

## Supplementary Material

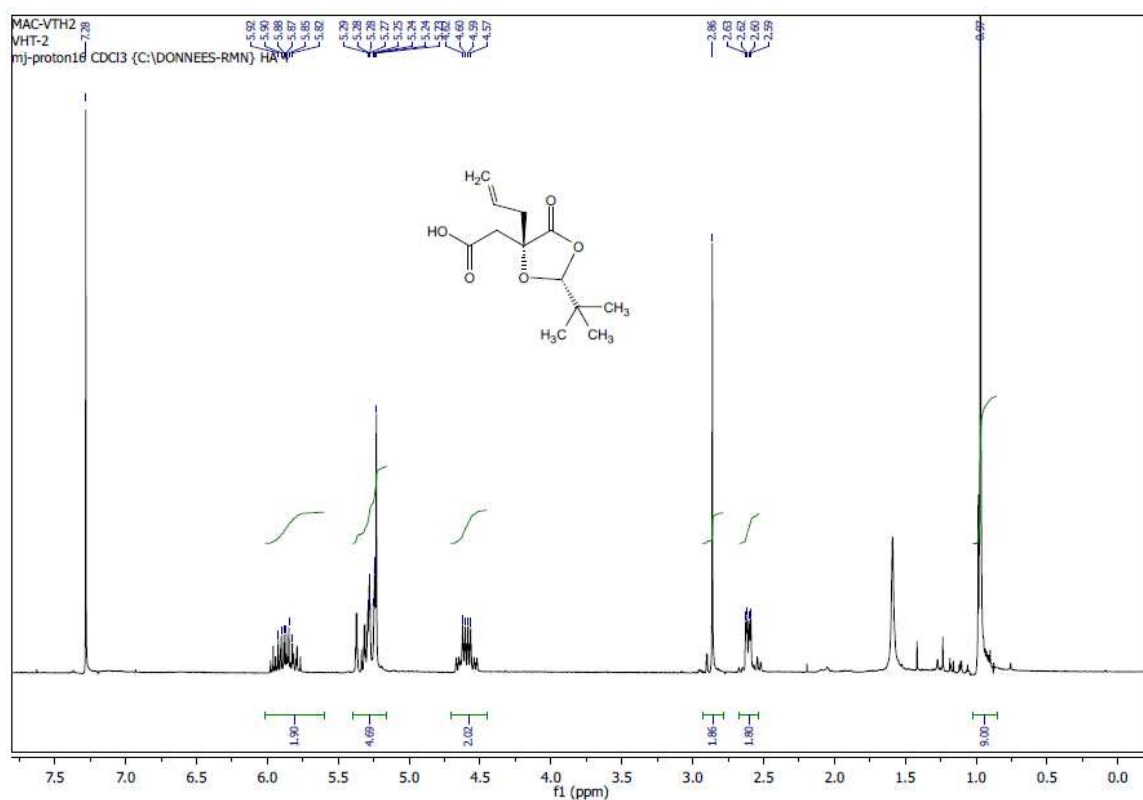
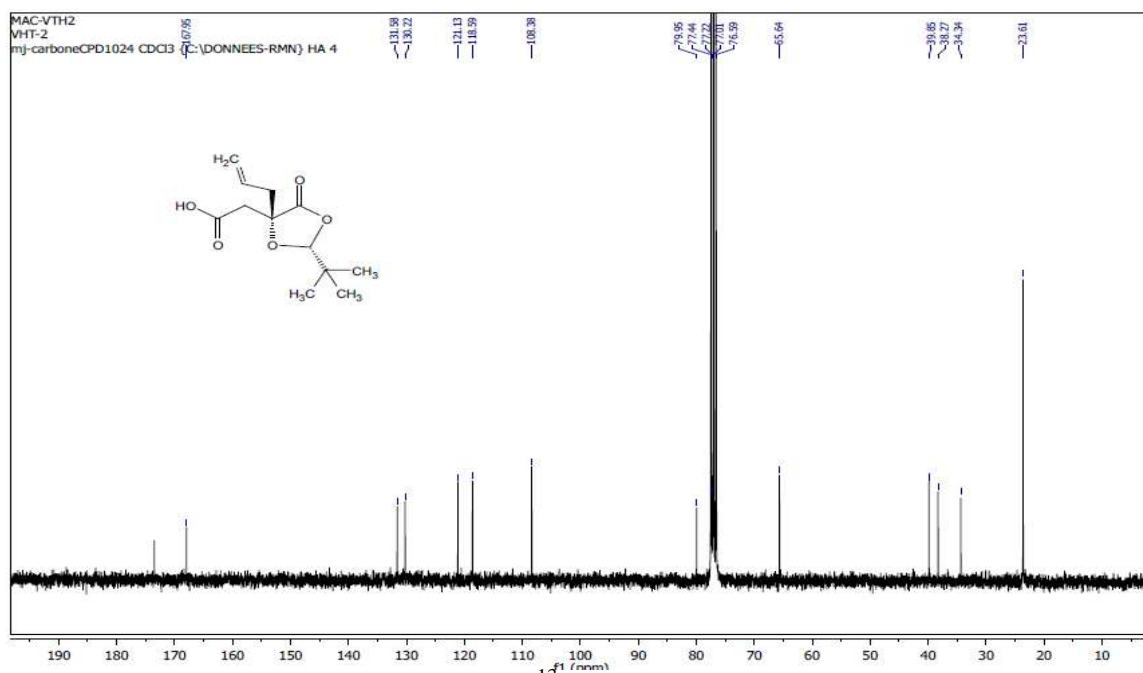
### Enantioselective synthesis of the ester side chain of homoharringtonine

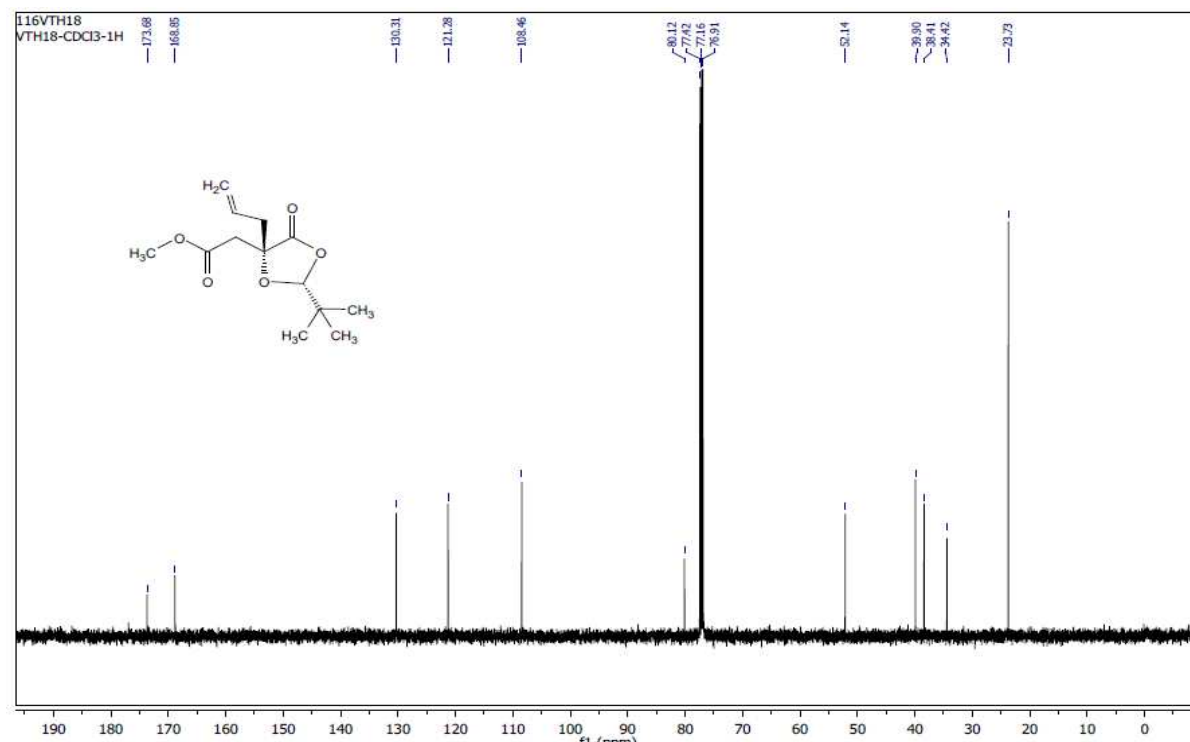
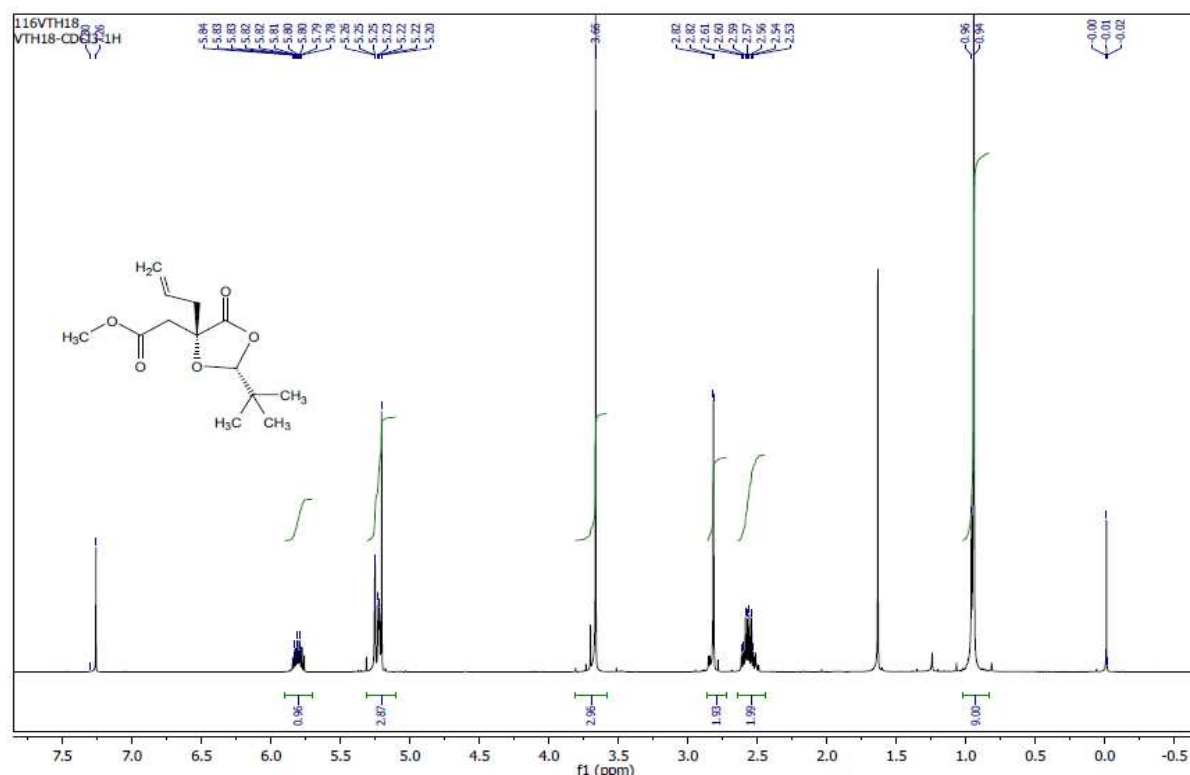
Vu T. Hue, Nguyen T H. Nhung, and Mac D. Hung\*

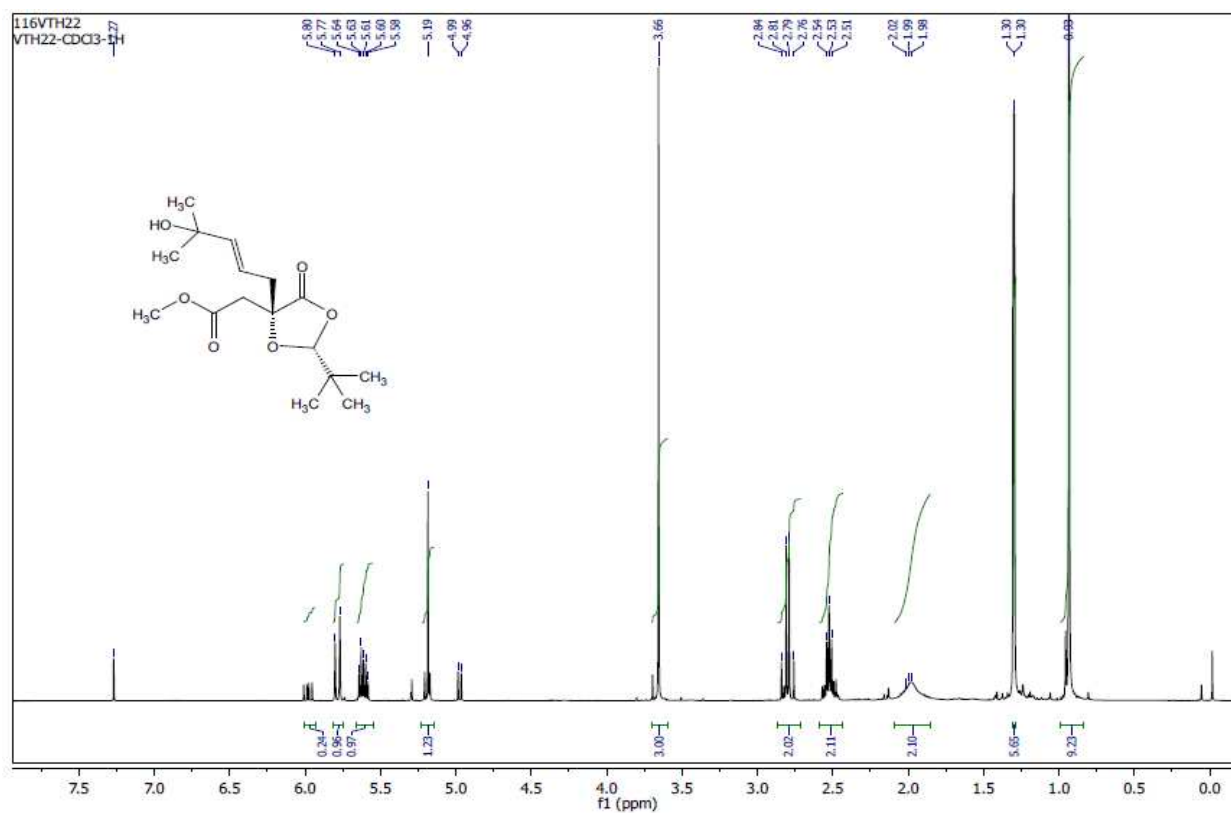
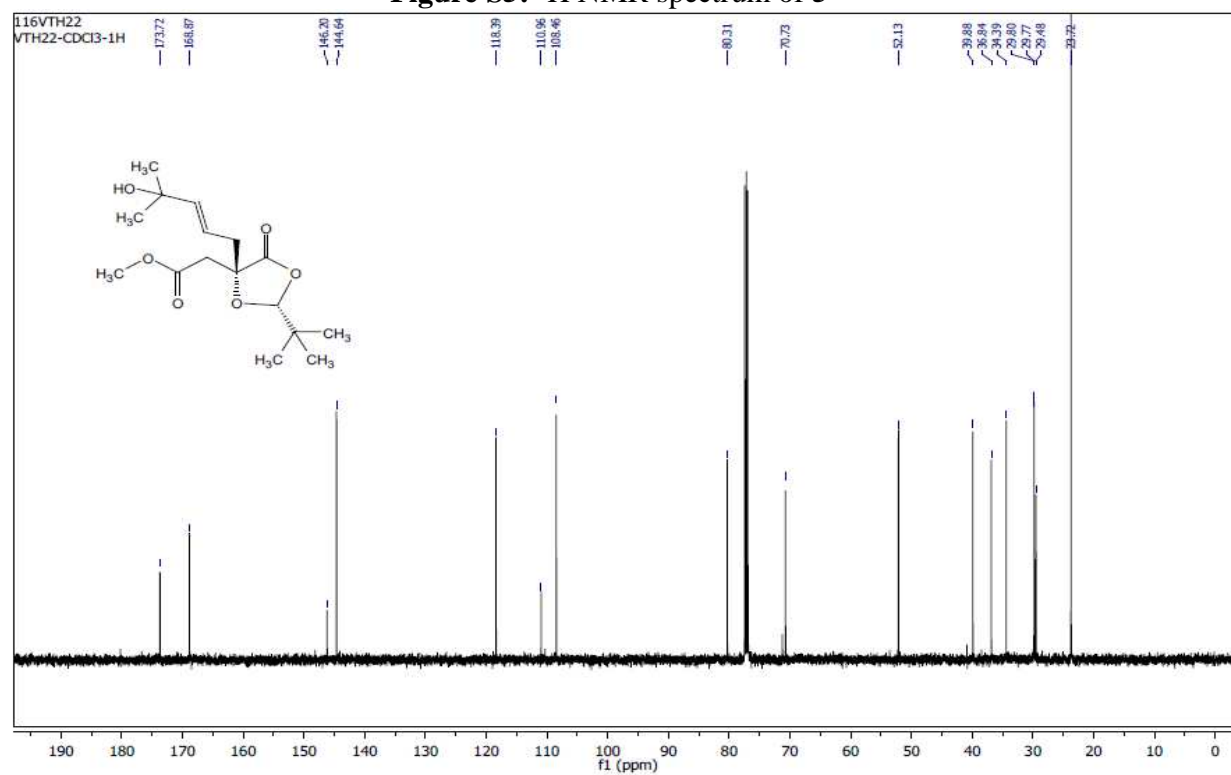
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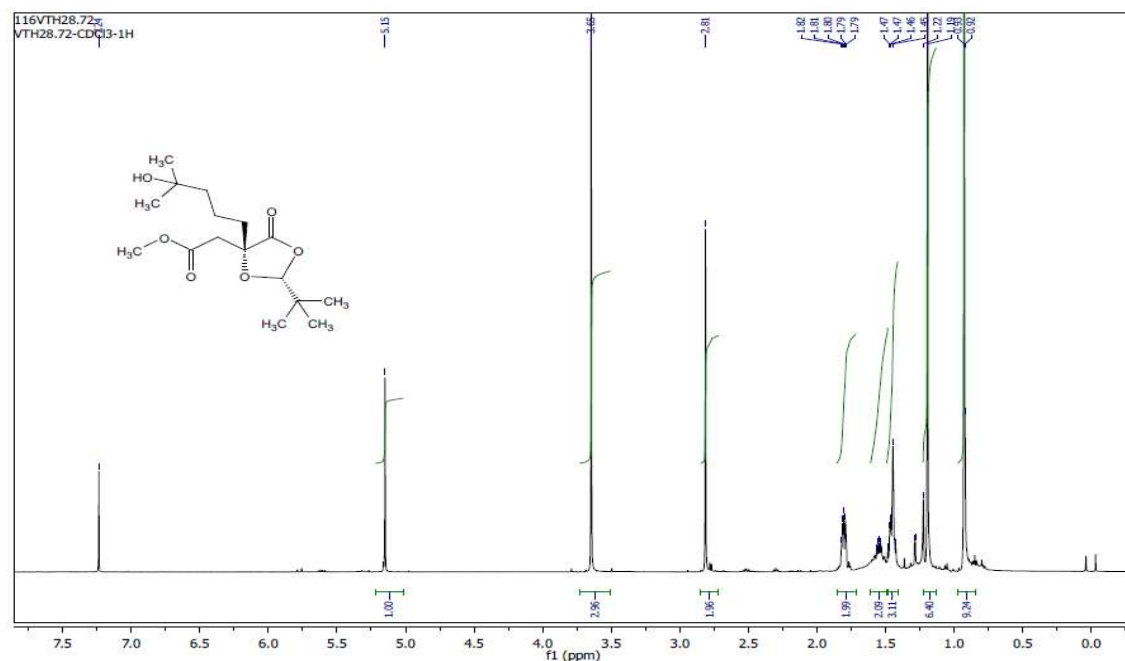
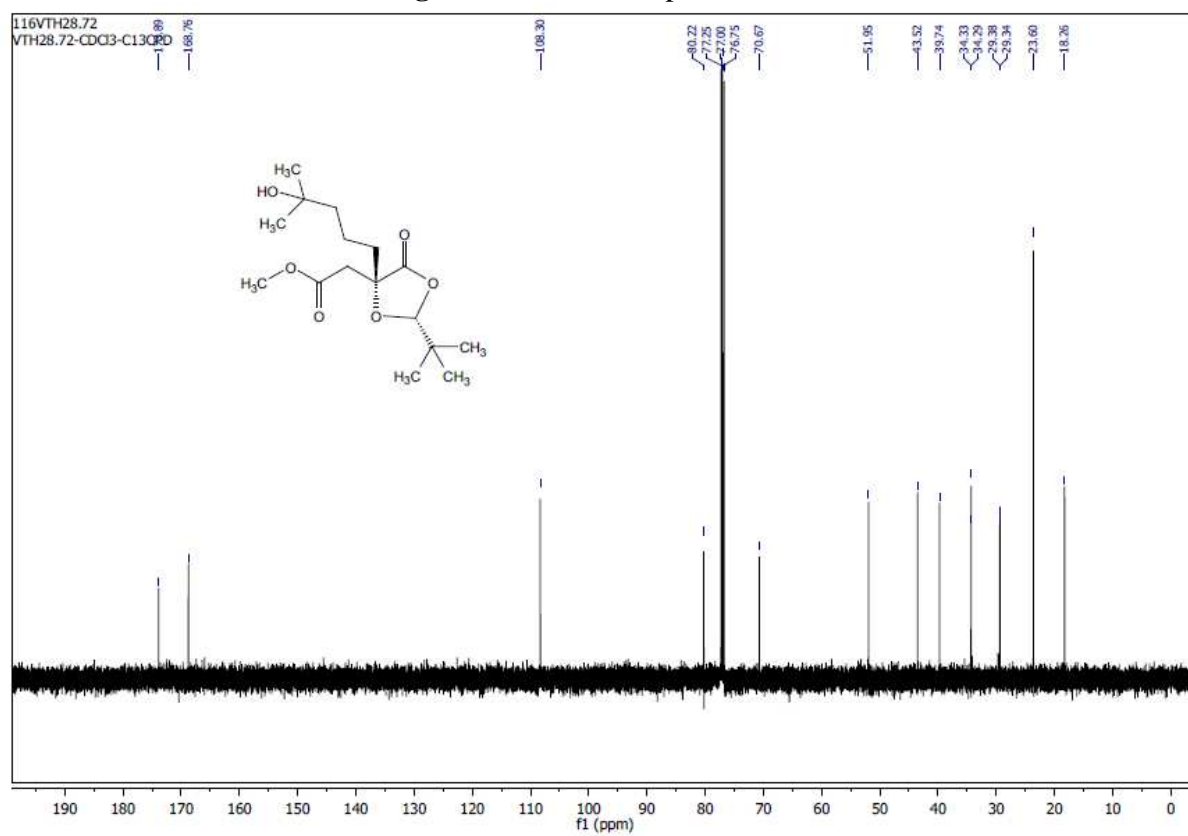
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Figure S1:  $^1\text{H}$  NMR spectrum of **3**Figure S2:  $^{13}\text{C}$  NMR spectrum of **3**



Figure S5:  $^1\text{H}$  NMR spectrum of **5**Figure S6:  $^{13}\text{C}$  NMR spectrum of **5**

**Figure S7:**  $^1\text{H}$  NMR spectrum of **6****Figure S8:**  $^{13}\text{C}$  NMR spectrum of **6**

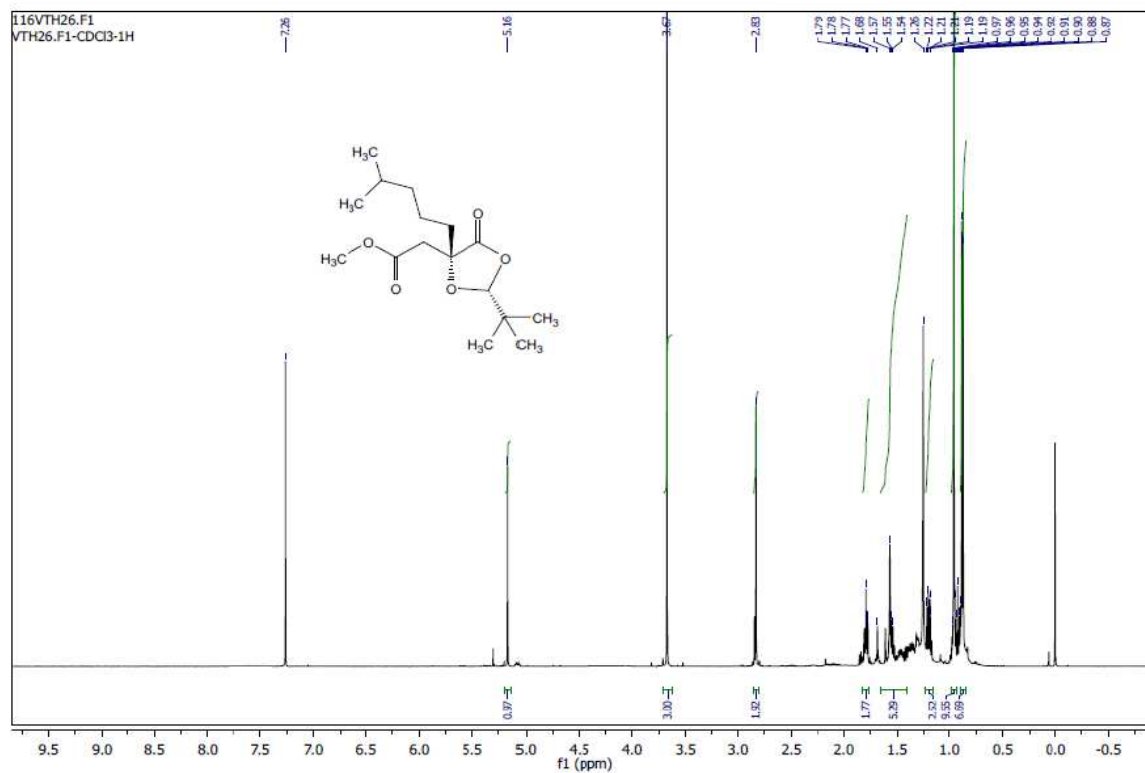


Figure S9:  $^1\text{H}$  NMR spectrum of **7**

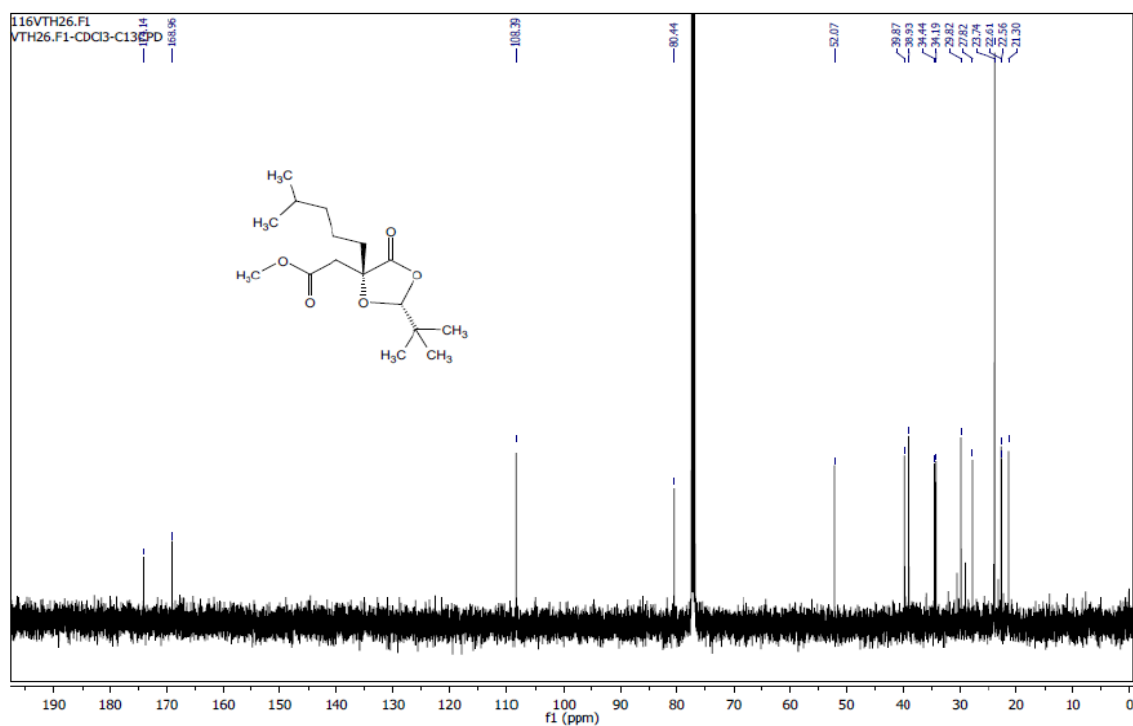
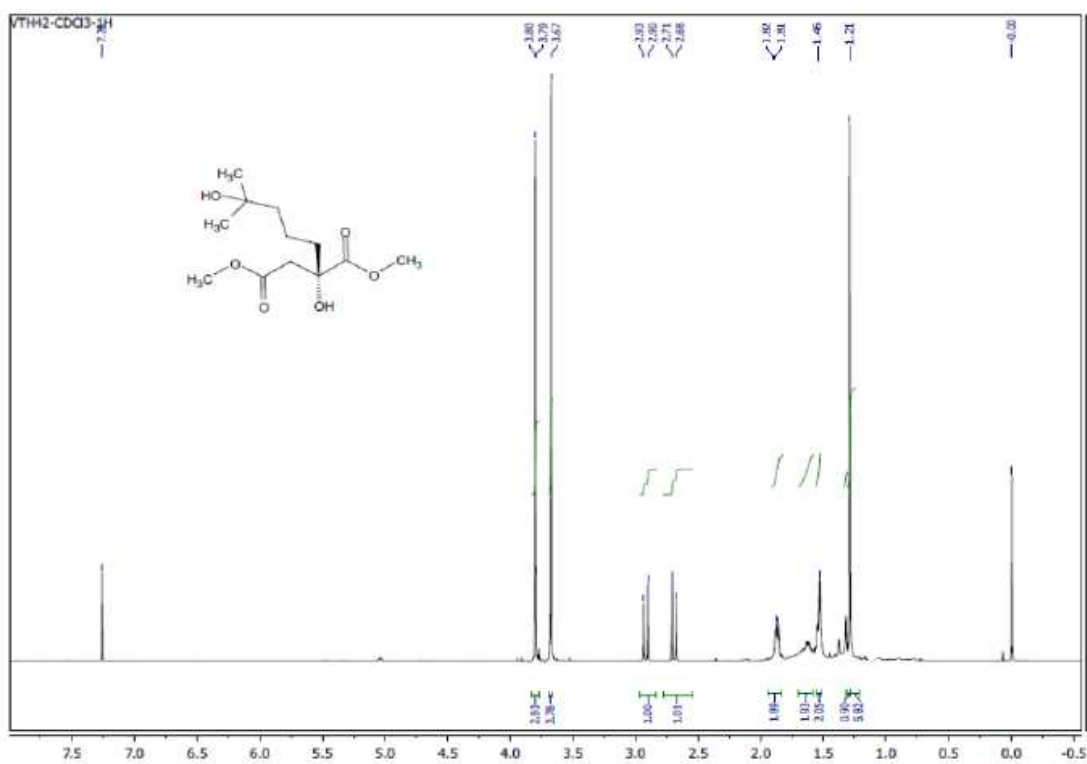
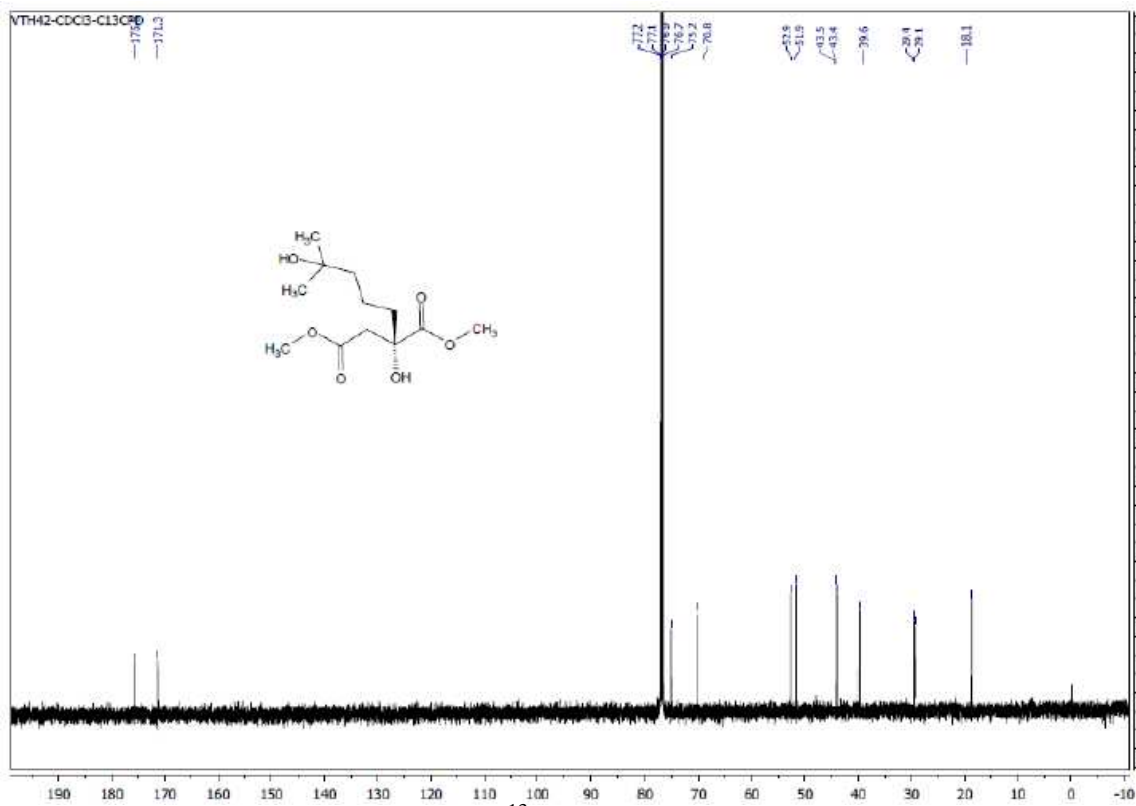
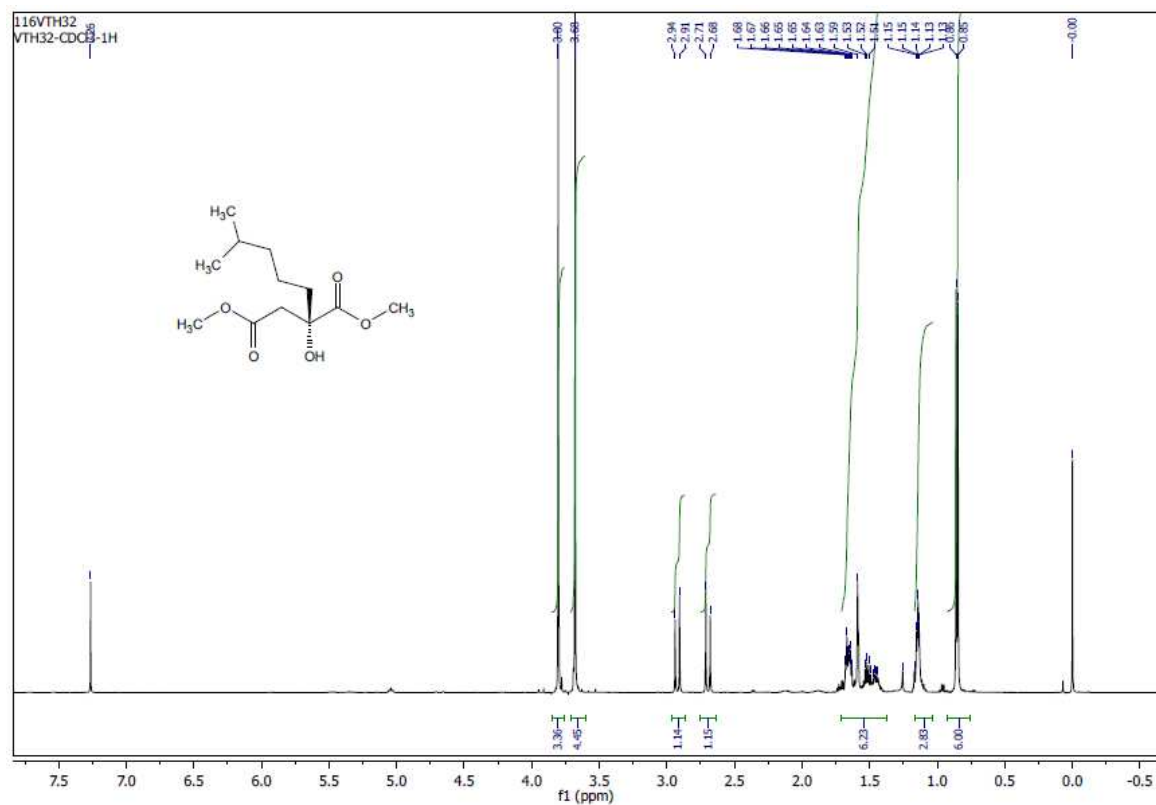
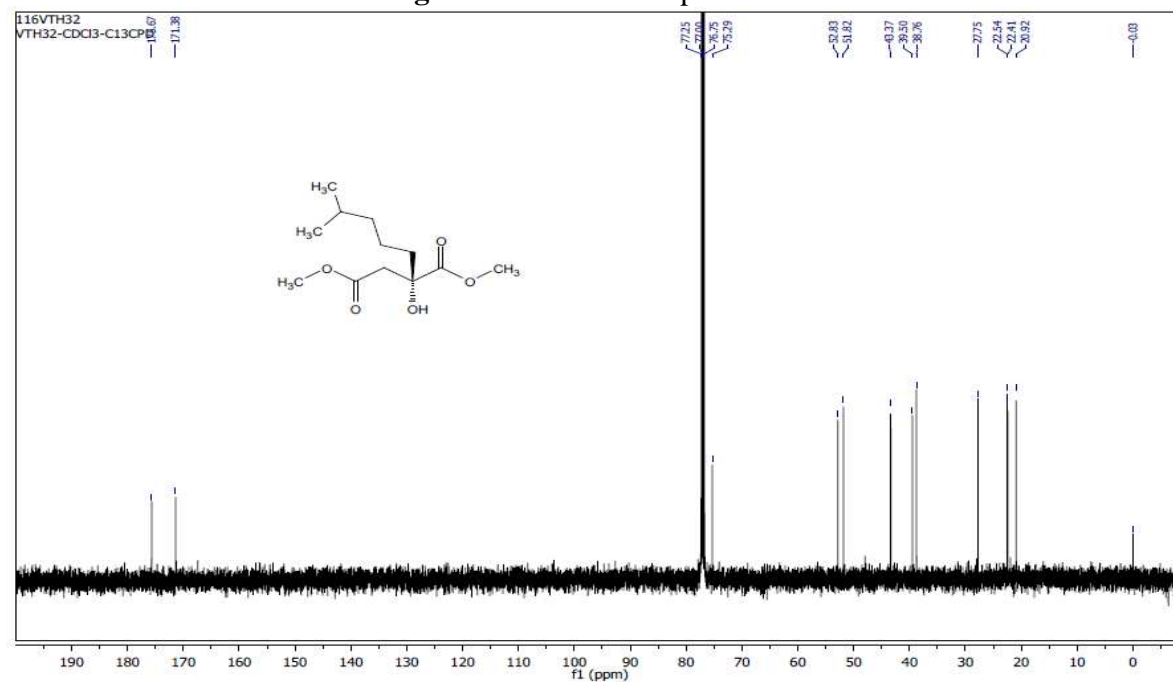


Figure S10:  $^{13}\text{C}$  NMR spectrum of **7**

Figure S11:  $^1\text{H}$  NMR spectrum of **8**Figure S12:  $^{13}\text{C}$  NMR spectrum of **8**

Figure S13: <sup>1</sup>H NMR spectrum of **9**Figure S14: <sup>13</sup>C NMR spectrum of **9**