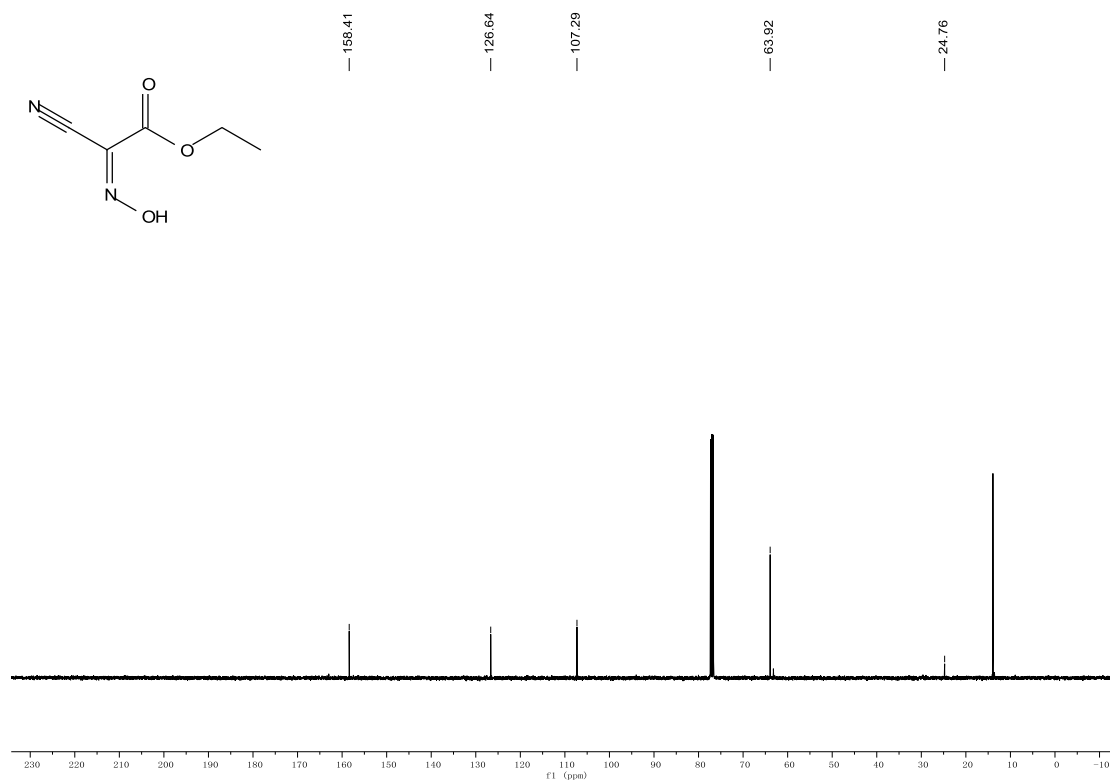
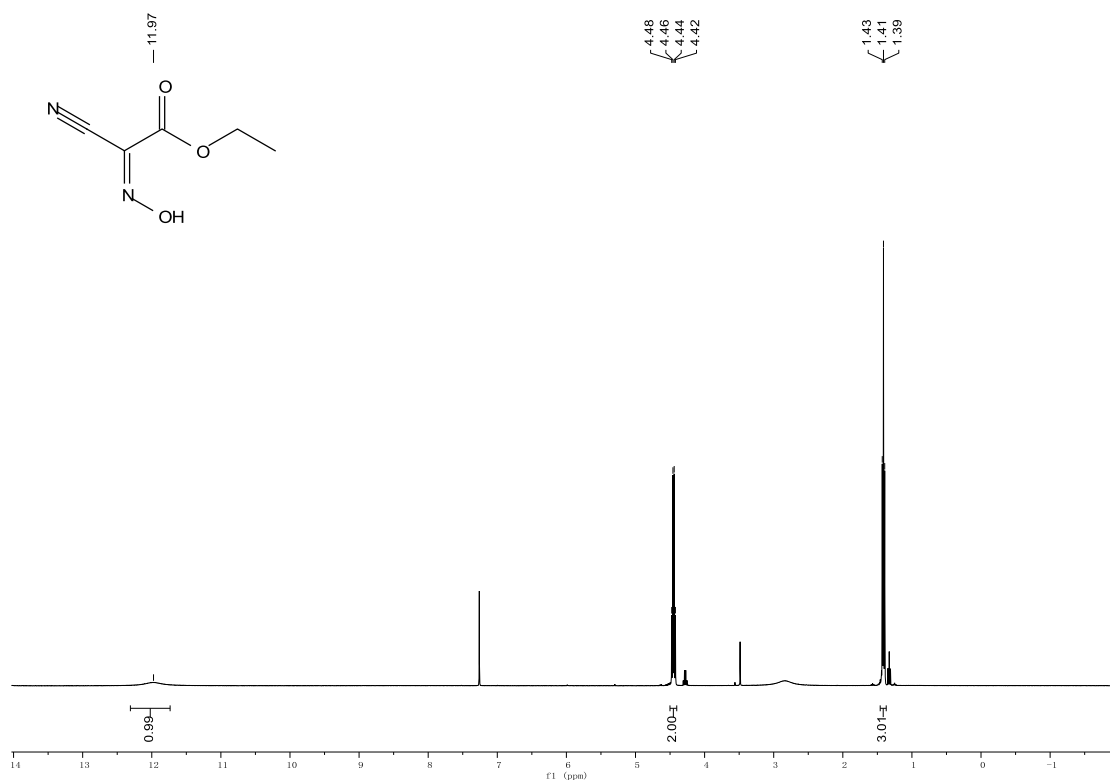
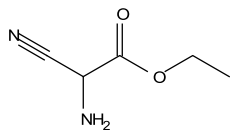


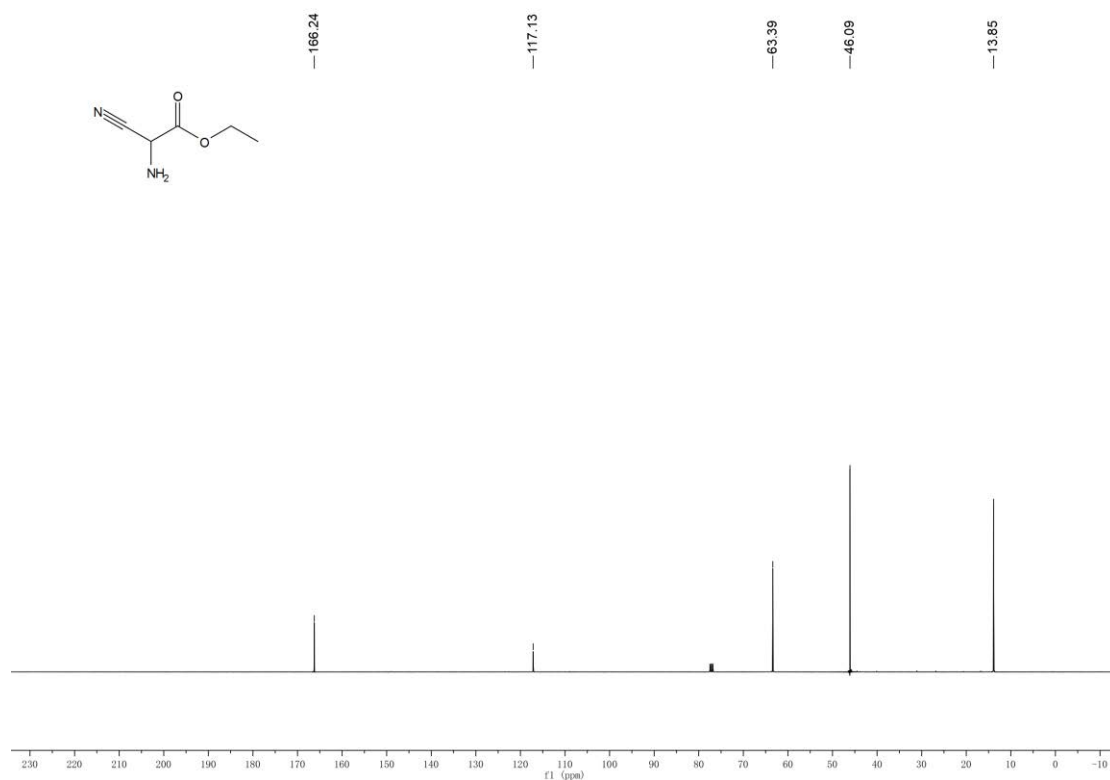
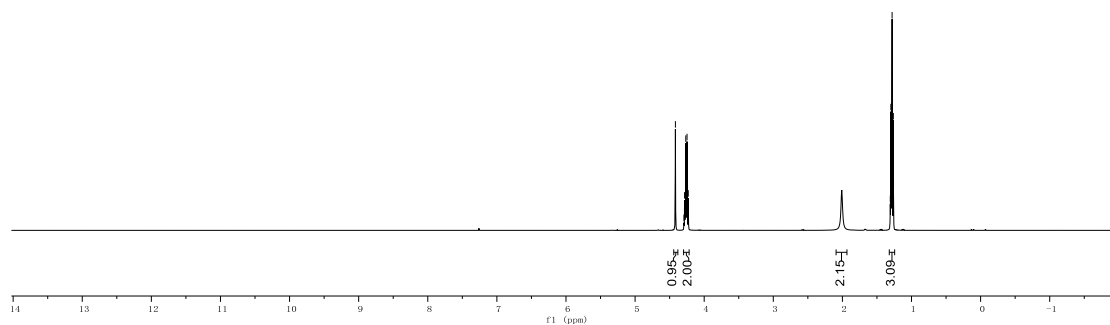
# 1. <sup>1</sup>H NMR and <sup>13</sup>C NMR of Compound 1



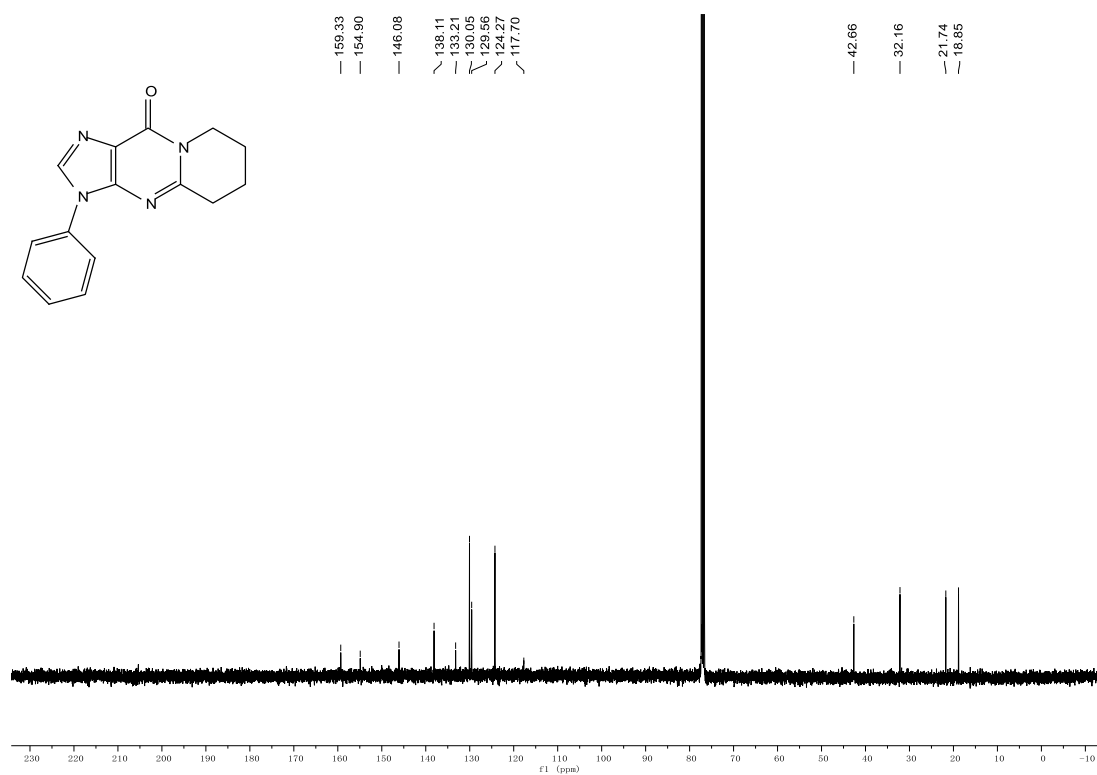
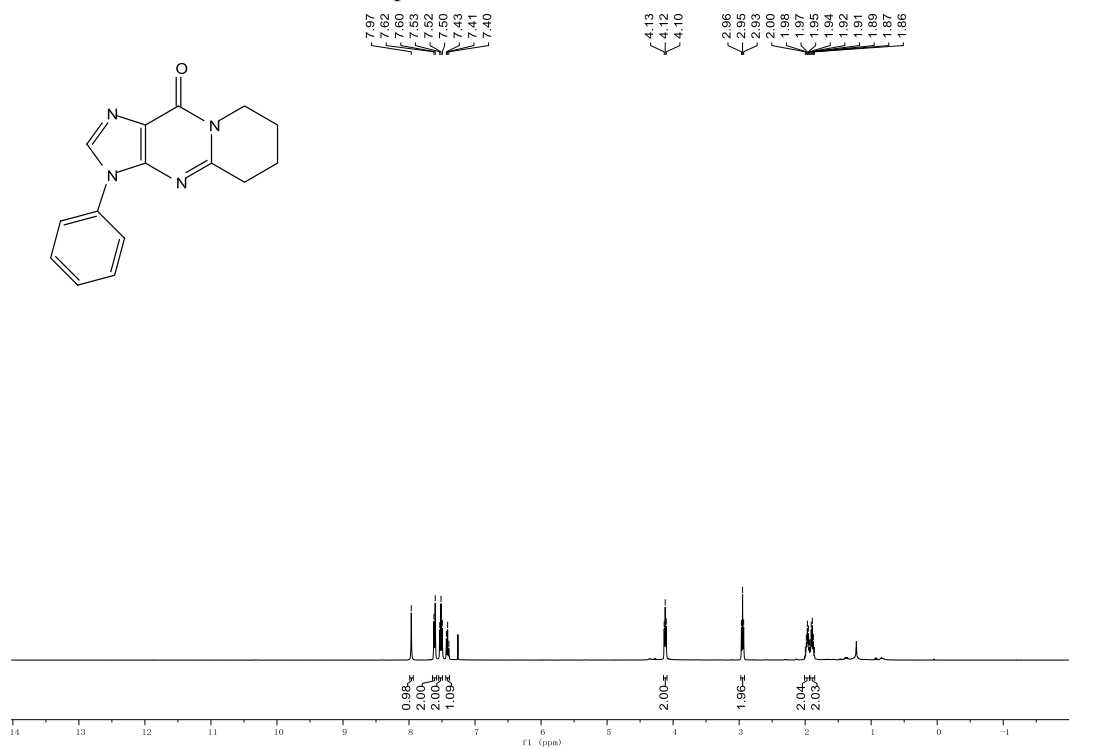
## 2. $^1\text{H}$ NMR and $^{13}\text{C}$ NMR of Compound 2



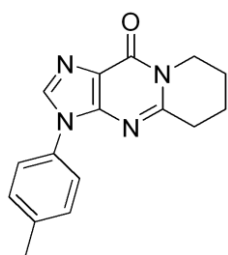
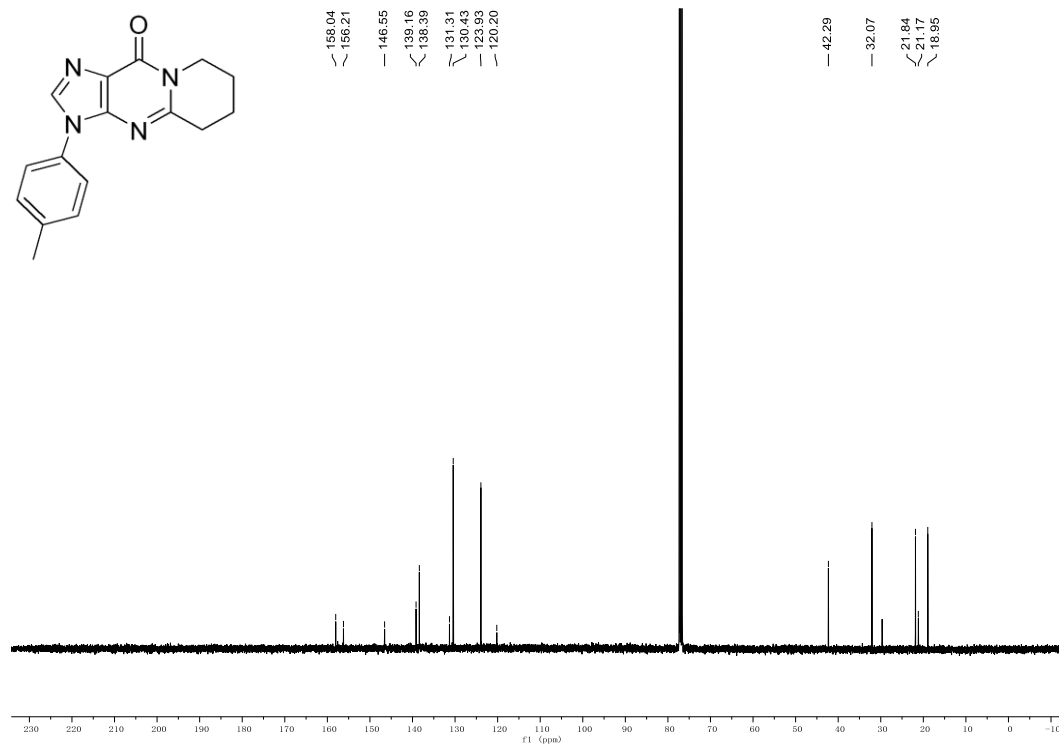
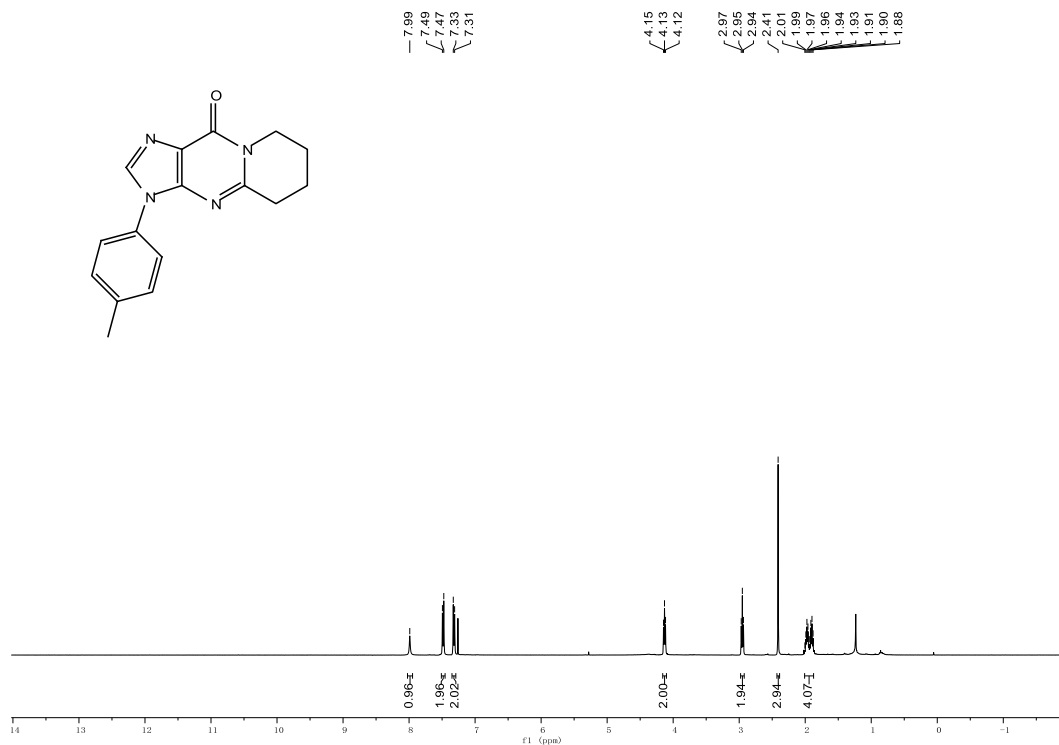
$^1\text{H}$  NMR chemical shifts (ppm):  
4.42, 4.29, 4.28, 4.27, 4.26, 4.25, 4.24, 4.23  
1.31, 1.30, 1.29, 1.28, 1.27, 1.26



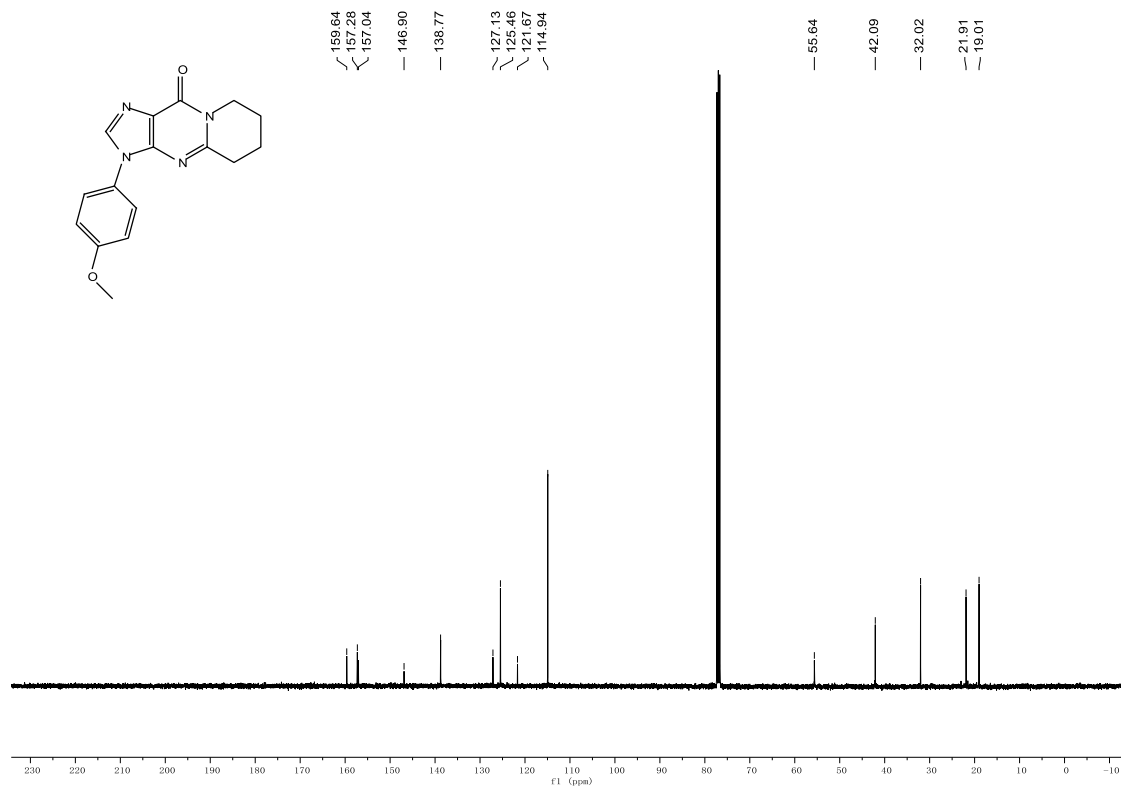
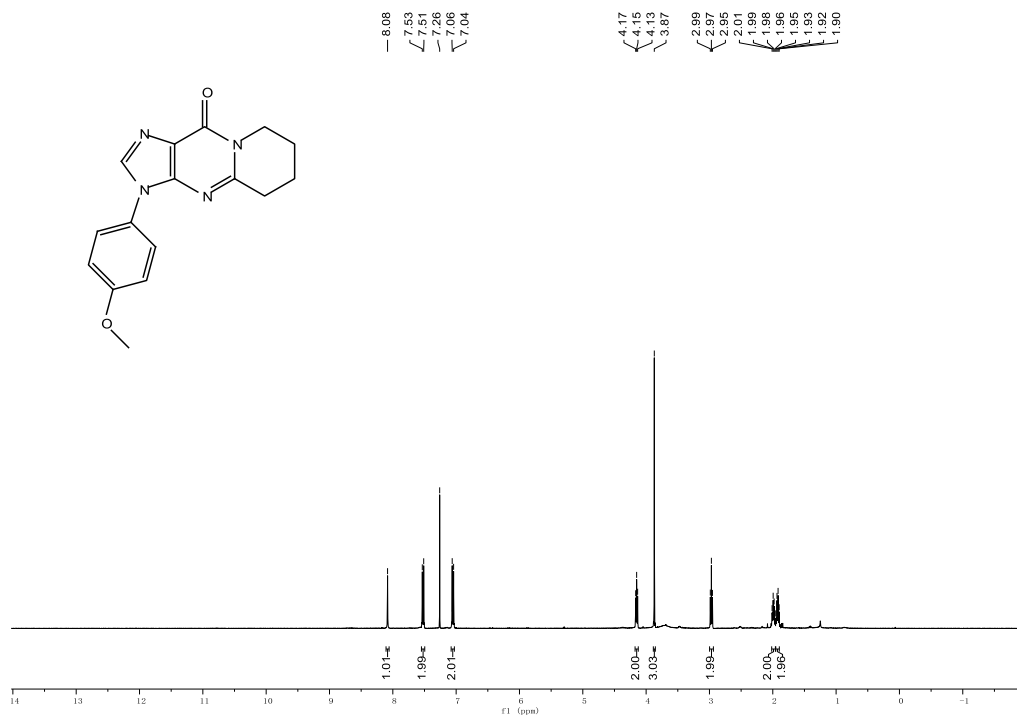
### 3. $^1\text{H}$ NMR and $^{13}\text{C}$ NMR of Compound 4a



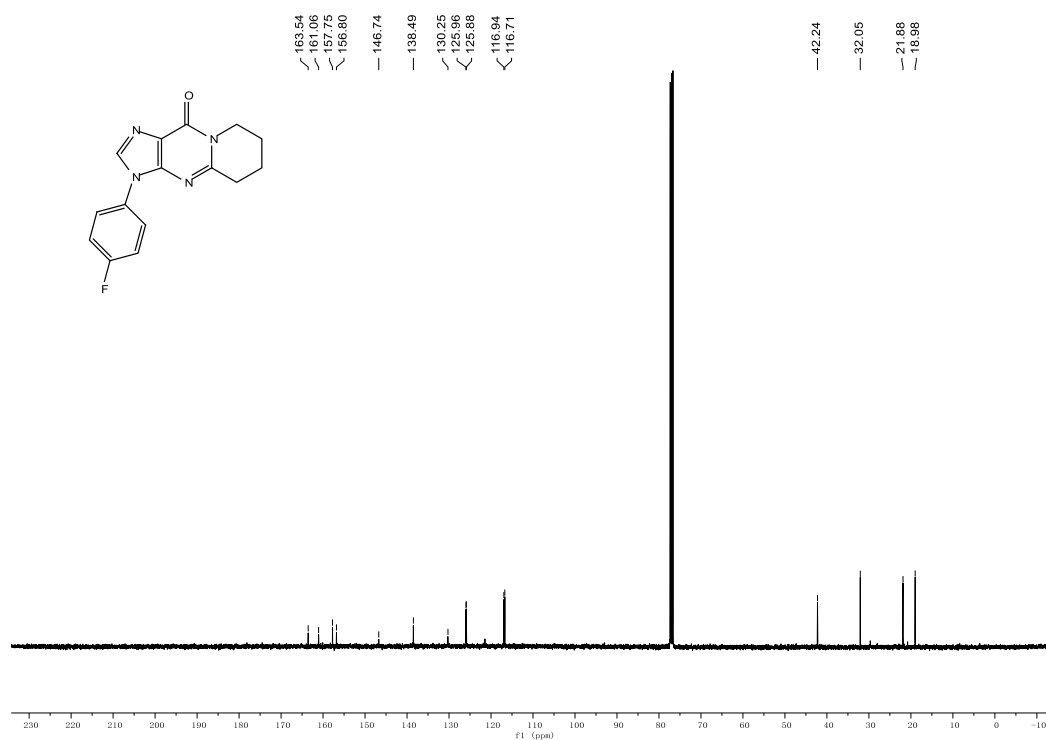
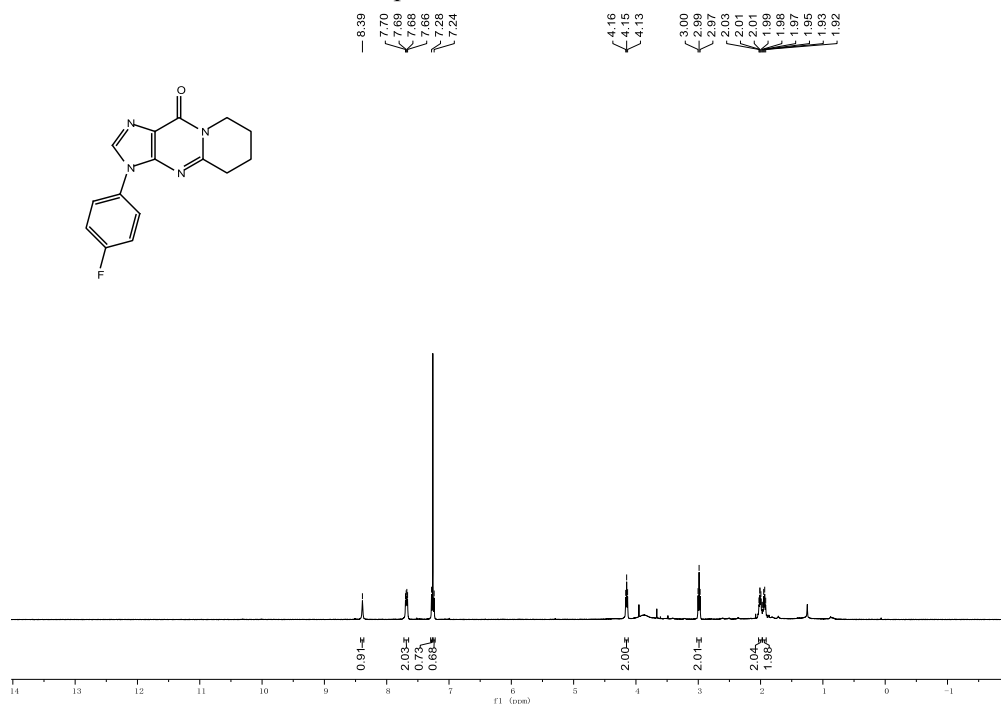
#### 4. $^1\text{H}$ NMR and $^{13}\text{C}$ NMR of Compound **4b**



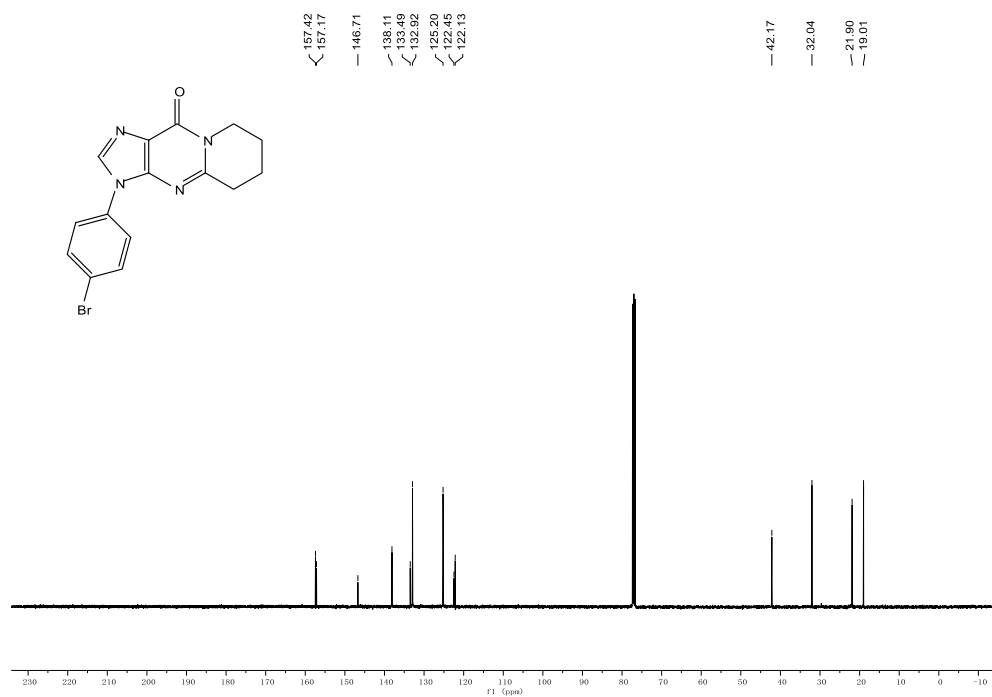
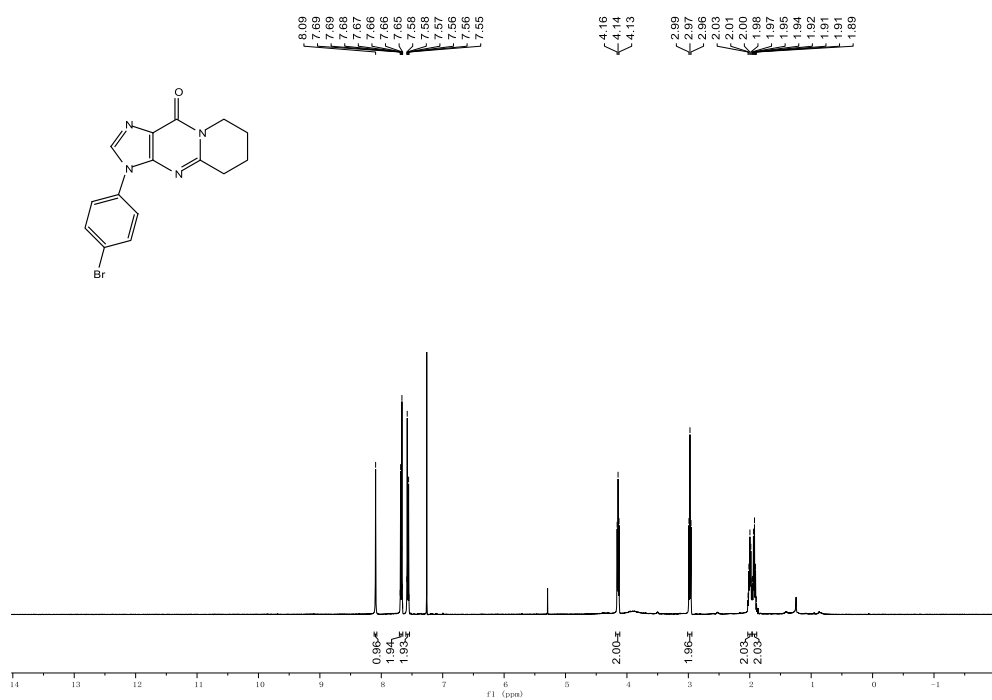
5.  $^1\text{H}$  NMR and  $^{13}\text{C}$  NMR of Compound **4c**



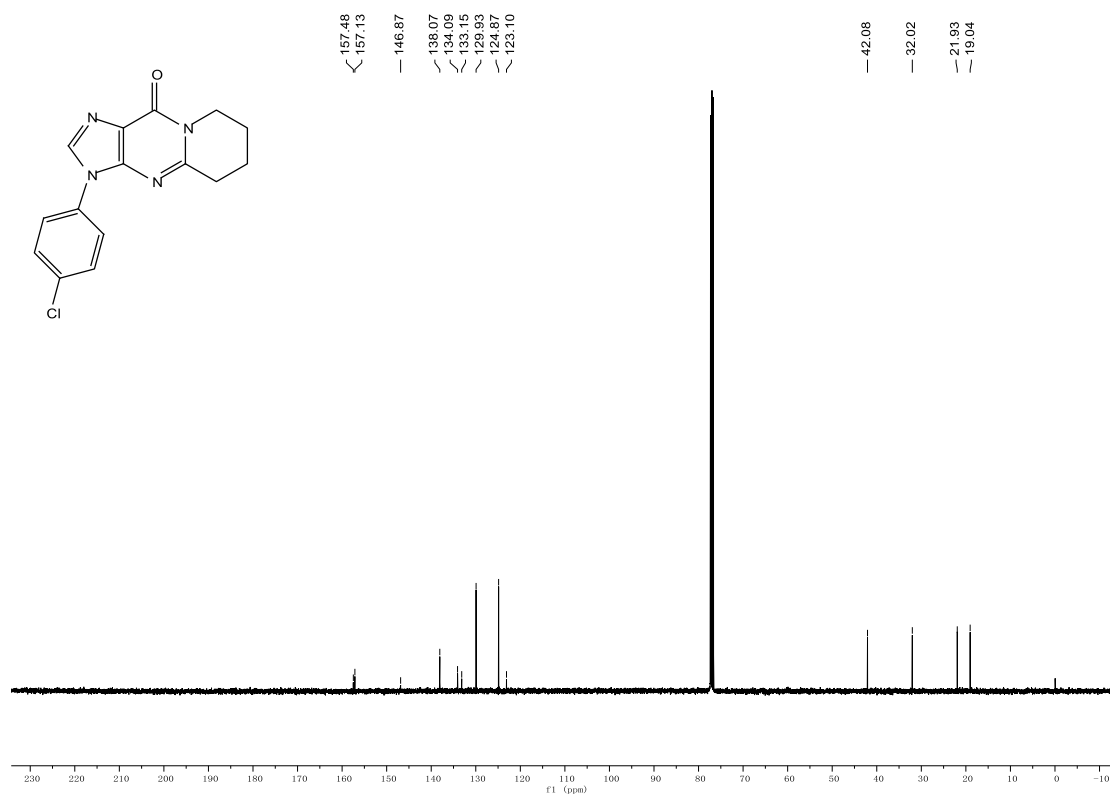
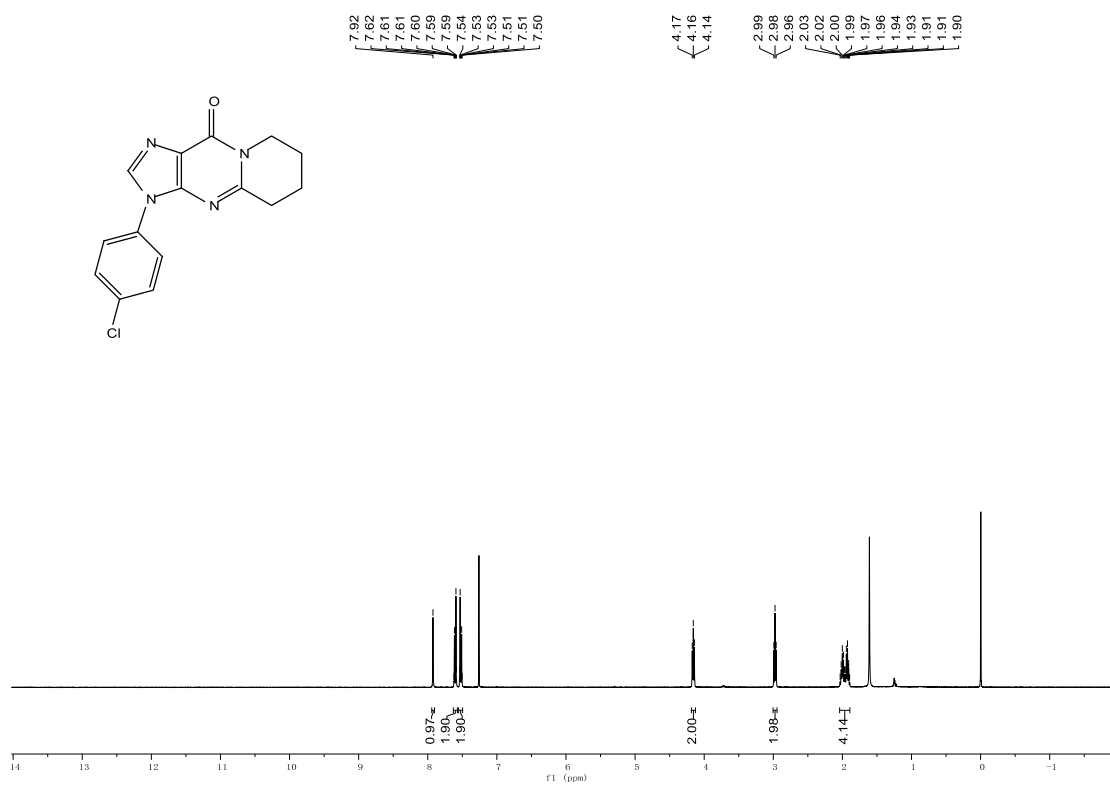
6.  $^1\text{H}$  NMR and  $^{13}\text{C}$  NMR of Compound **4d**



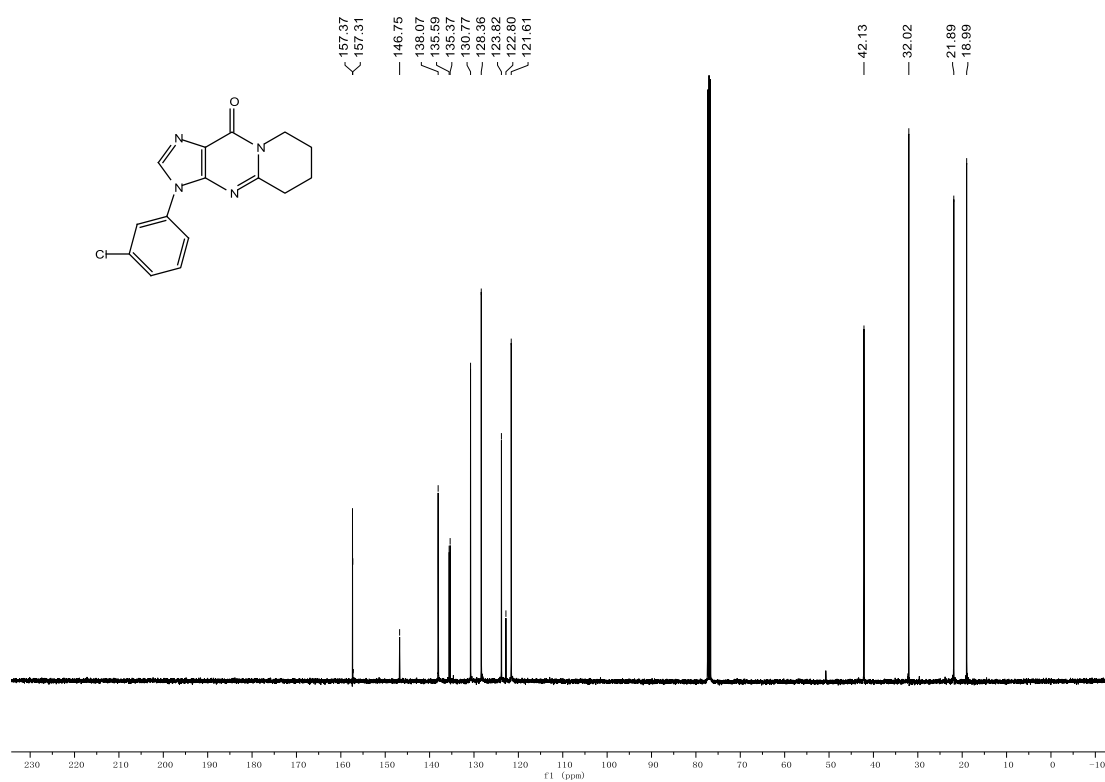
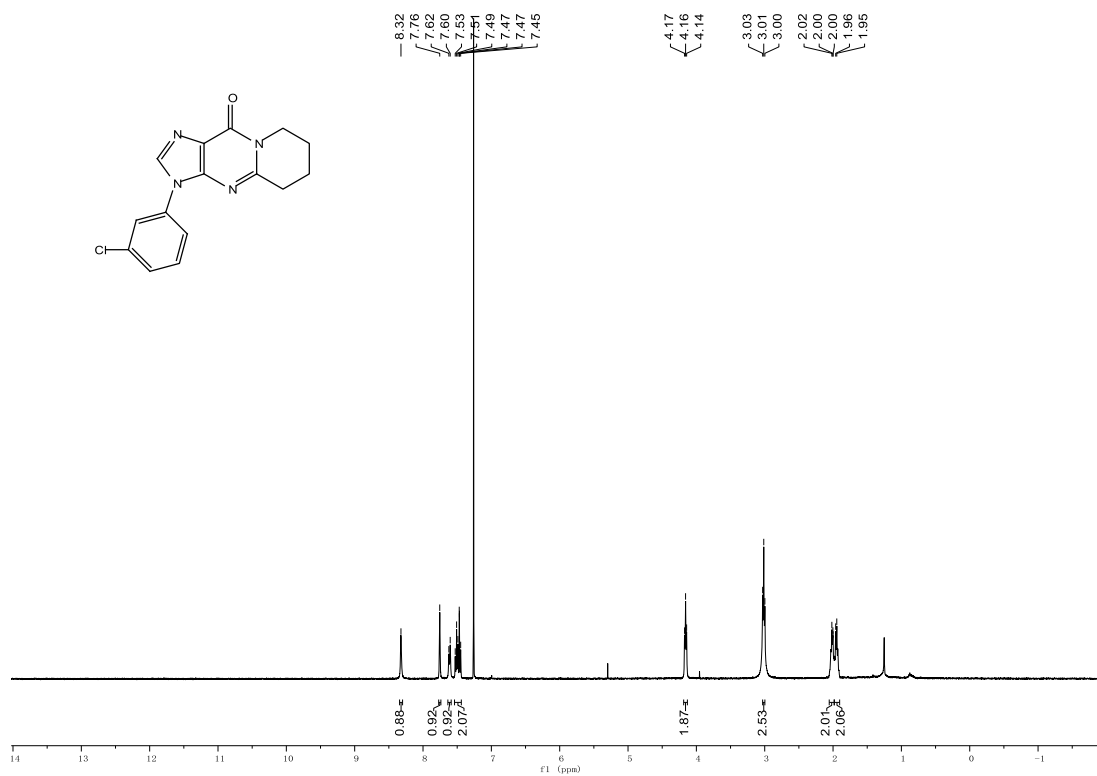
## 7. $^1\text{H}$ NMR and $^{13}\text{C}$ NMR of Compound 4e



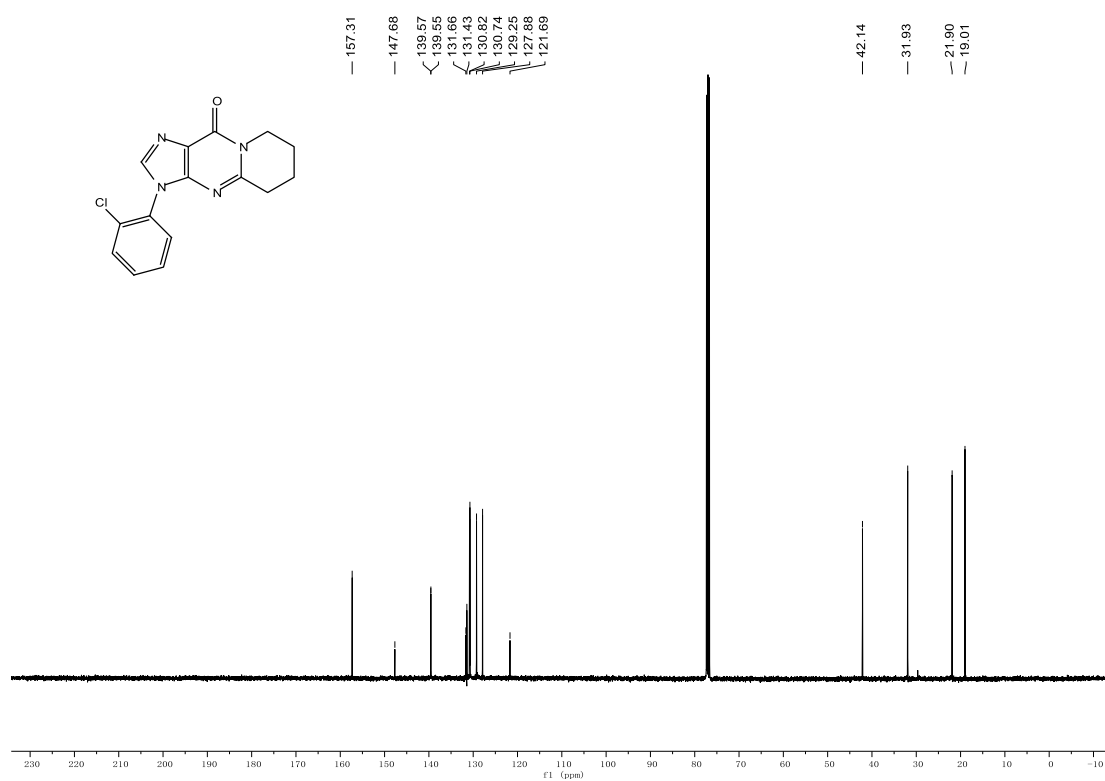
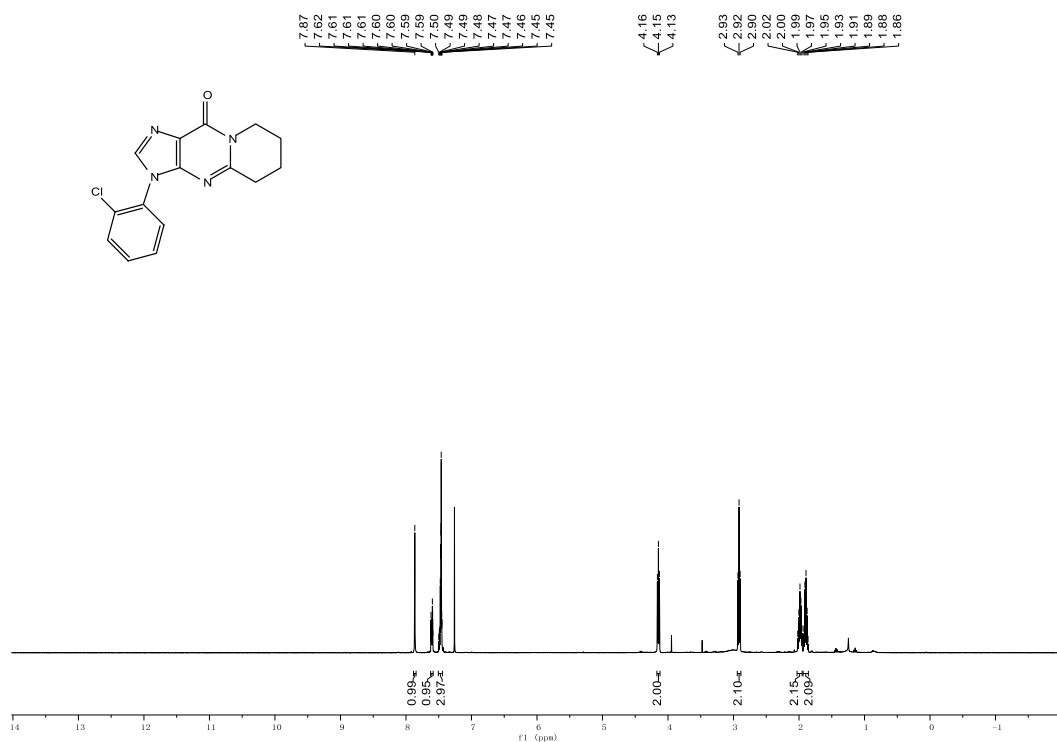
### 8. $^1\text{H}$ NMR and $^{13}\text{C}$ NMR of Compound **4f**



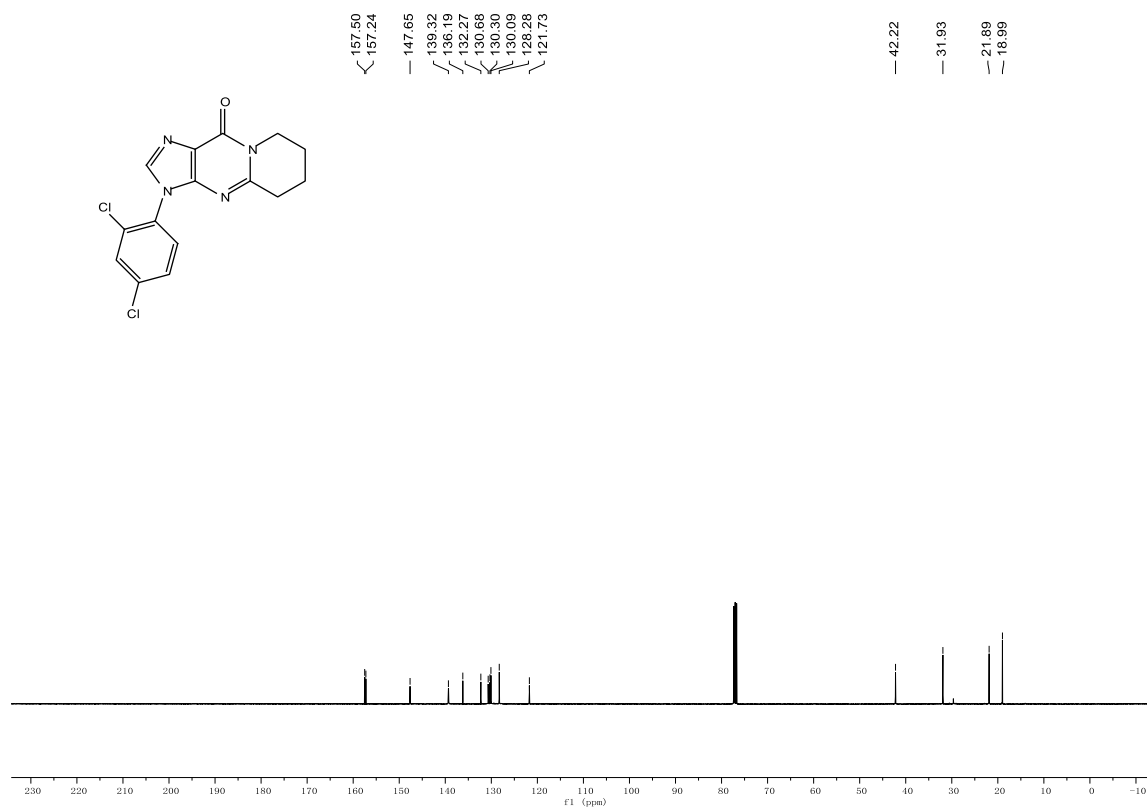
9. <sup>1</sup>H NMR and <sup>13</sup>C NMR of Compound **4g**



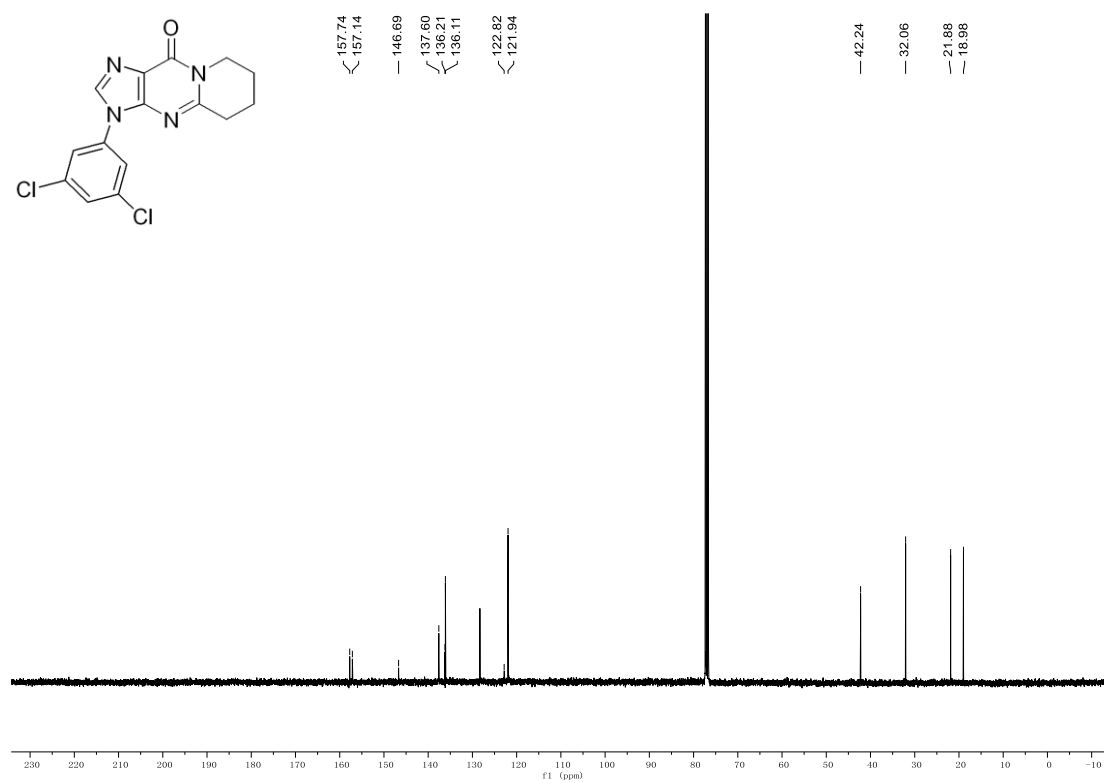
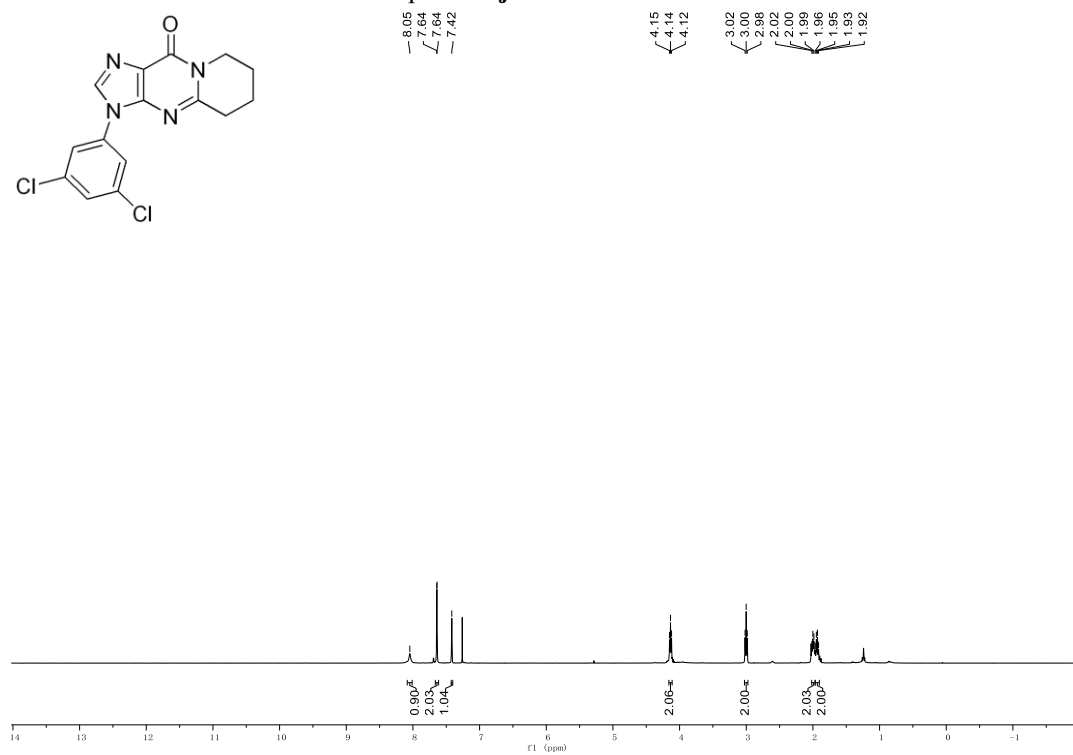
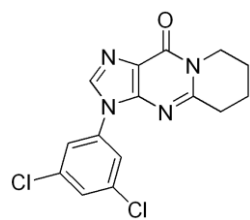
# 10. <sup>1</sup>H NMR and <sup>13</sup>C NMR of Compound 4h



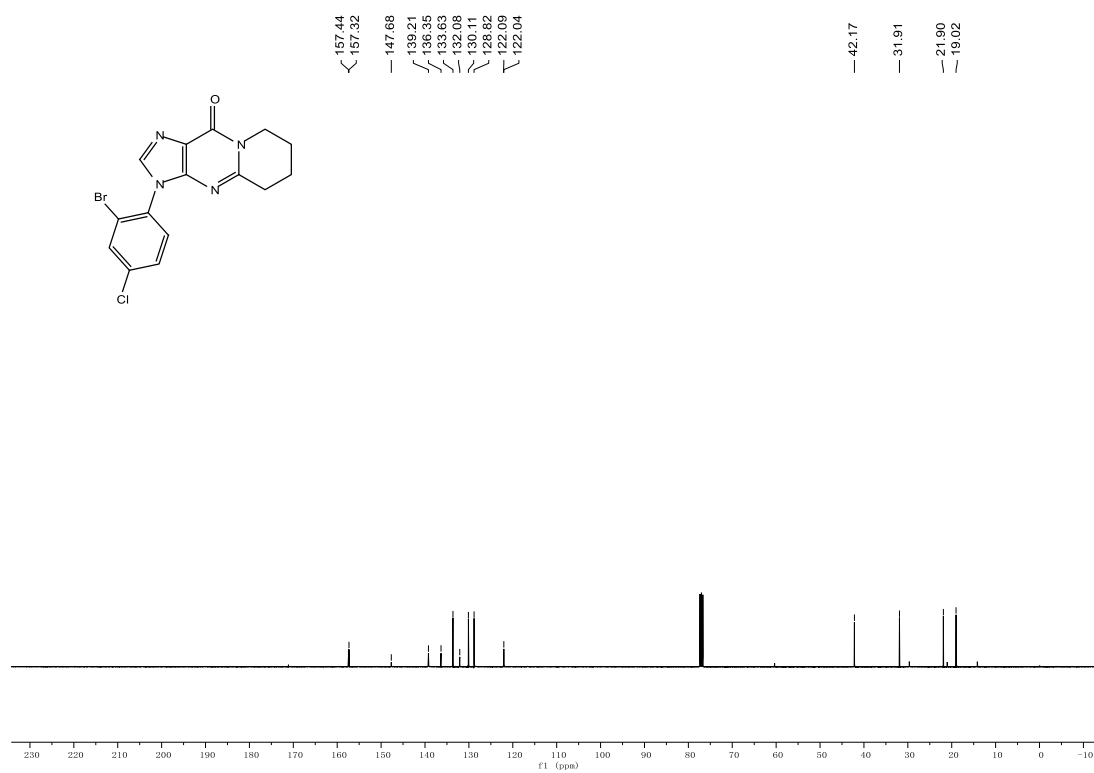
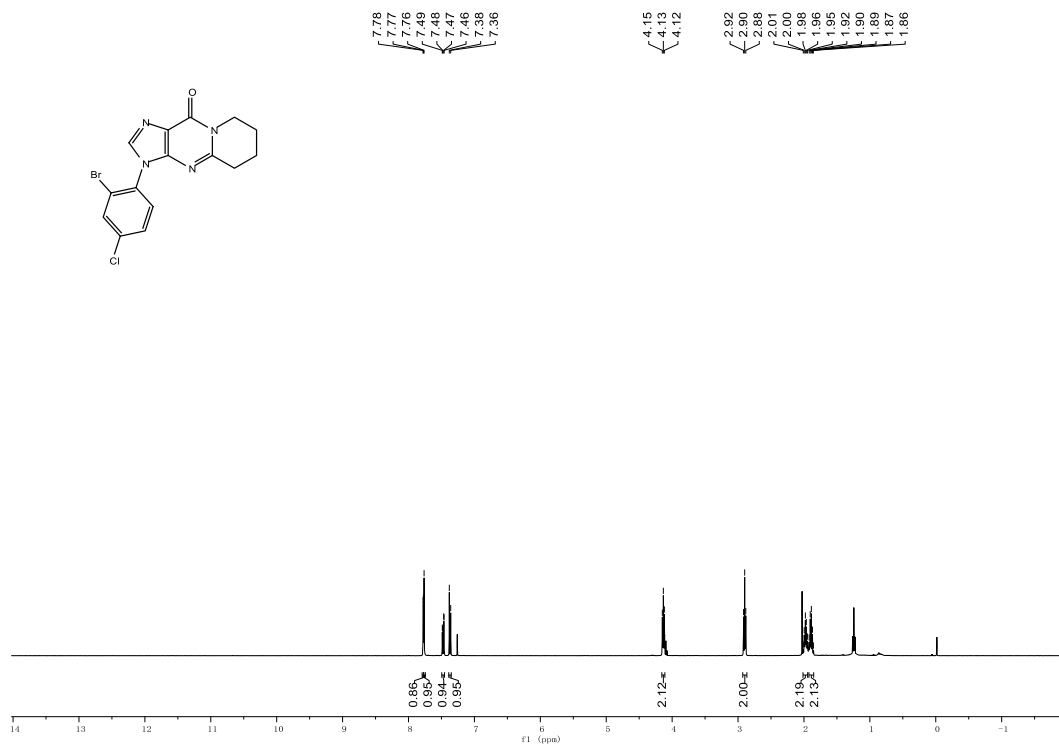
# 11. $^1\text{H}$ NMR and $^{13}\text{C}$ NMR of Compound **4i**



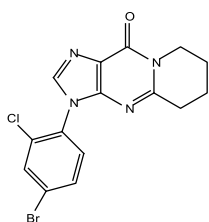
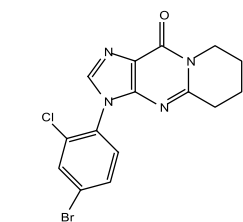
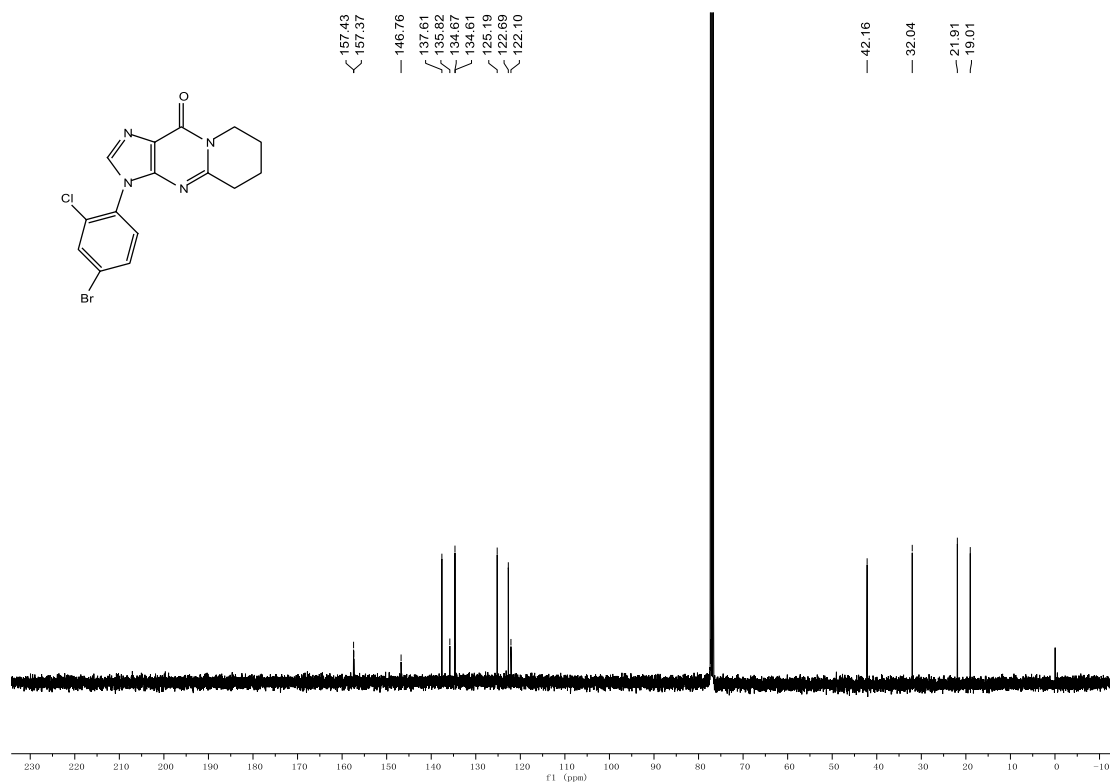
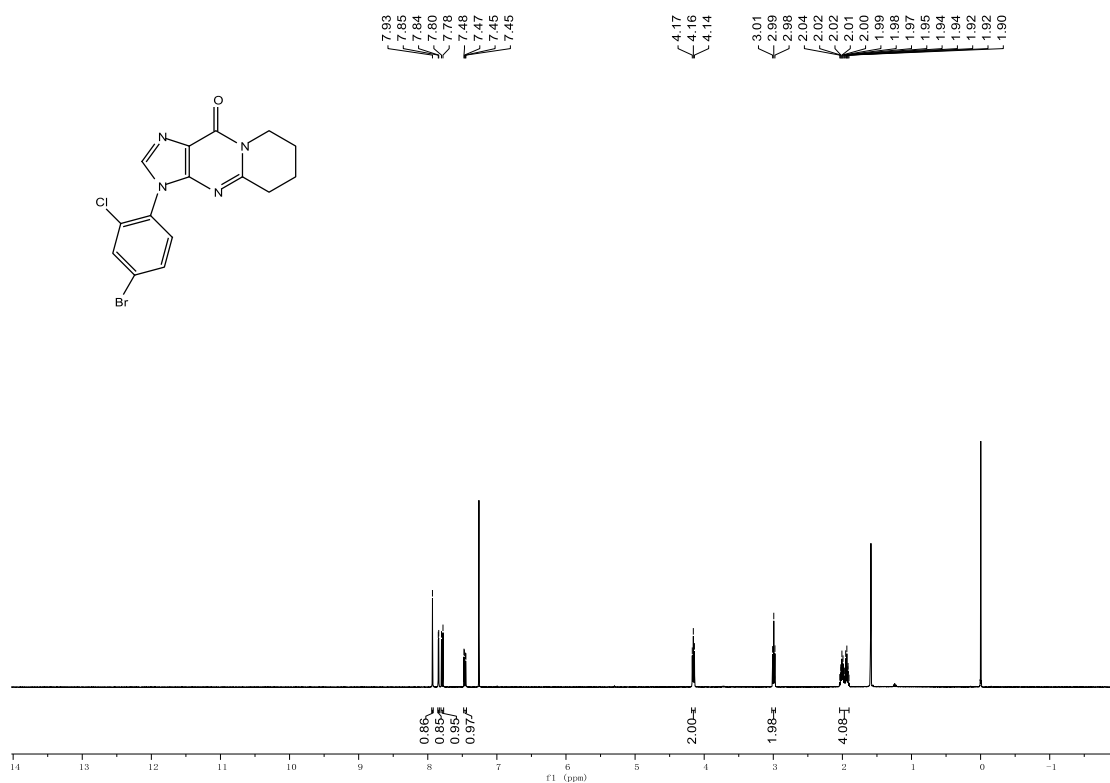
12.  $^1\text{H}$  NMR and  $^{13}\text{C}$  NMR of Compound 4j



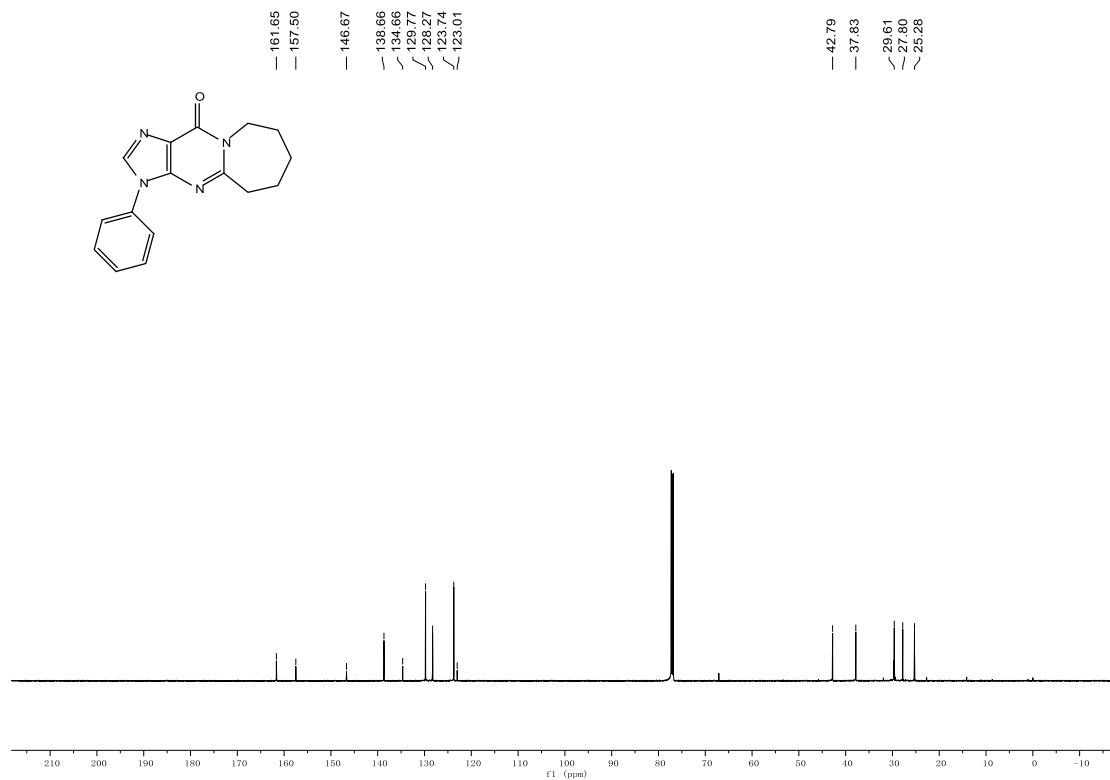
### 13. <sup>1</sup>H NMR and <sup>13</sup>C NMR of Compound 4k



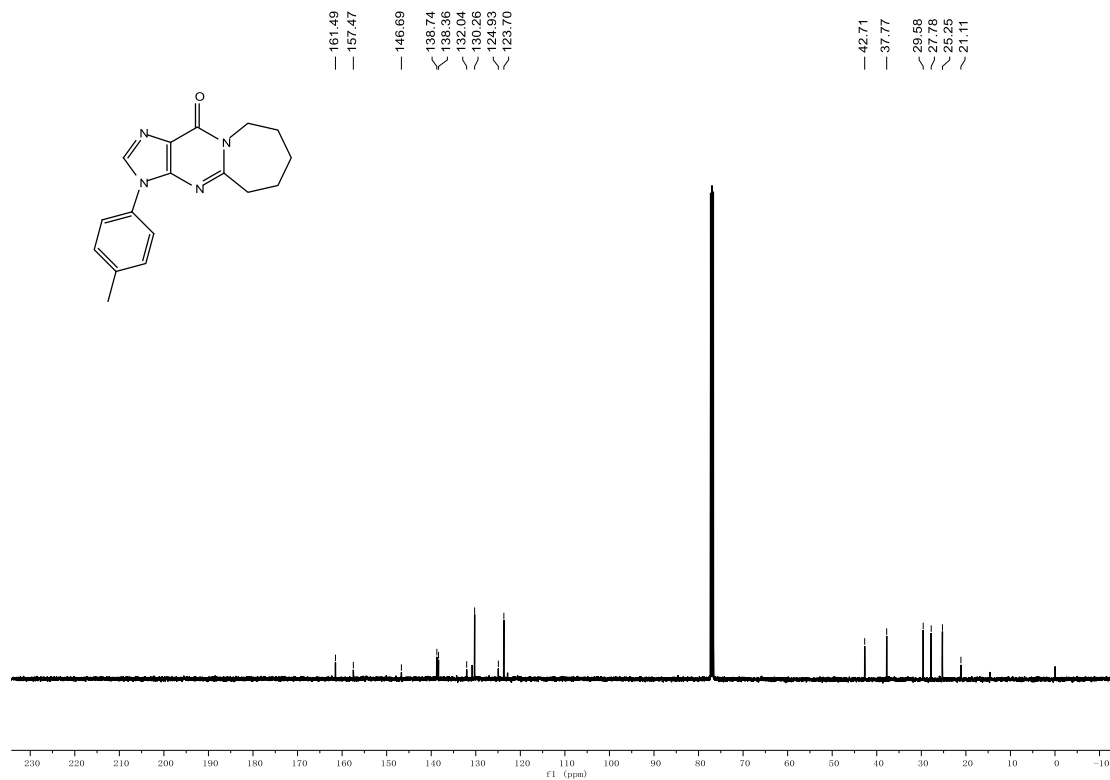
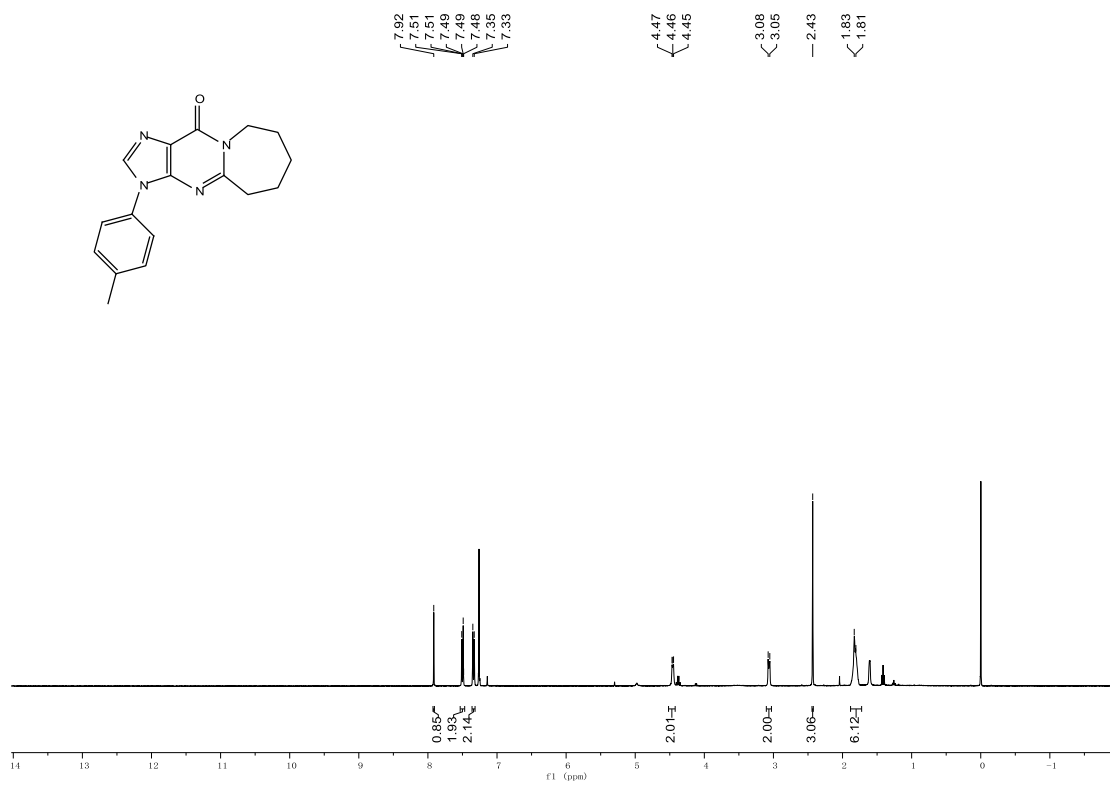
14.  $^1\text{H}$  NMR and  $^{13}\text{C}$  NMR of Compound **41**



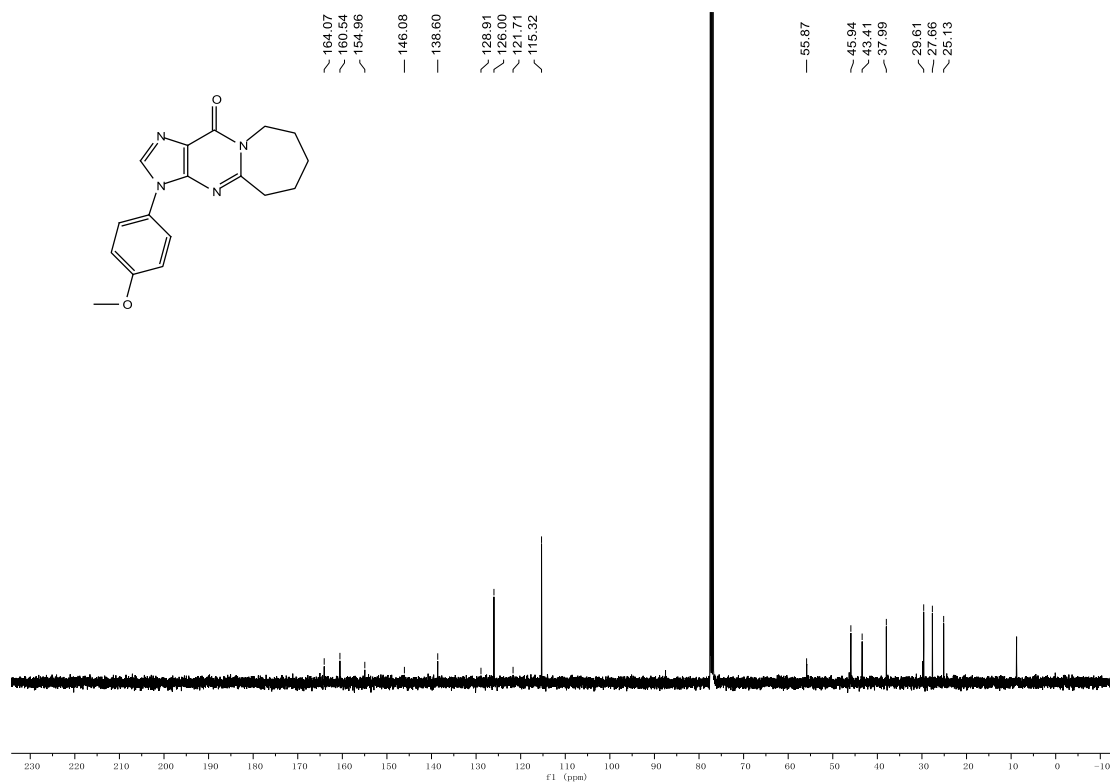
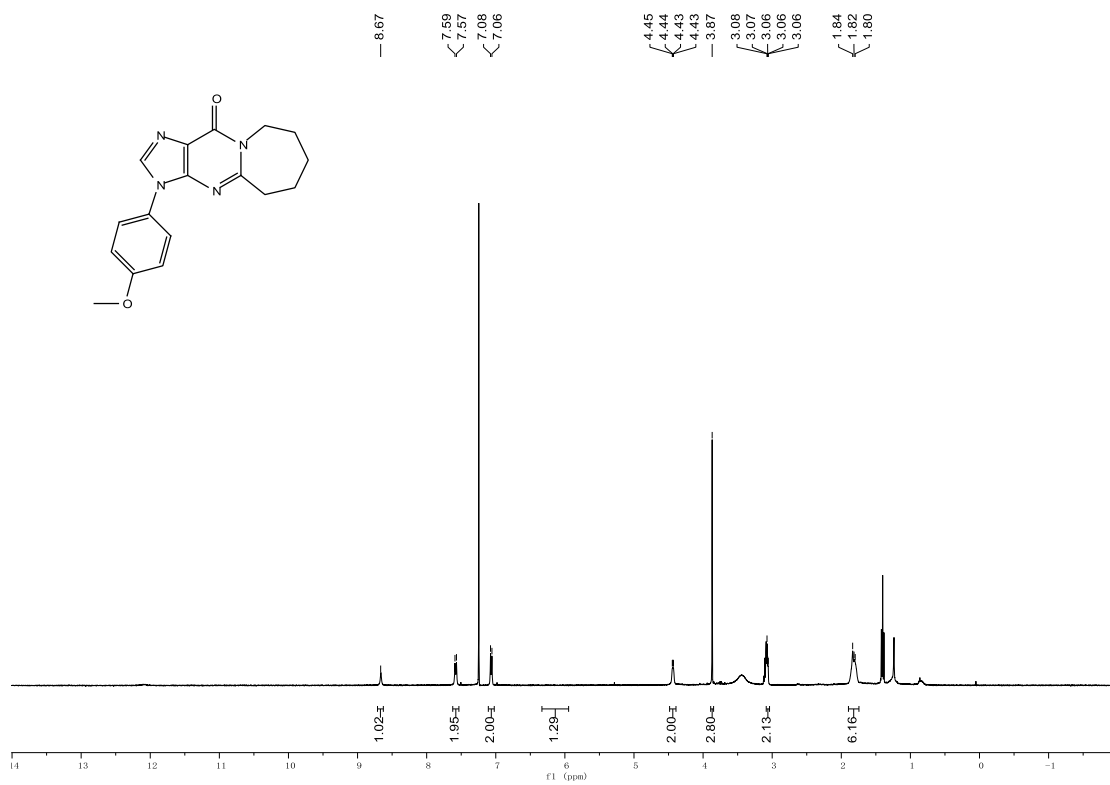
15.  $^1\text{H}$  NMR and  $^{13}\text{C}$  NMR of Compound **5a**



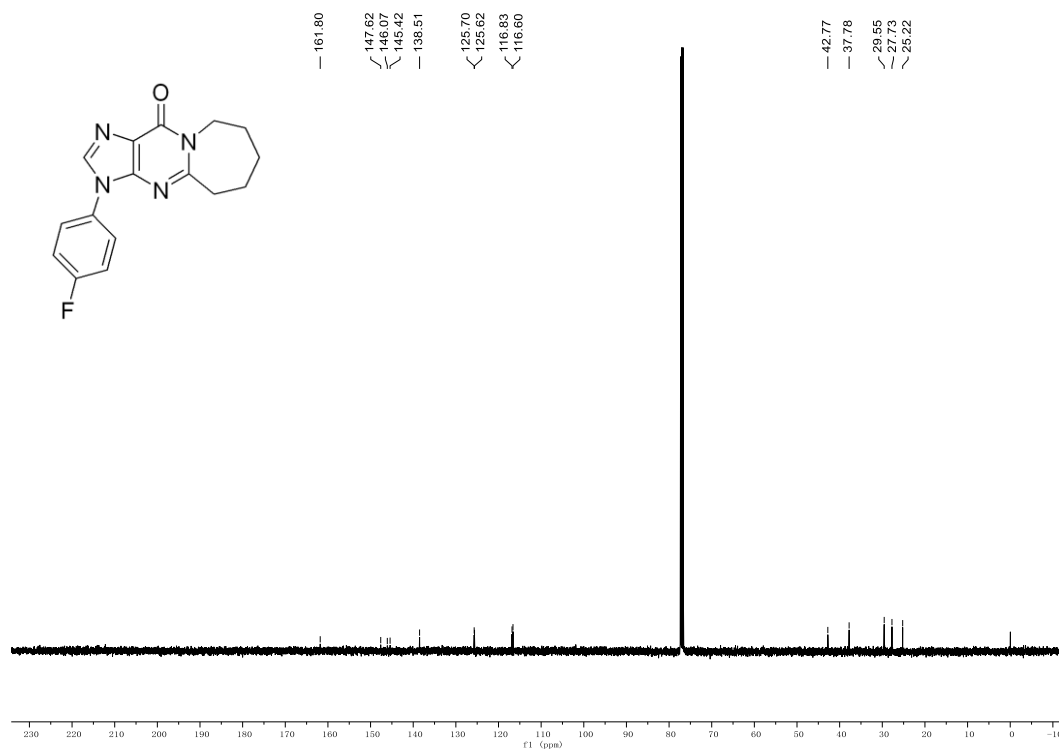
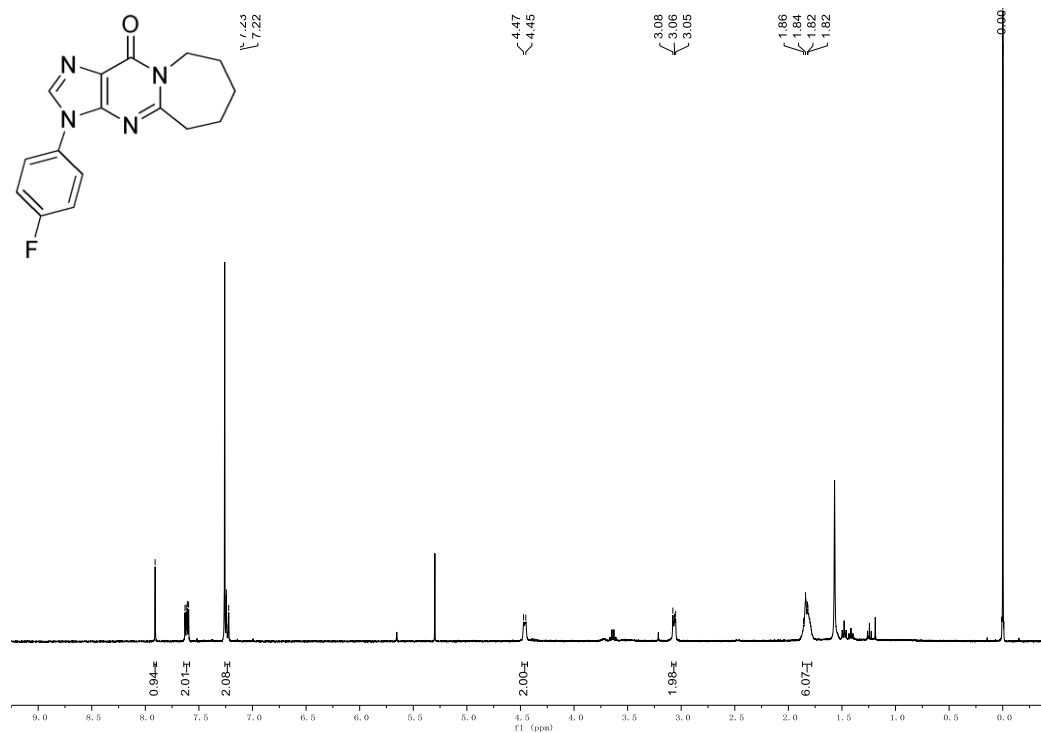
16.  $^1\text{H}$  NMR and  $^{13}\text{C}$  NMR of Compound **5b**



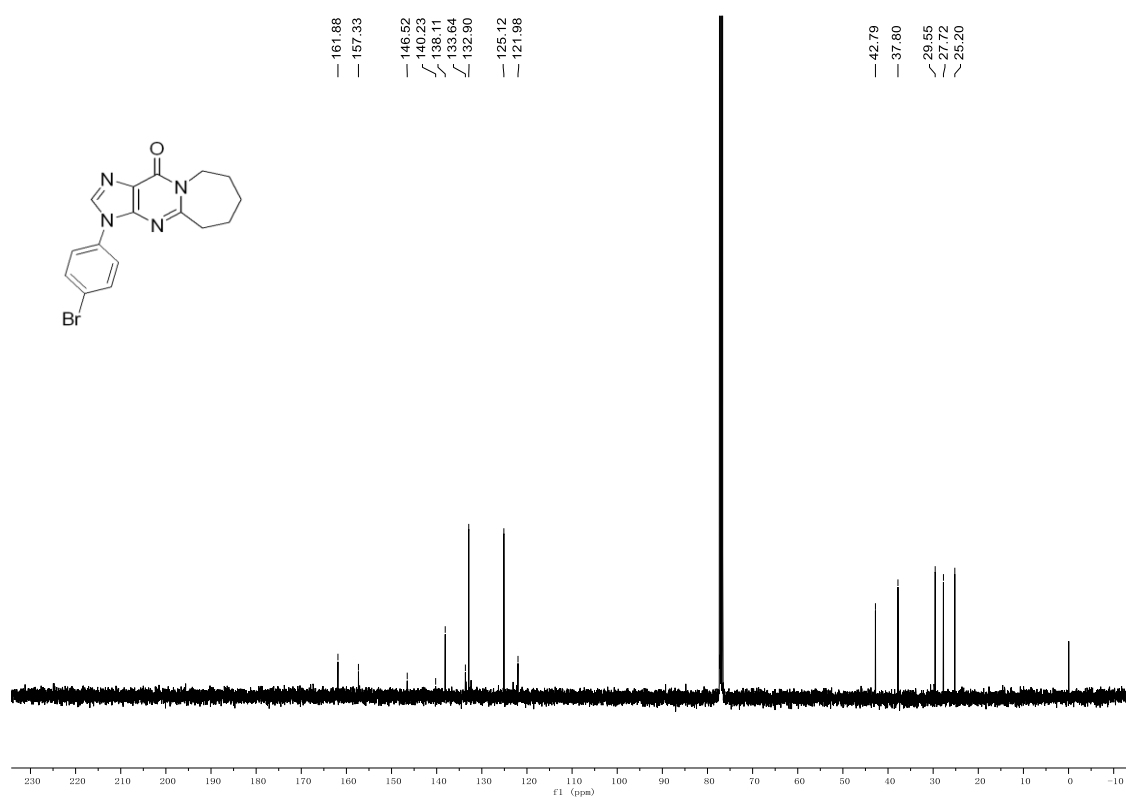
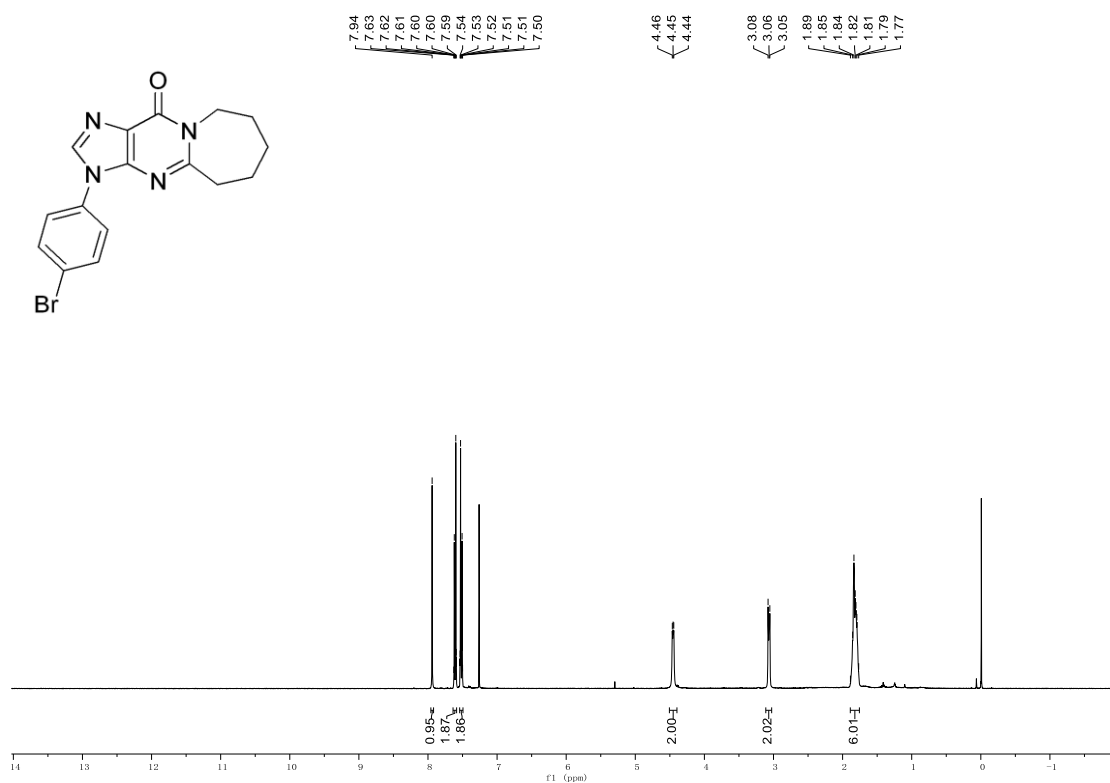
17.  $^1\text{H}$  NMR and  $^{13}\text{C}$  NMR of Compound **5c**



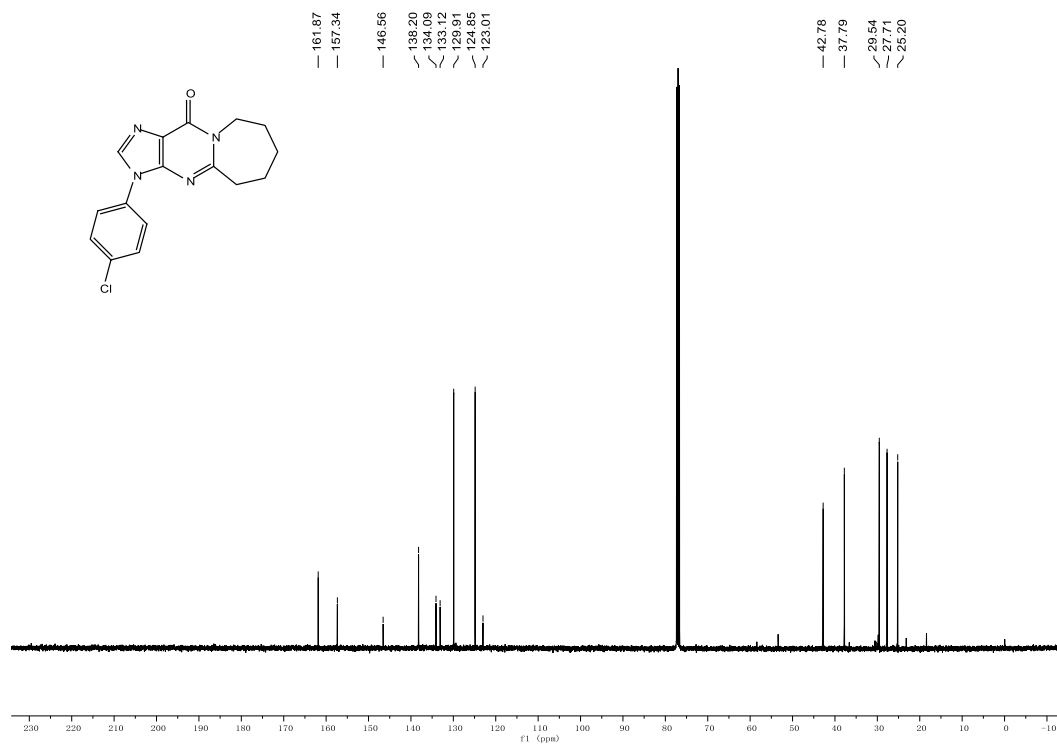
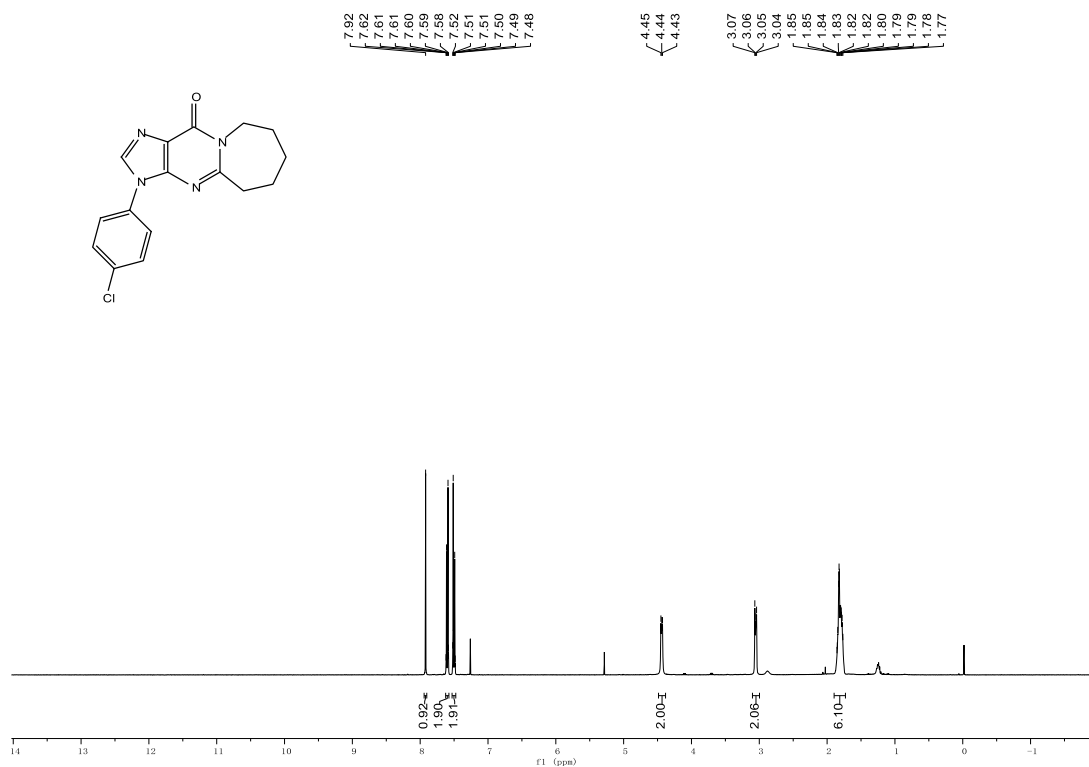
18.  $^1\text{H}$  NMR and  $^{13}\text{C}$  NMR of Compound **5d**



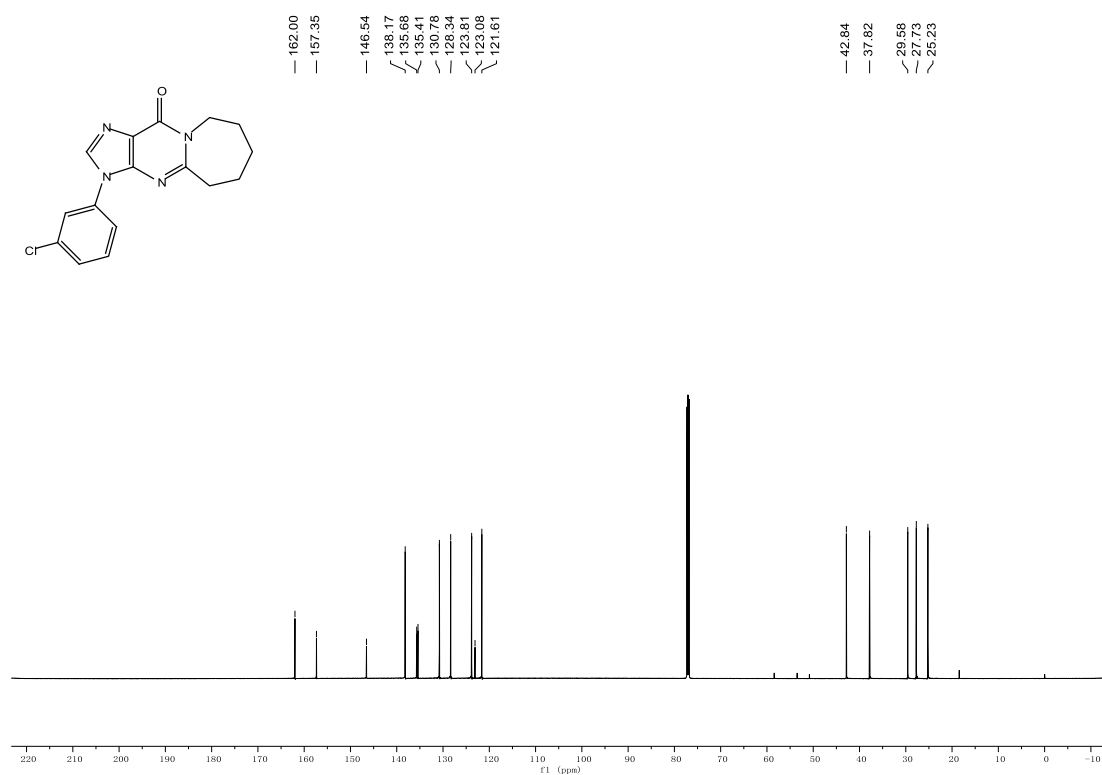
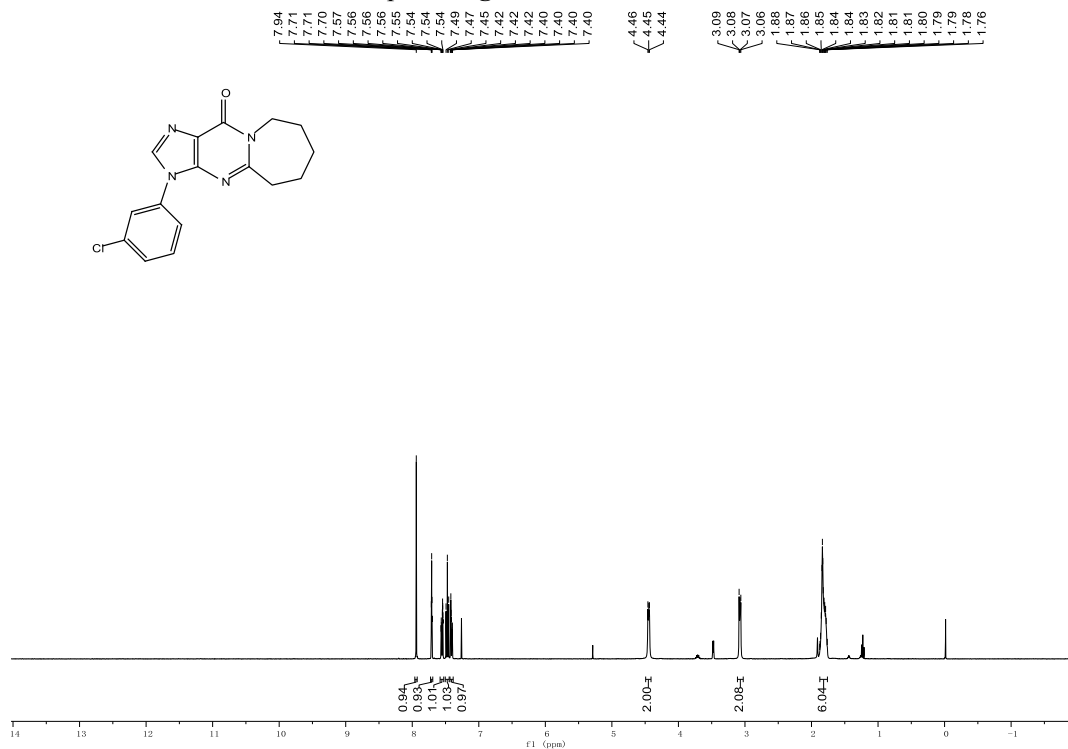
19.  $^1\text{H}$  NMR and  $^{13}\text{C}$  NMR of Compound **5e**



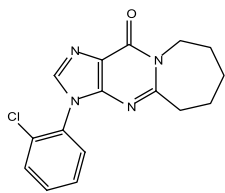
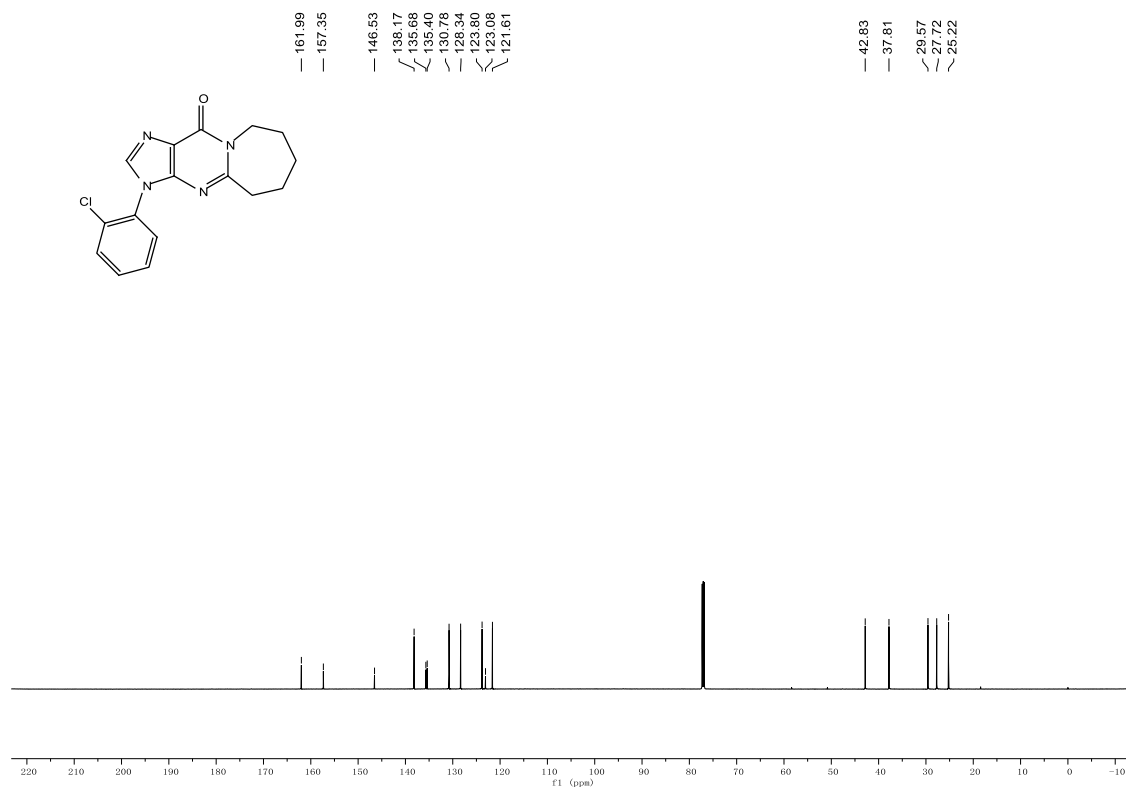
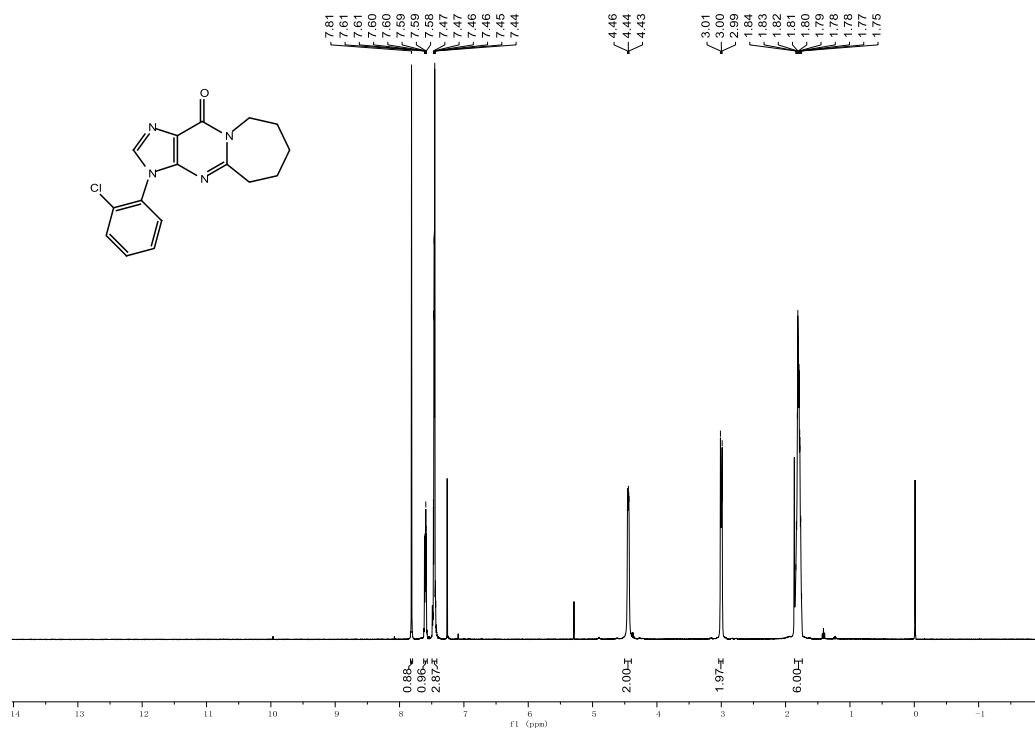
20.  $^1\text{H}$  NMR and  $^{13}\text{C}$  NMR of Compound **5f**



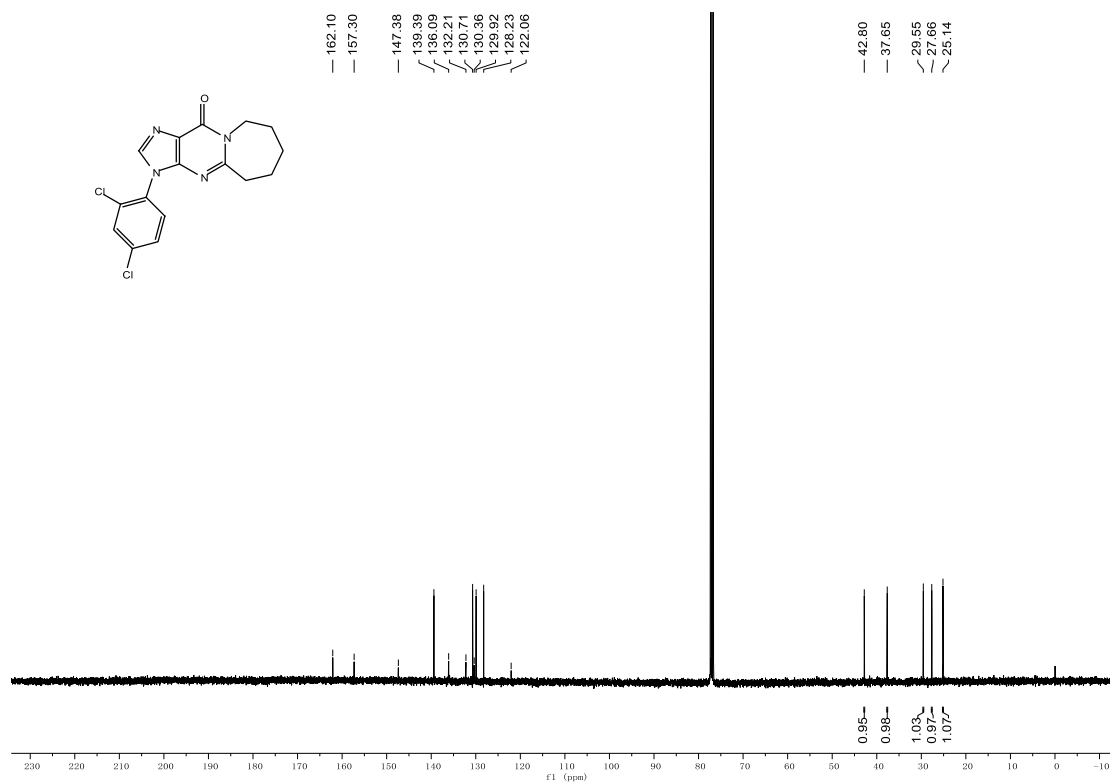
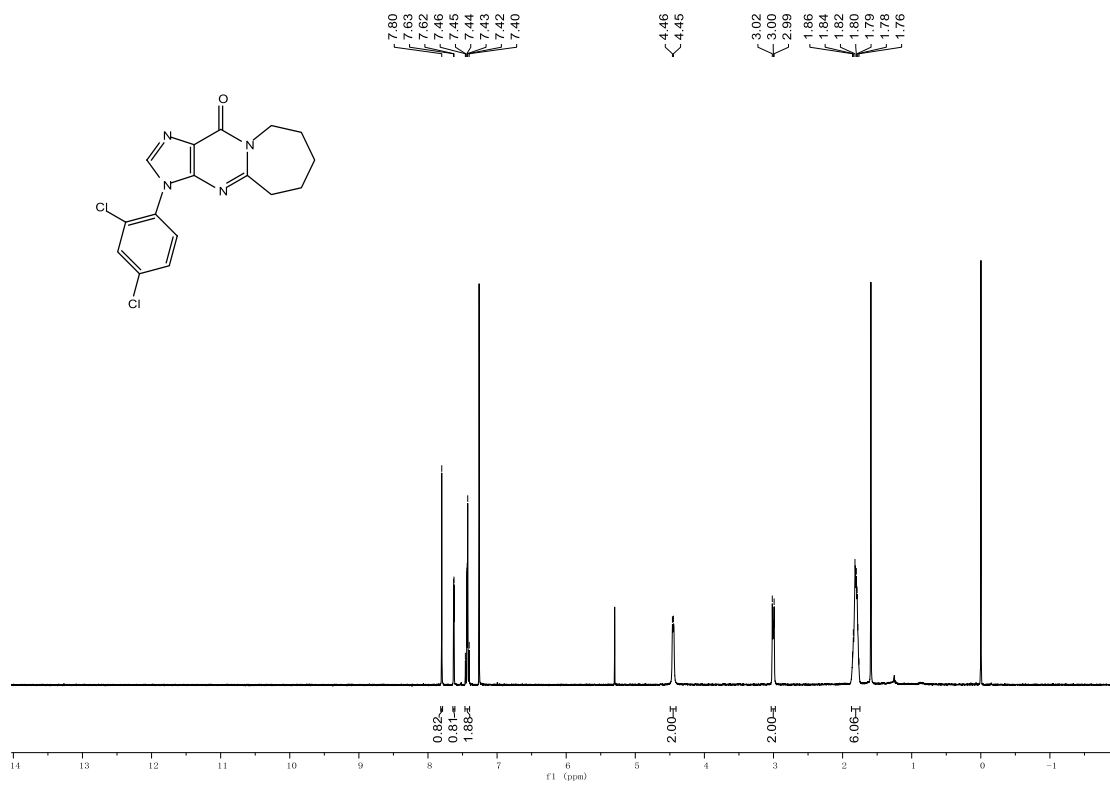
21.  $^1\text{H}$  NMR and  $^{13}\text{C}$  NMR of Compound **5g**



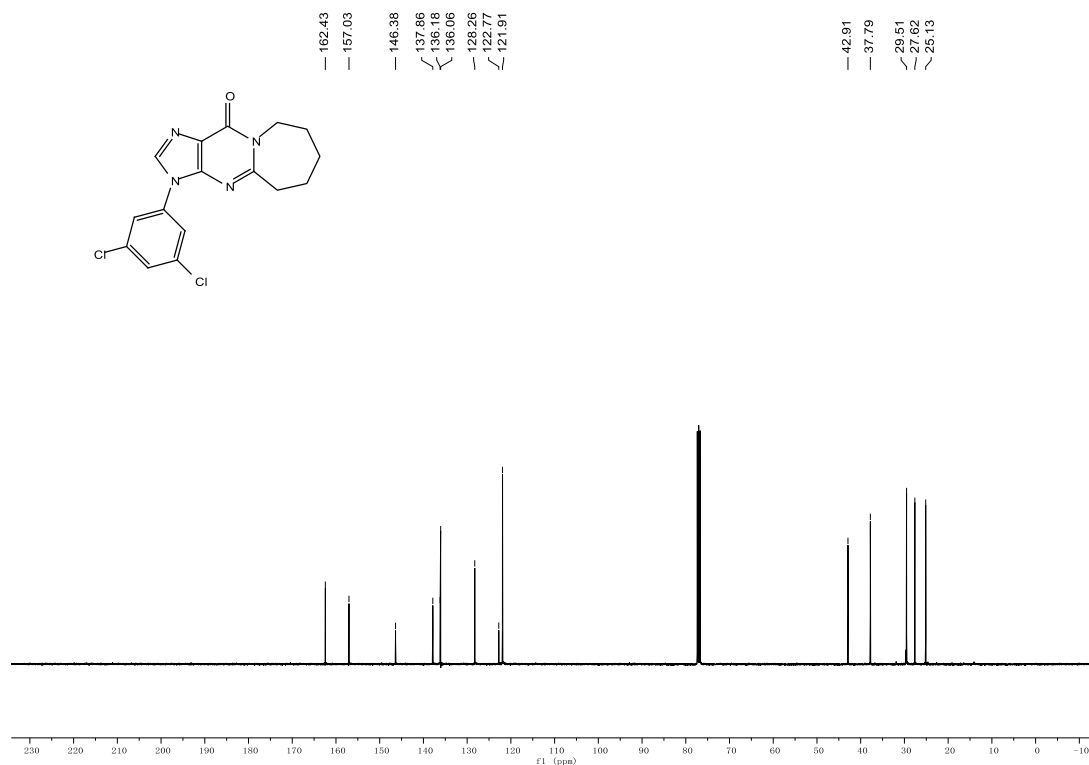
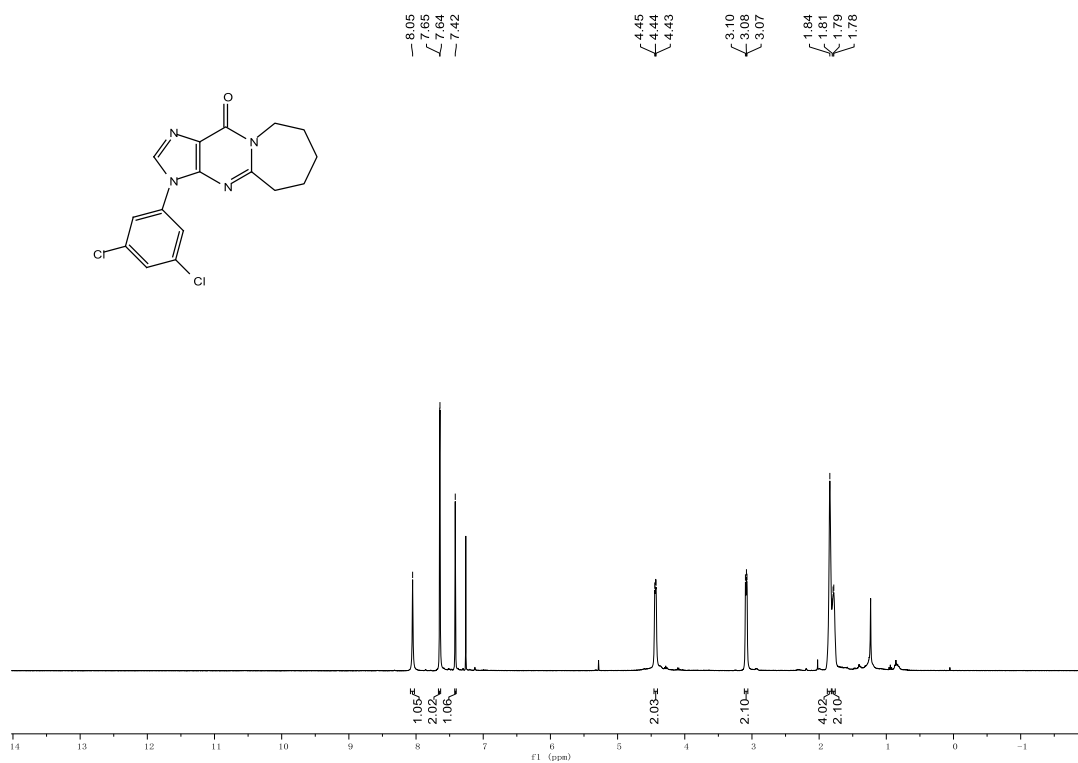
22.  $^1\text{H}$  NMR and  $^{13}\text{C}$  NMR of Compound **5h**



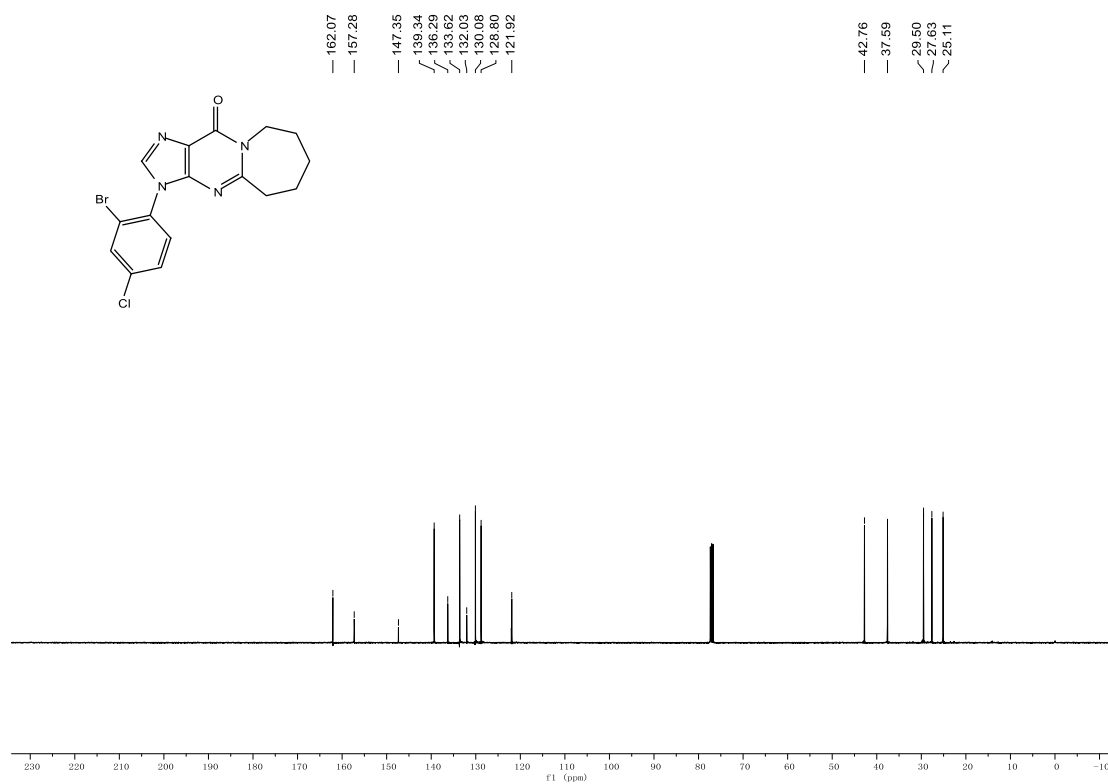
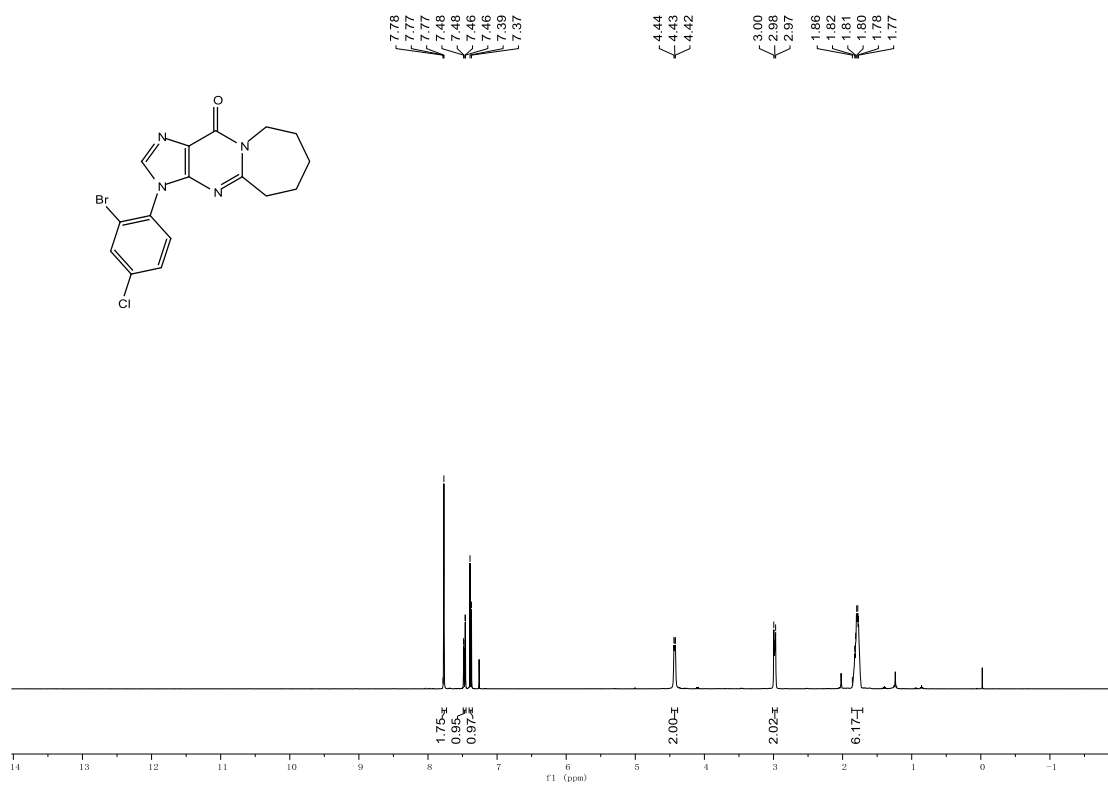
23.  $^1\text{H}$  NMR and  $^{13}\text{C}$  NMR of Compound **5i**



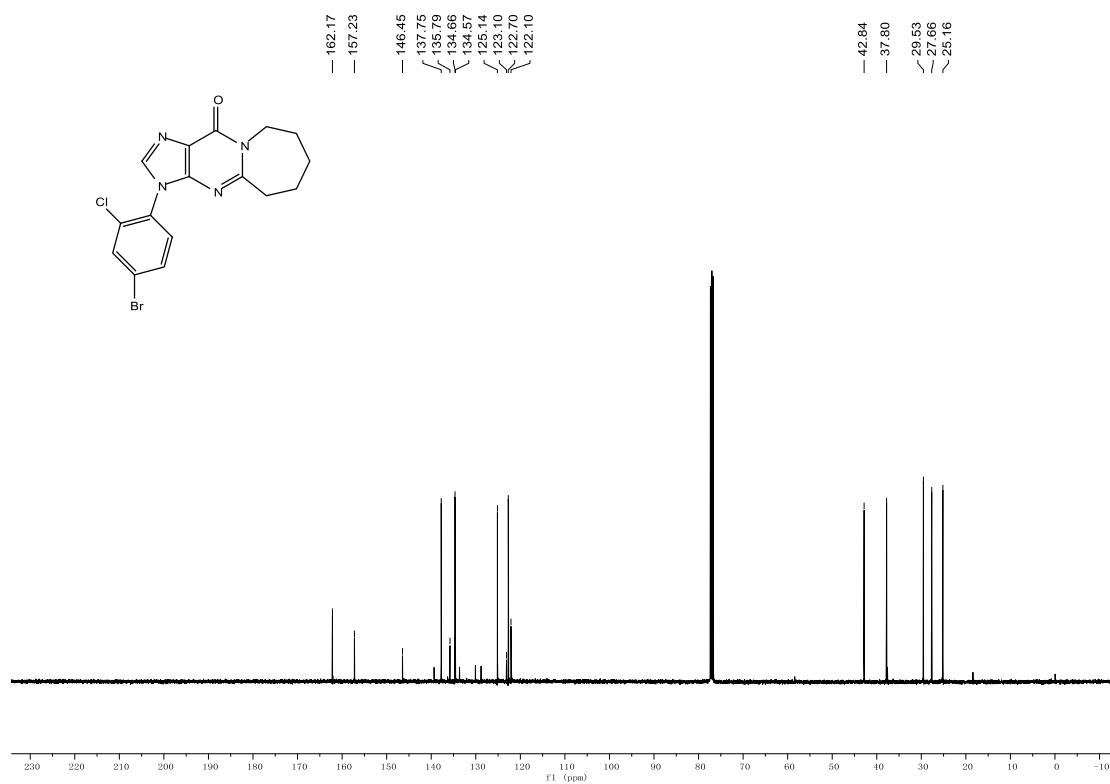
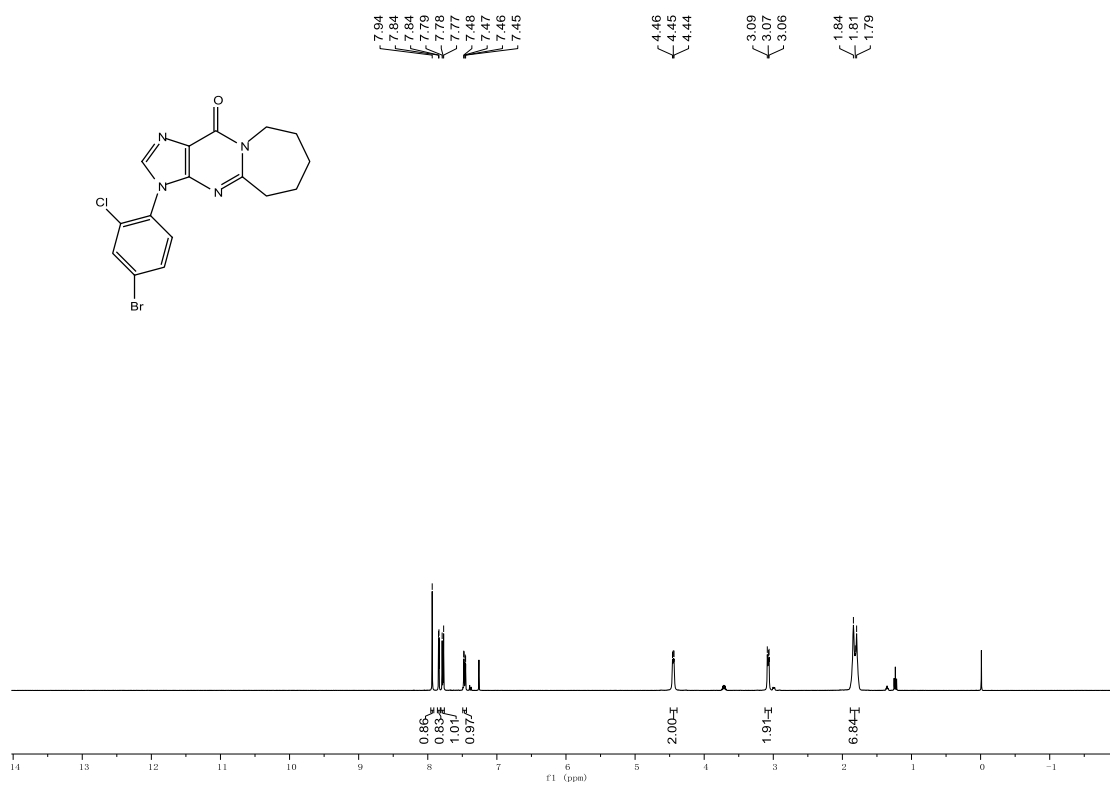
24.  $^1\text{H}$  NMR and  $^{13}\text{C}$  NMR of Compound **5j**



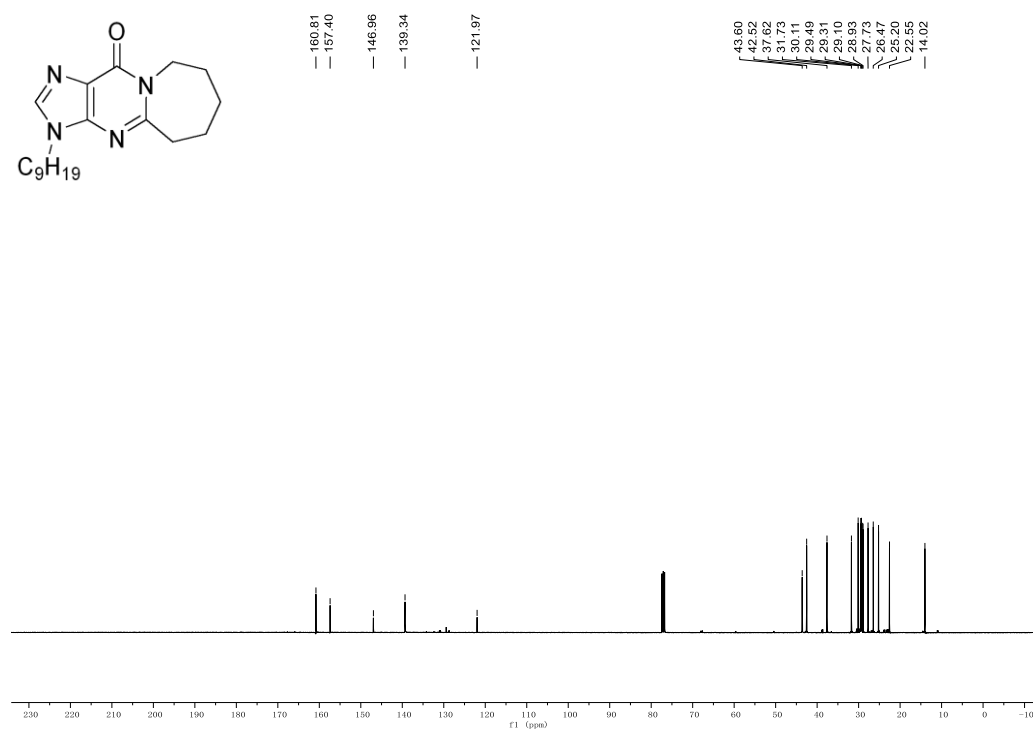
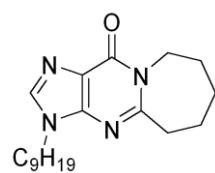
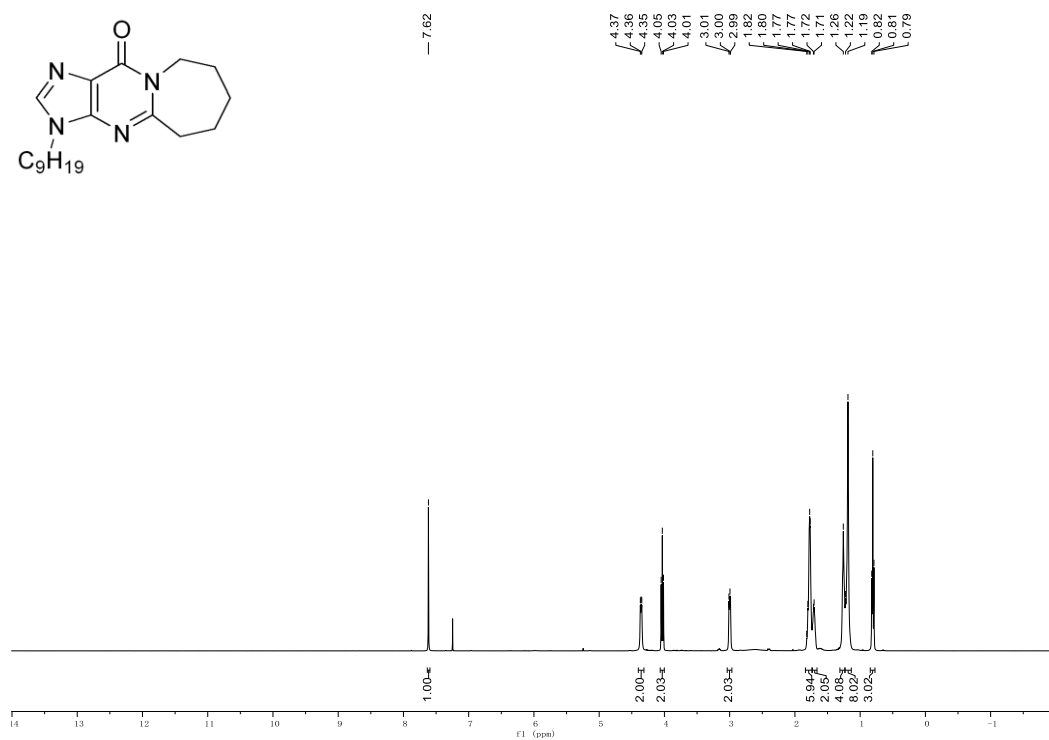
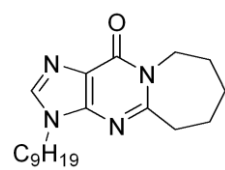
25.  $^1\text{H}$  NMR and  $^{13}\text{C}$  NMR of Compound **5k**



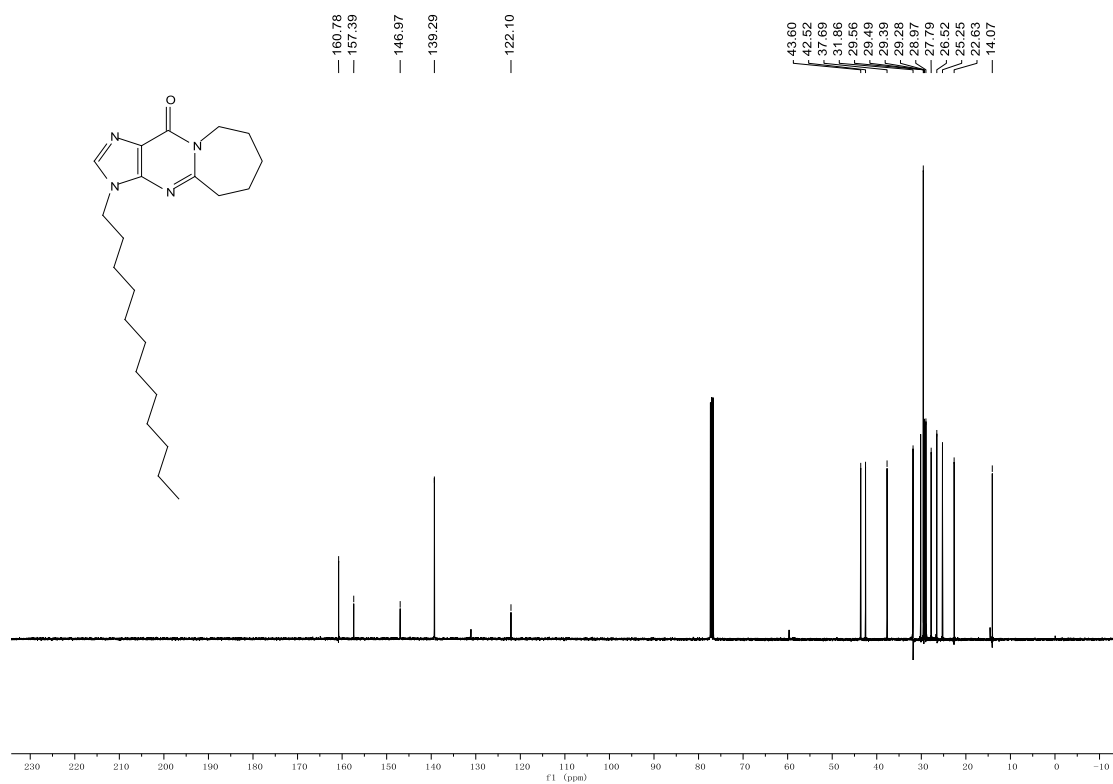
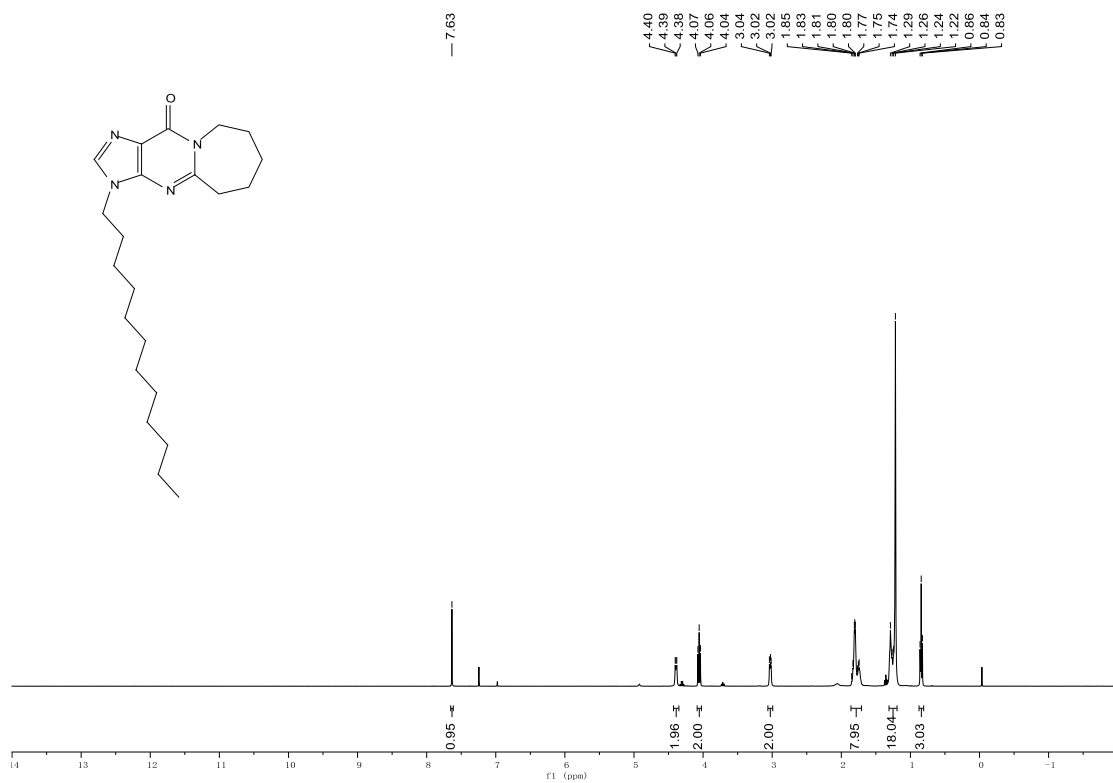
26.  $^1\text{H}$  NMR and  $^{13}\text{C}$  NMR of Compound **51**



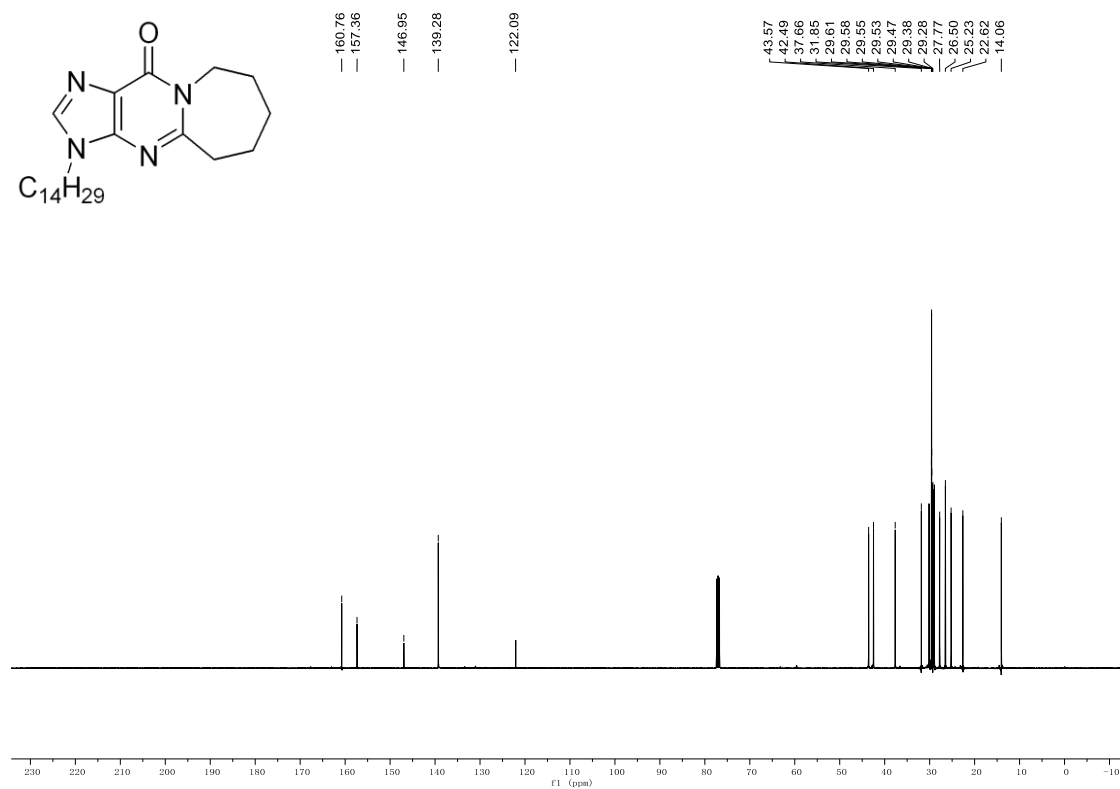
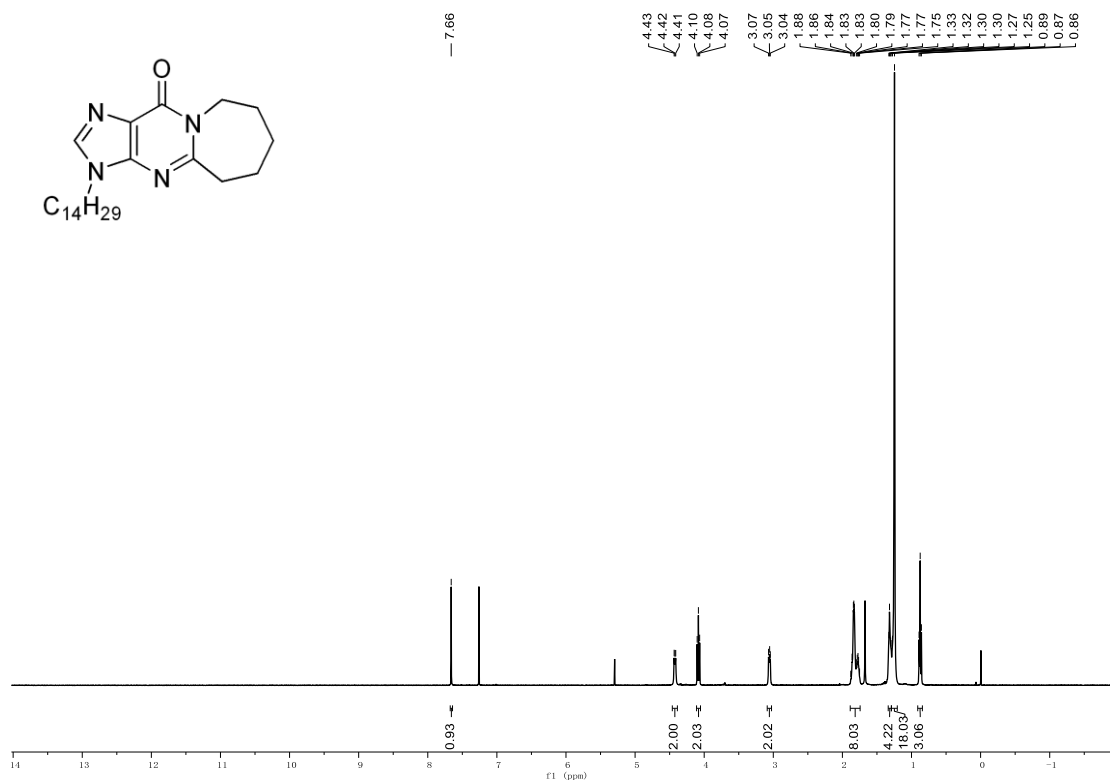
27.  $^1\text{H}$  NMR and  $^{13}\text{C}$  NMR of Compound **5m**



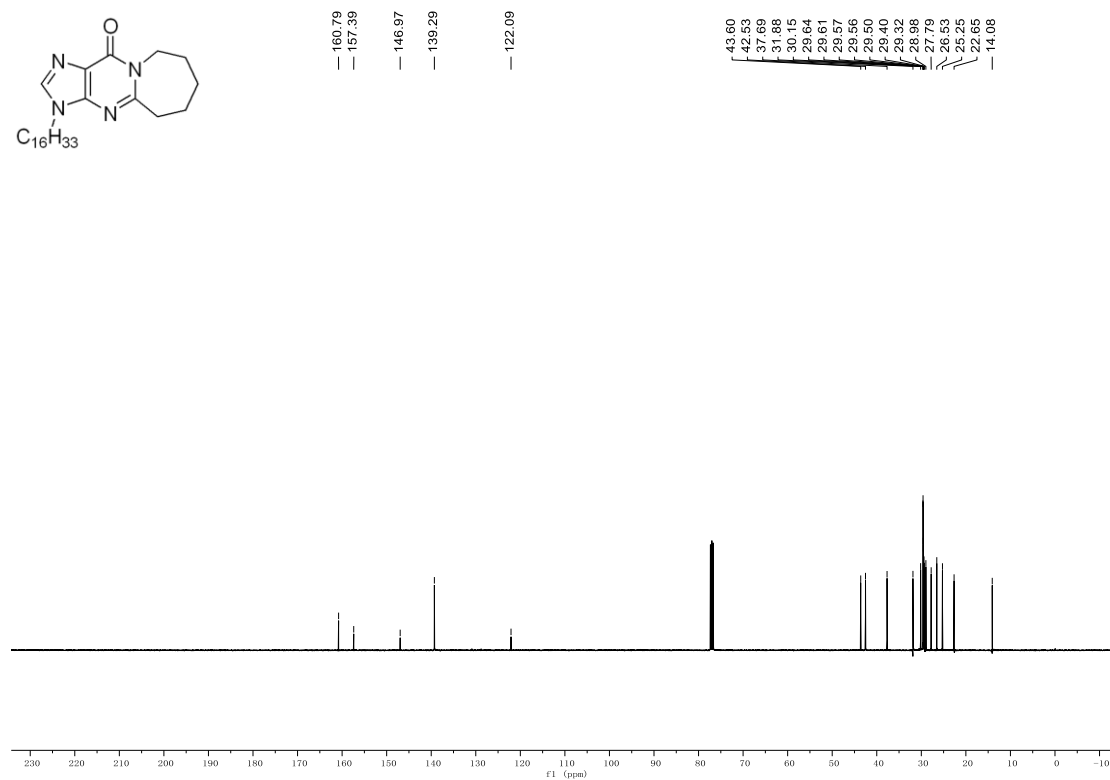
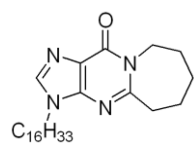
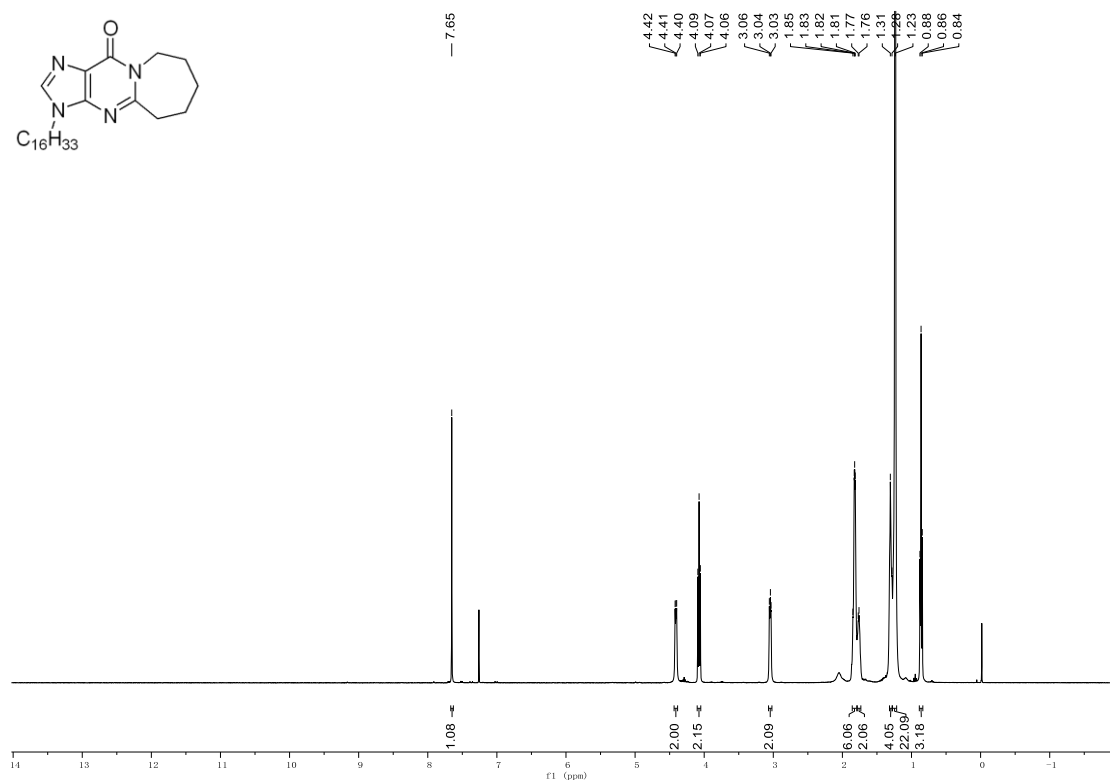
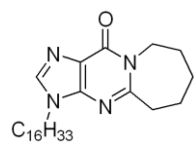
28.  $^1\text{H}$  NMR and  $^{13}\text{C}$  NMR of Compound **5n**



29.  $^1\text{H}$  NMR and  $^{13}\text{C}$  NMR of Compound **5o**



30.  $^1\text{H}$  NMR and  $^{13}\text{C}$  NMR of Compound **5p**



31.  $^1\text{H}$  NMR and  $^{13}\text{C}$  NMR of Compound **5q**

