Novel GPR120 agonists with Improved Pharmacokinetic Profiles for the treatment of type 2 diabetes

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^{1}H-NMR, ^{13}C-NMR, and HRMS of target compounds
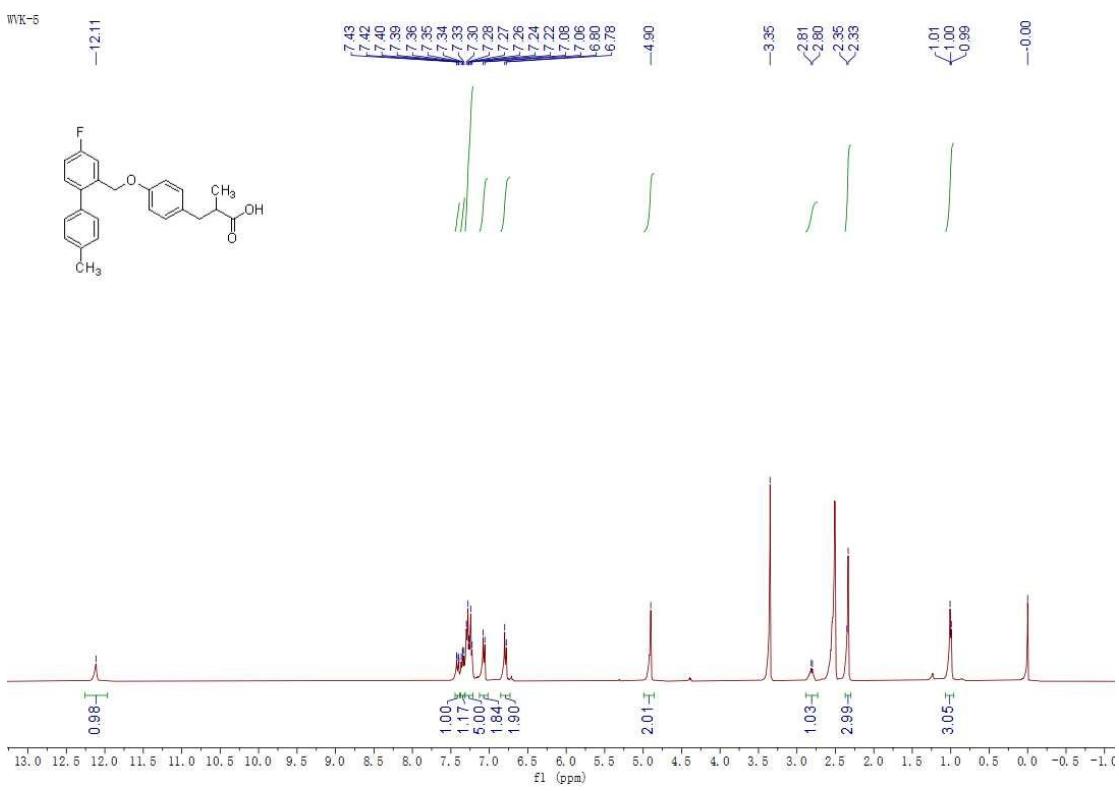
Figure S1. ^{1}H NMR spectrum **1f**.
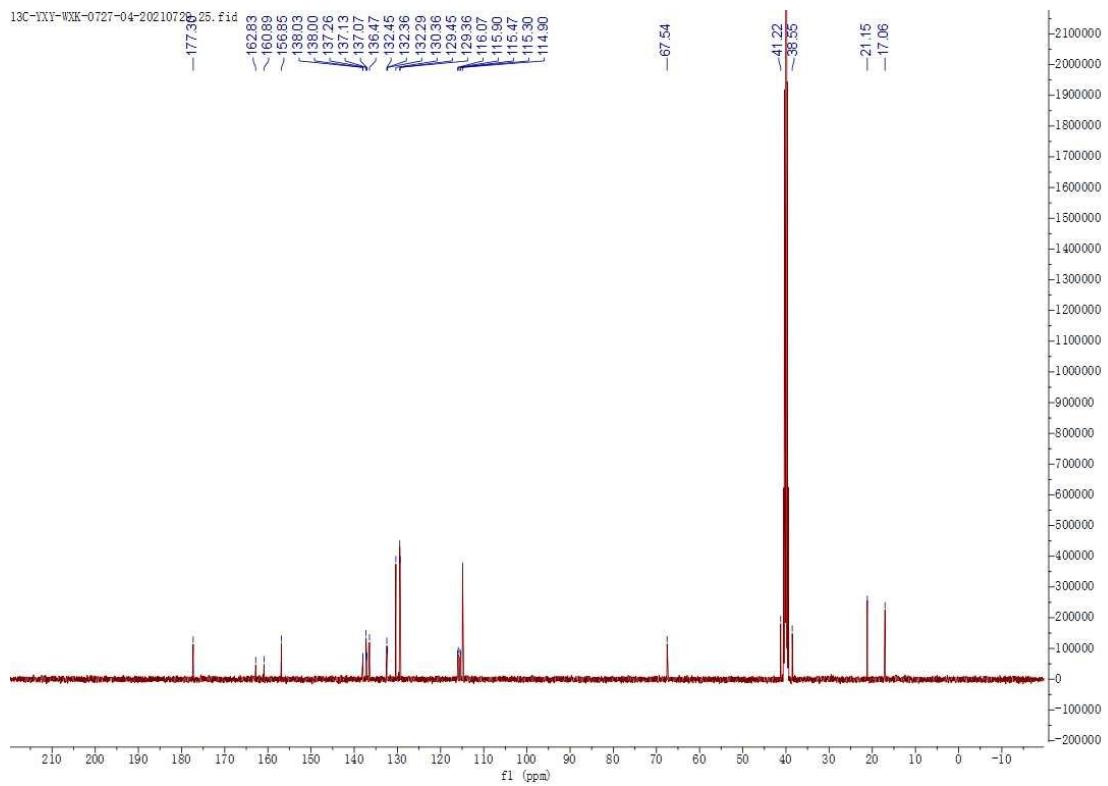
**Figure S2**. ^{13}C NMR spectrum **1f**.
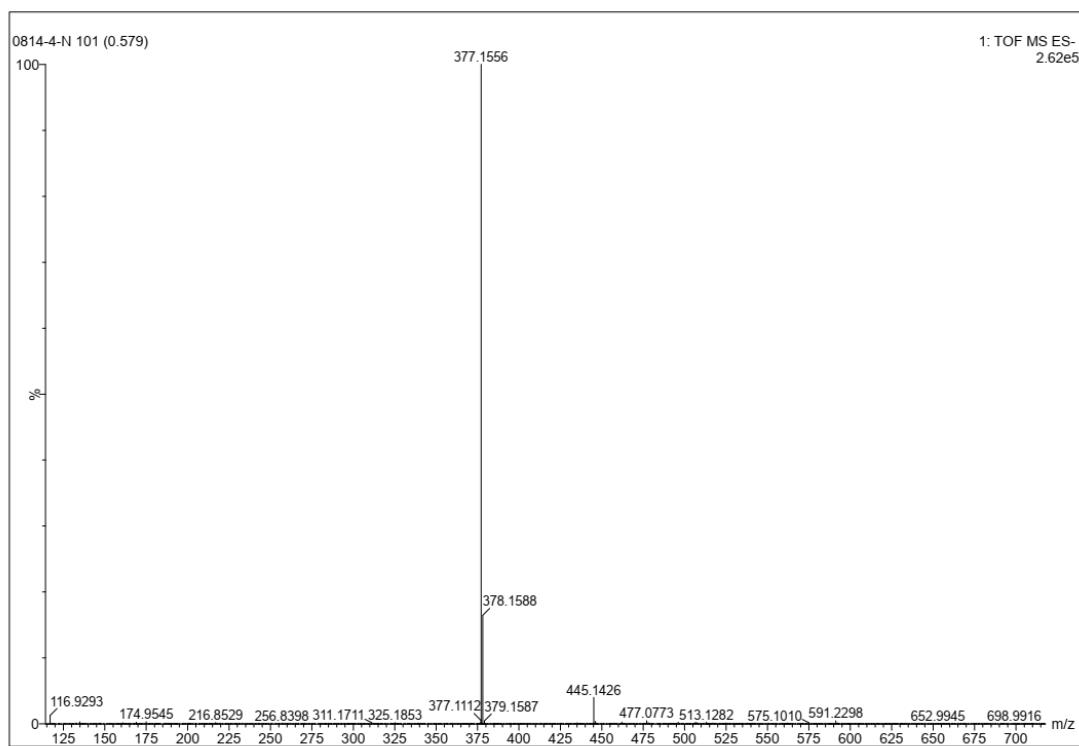
Figure S3. HRMS spectrum **1f**.
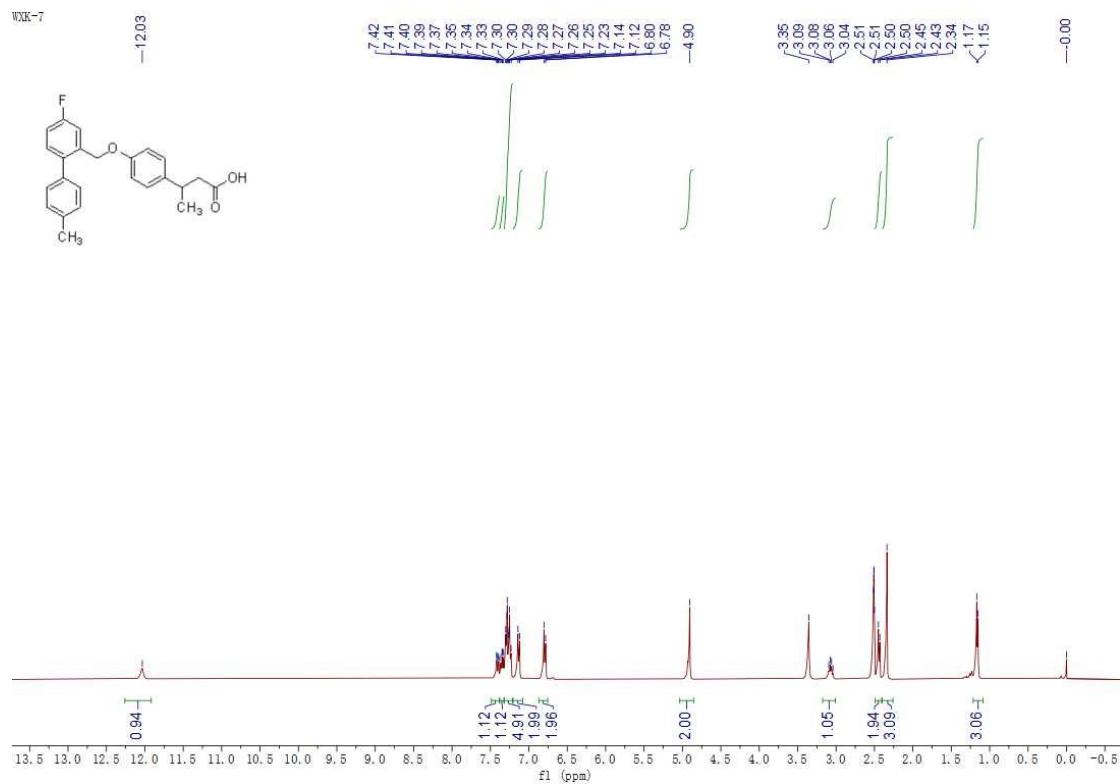
**Figure S4**. ¹H NMR spectrum **2f**.
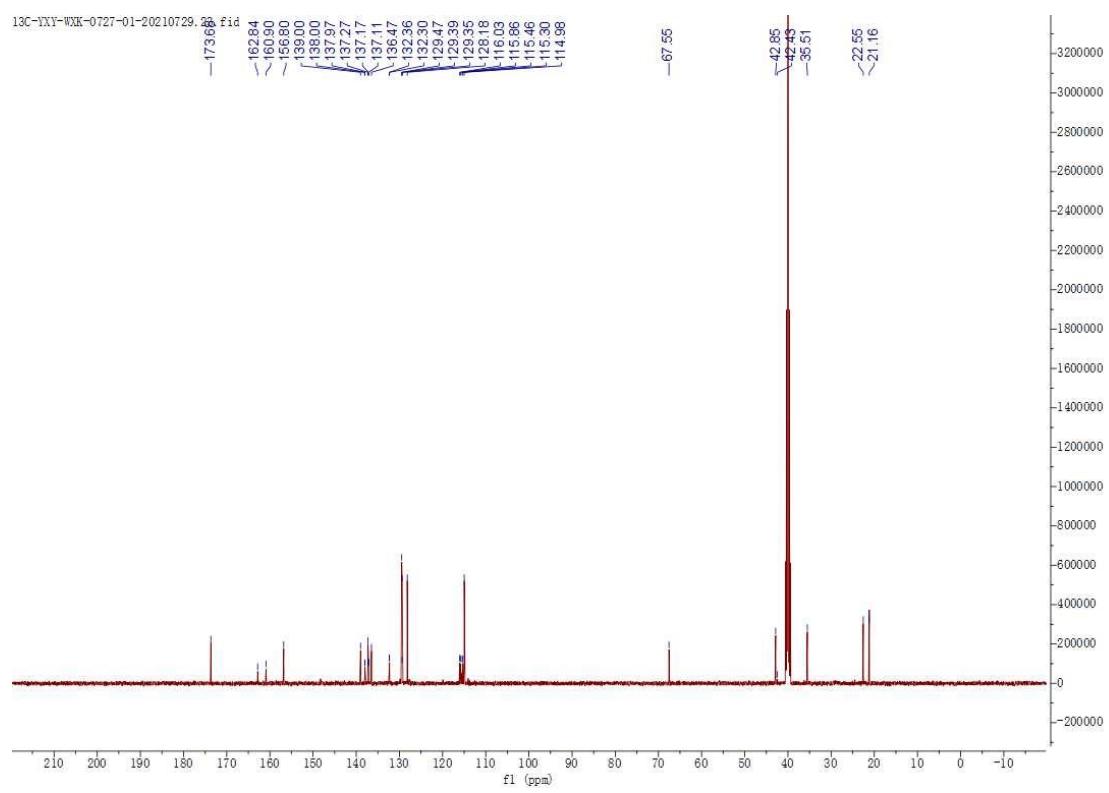
Figure S5. ^{13}C NMR spectrum **2f**.
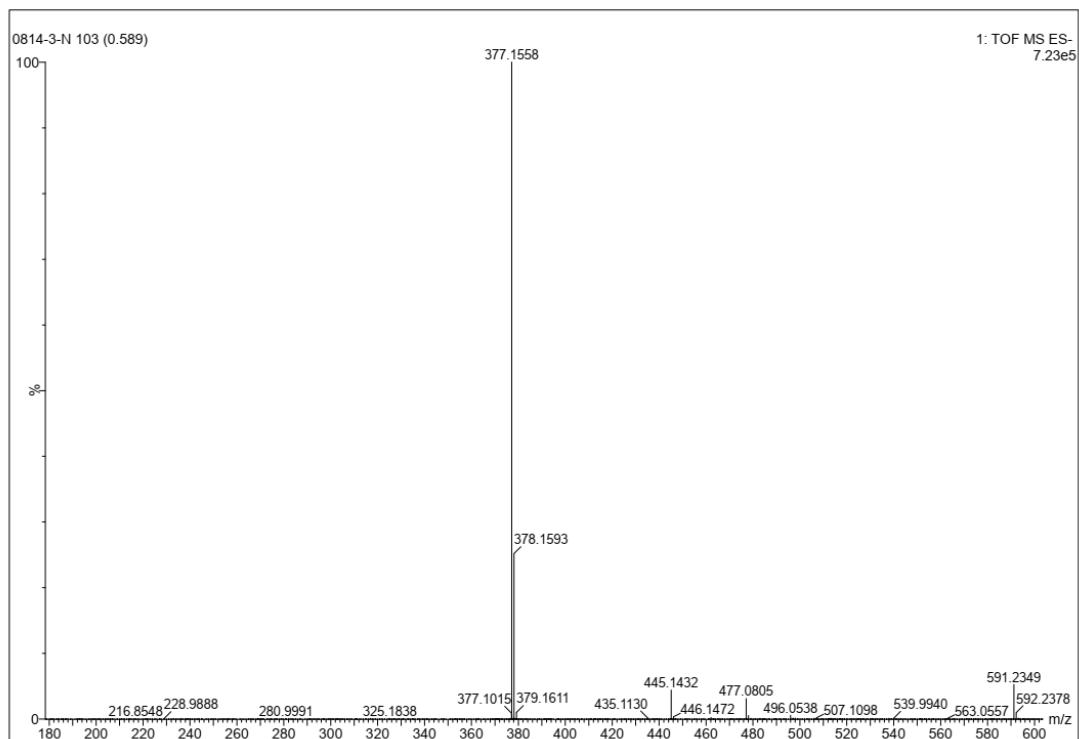

**Figure S6**. HRMS spectrum **2f**.
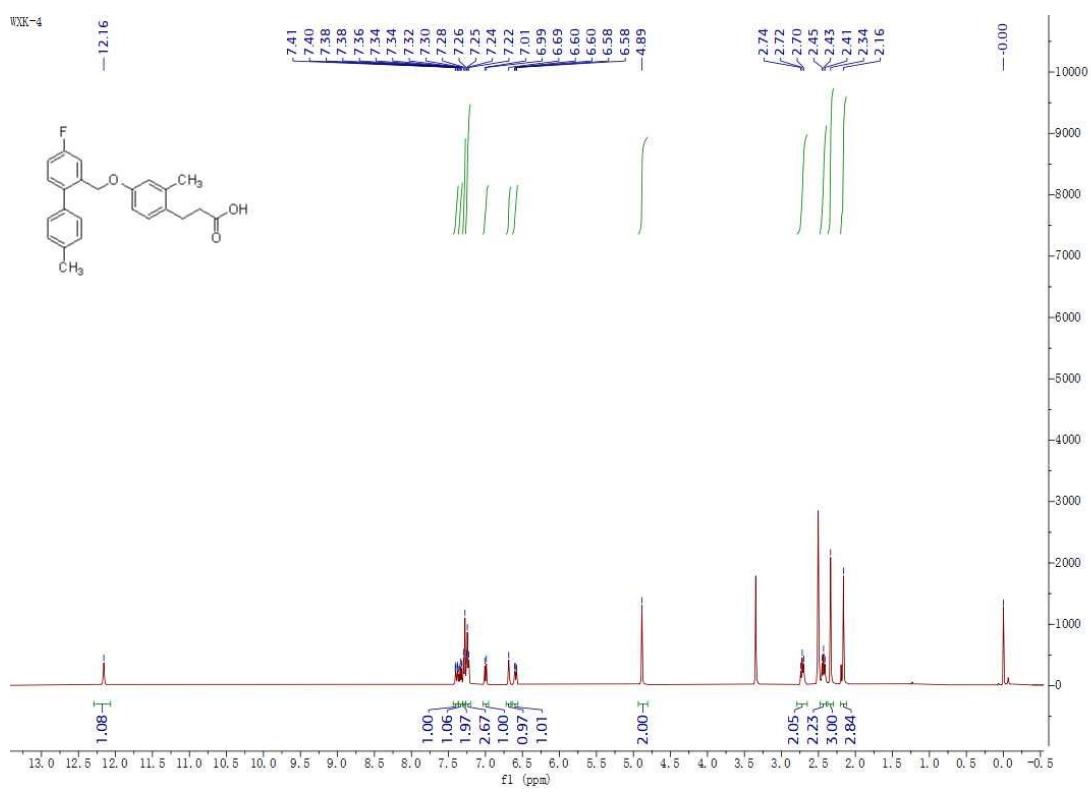
**Figure S7**. ^{1}H NMR spectrum **3f**.
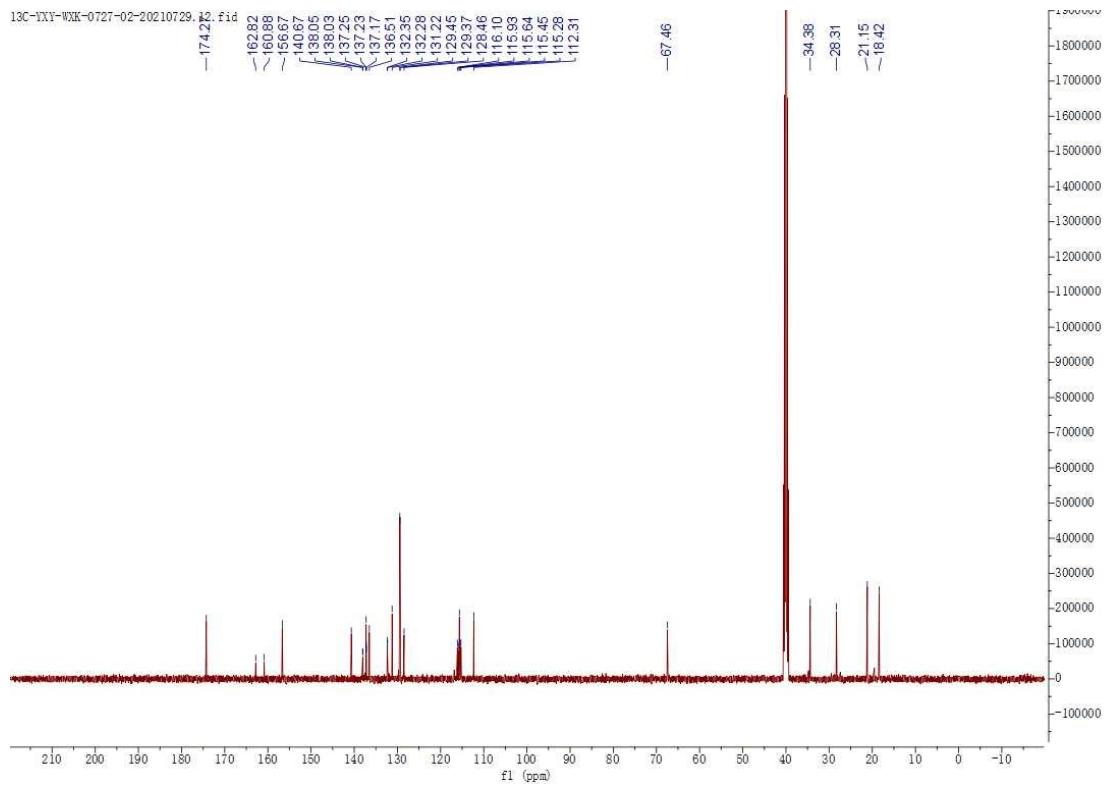
**Figure S8**. ^{13}C NMR spectrum **3f**.
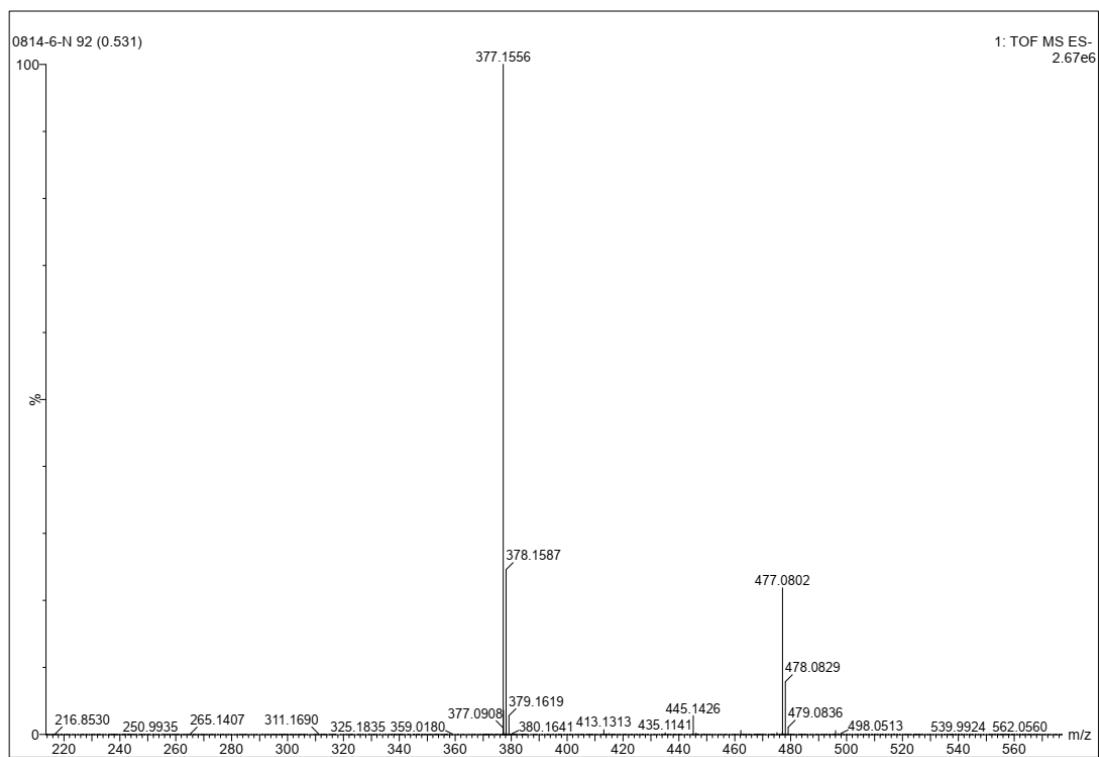
Figure S9. HRMS spectrum **3f**.
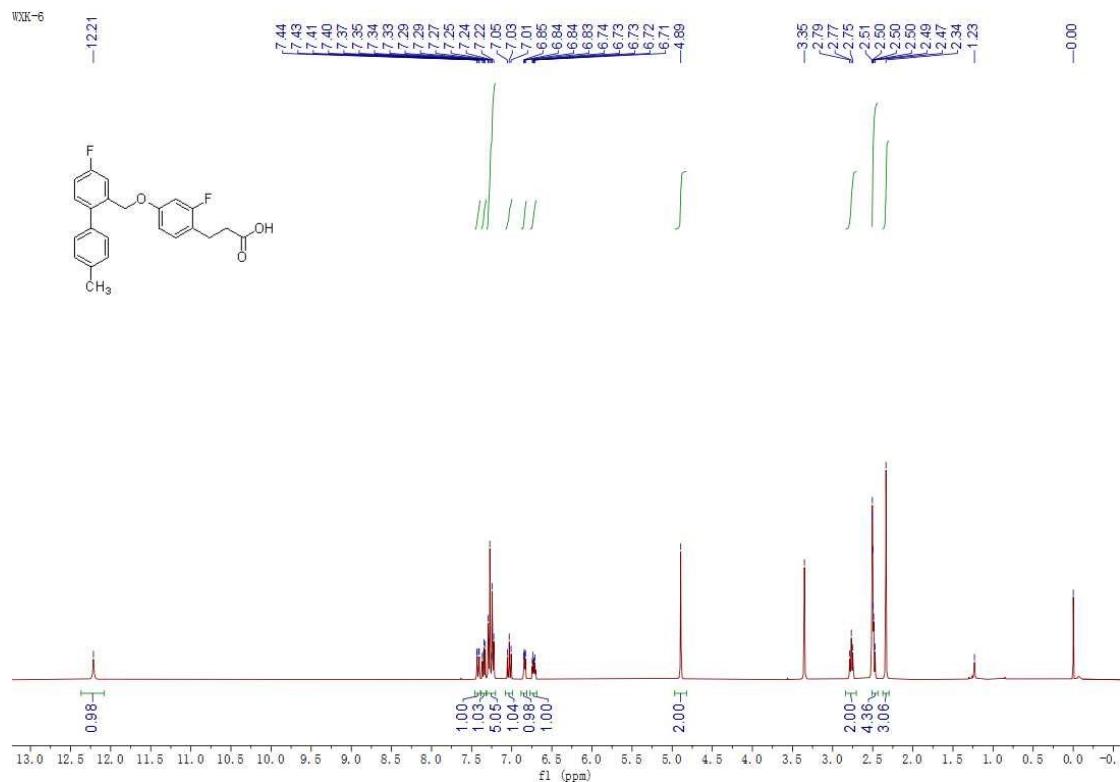

Figure S10. ¹H NMR spectrum **4f**.
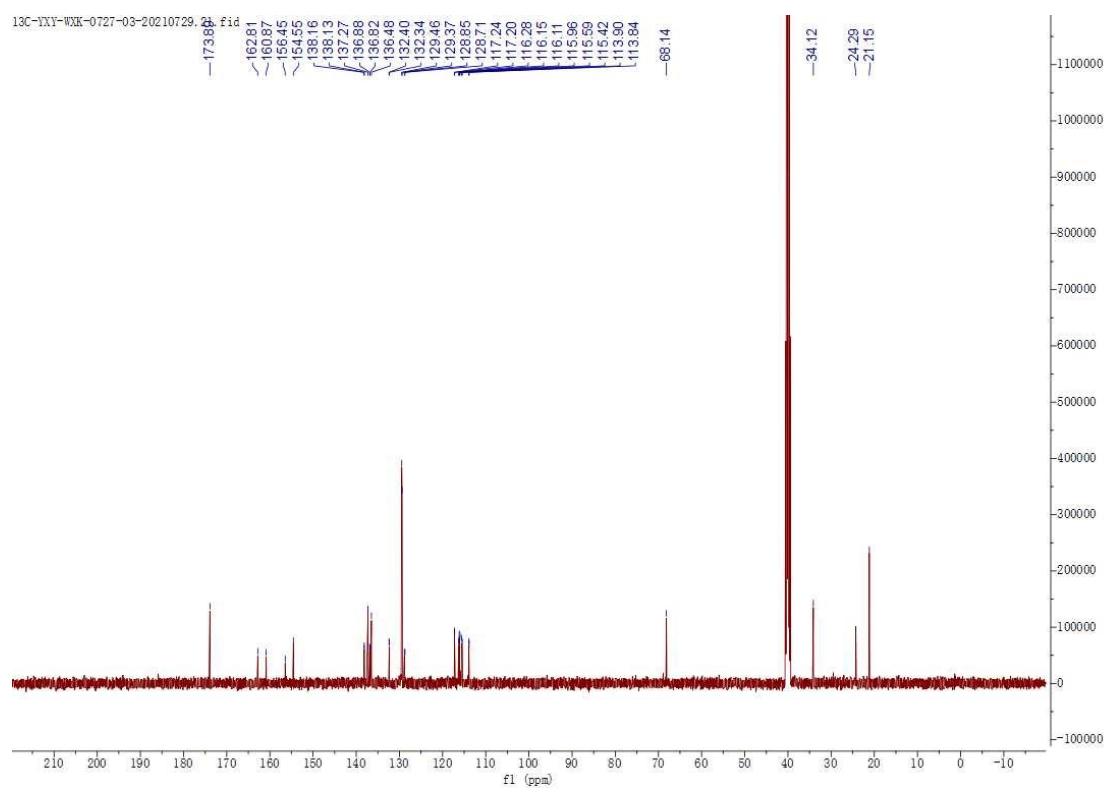
Figure S11. ^{13}C NMR spectrum **4f**.
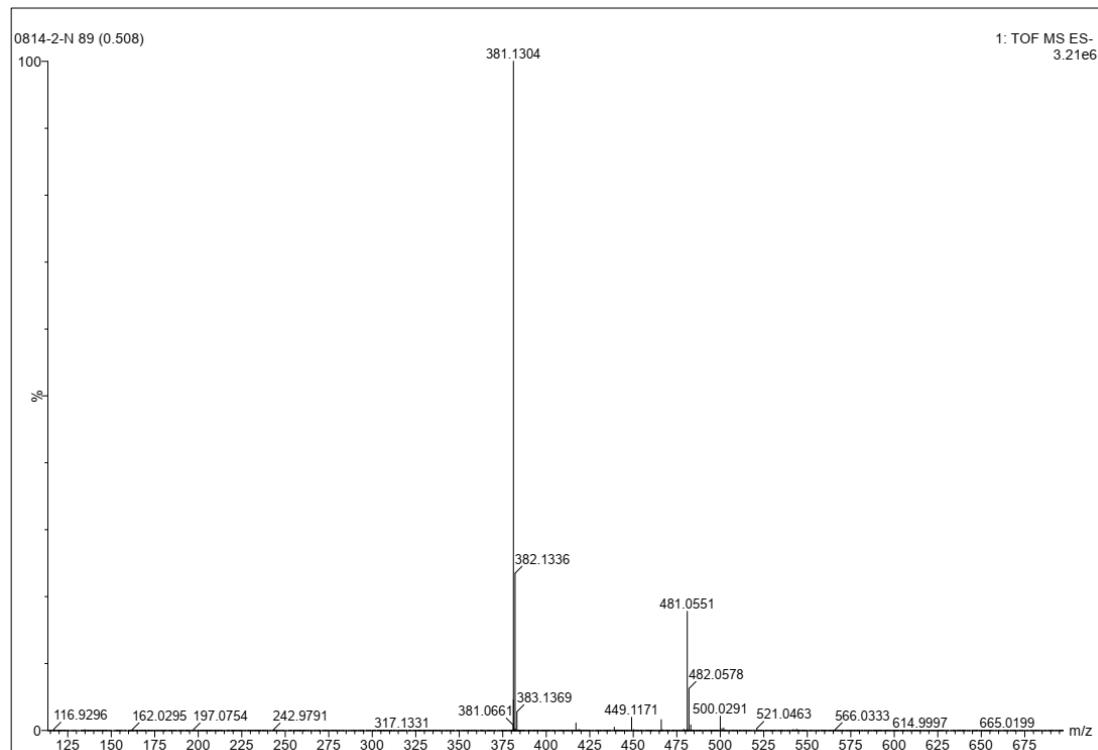
**Figure S12**. HRMS spectrum **4f**.
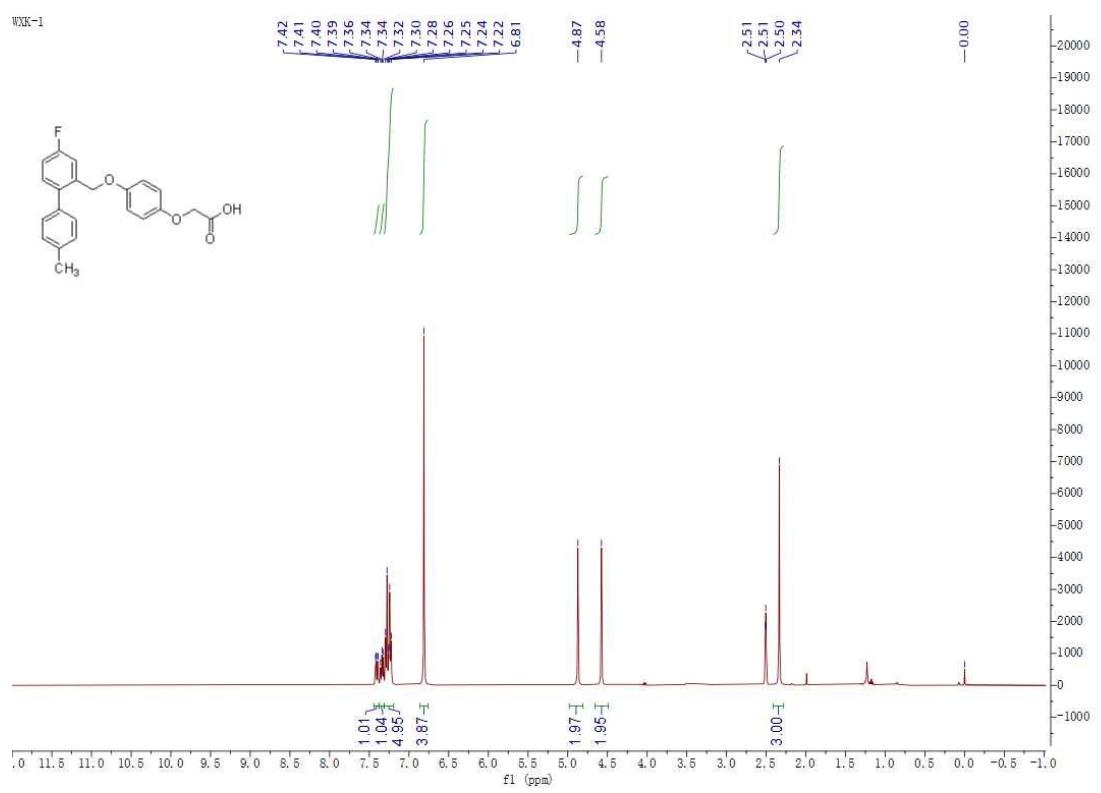
Figure S13. ^1H NMR spectrum **5f**.
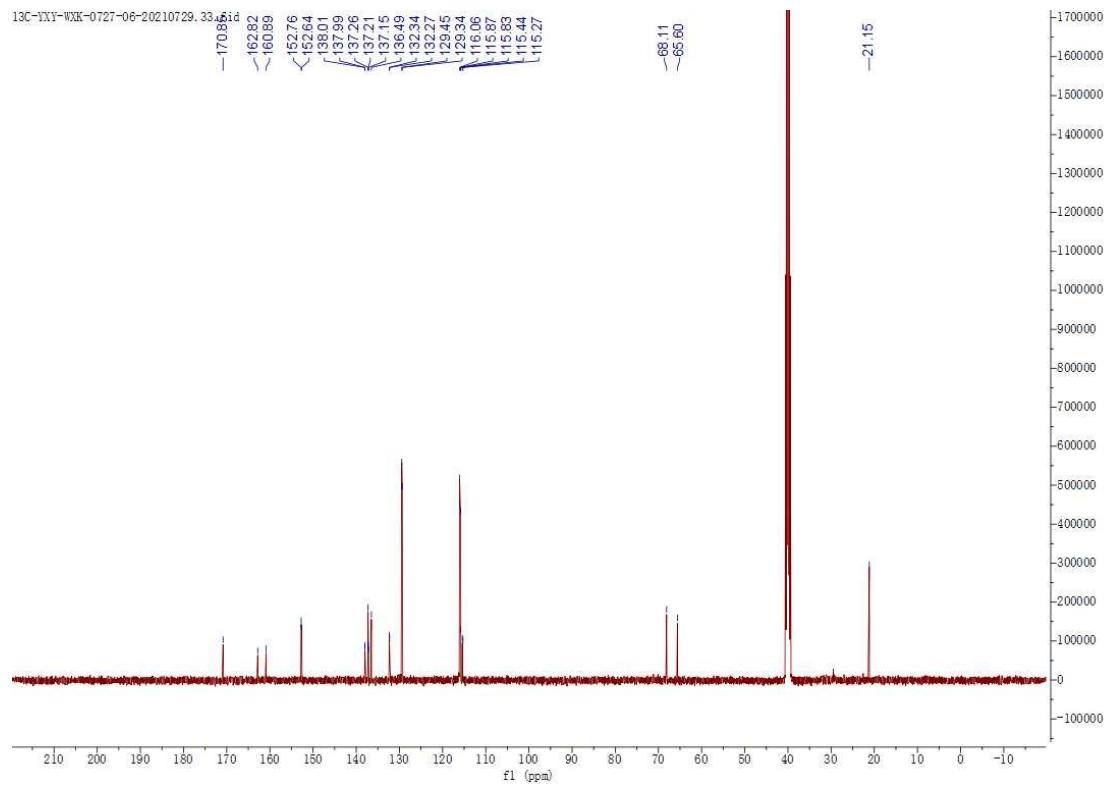
Figure S14. ^{13}C NMR spectrum **5f**.
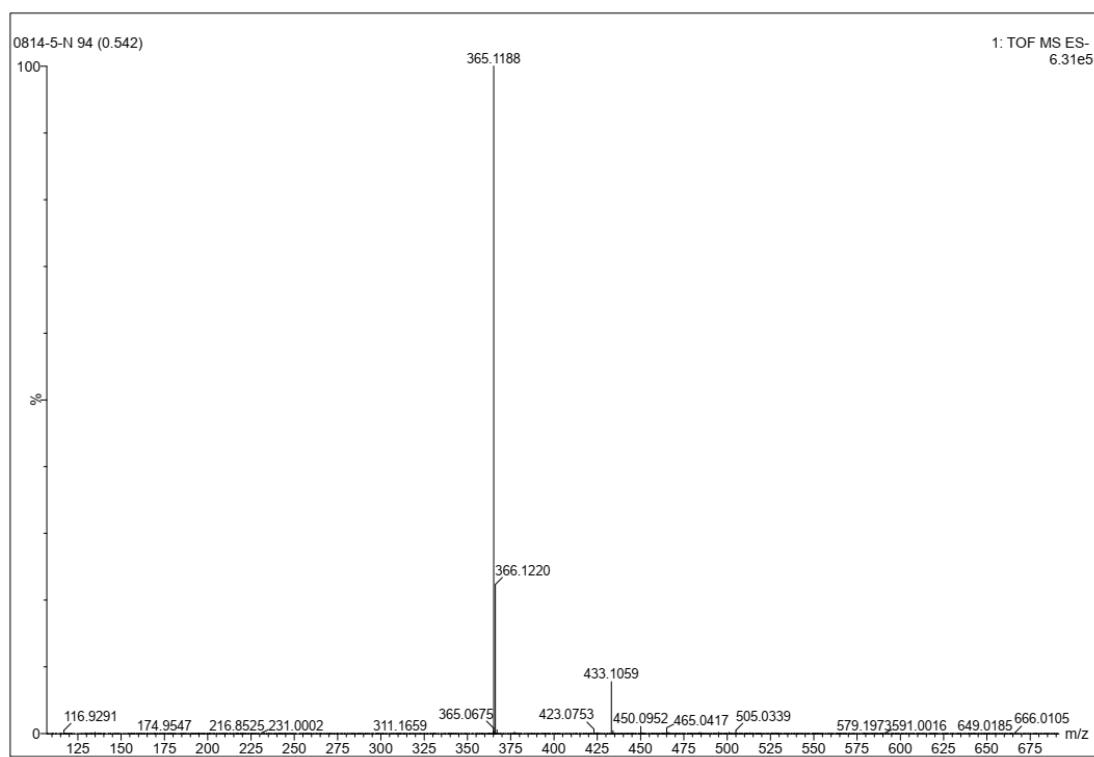
Figure S15. HRMS spectrum **5f**.
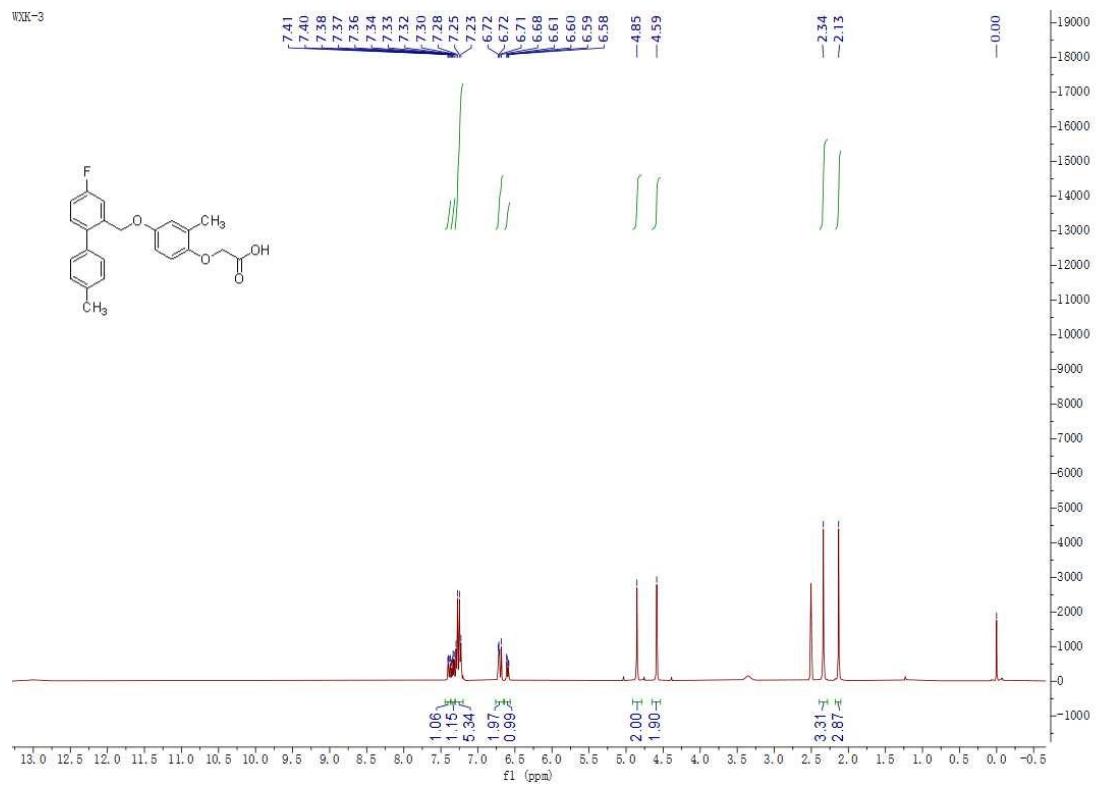
Figure S16. ^{1}H NMR spectrum **6f**.
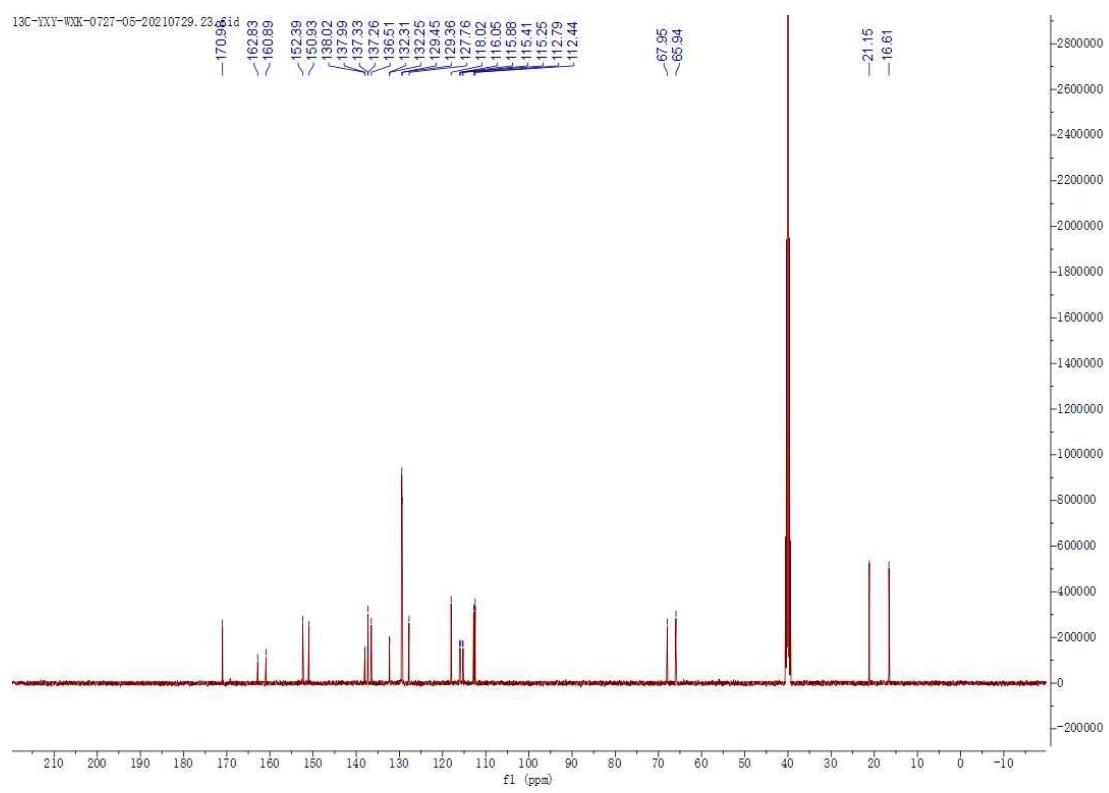
Figure S17. ^{13}C NMR spectrum **6f**.
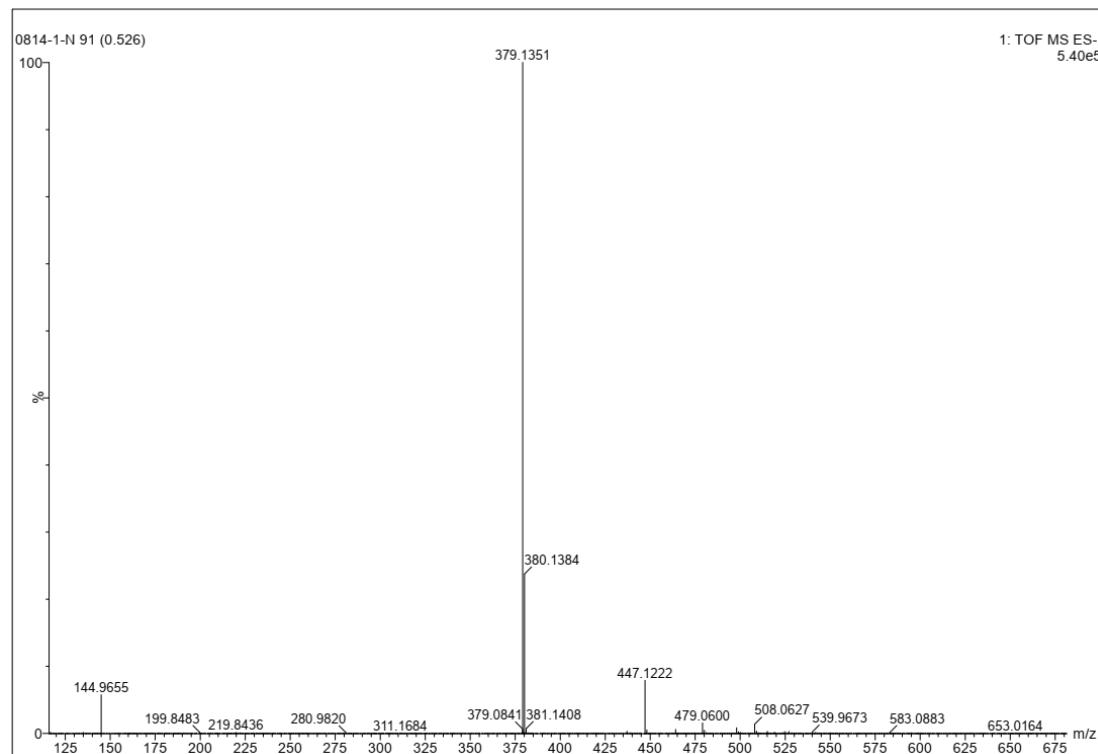
Figure S18. HRMS spectrum **6f**.
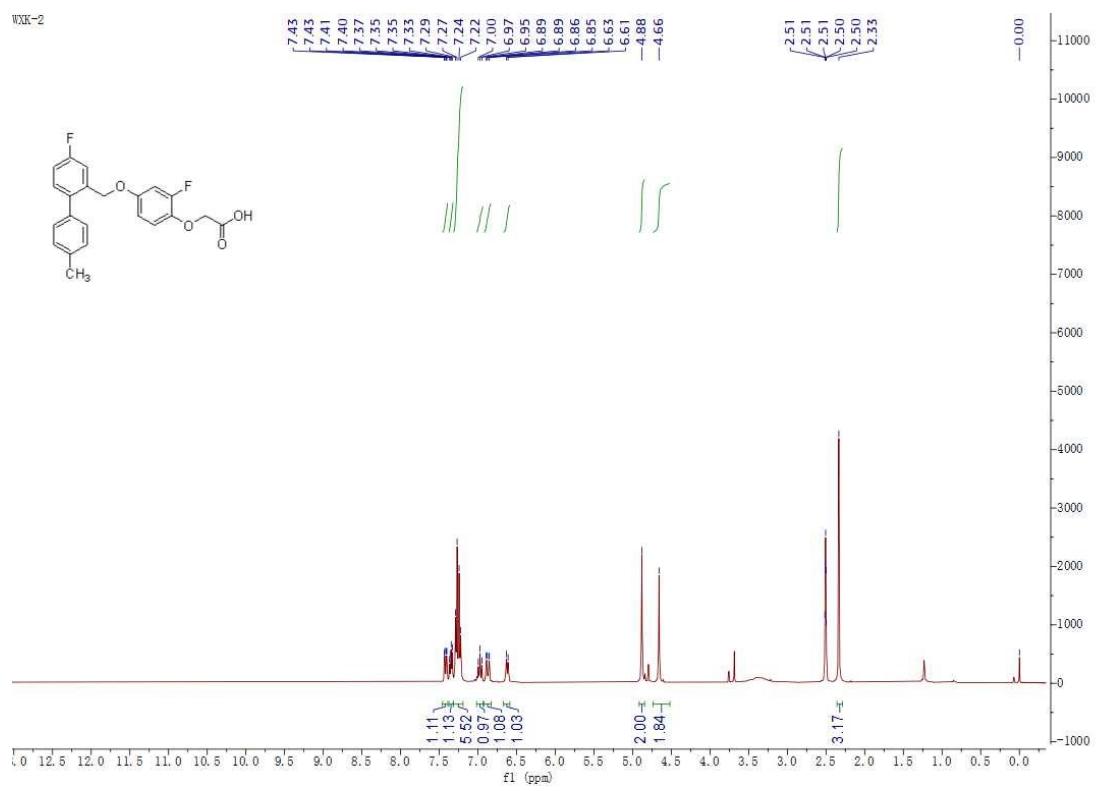
**Figure S19**. ^{1}H NMR spectrum **7f**.
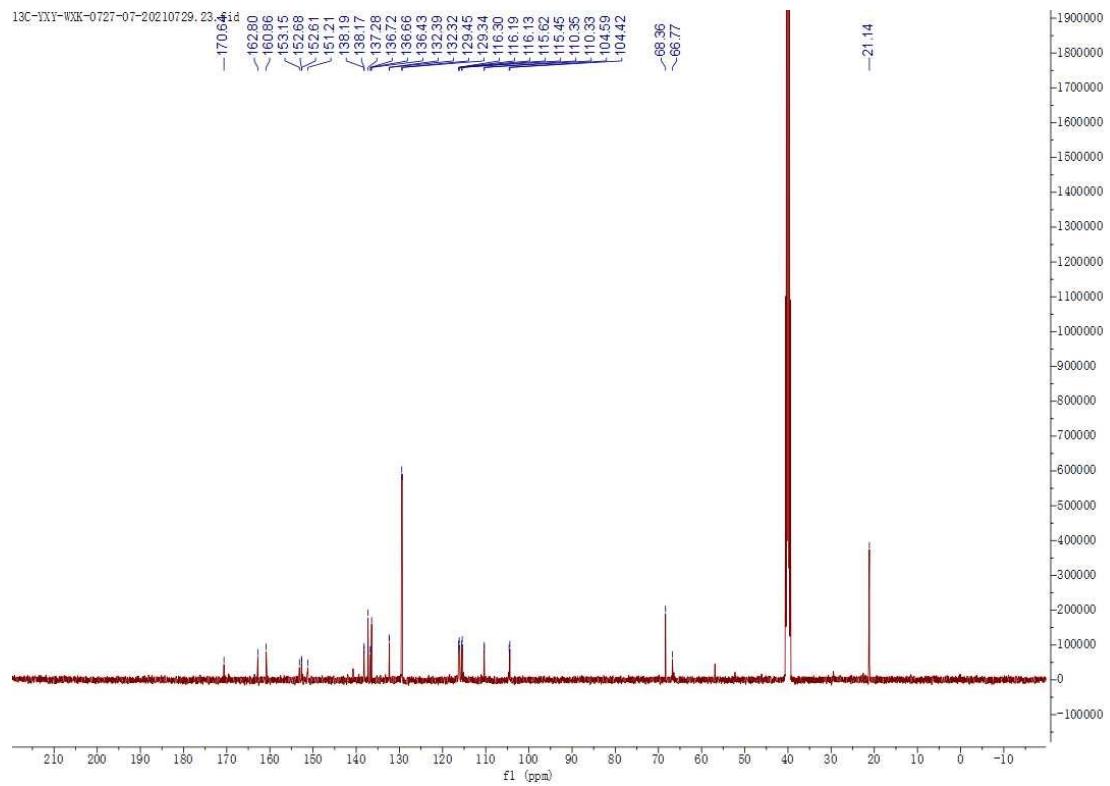
**Figure S20**. ^{13}C NMR spectrum **7f**.
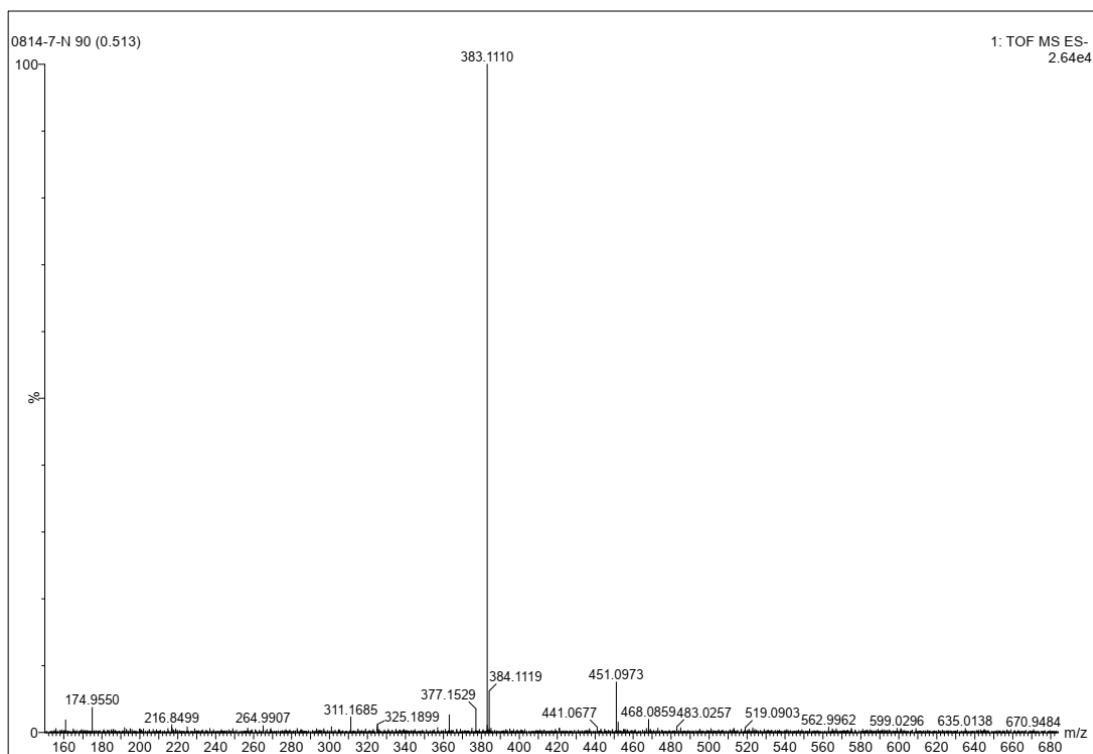
Figure S21. HRMS spectrum **7f**.
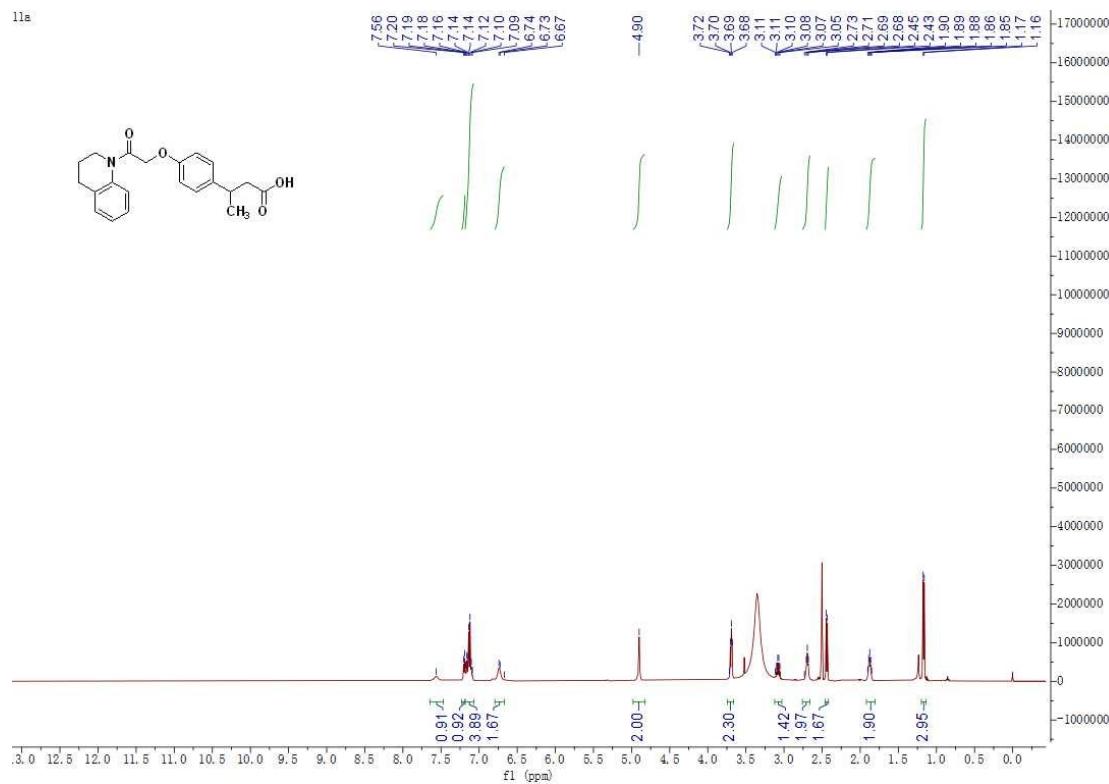
**Figure S22**. ¹H NMR spectrum **11a**.
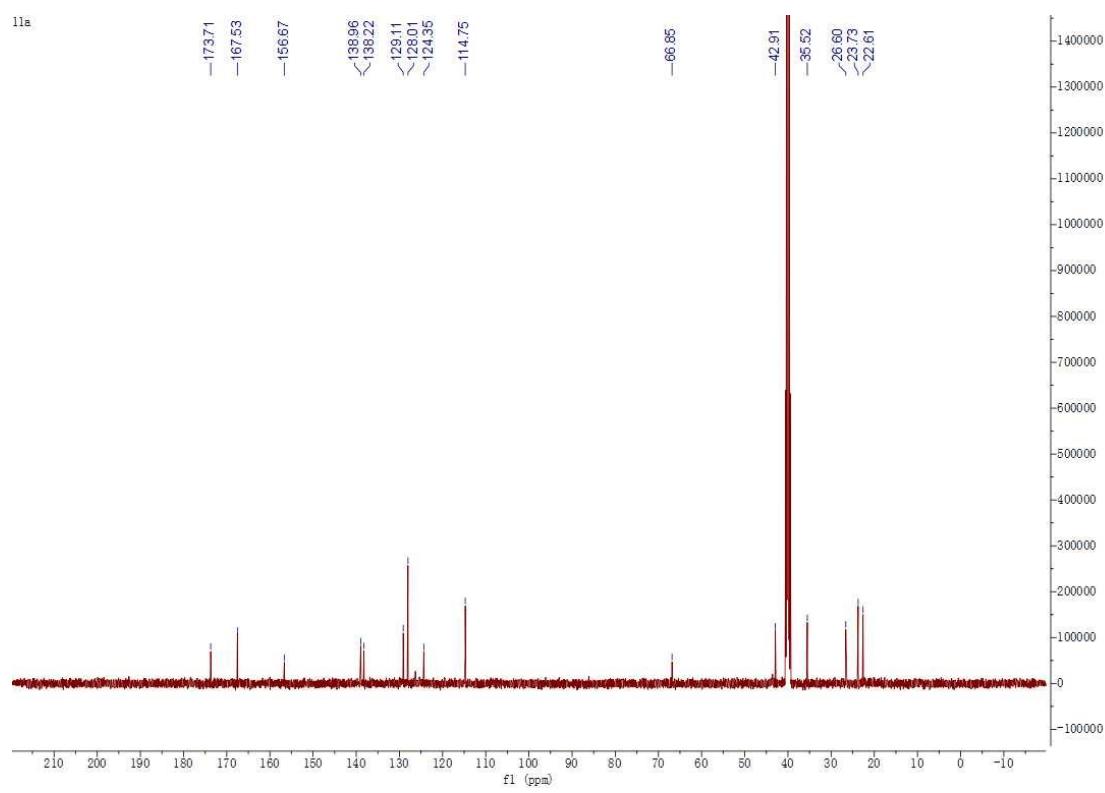
Figure S23. ^{13}C NMR spectrum **11a**.
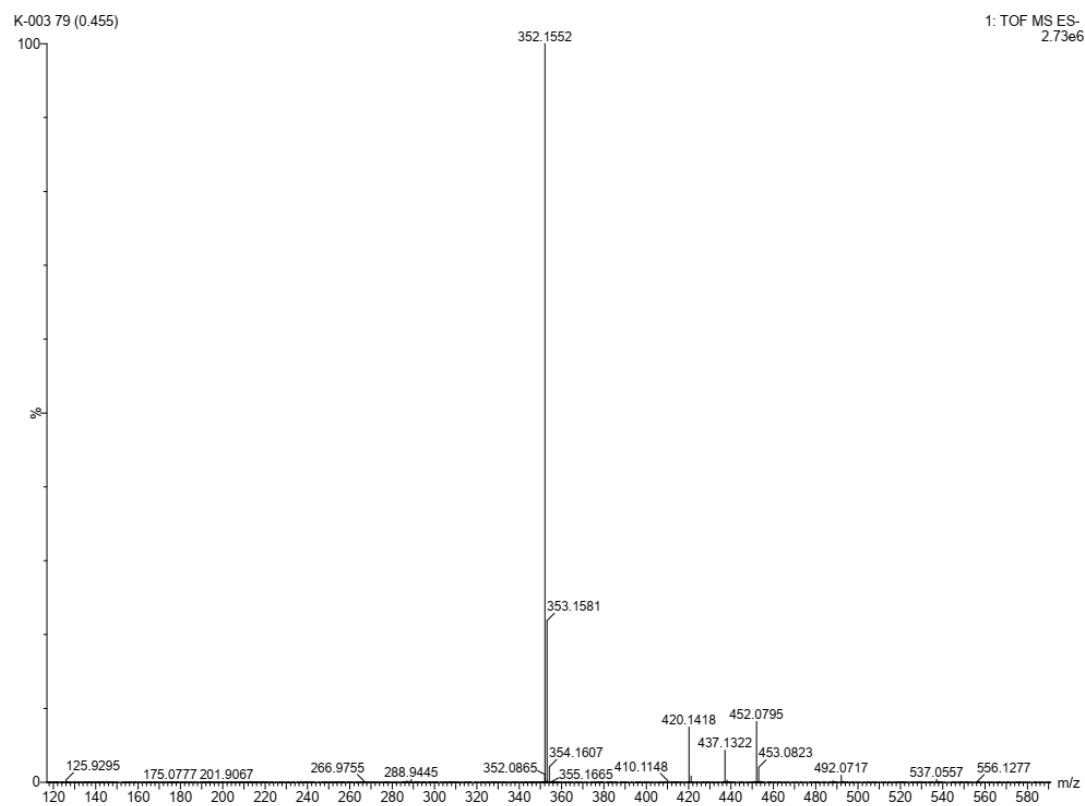
**Figure S24.** HRMS spectrum **11a**.
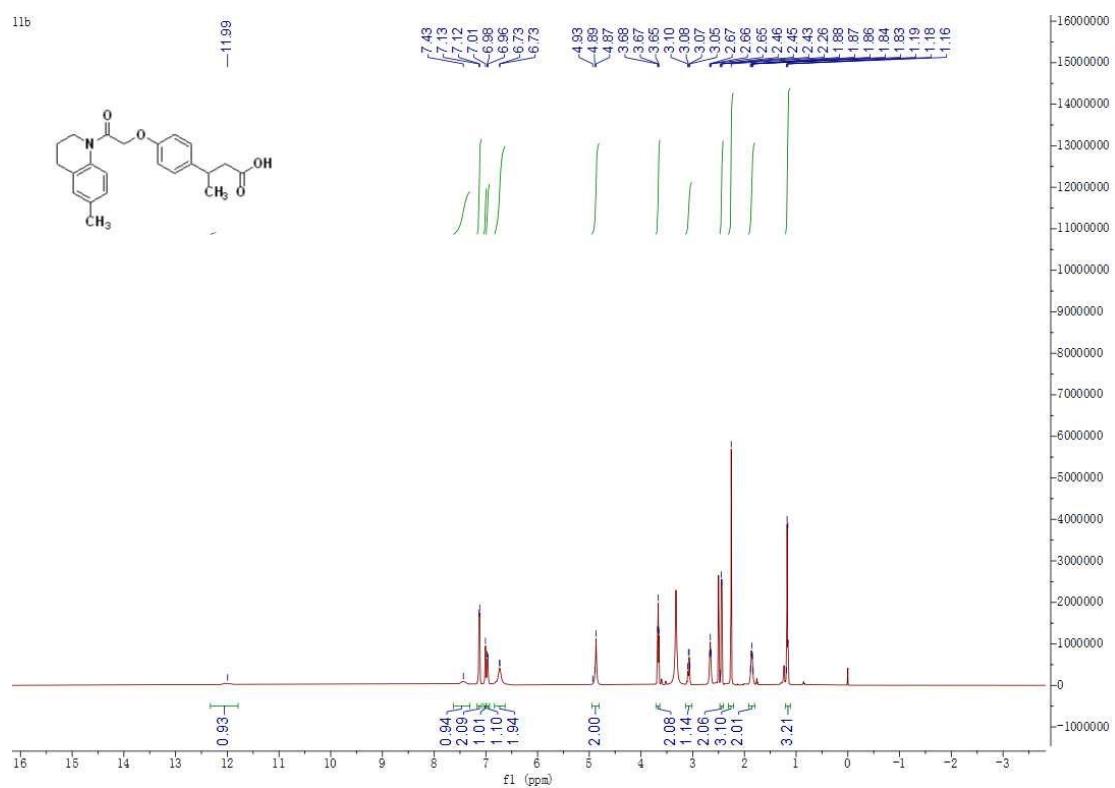
**Figure S25**. ^{1}H NMR spectrum **11b**.
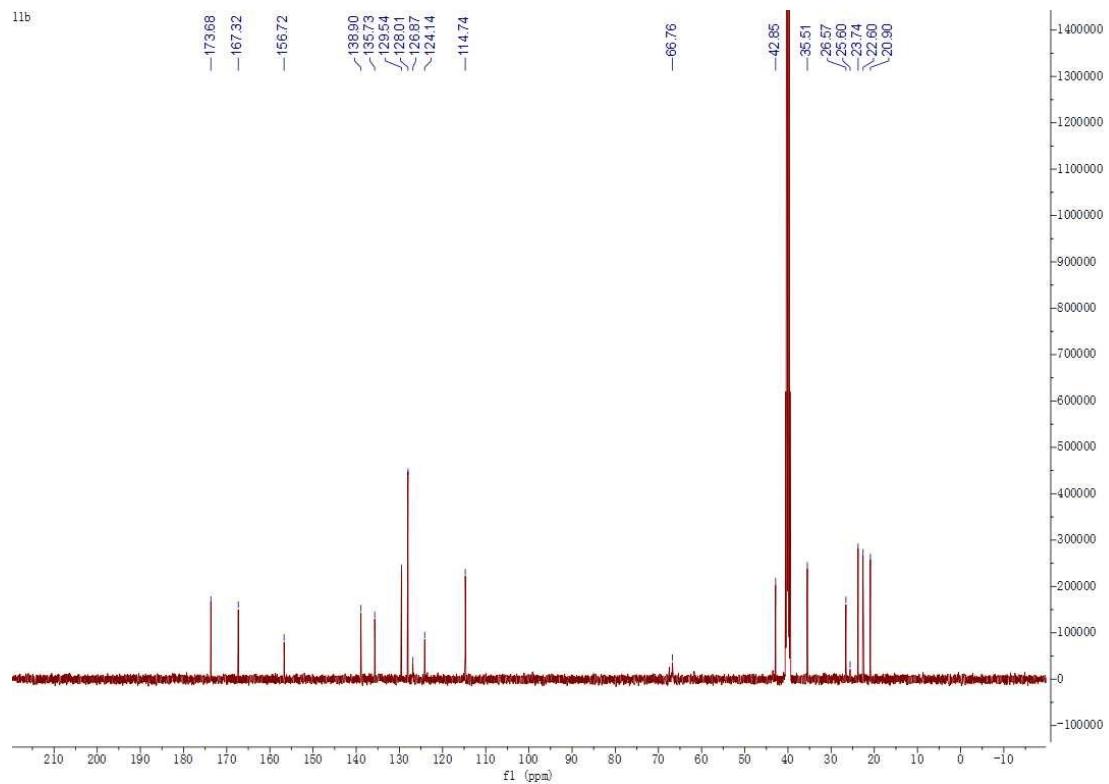
Figure S26. ^{13}C NMR spectrum **11b**.
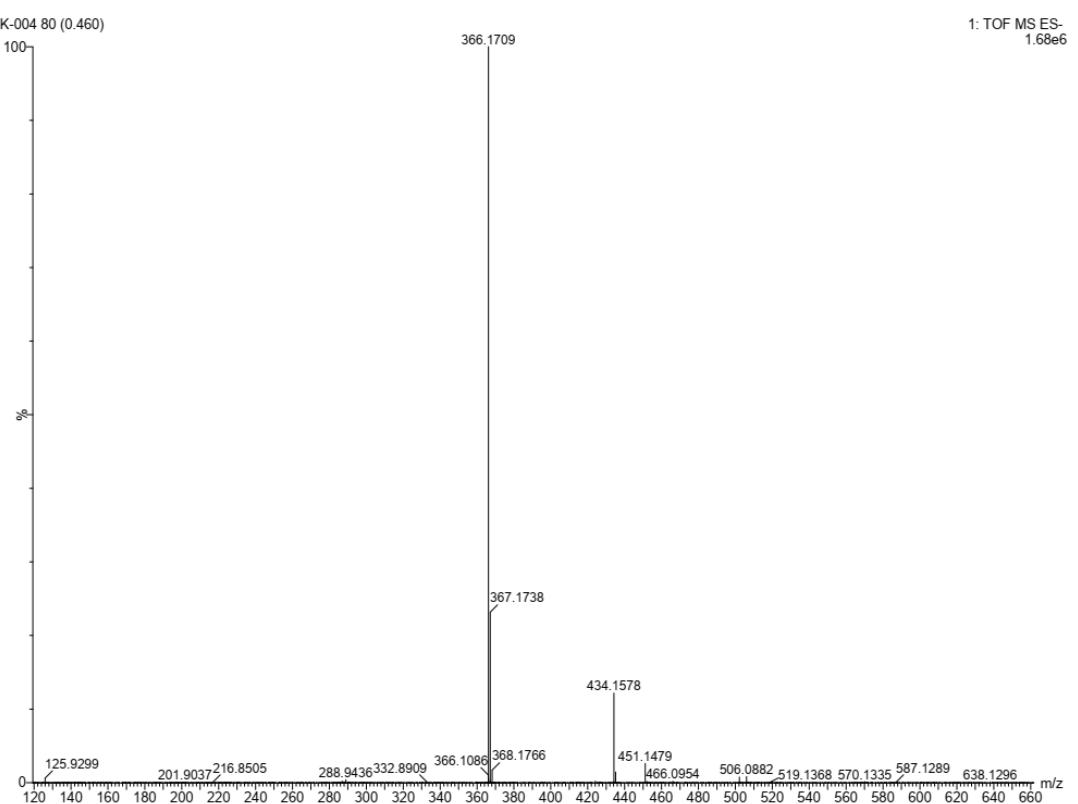
Figure S27. HRMS spectrum **11b**.
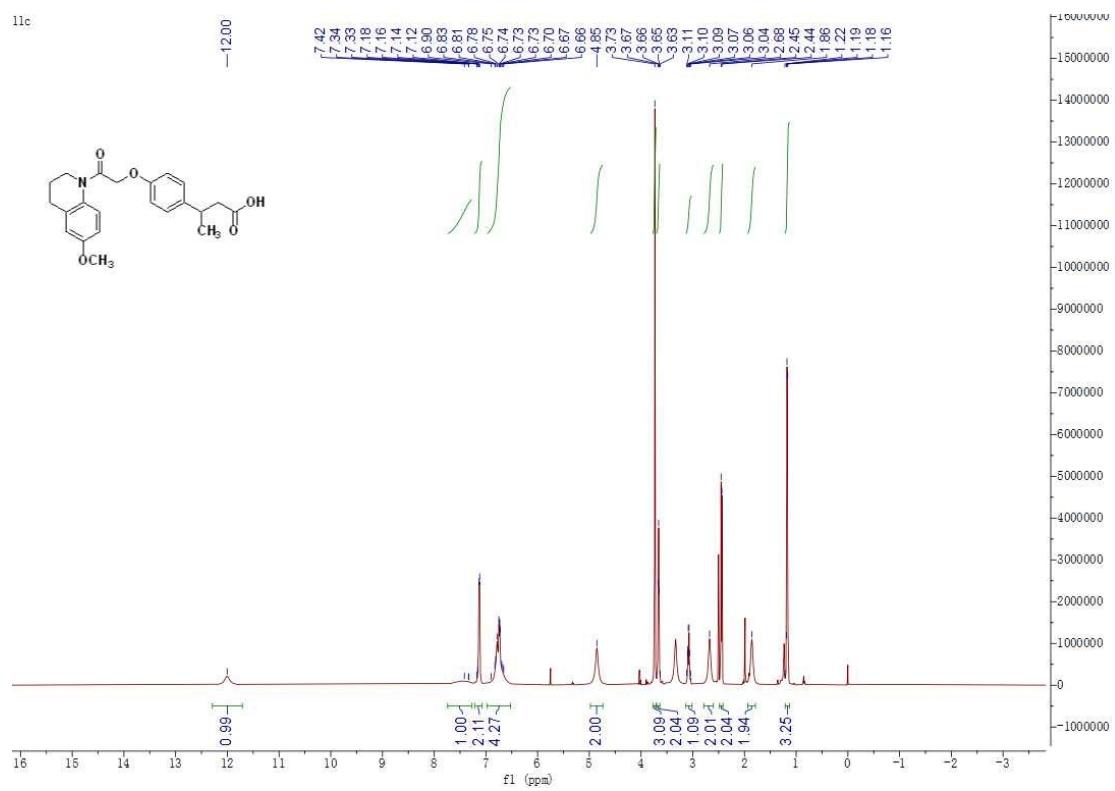
**Figure S28**. ^{1}H NMR spectrum **11c**.
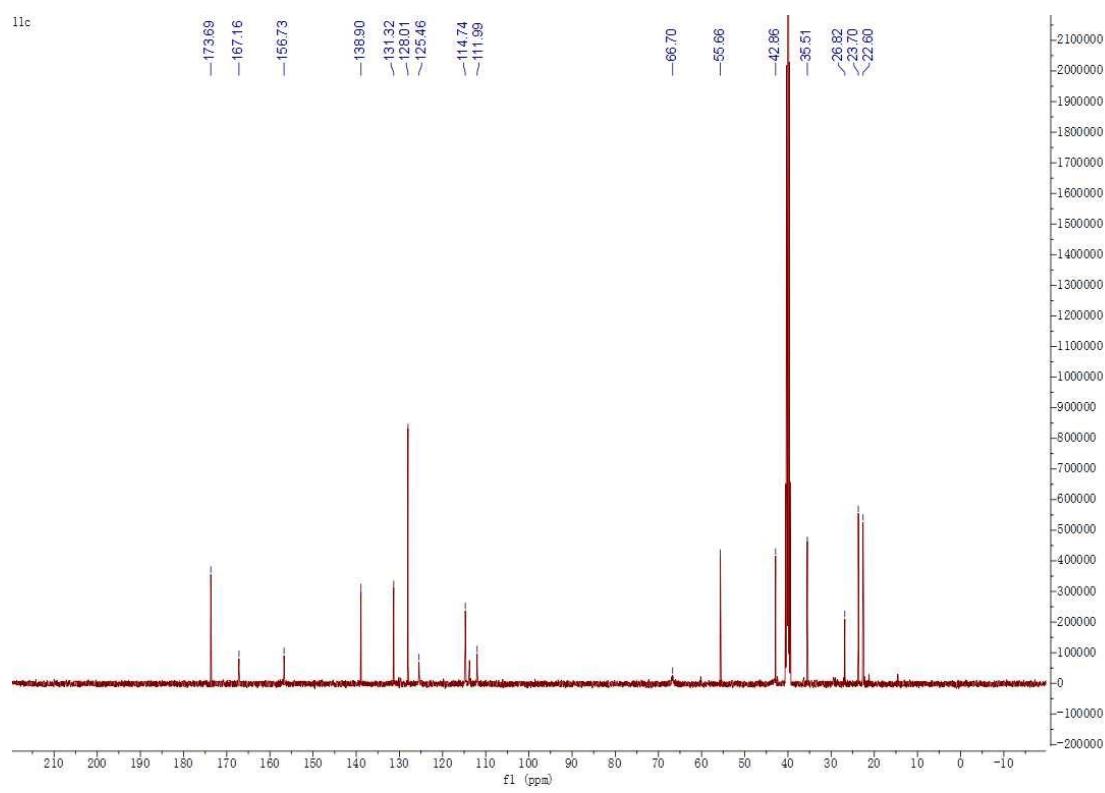
Figure S29. ^{13}C NMR spectrum **11c**.
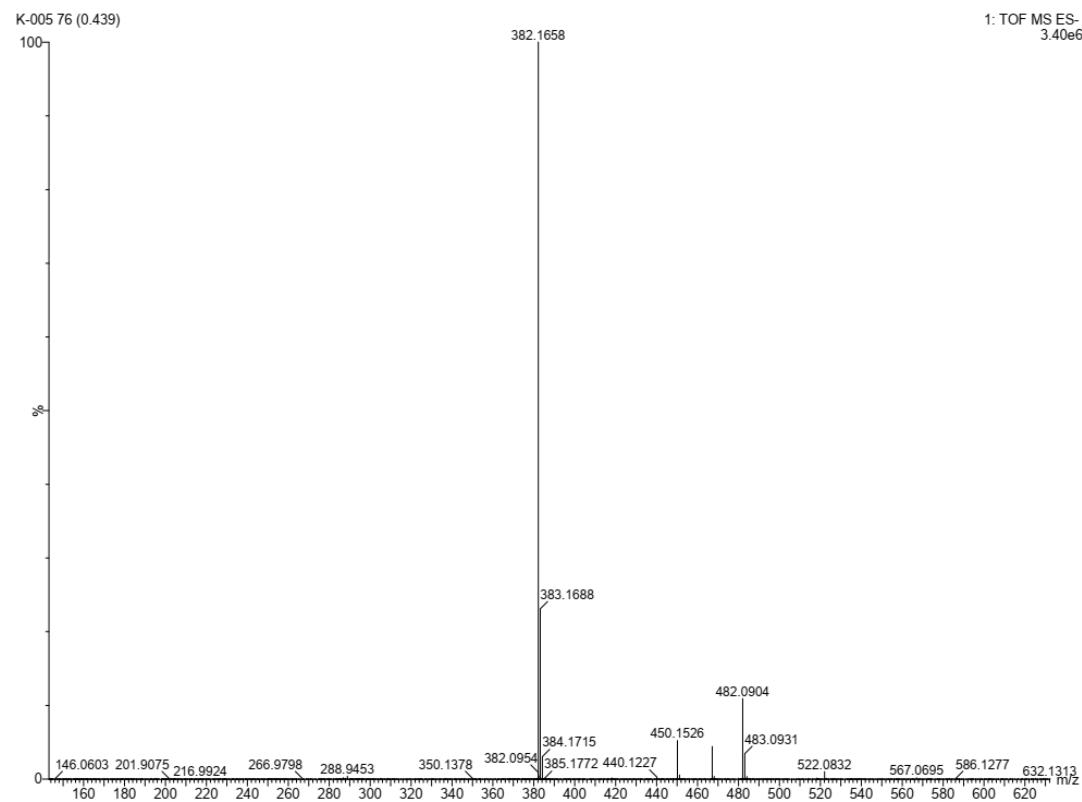
Figure S30. HRMS spectrum **11c**.
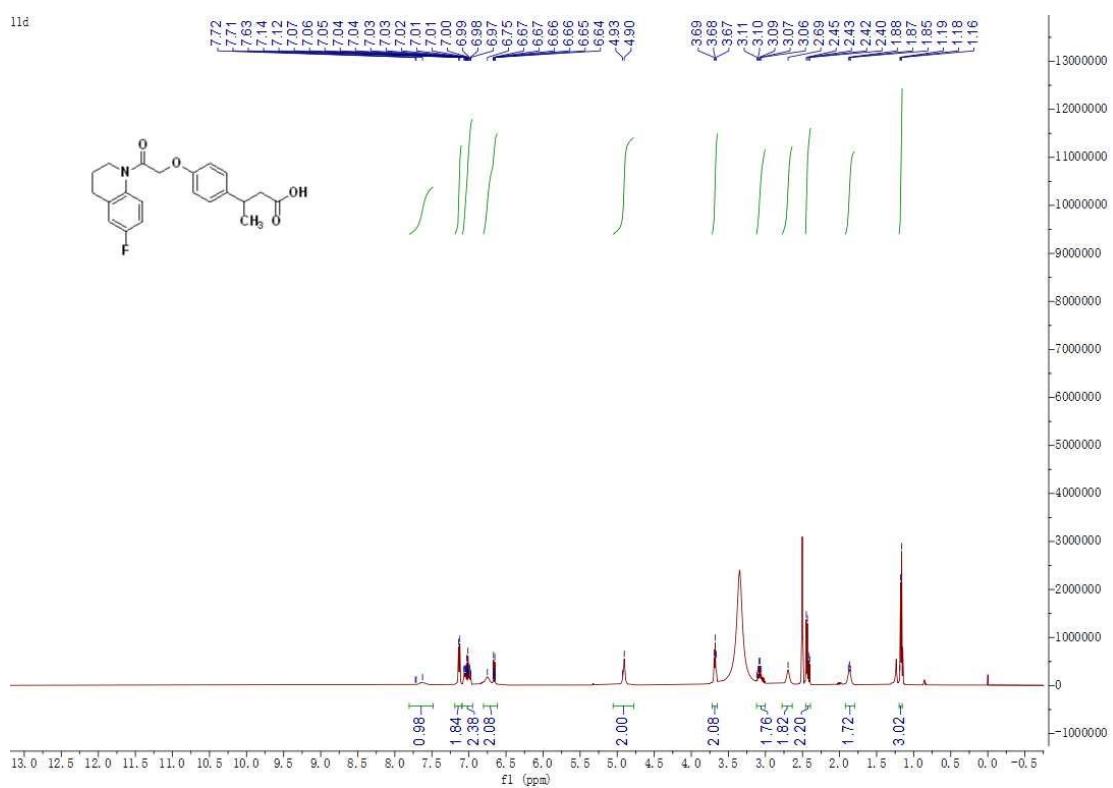
Figure S31. ^{1}H NMR spectrum **11d**.
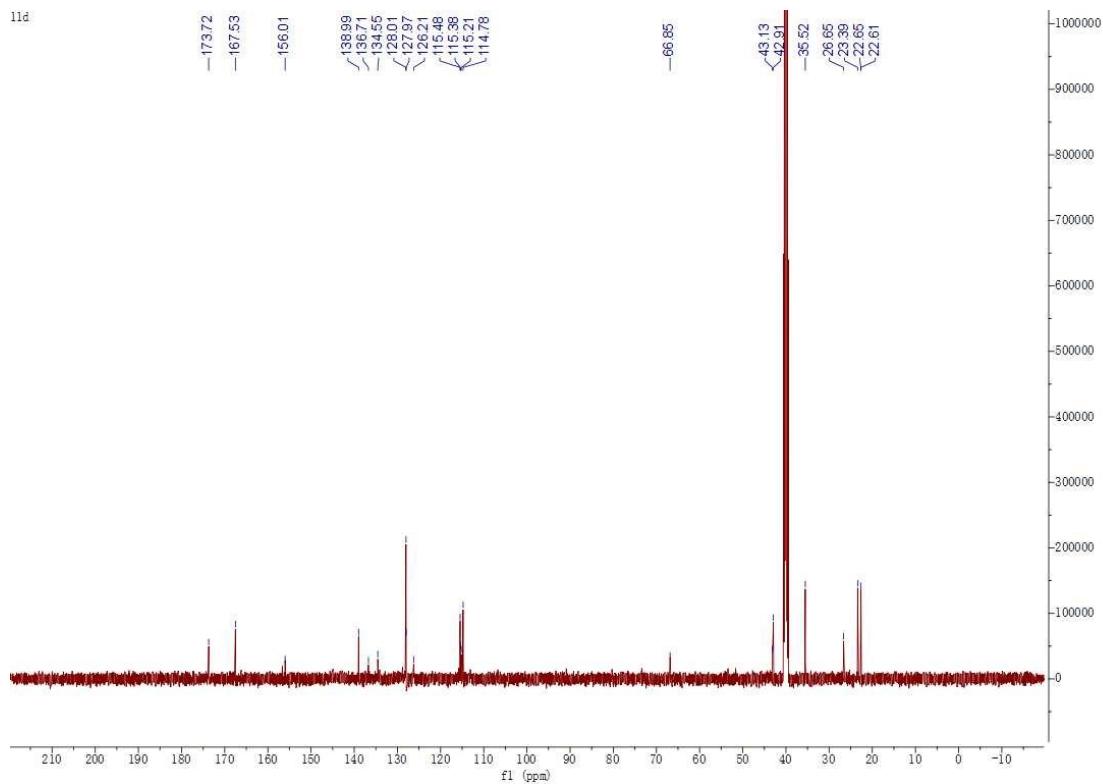
Figure S32. ^{13}C NMR spectrum **11d**.
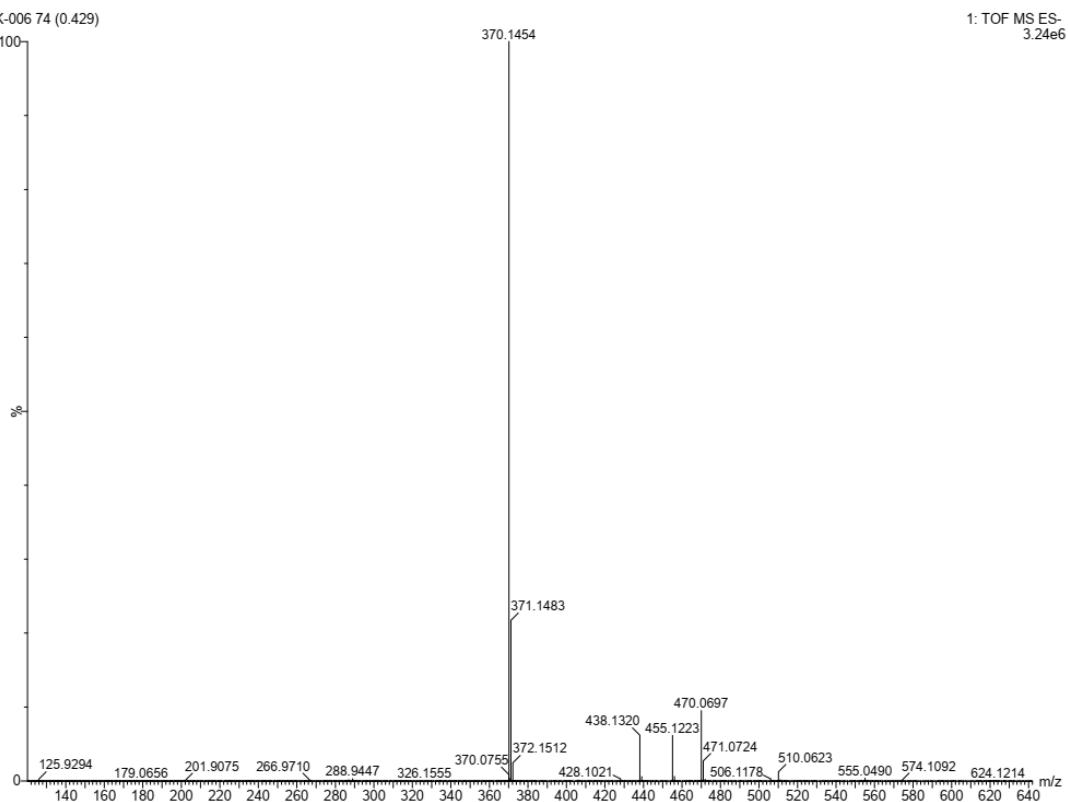
**Figure S33**. HRMS spectrum **11d**.
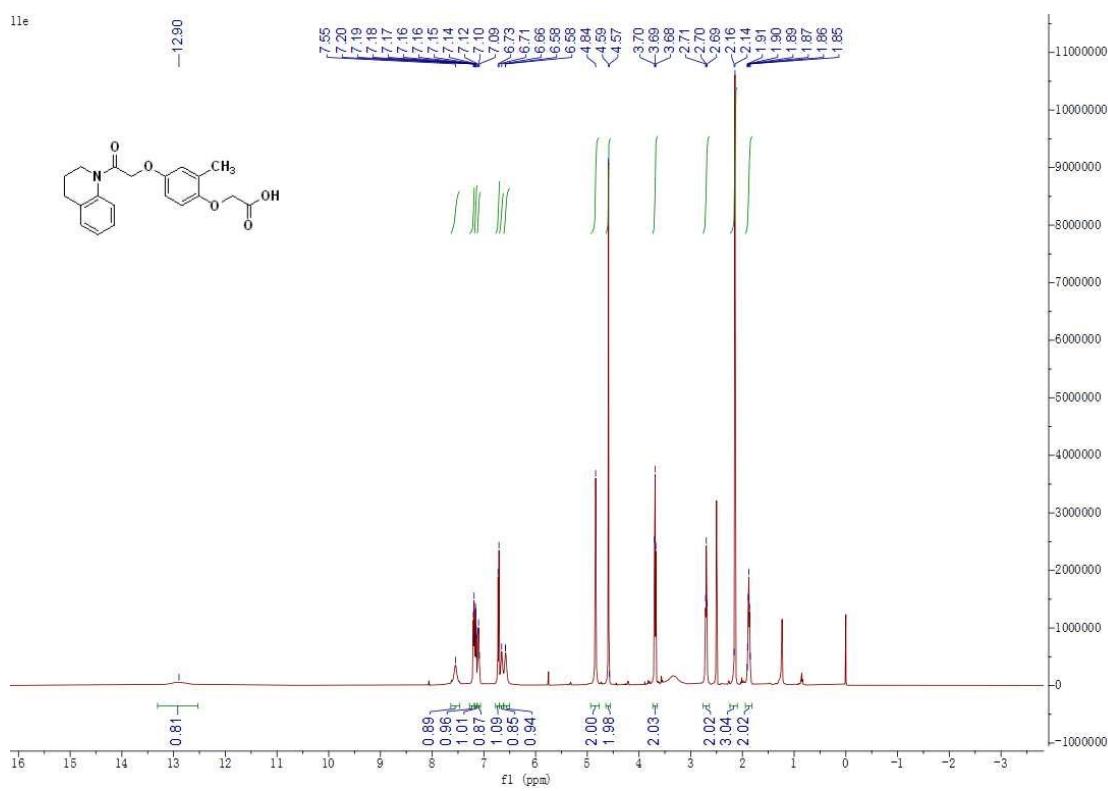
**Figure S34**. ^{1}H NMR spectrum **11e**.
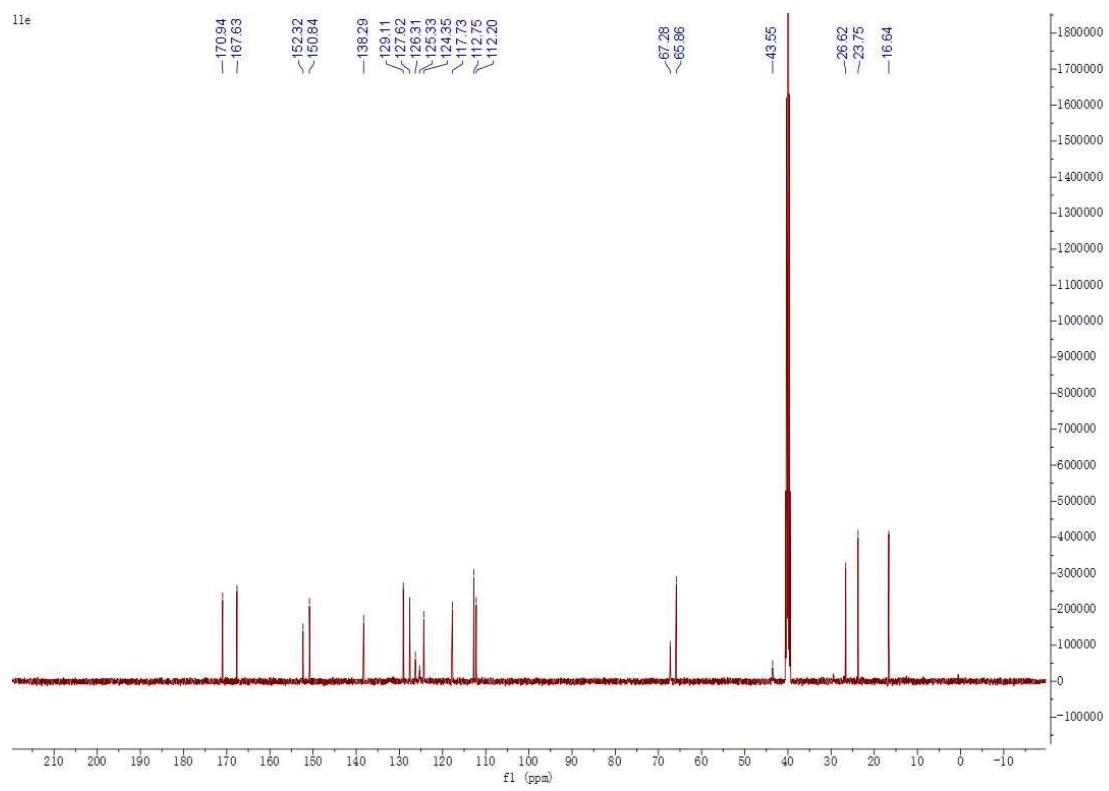
Figure S35. ^{13}C NMR spectrum **11e**.
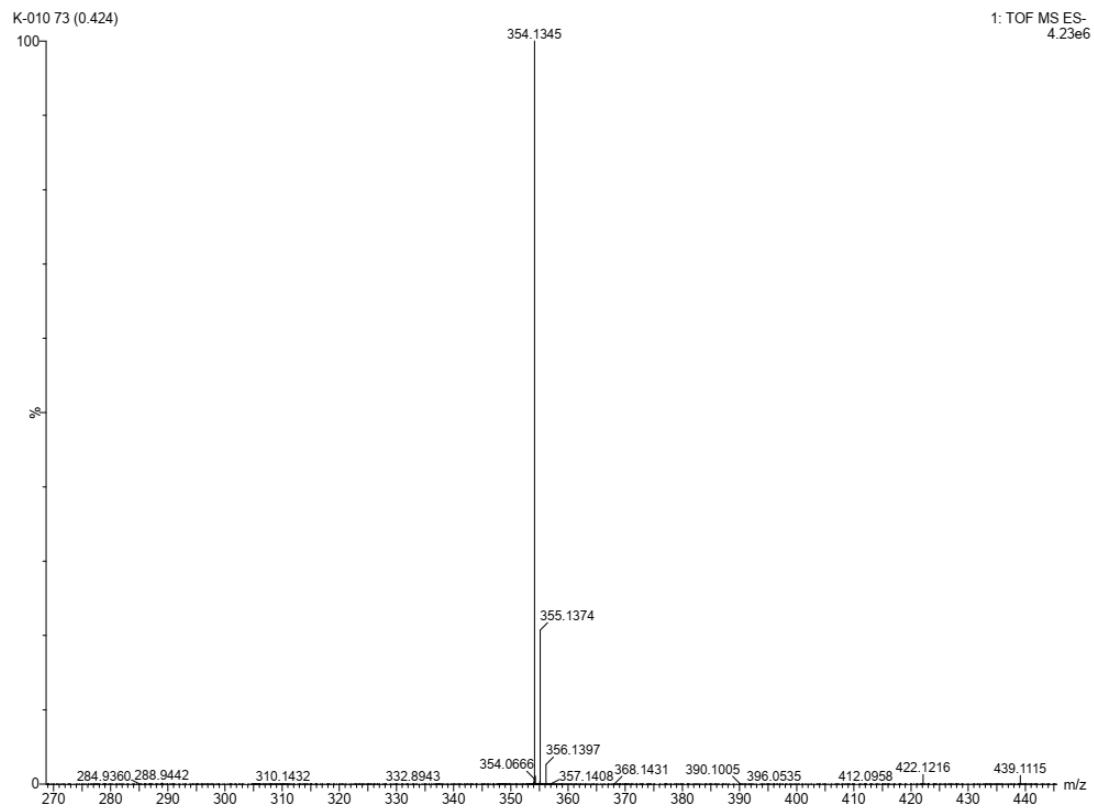
Figure S36. HRMS spectrum **11e**.
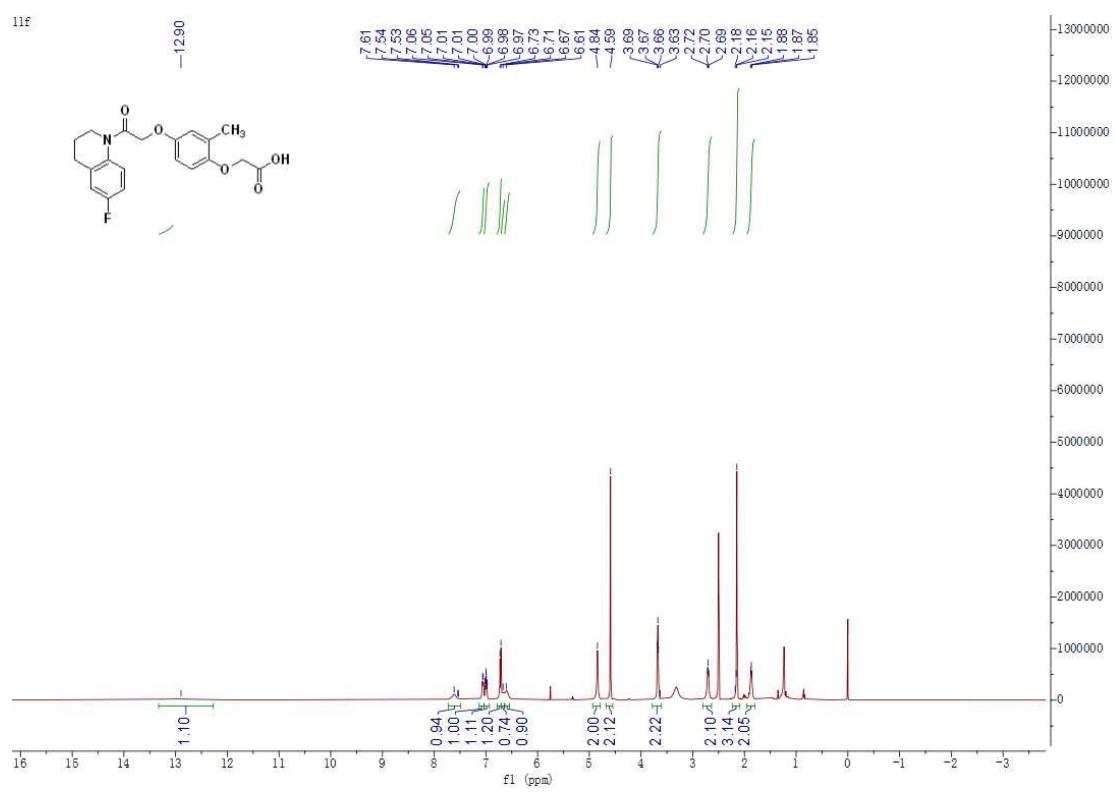
**Figure S37**. ^{1}H NMR spectrum **11f**.
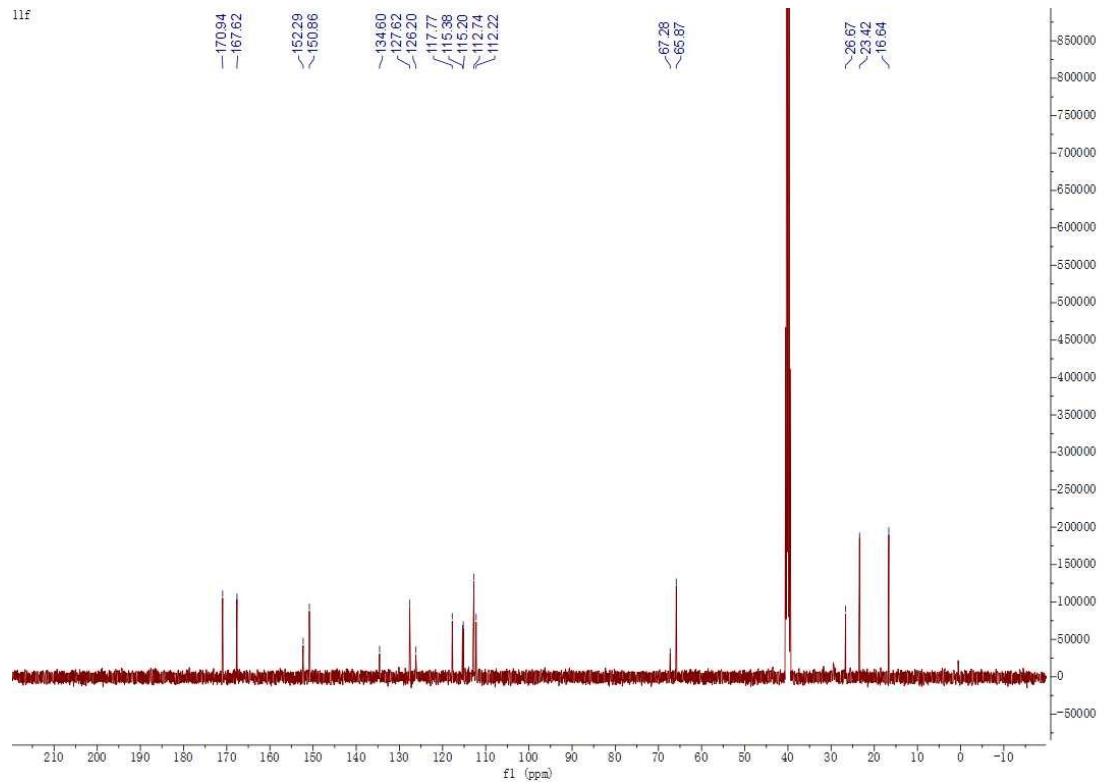
Figure S38. ^{13}C NMR spectrum **11f**.
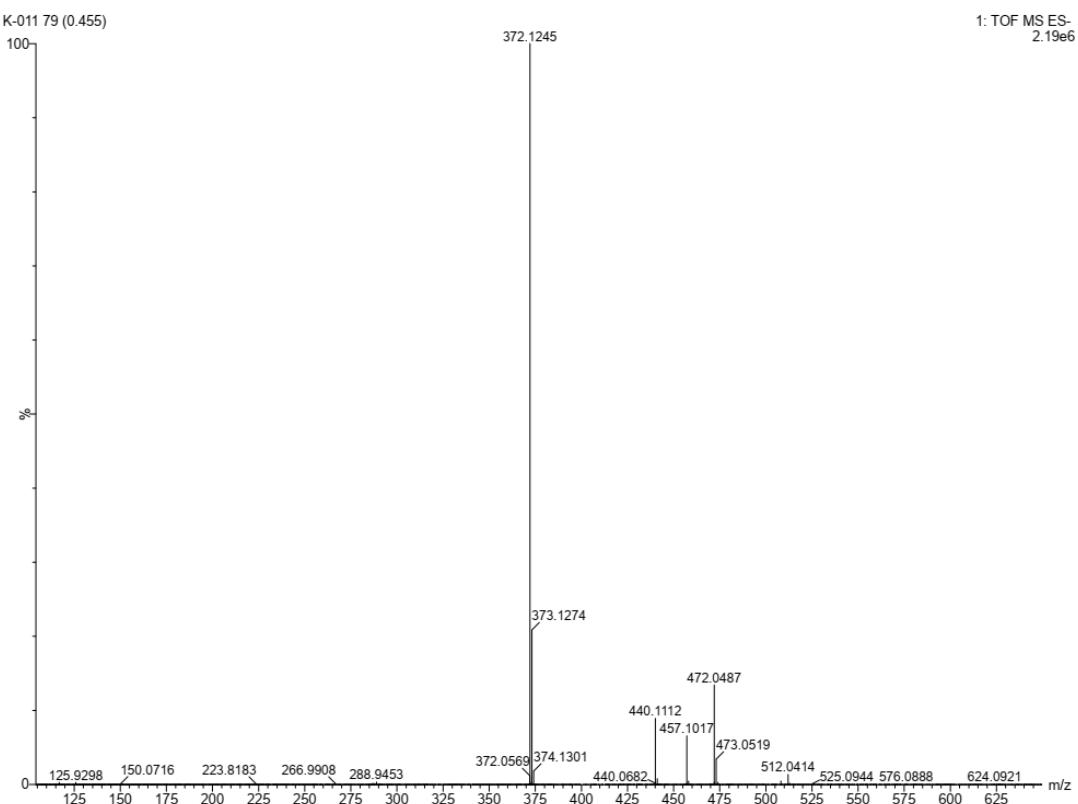
Figure S39. HRMS spectrum **11f**.
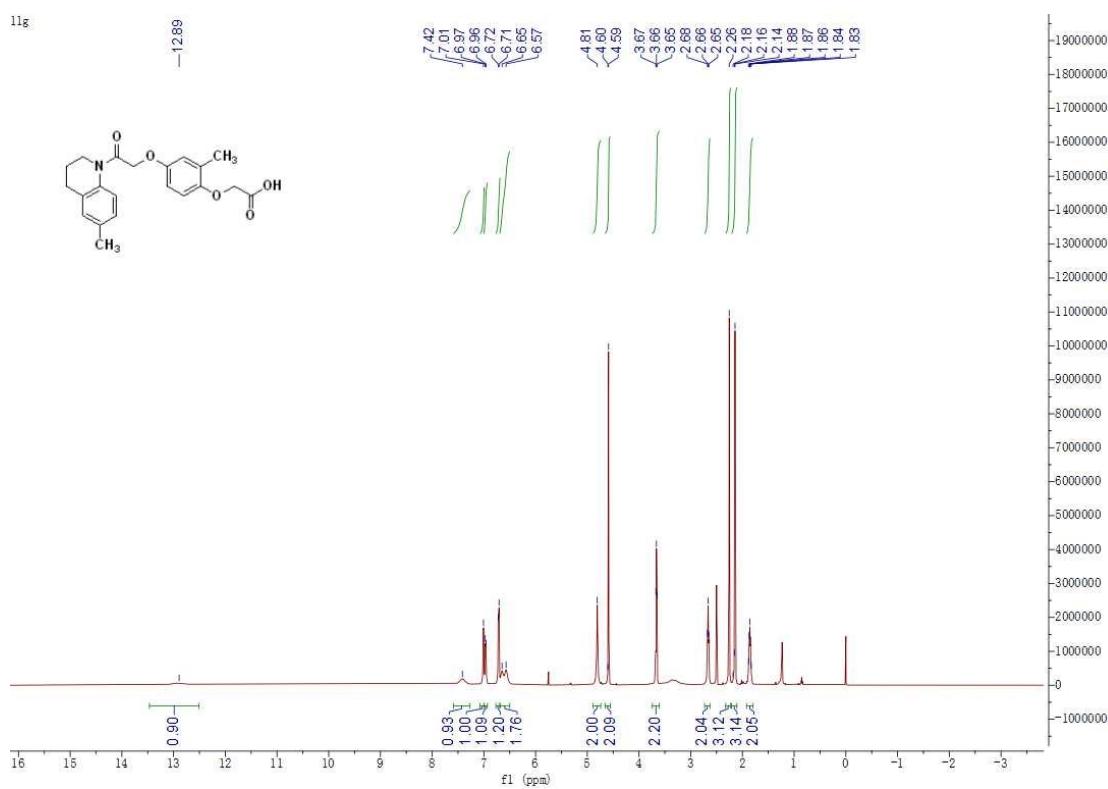
**Figure S40**. ^{1}H NMR spectrum **11g**.
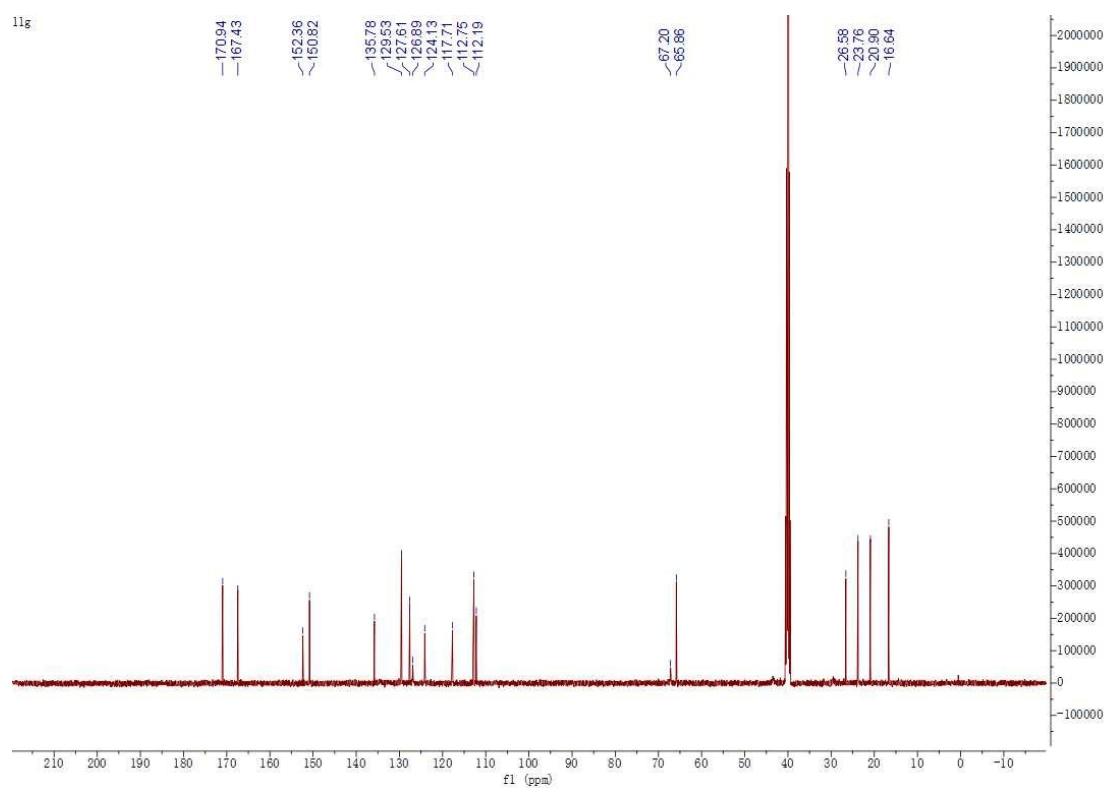
Figure S41. ^{13}C NMR spectrum **11g**.
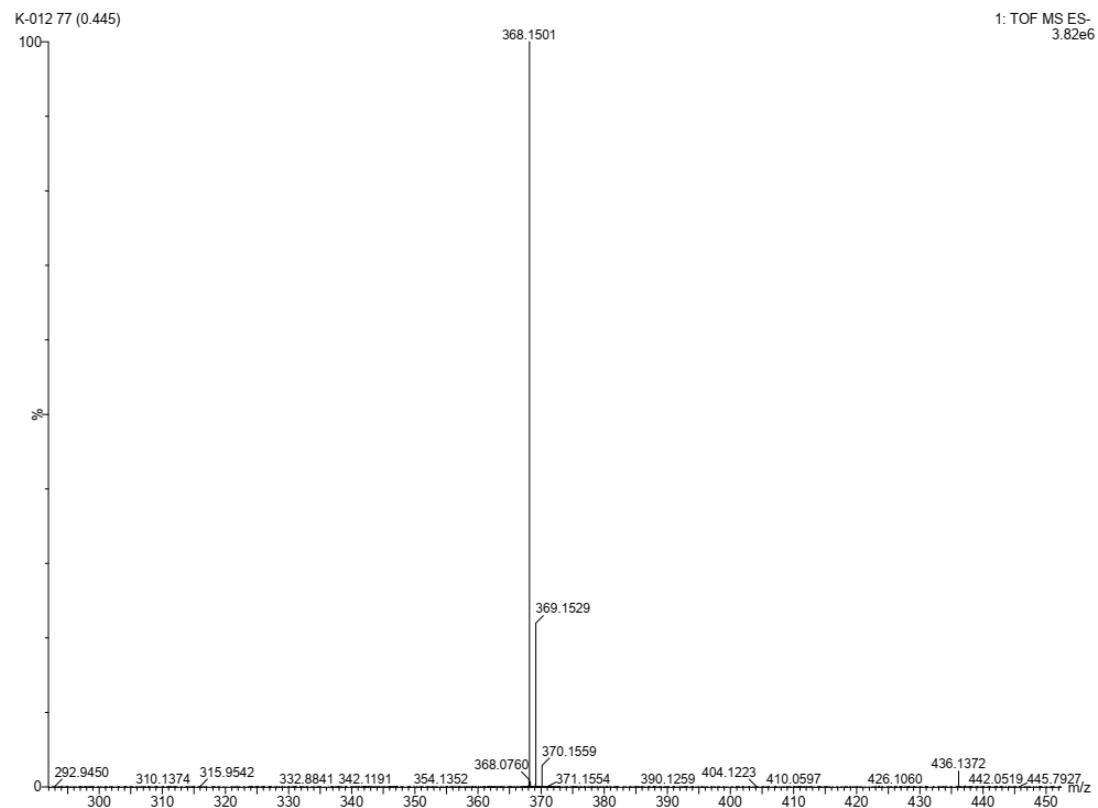
Figure S42. HRMS spectrum **11g**.
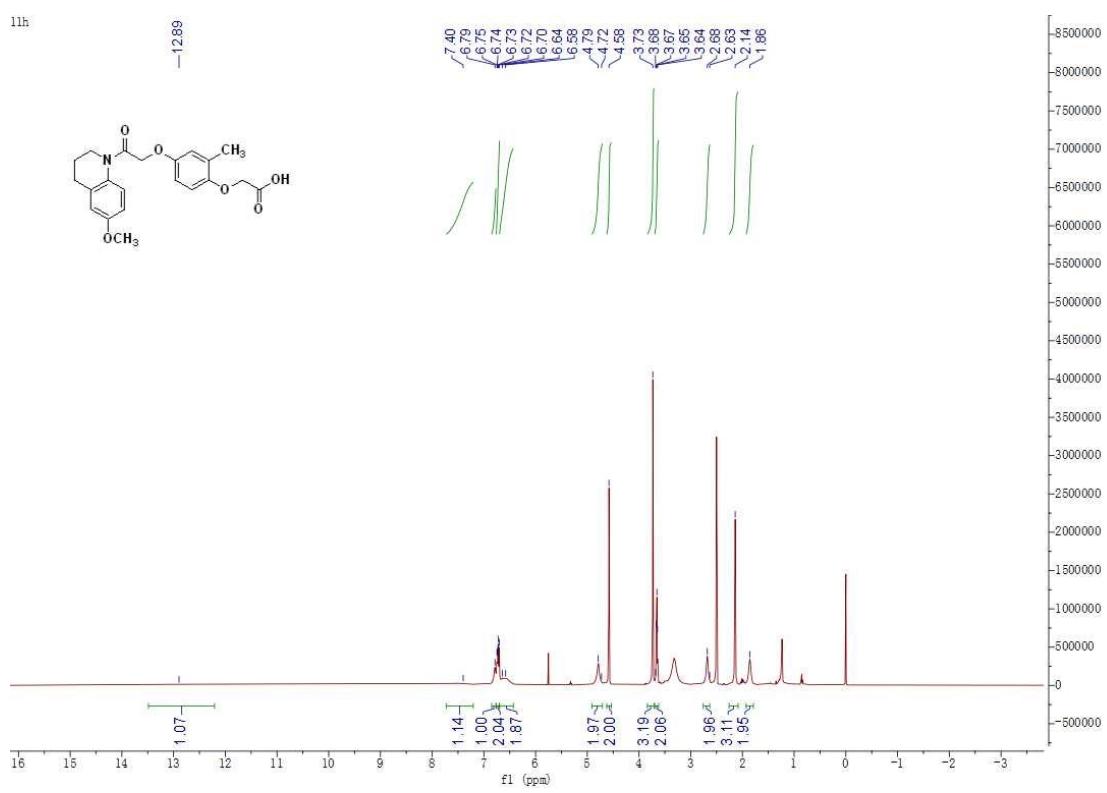
**Figure S43**. ^1H NMR spectrum **11h**.
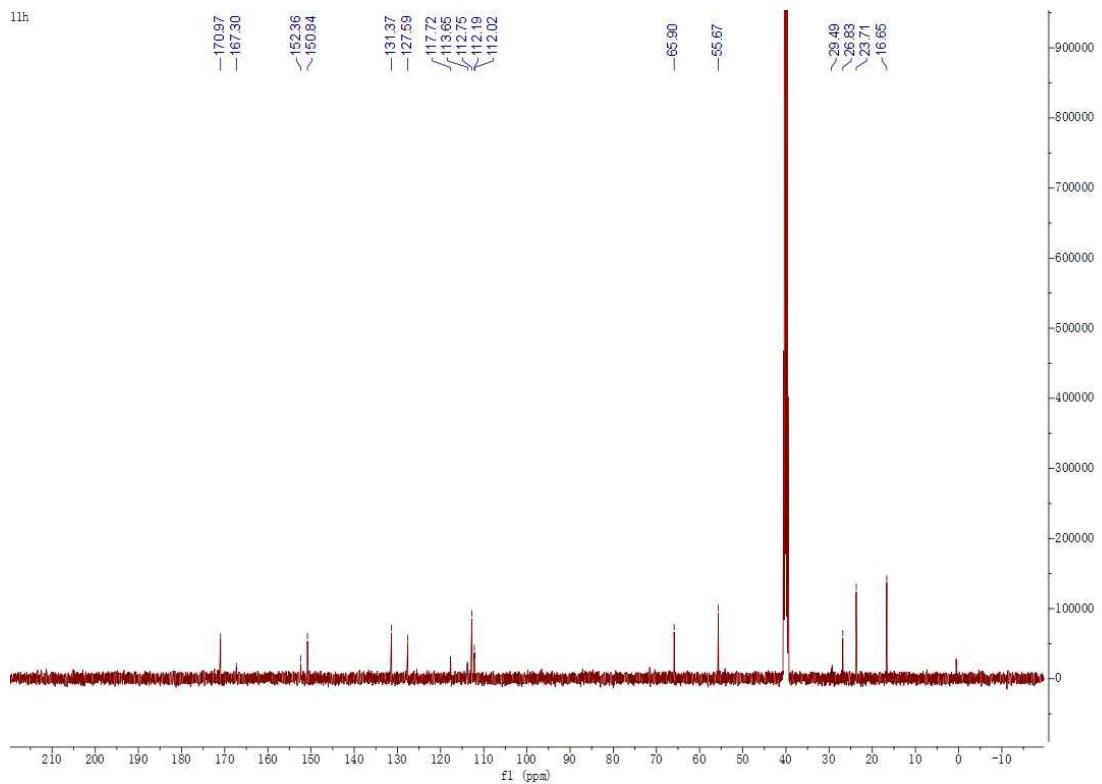
Figure S44. ^{13}C NMR spectrum **11h**.
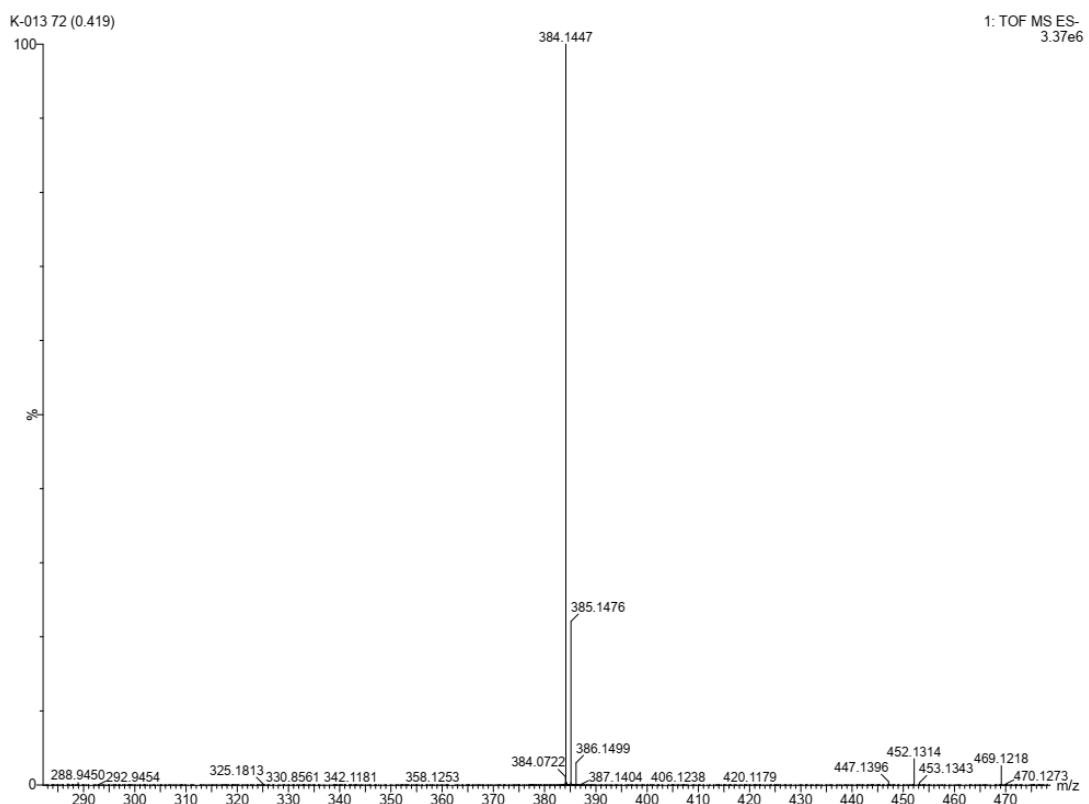
Figure S45. HRMS spectrum **11h**.