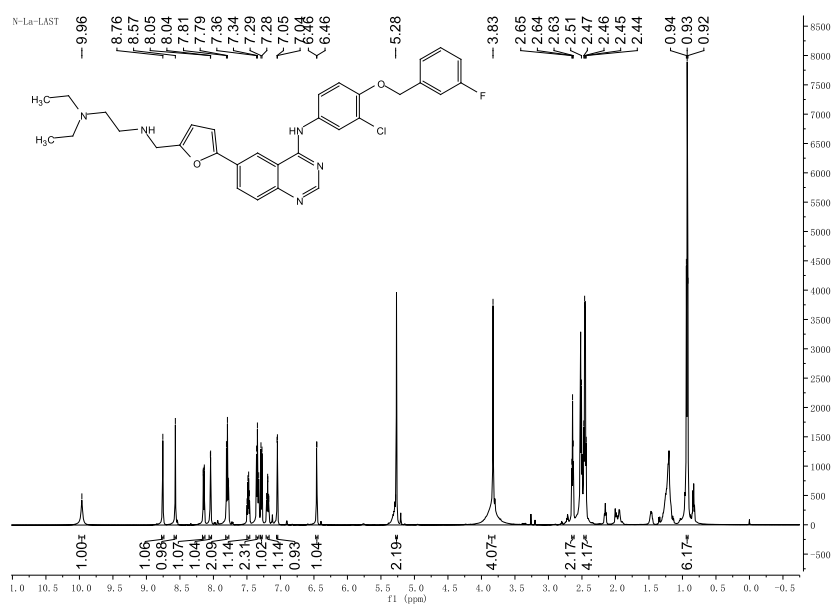


## **SUPPLEMENTARY MATERIALS**

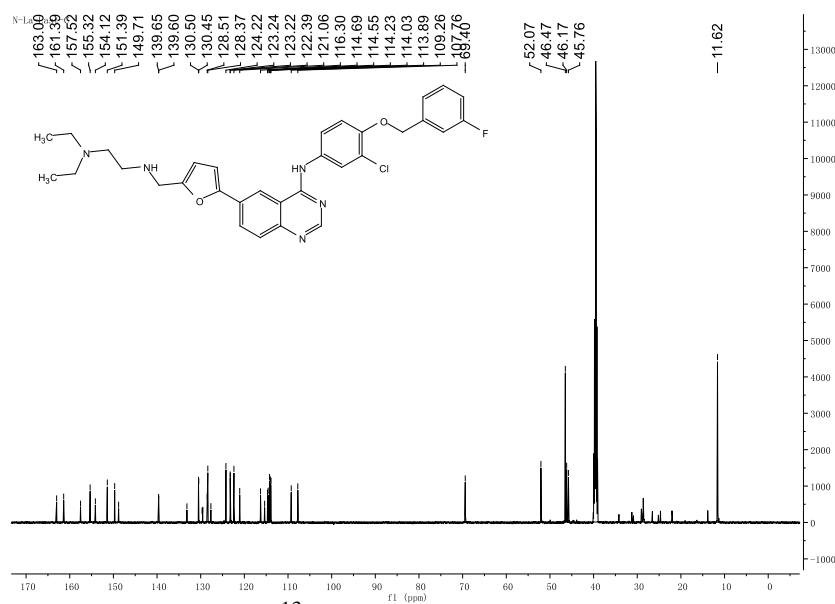
## Content

1. Spectra for compound <b>6a</b> .....	S3
2. Spectra for compound <b>6b</b> .....	S5
3. Spectra for compound <b>6c</b> .....	S7
4. Spectra for compound <b>6d</b> .....	S9

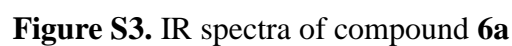
## 1. Spectra for compound 6a



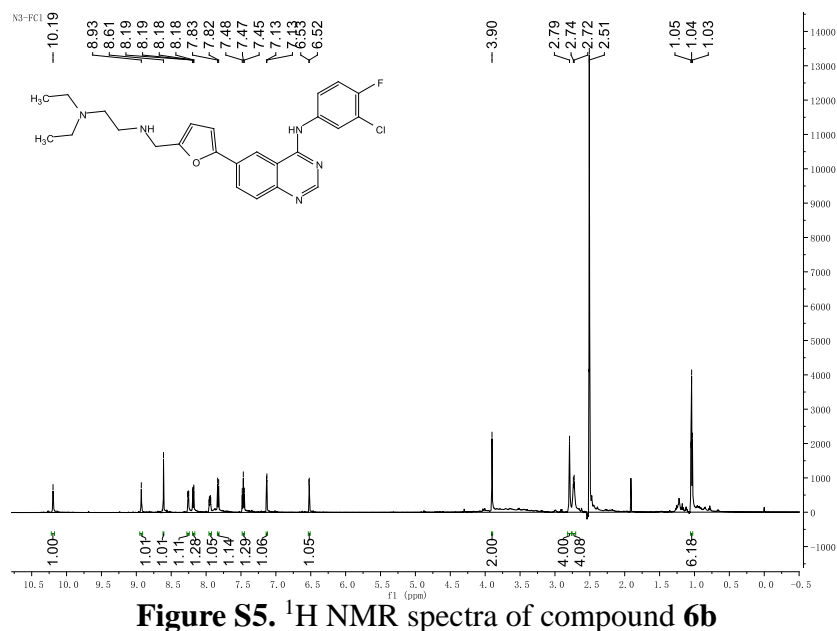
**Figure S1.** <sup>1</sup>H NMR spectra of compound 6a



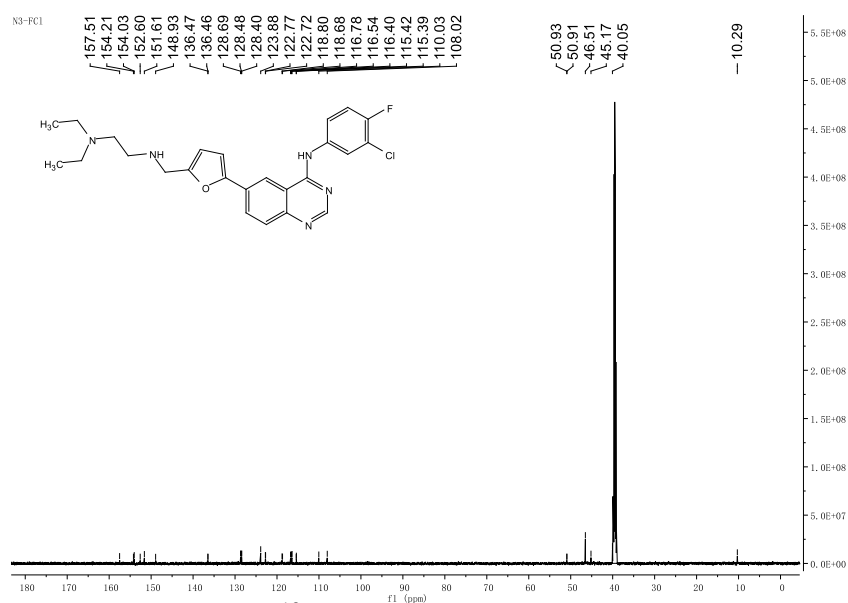
**Figure S2.** <sup>13</sup>C NMR spectra of compound 6a



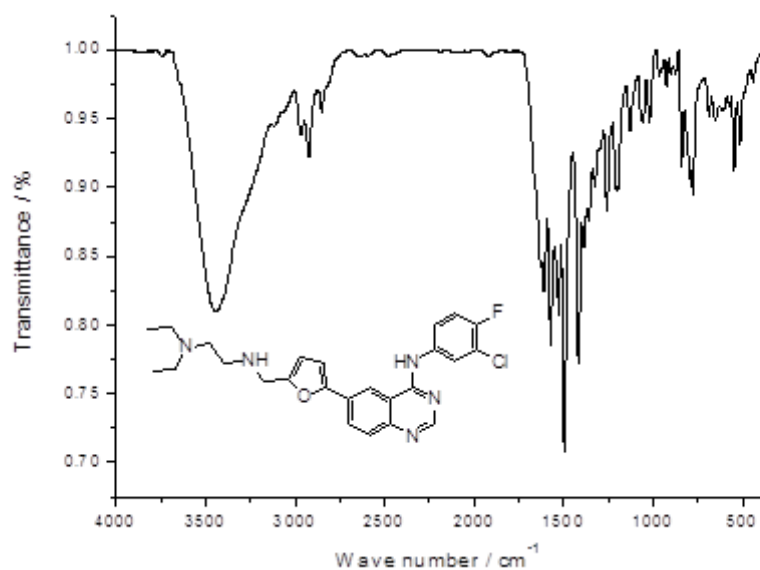
## 2. Spectra for compound 6b



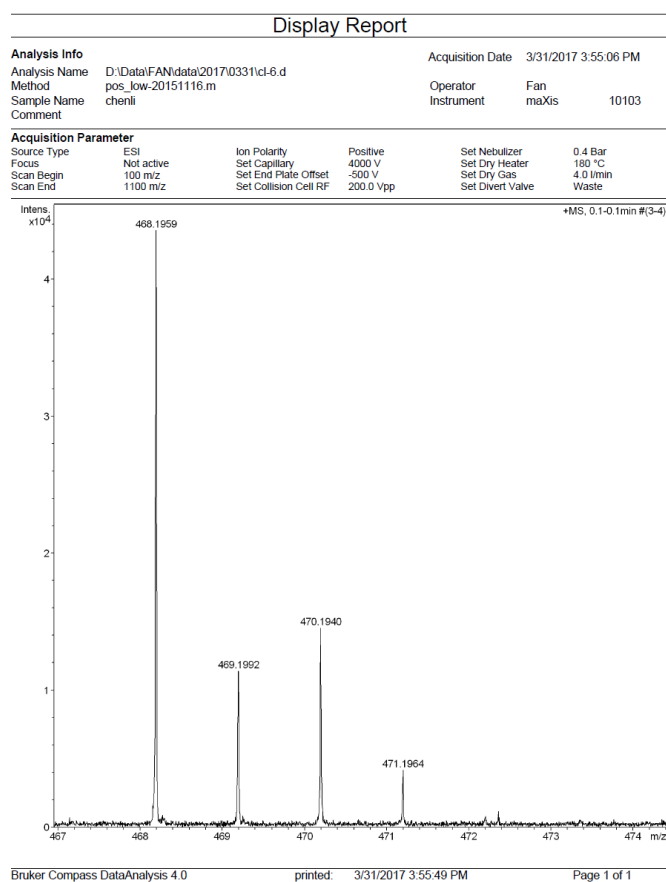
**Figure S5.** <sup>1</sup>H NMR spectra of compound **6b**



**Figure S6.** <sup>13</sup>C NMR spectra of compound **6b**



**Figure S7.** IR spectra of compound **6b**



**Figure S8.** HRMS spectra of compound **6b**

### 3. Spectra for compound 6c

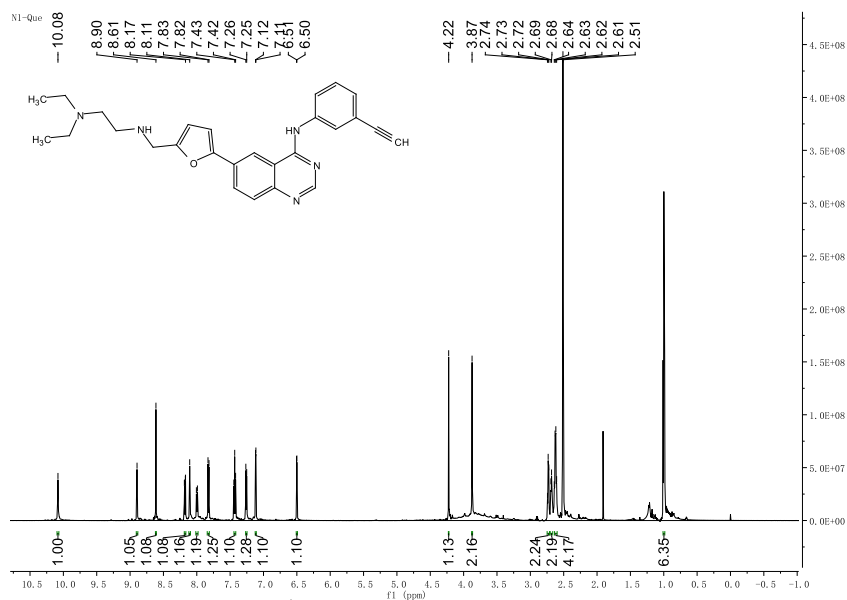


Figure S9. <sup>1</sup>H NMR spectra of compound 6c

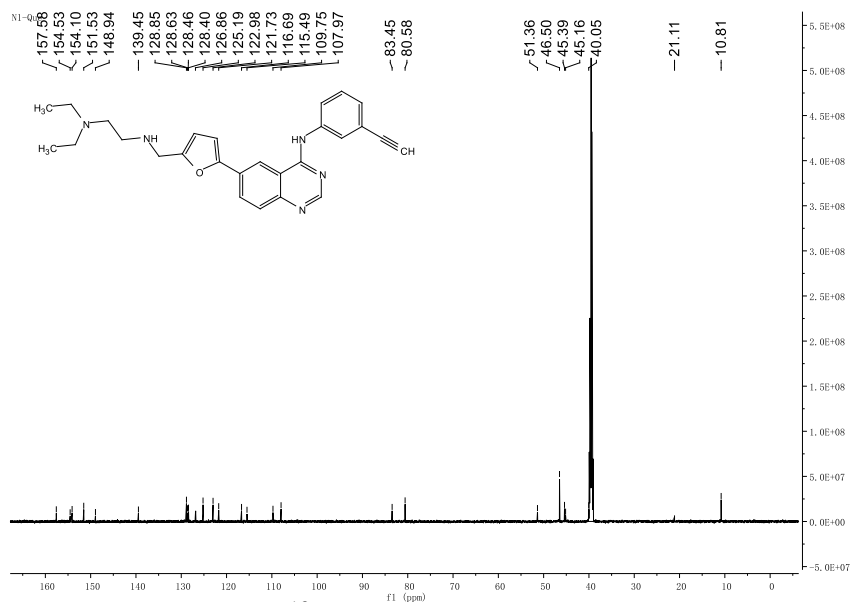
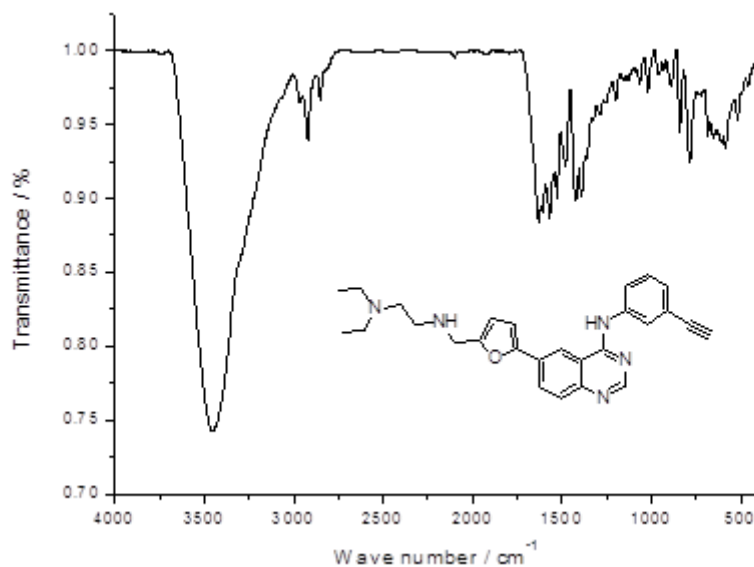
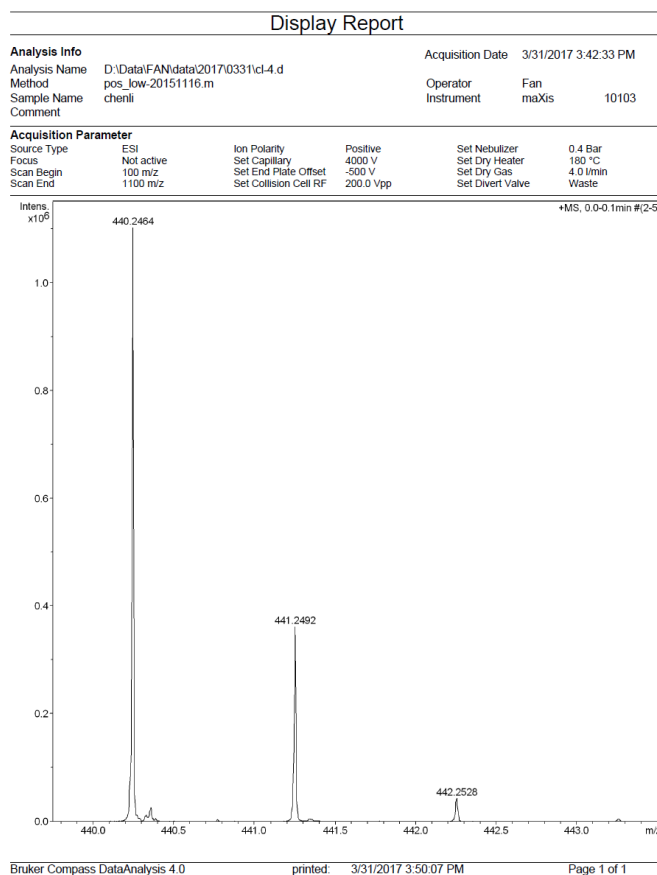


Figure S10. <sup>13</sup>C NMR spectra of compound 6c



**Figure S11.** IR spectra of compound **6c**



**Figure S12.** HRMS spectra of compound **6c**



#### 4. Spectra for compound 6d

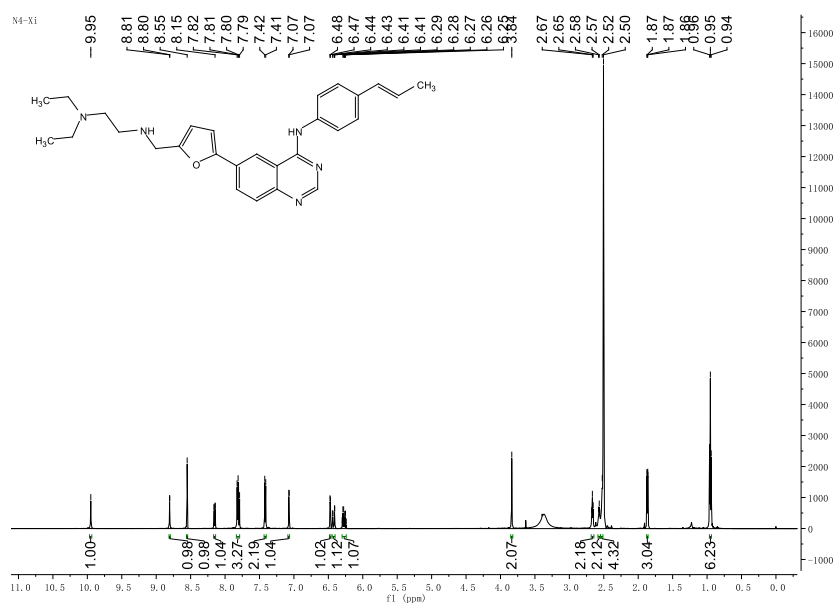


Figure S13. <sup>1</sup>H NMR of **6d**.

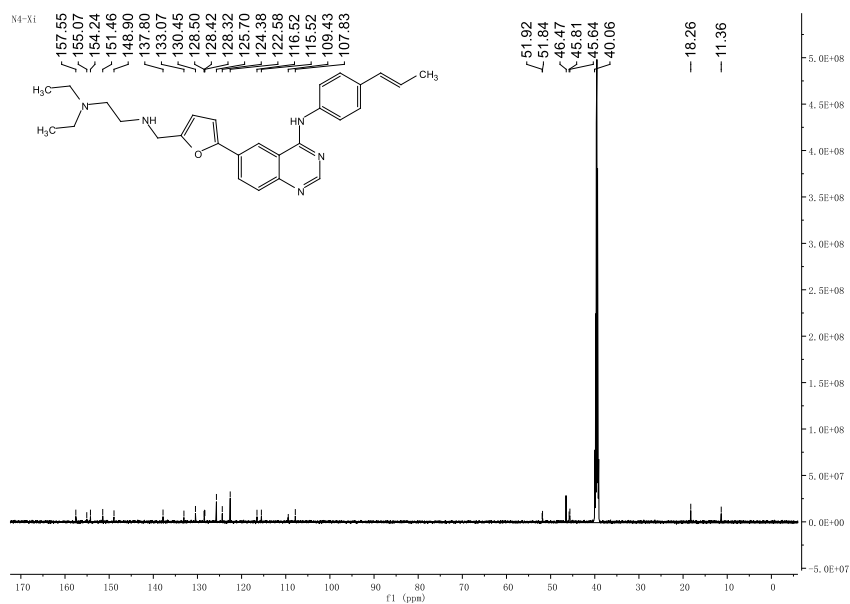


Figure S14. <sup>13</sup>C NMR of **6d**.

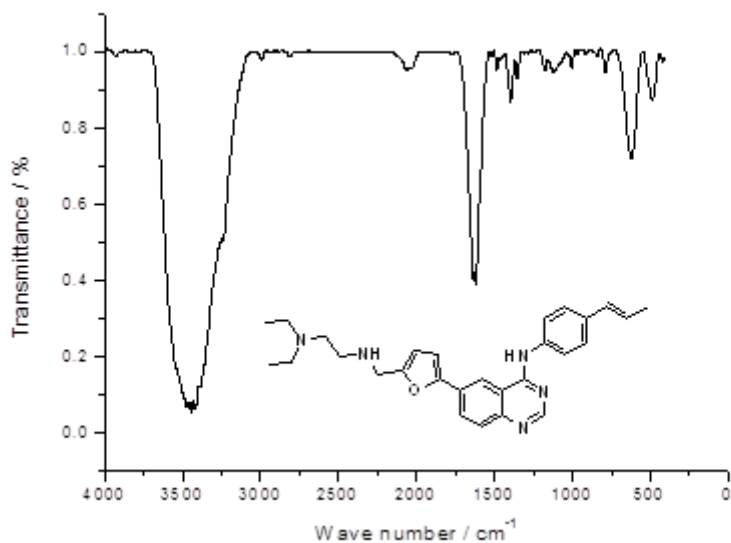


Figure S15. IR of **6d**.

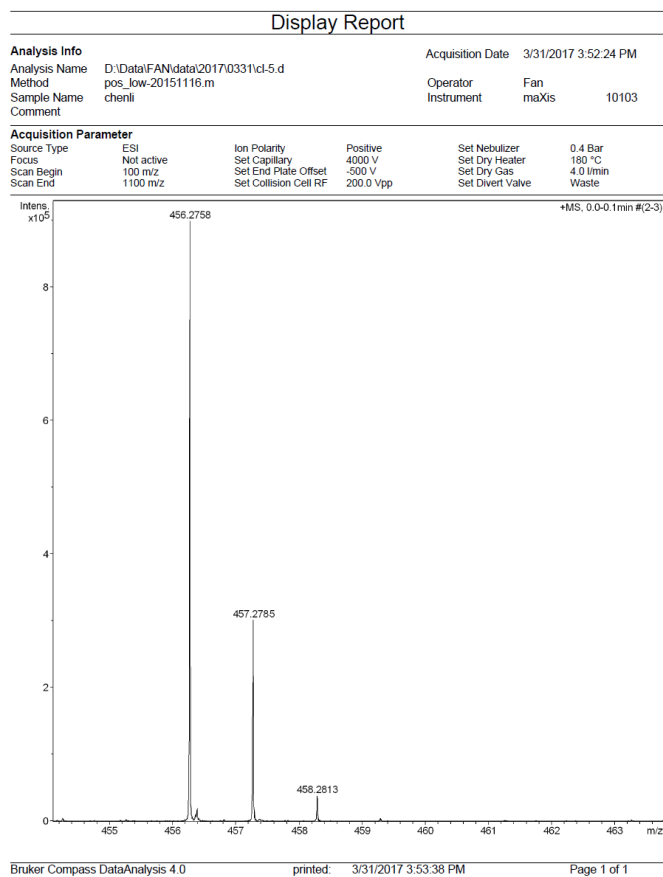


Figure S16. HRMS of **6d**.