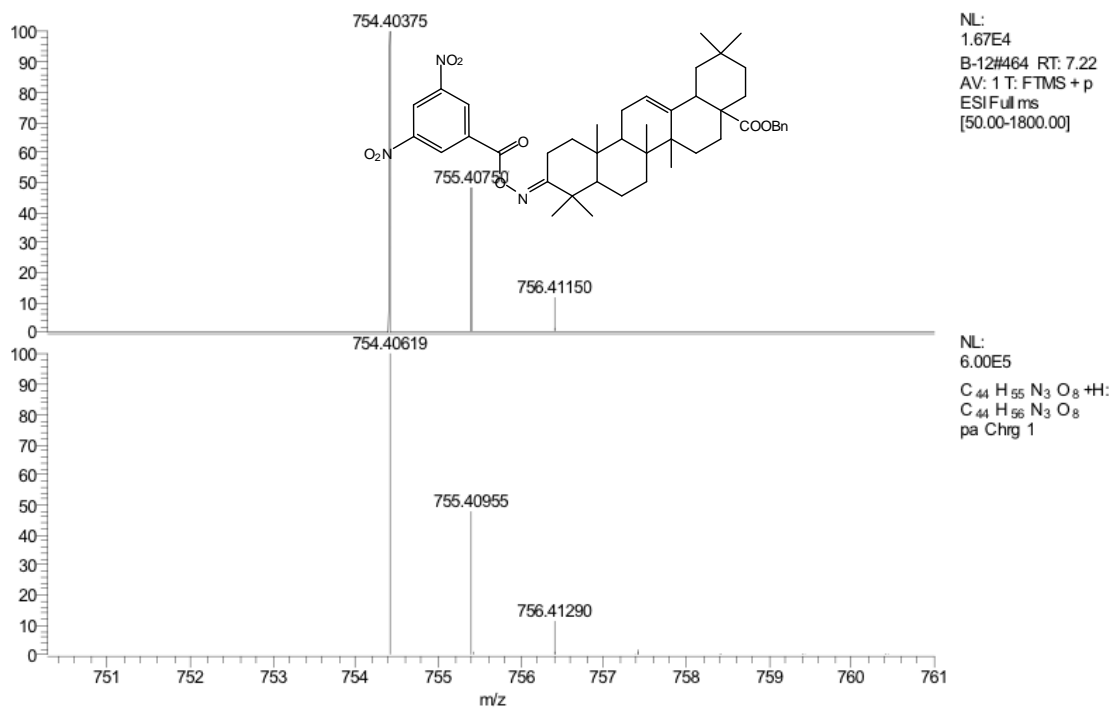


Figure S66. ¹H-NMR spectrum of compound B-13.

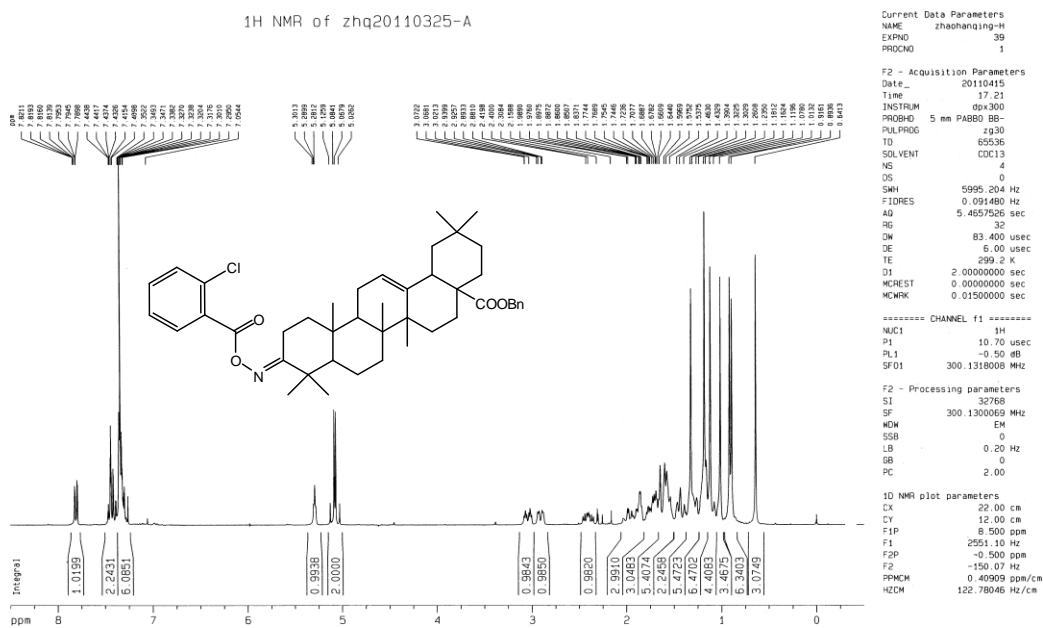


Figure S67. ¹³C-NMR spectrum of compound B-13.

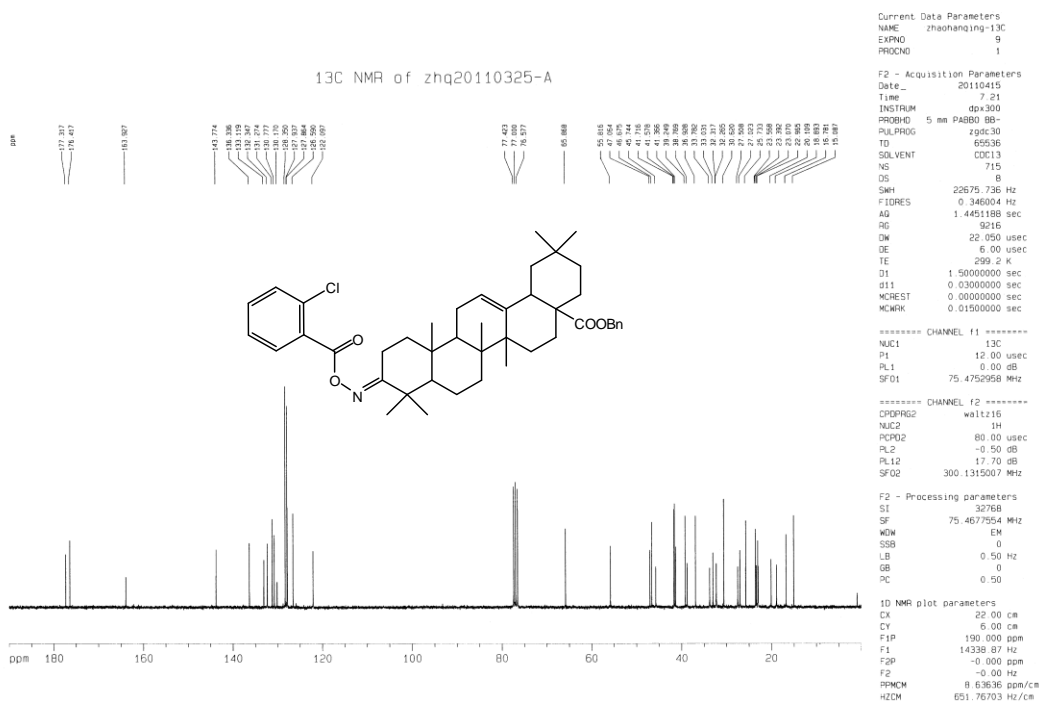


Figure S68. HRMS of compound B-13.

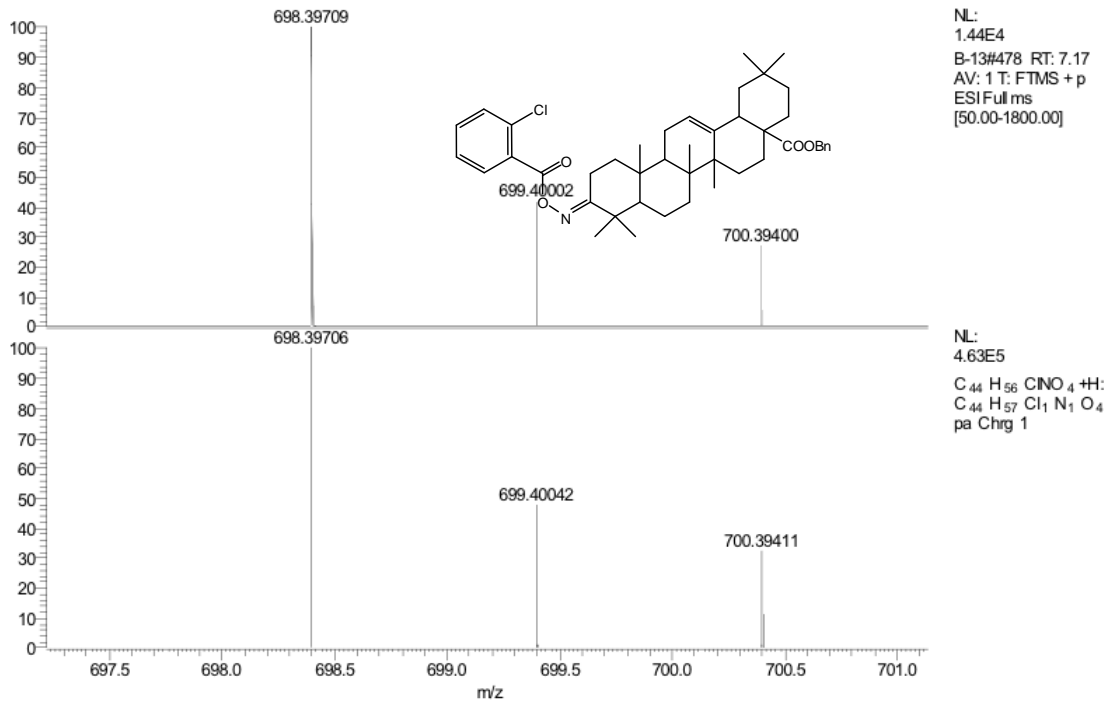


Figure S69. ¹H-NMR spectrum of compound B-14.

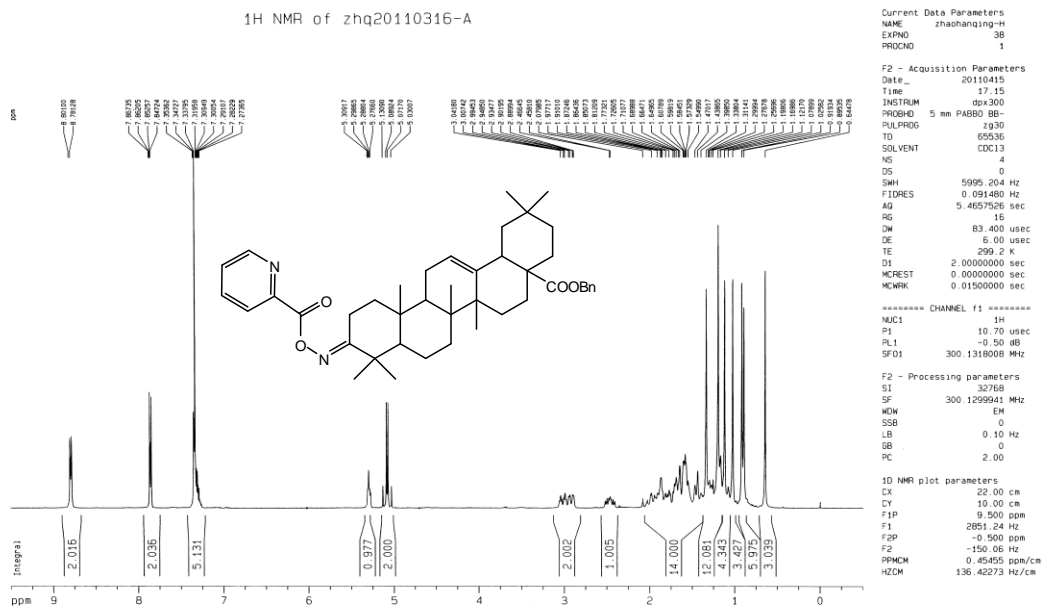


Figure S70. ¹³C-NMR spectrum of compound B-14.

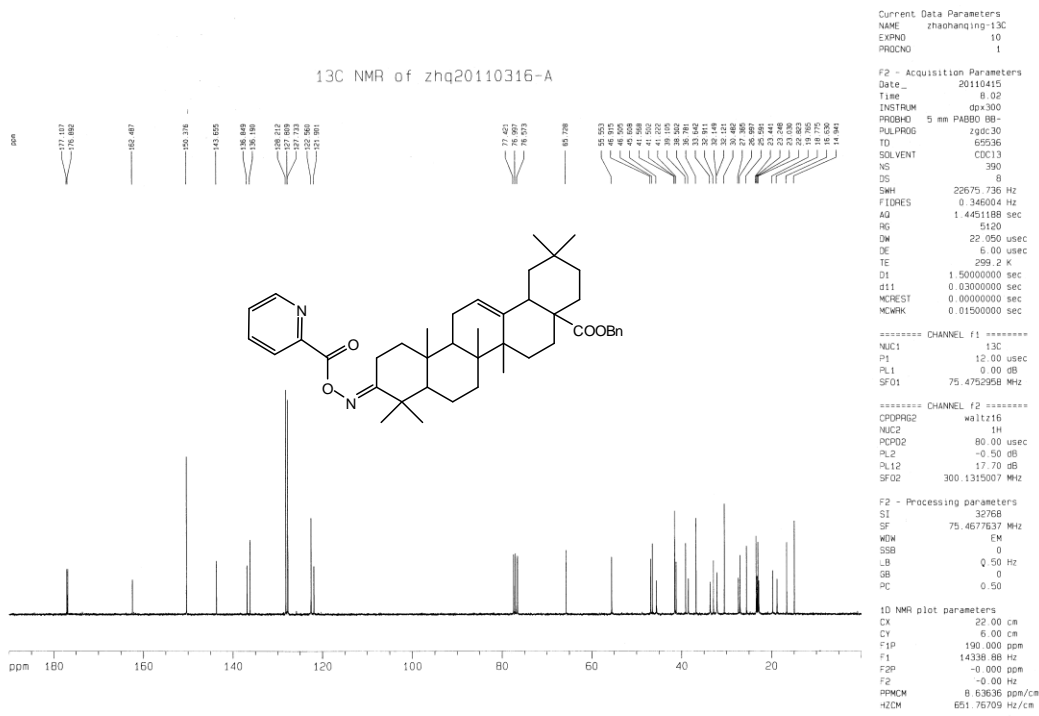


Figure S71. HRMS of compound B-14.

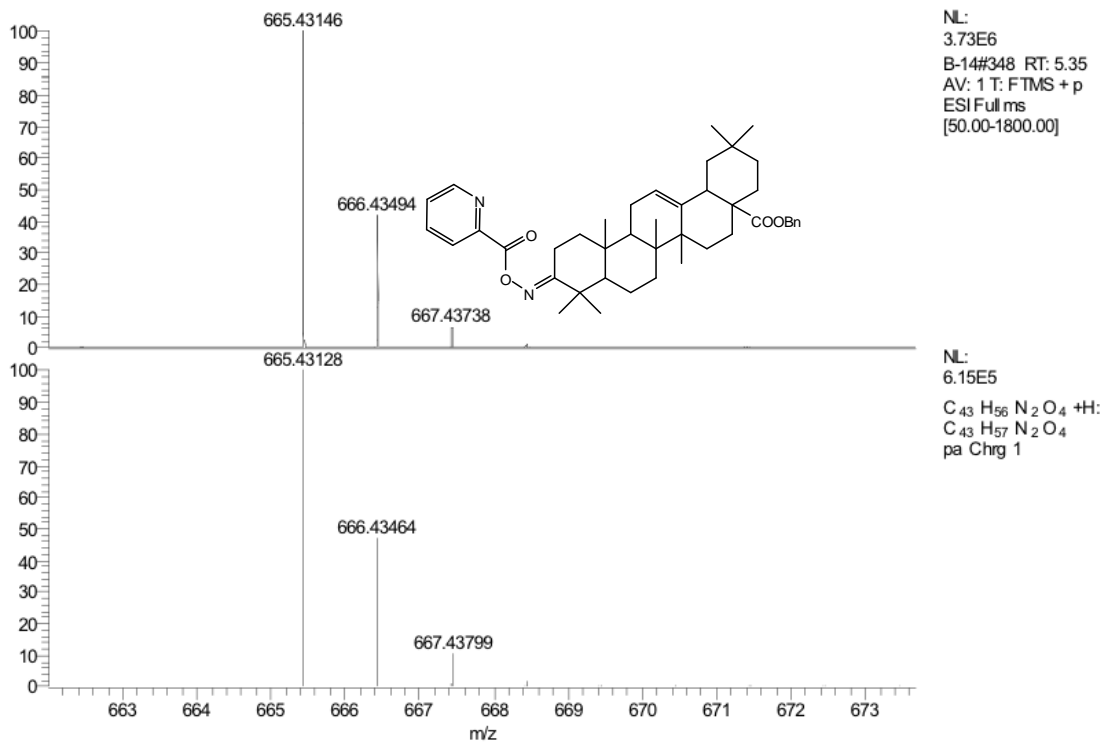


Figure S72. ¹H-NMR spectrum of compound B-15.

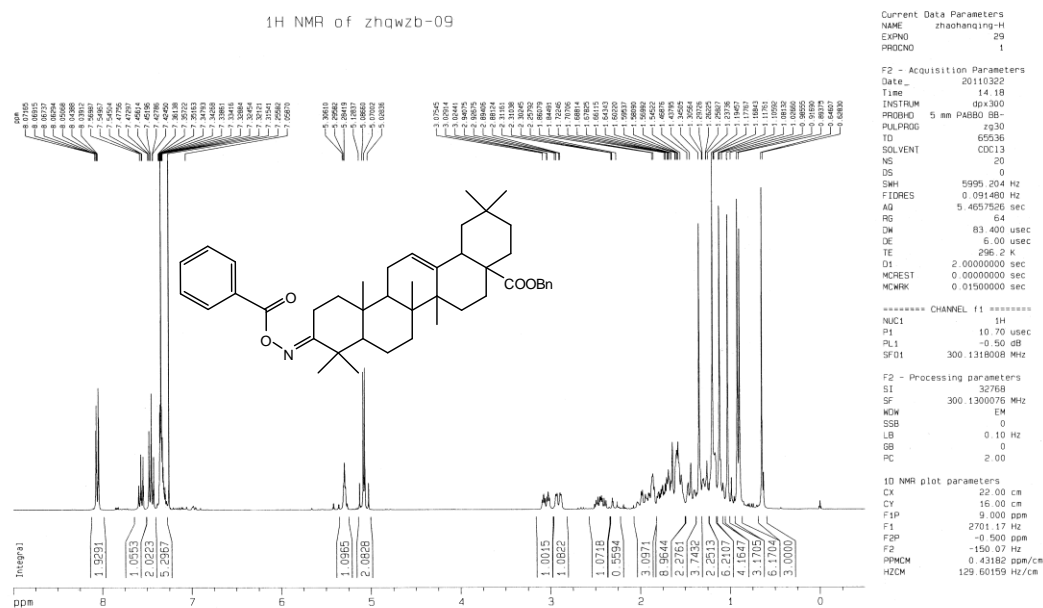


Figure S73. ¹³C-NMR spectrum of compound B-15.

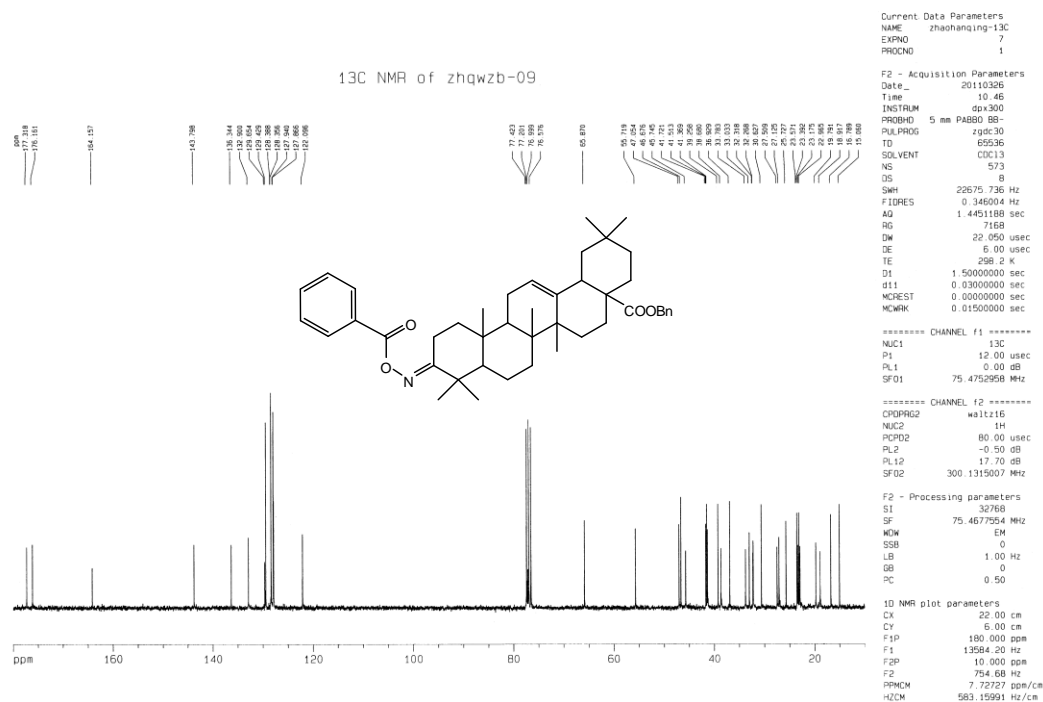


Figure S74. HRMS of compound B-15.

