

# Supporting Information to

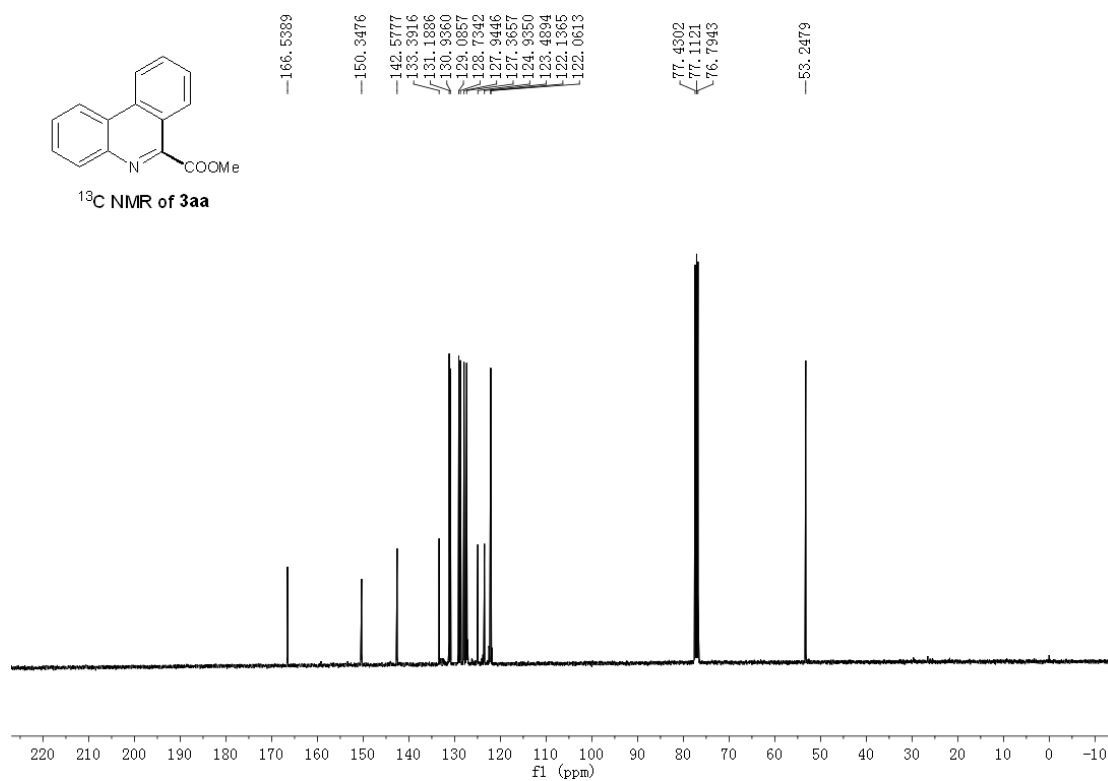
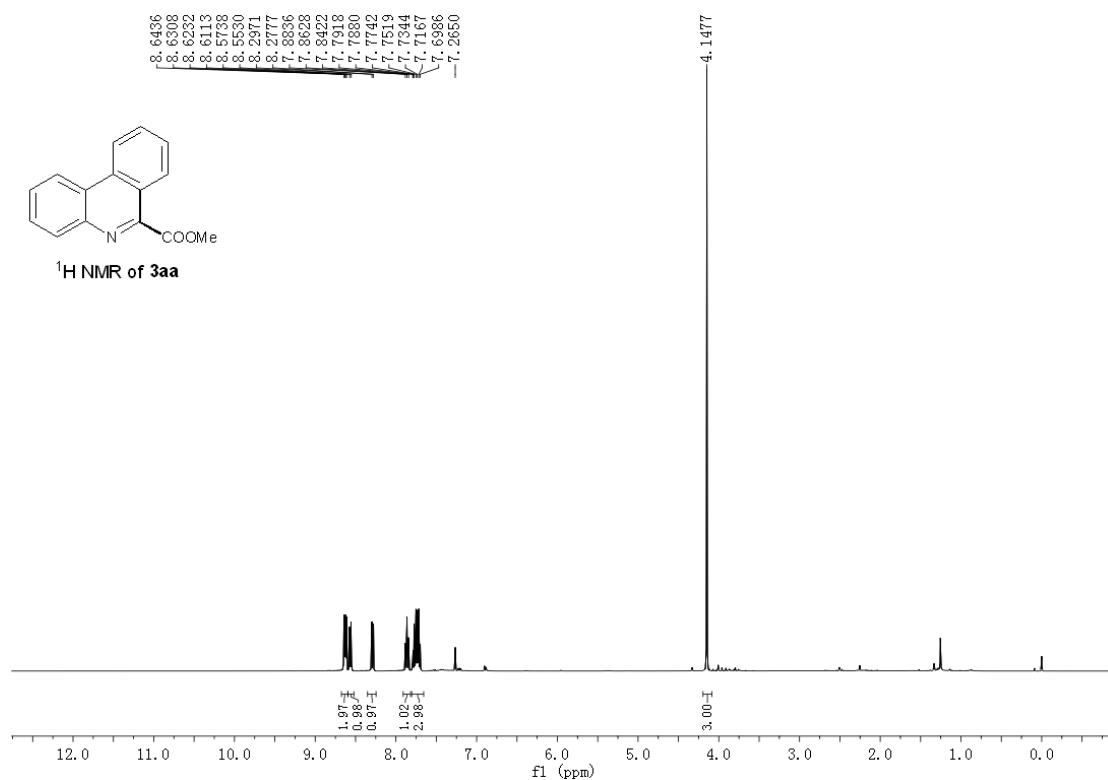
**Radical Arylalkoxycarbonylation of 2-Isocyanobiphenyl with Carbazates: Dual C-C bond Formation towards Phenanthridine-6-carboxylates**

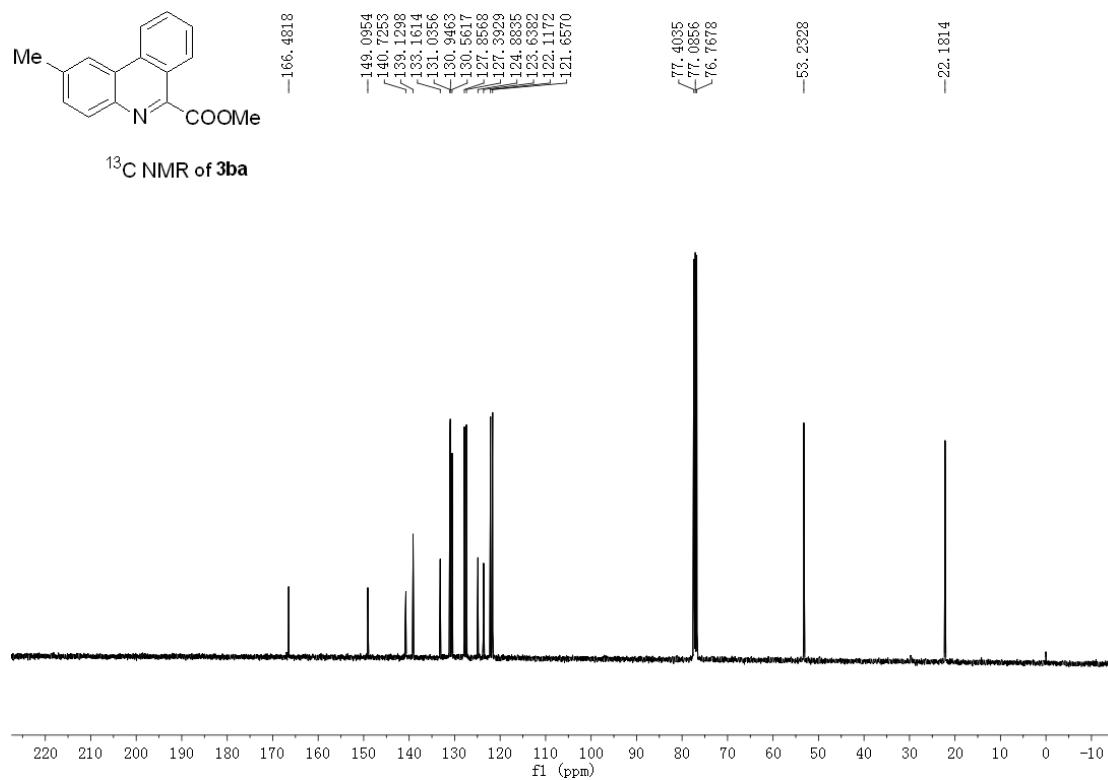
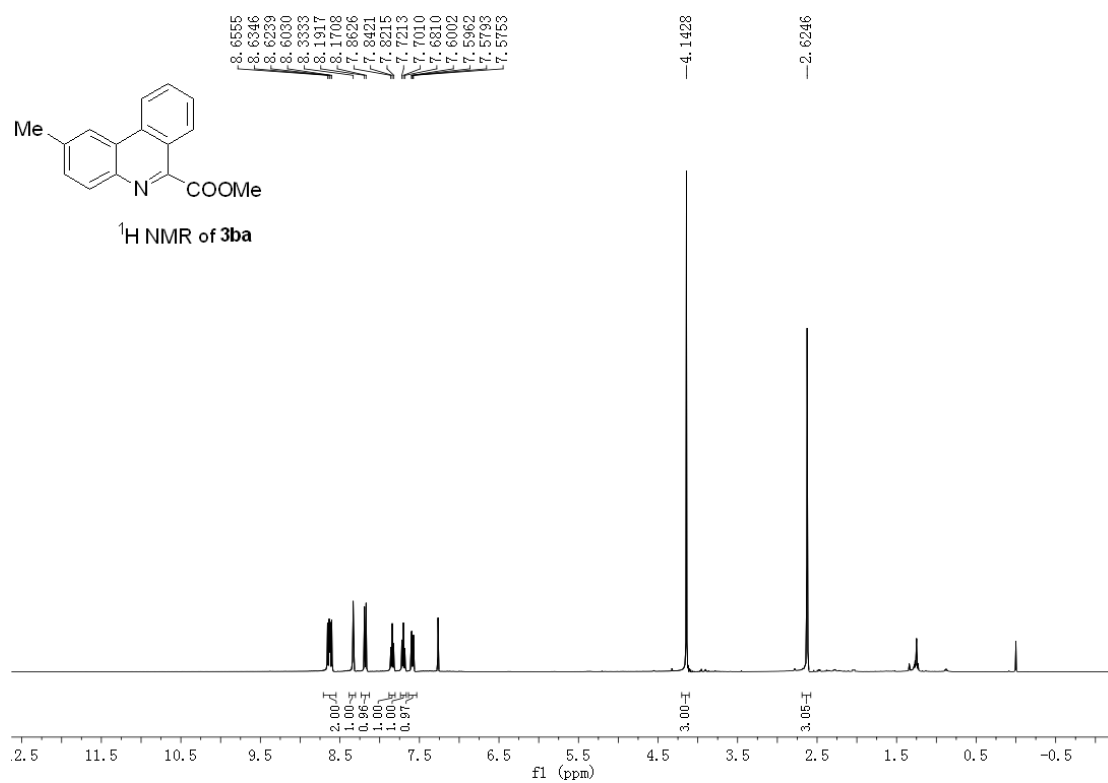
**Changduo Pan, Jie Han, Honglin Zhang, Chengjian Zhu\***

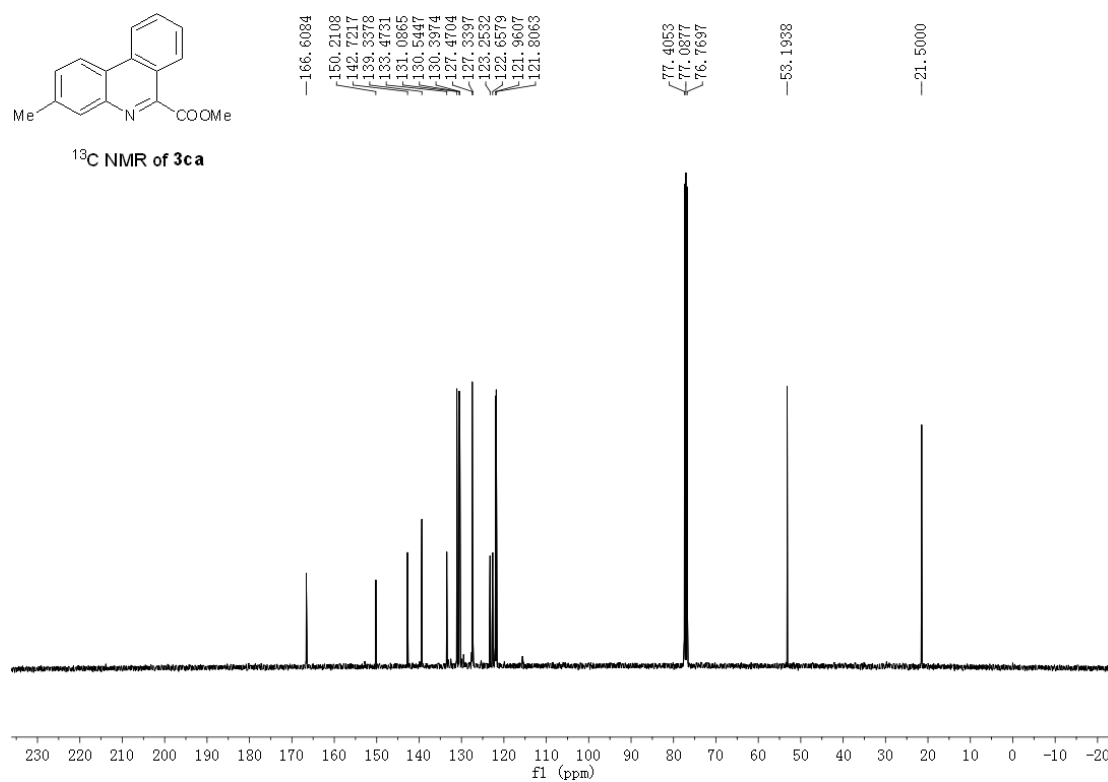
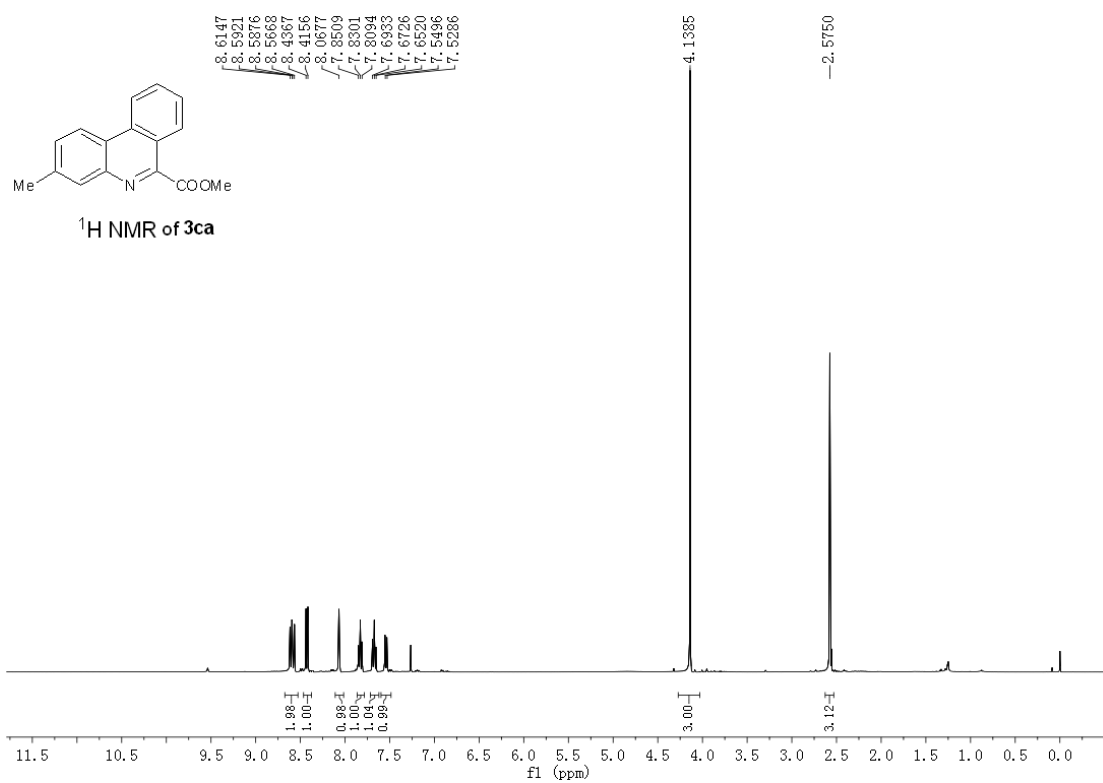
**State Key Laboratory of Coordination Chemistry, School of Chemistry and Chemical Engineering, Nanjing University, Nanjing, 210093, China**

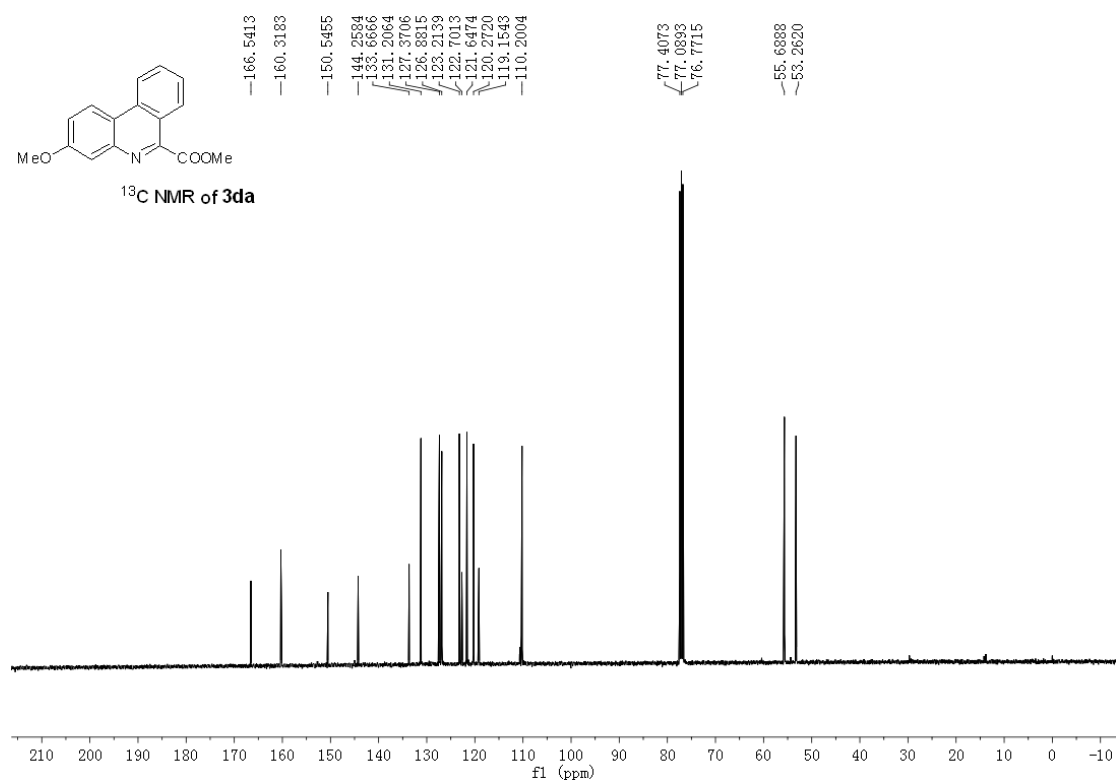
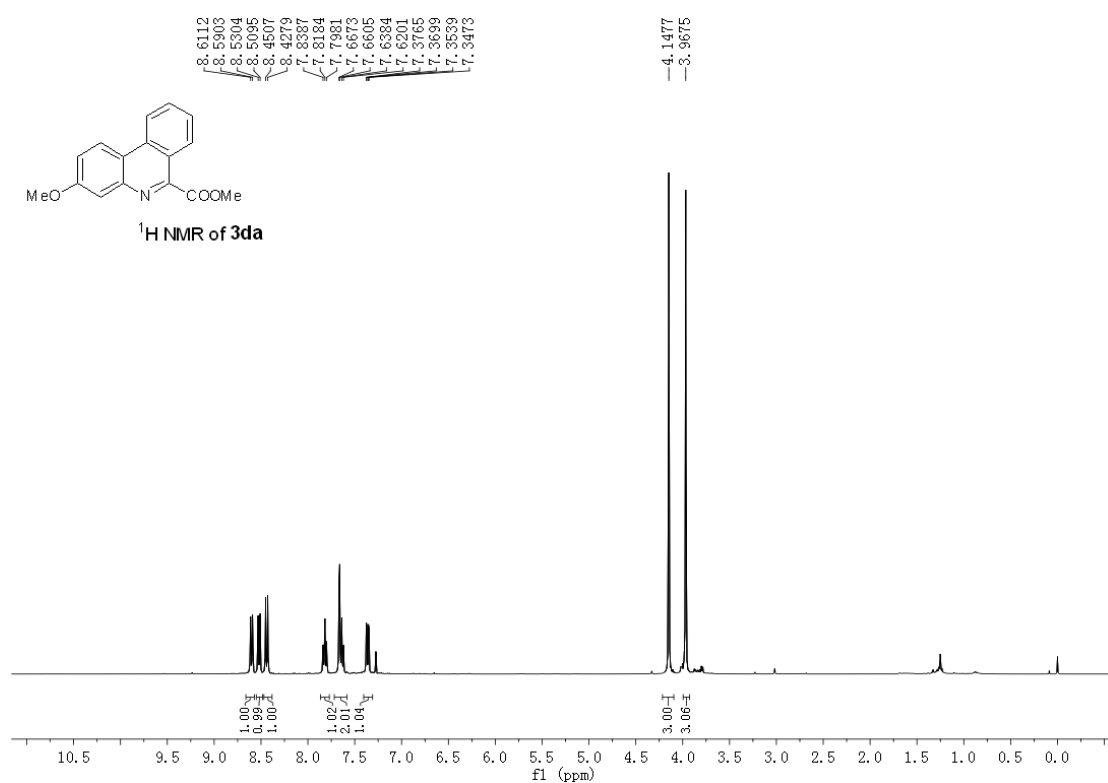
*E-mail: cjzhu@nju.edu.cn*

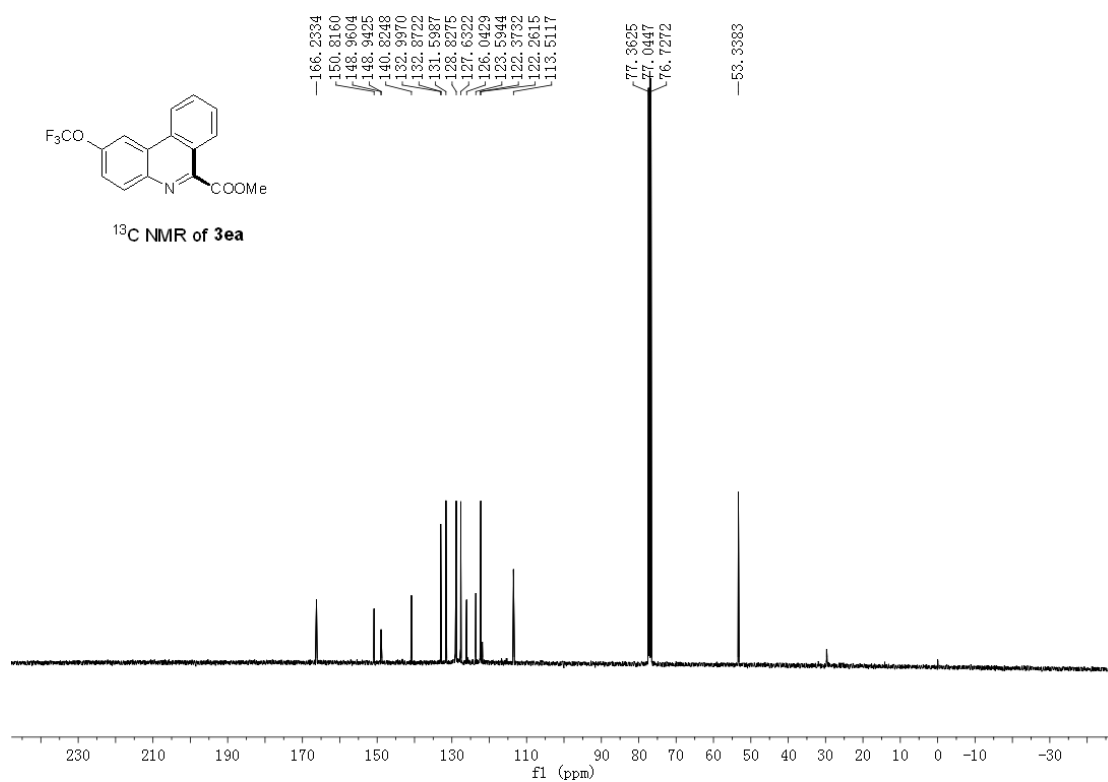
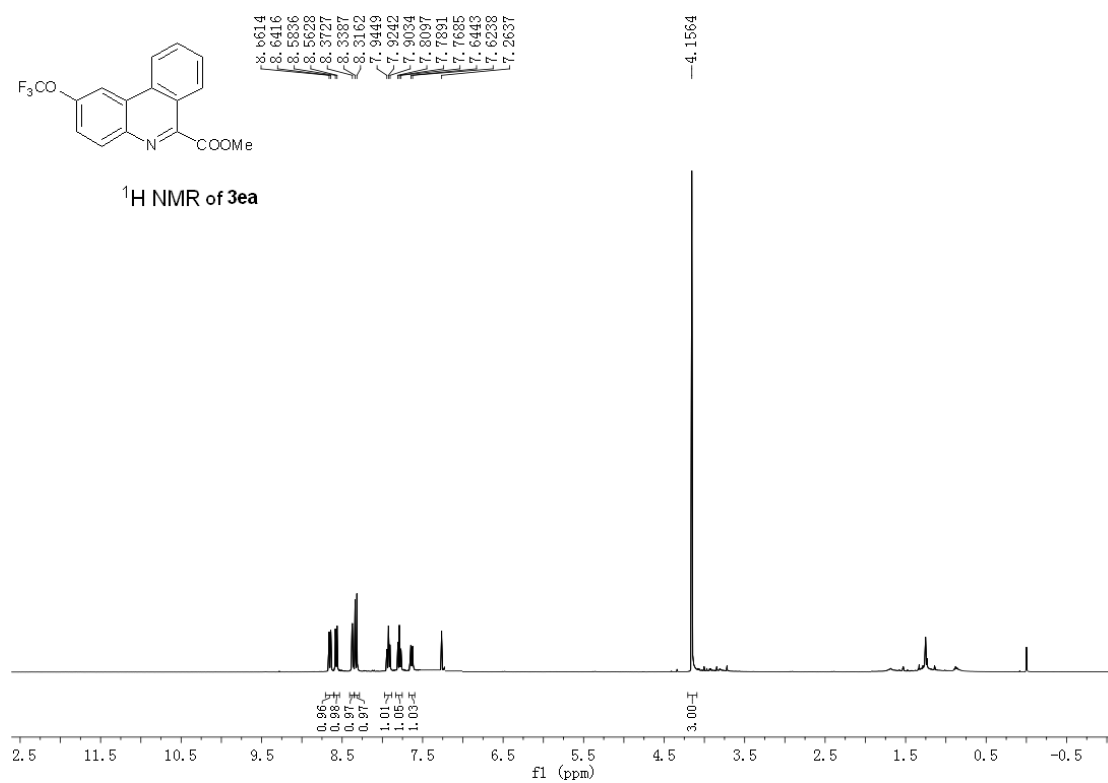
# Copies of product $^1\text{H}$ NMR, $^{13}\text{C}$ NMR and $^{19}\text{F}$ NMR

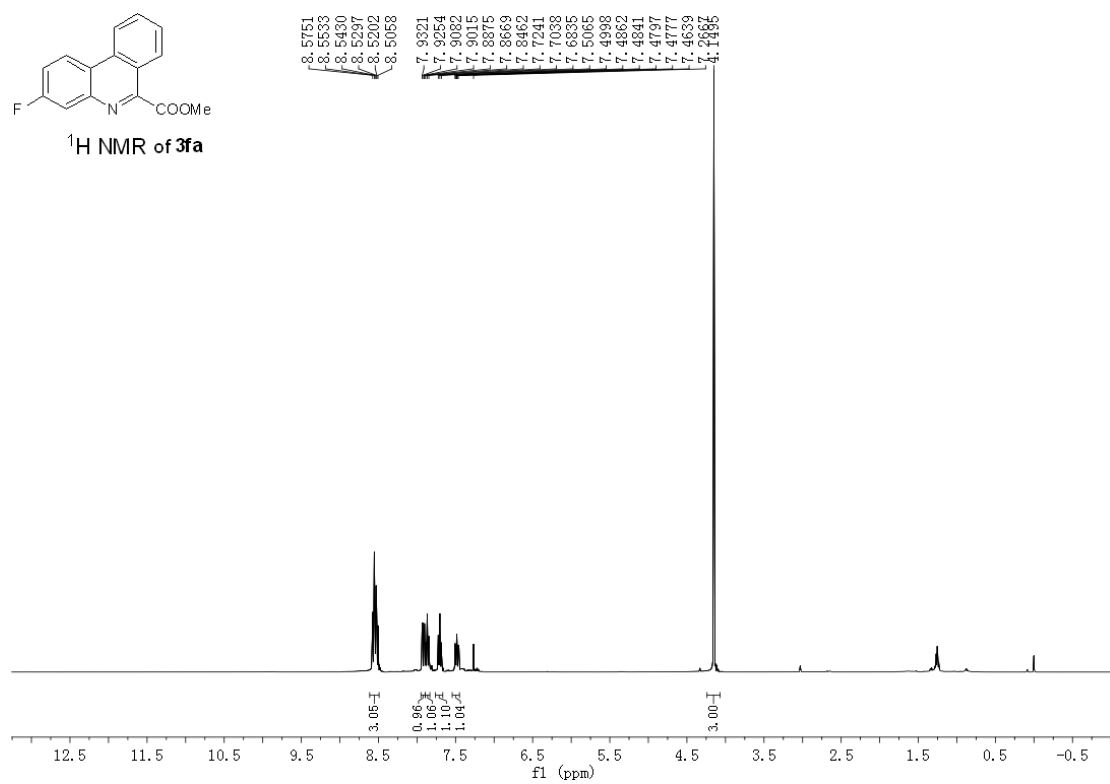
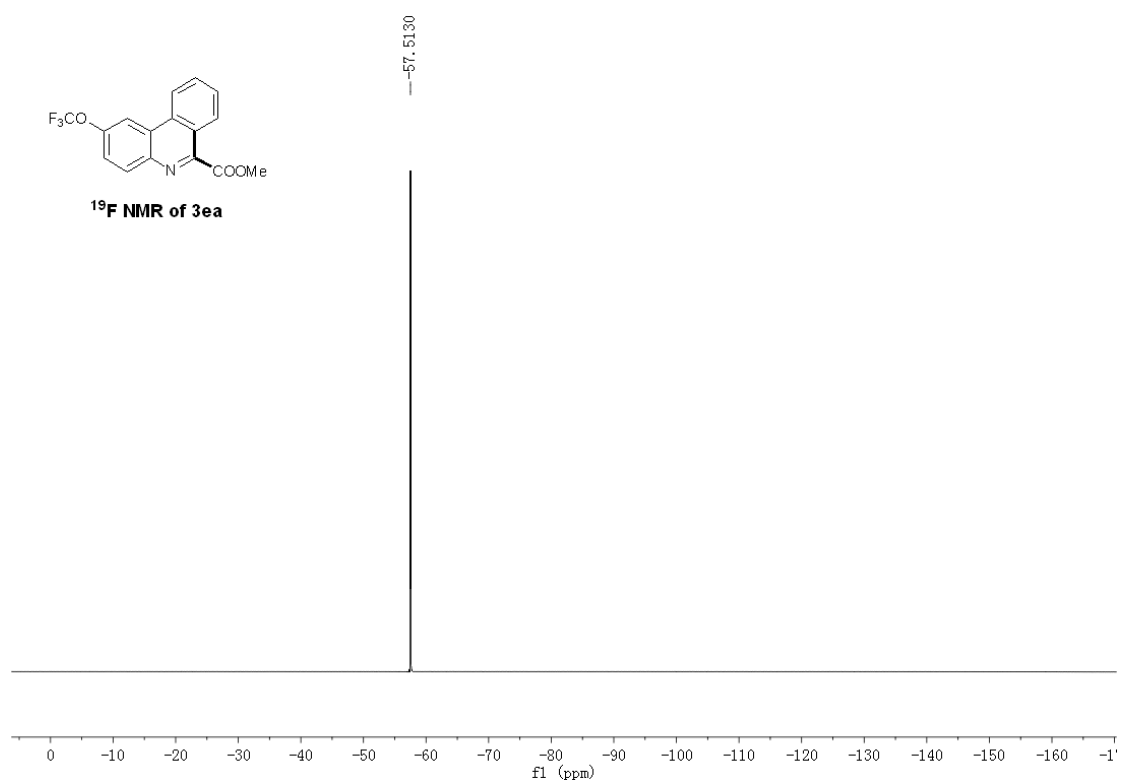


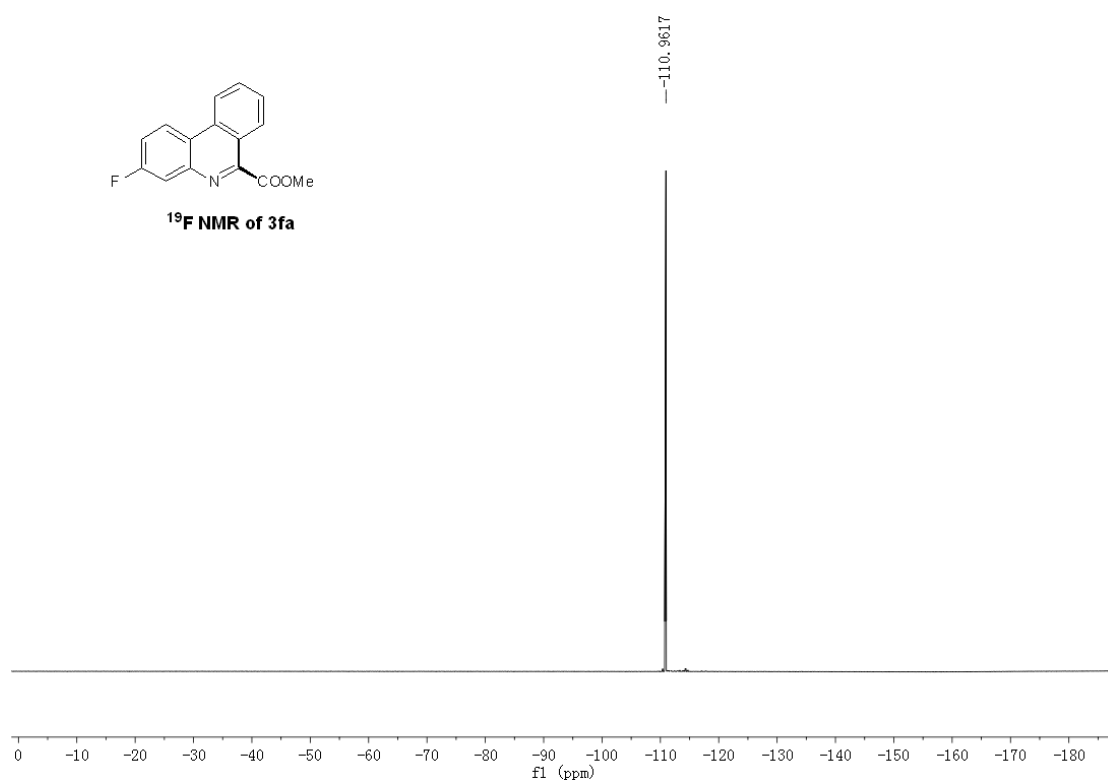
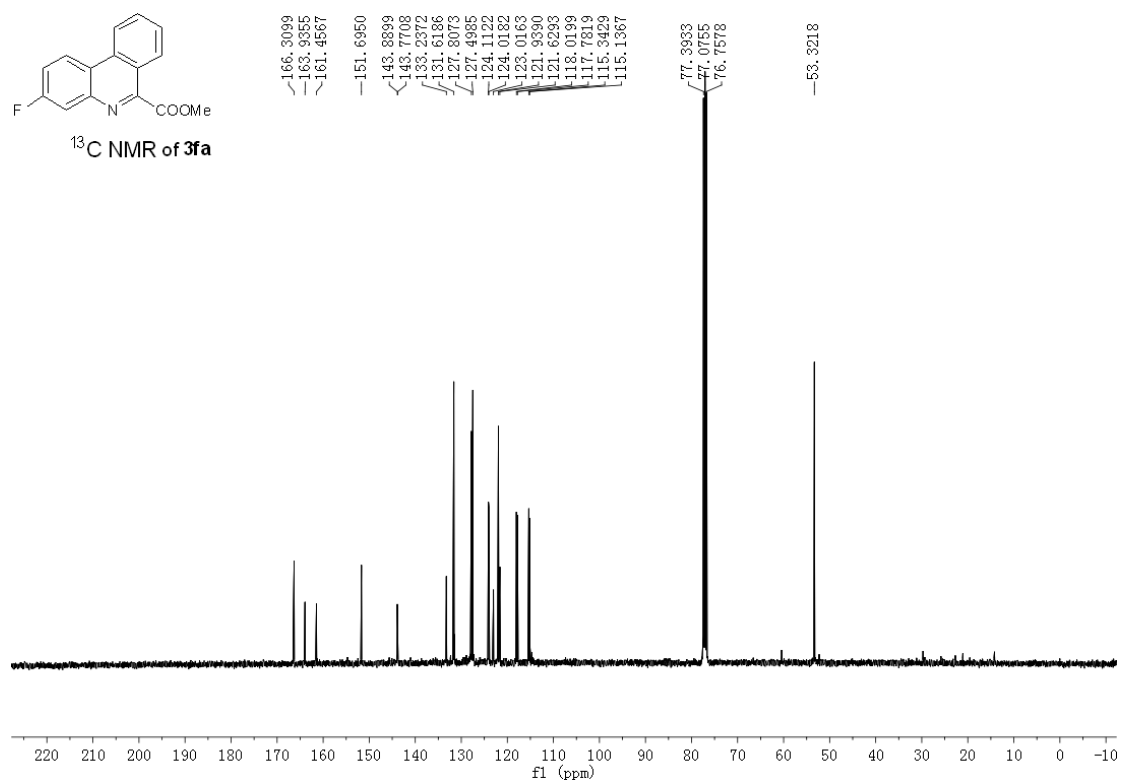




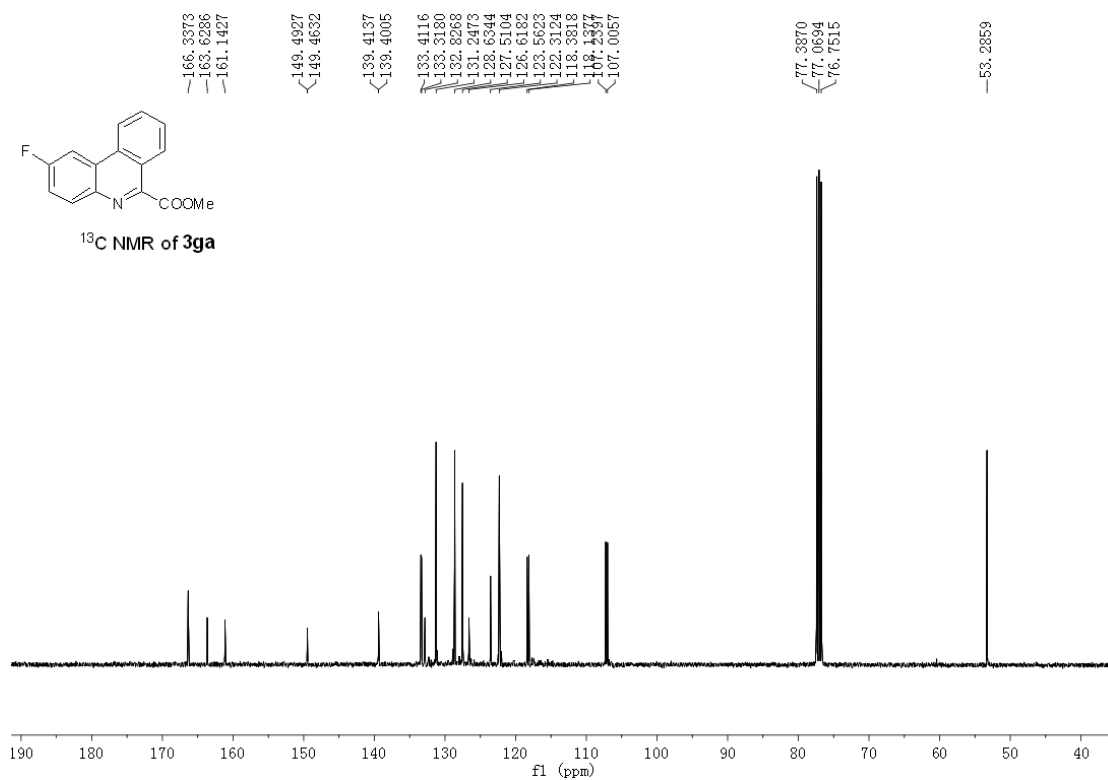
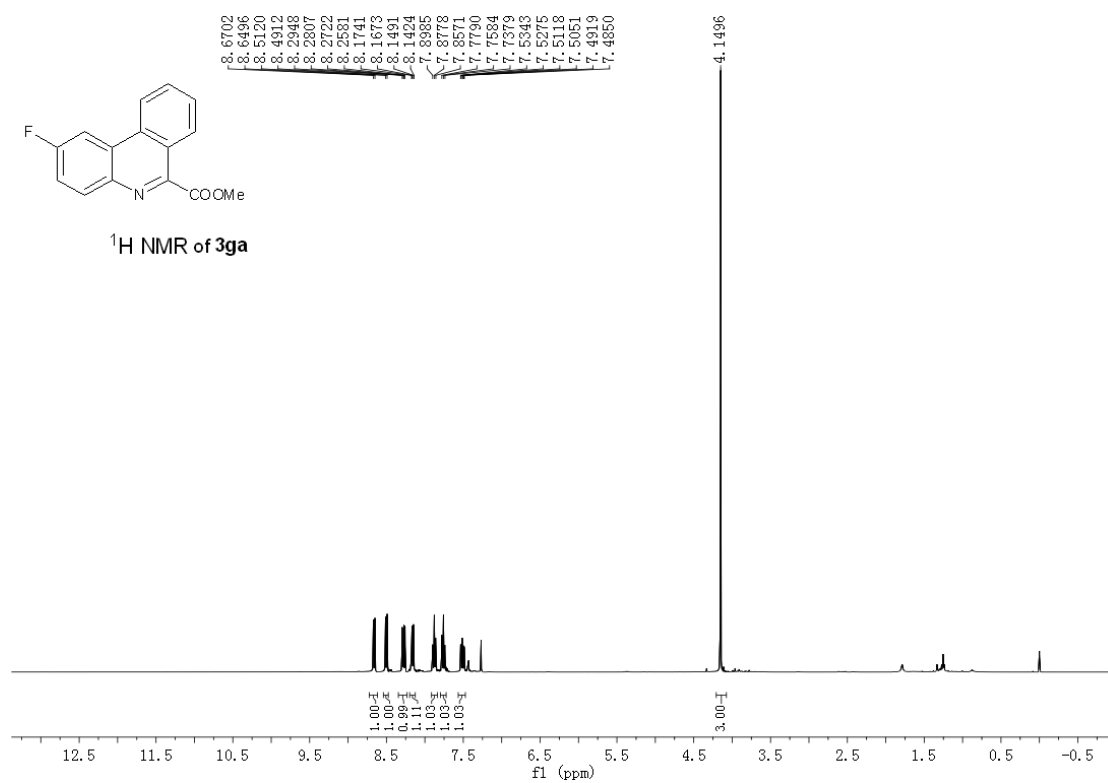


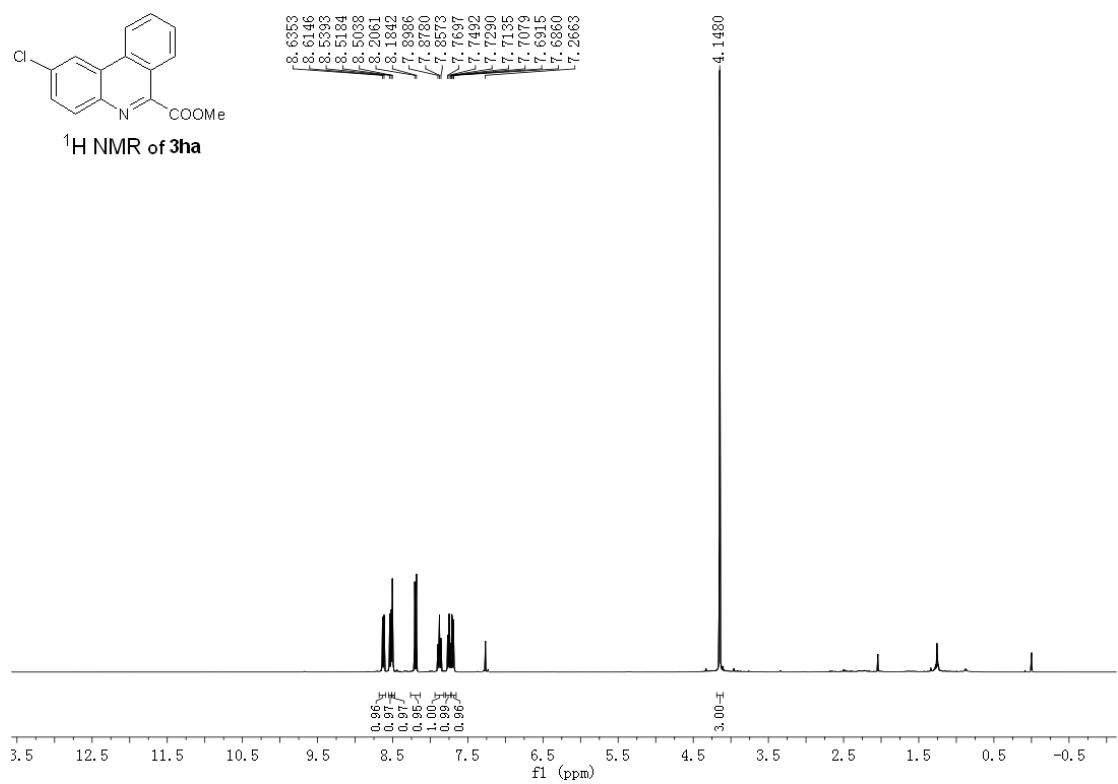
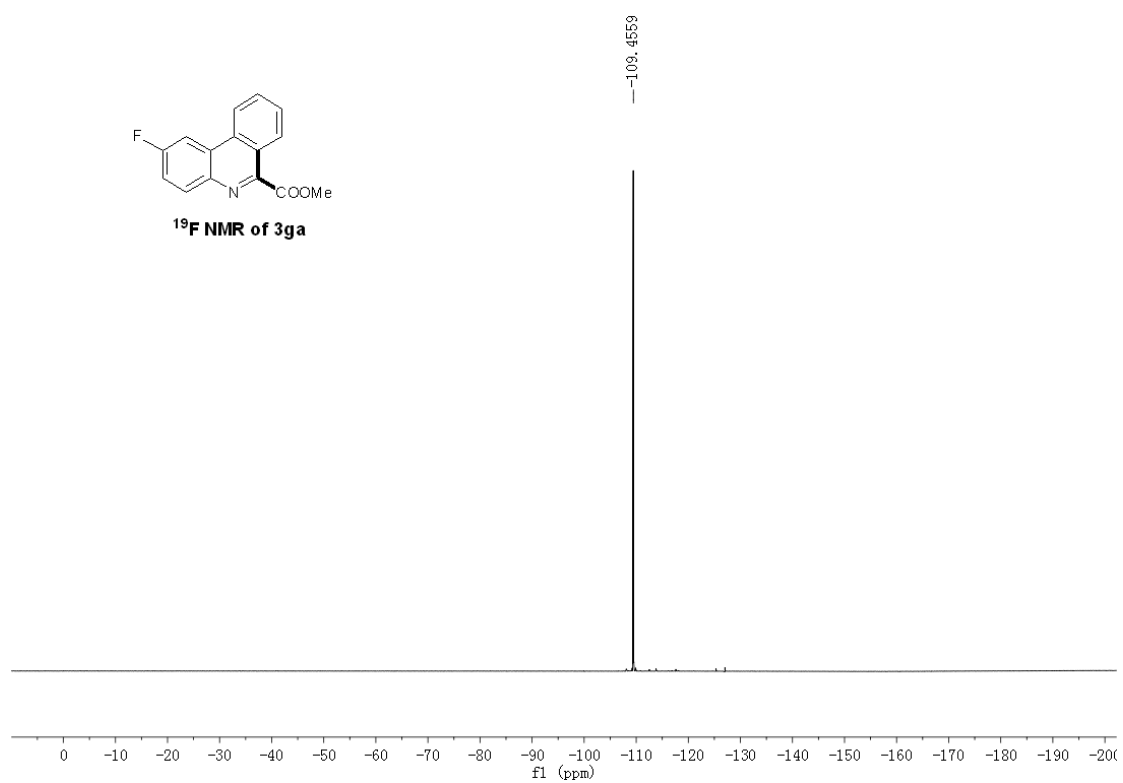


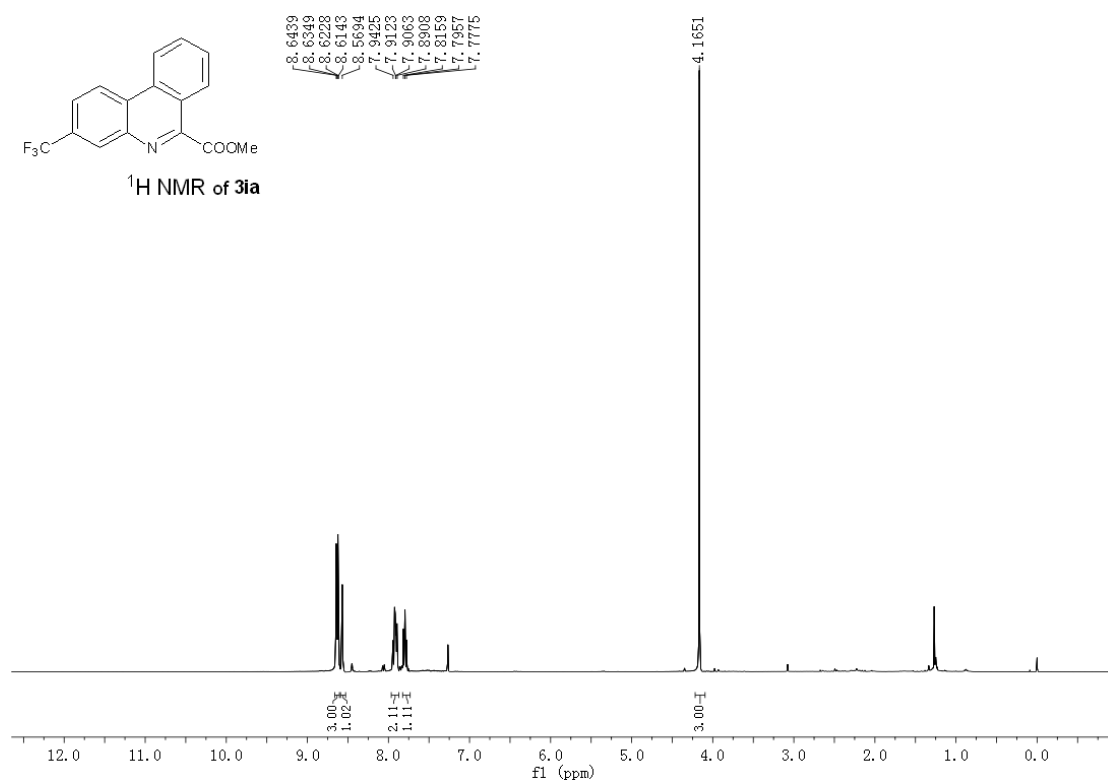
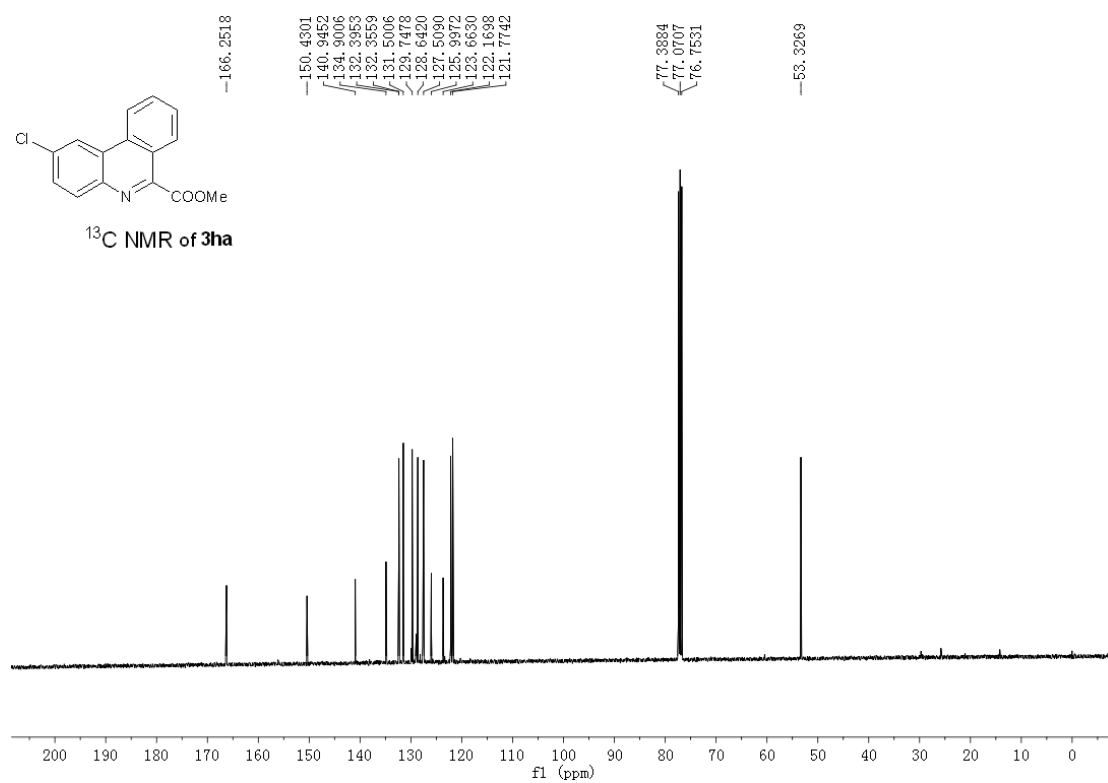


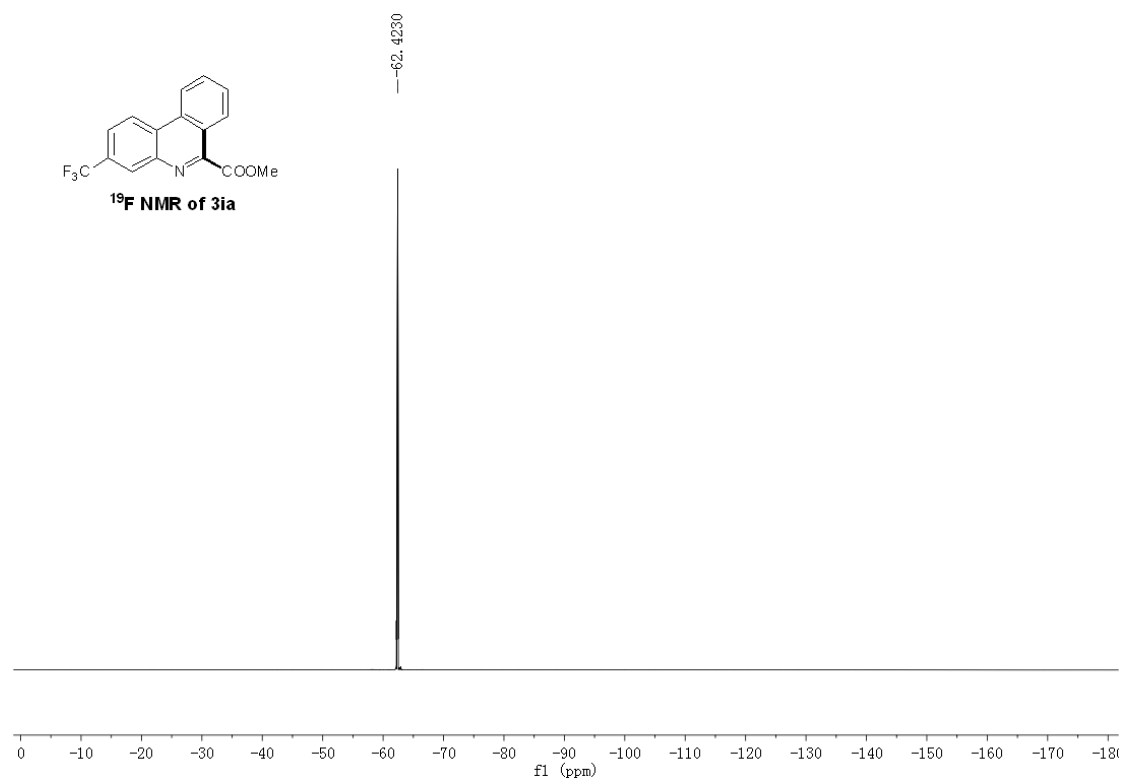
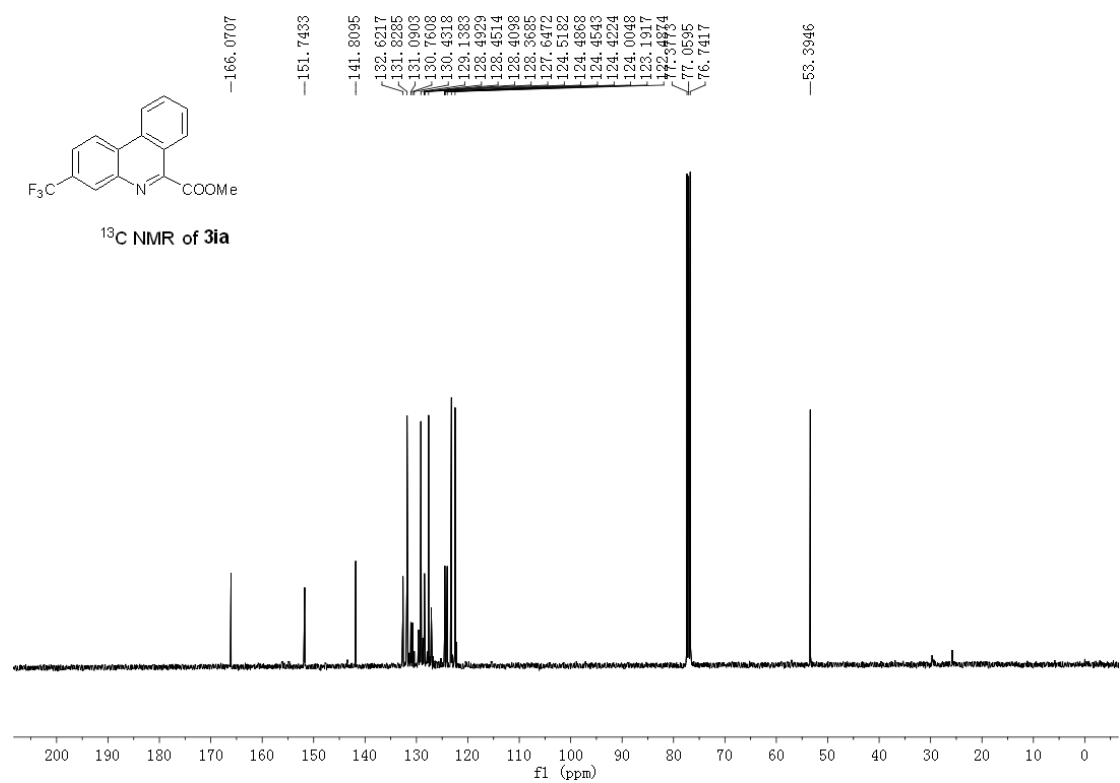


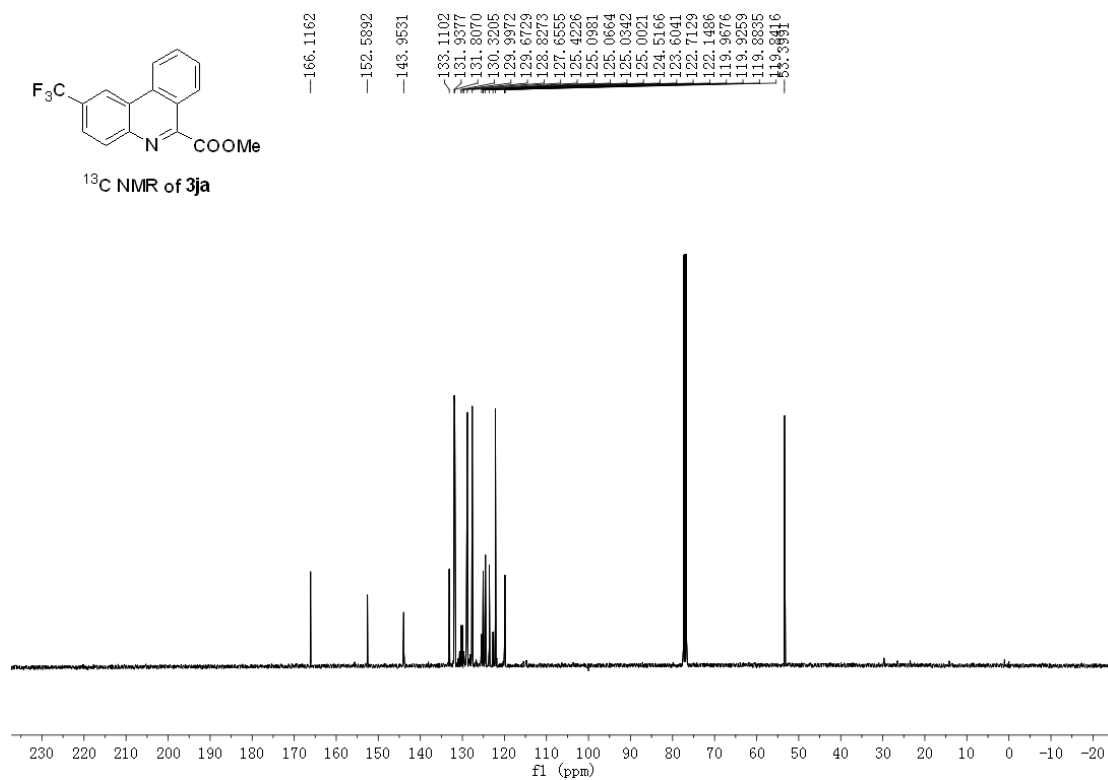
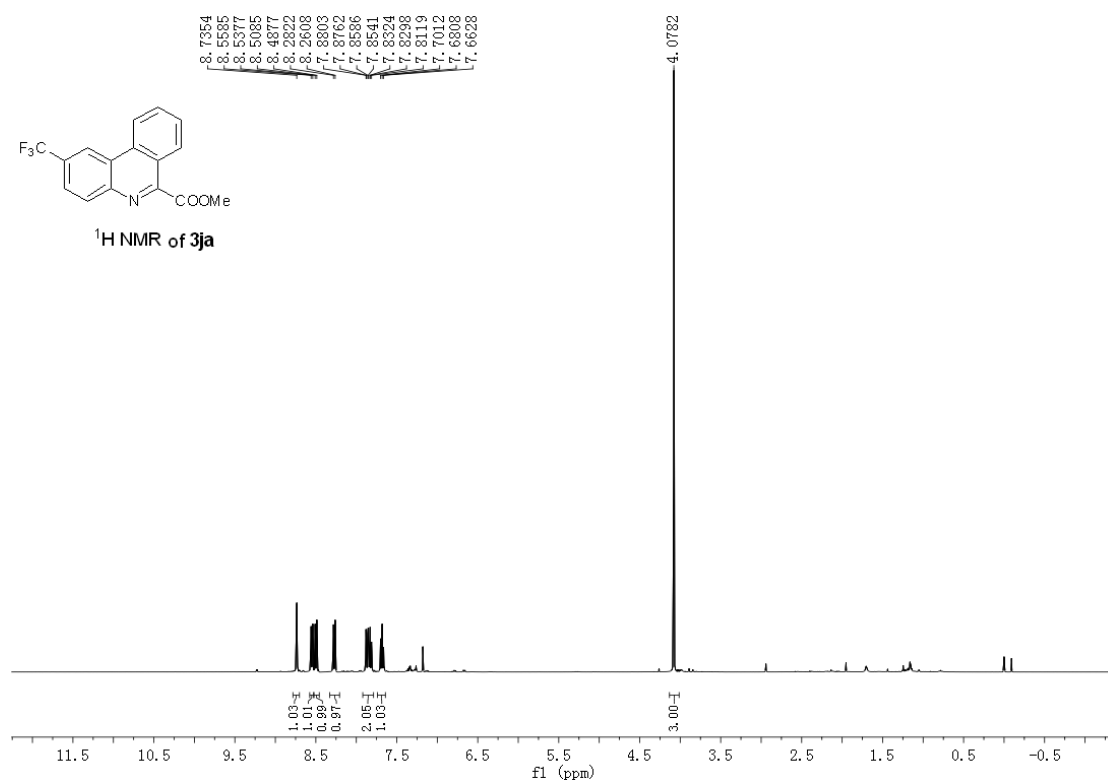


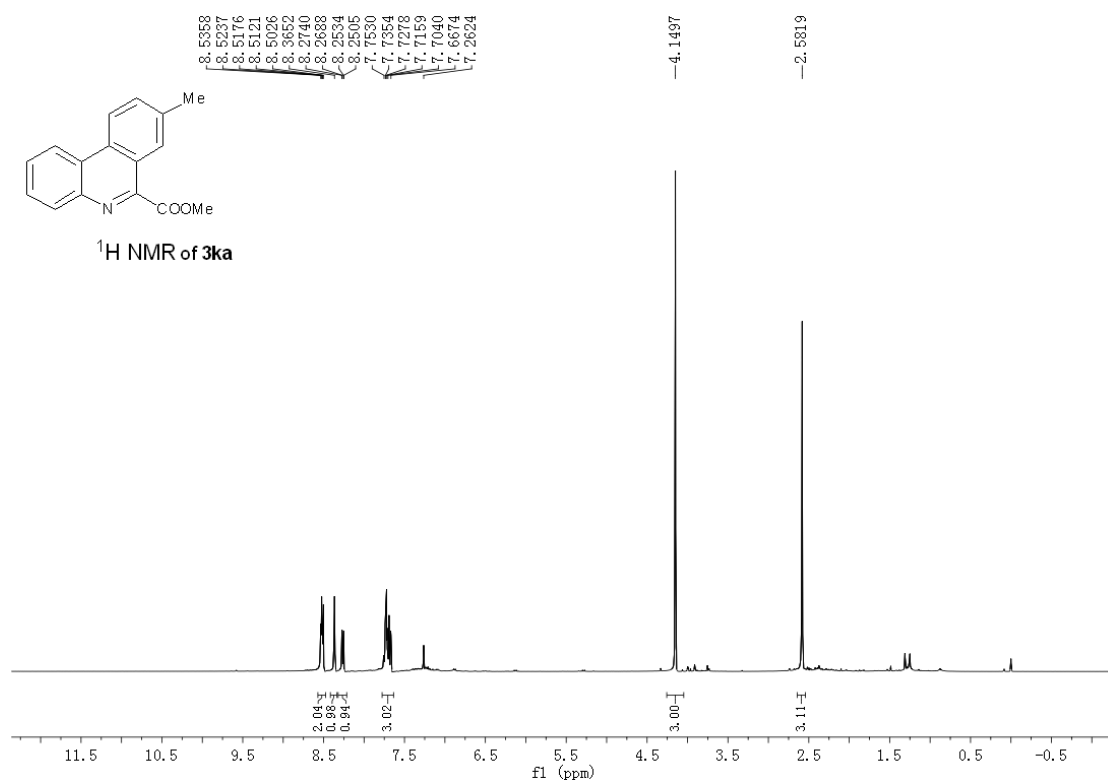
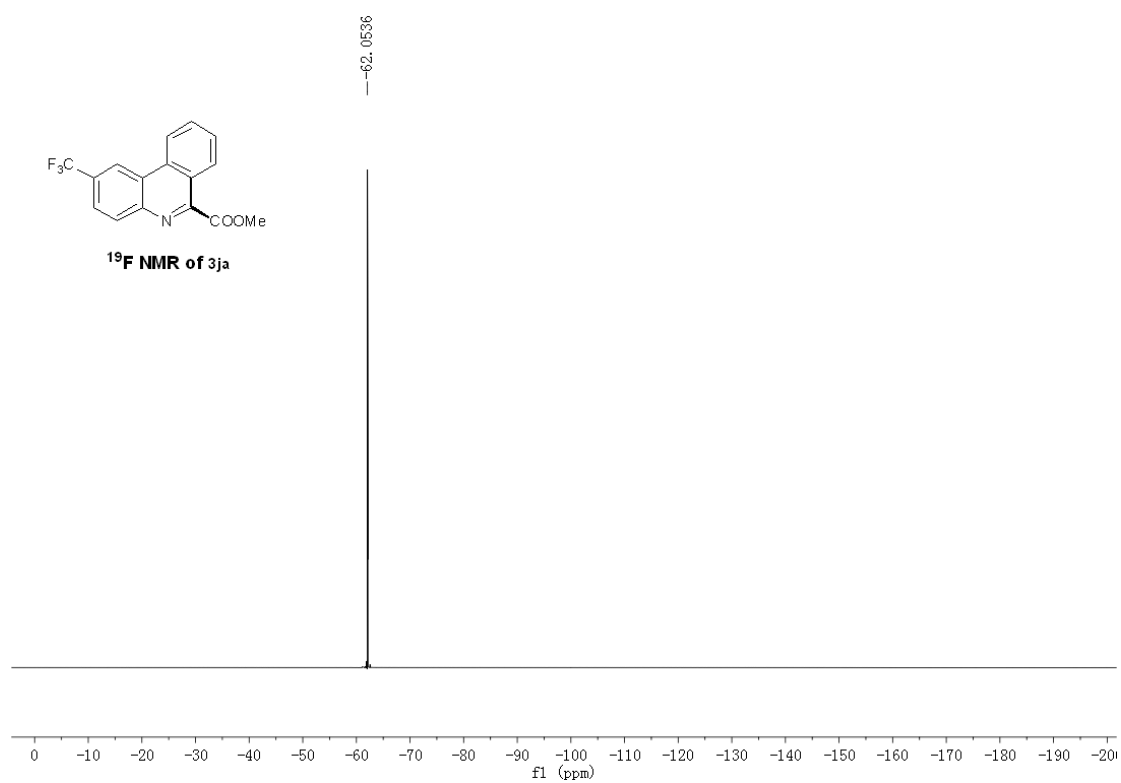


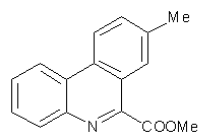




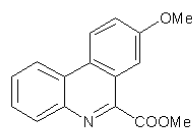
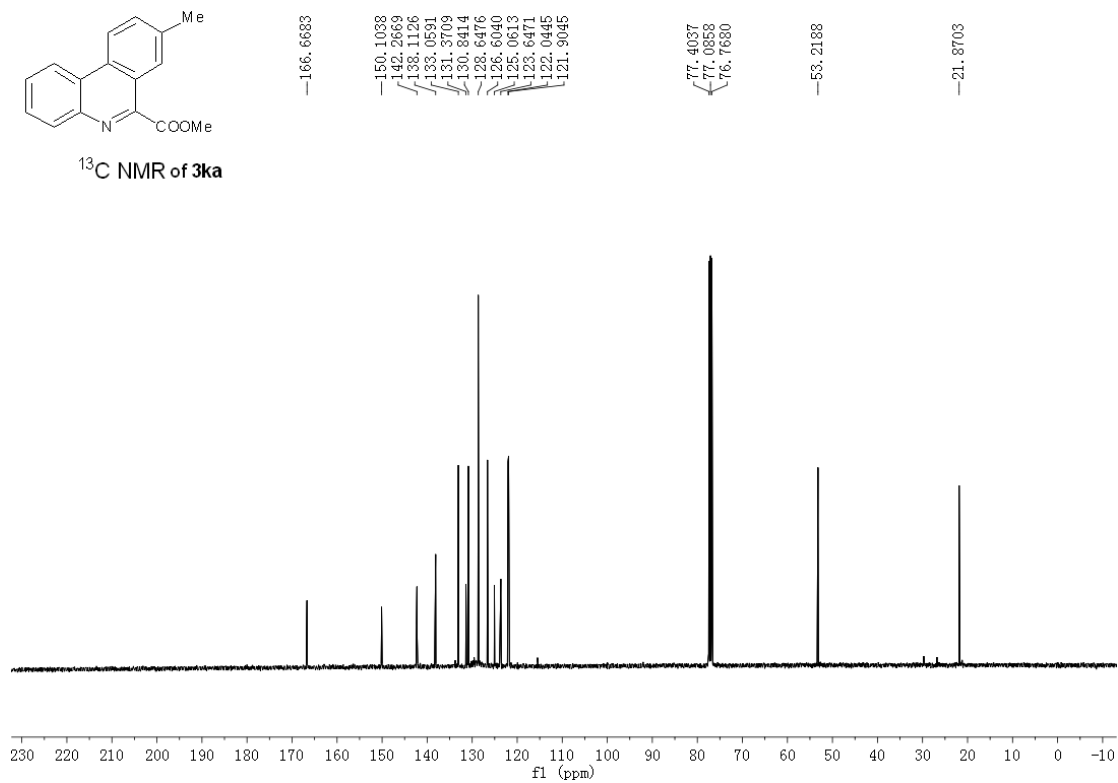




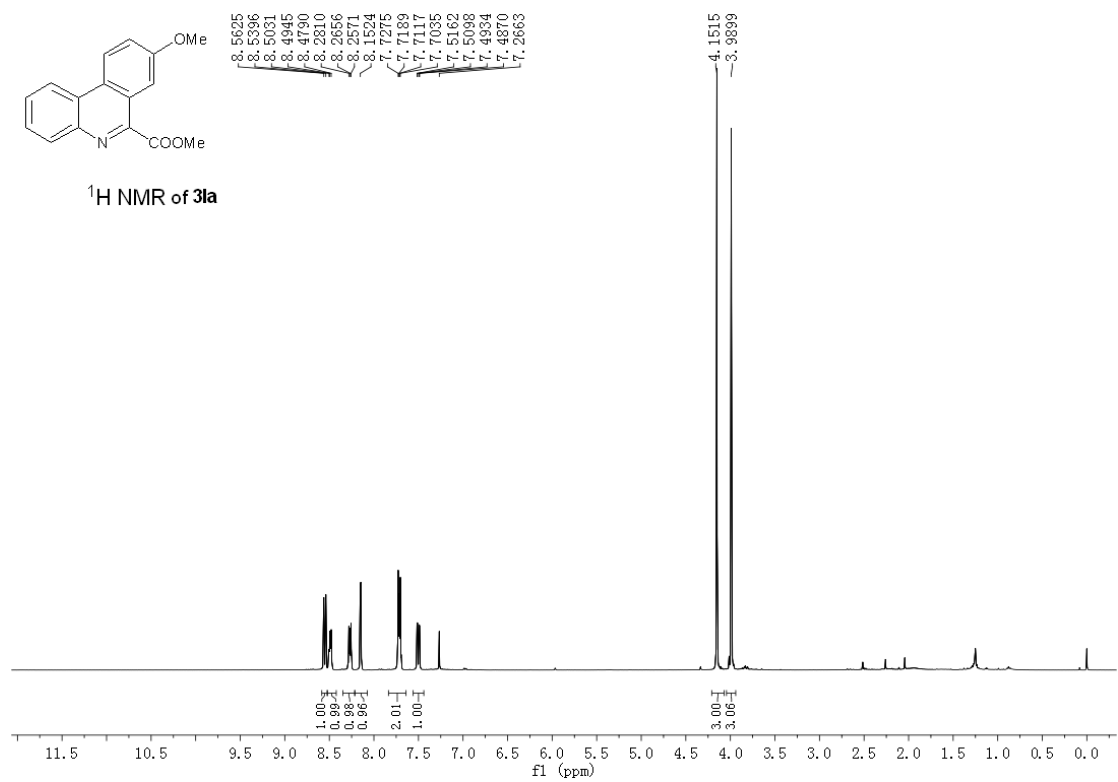


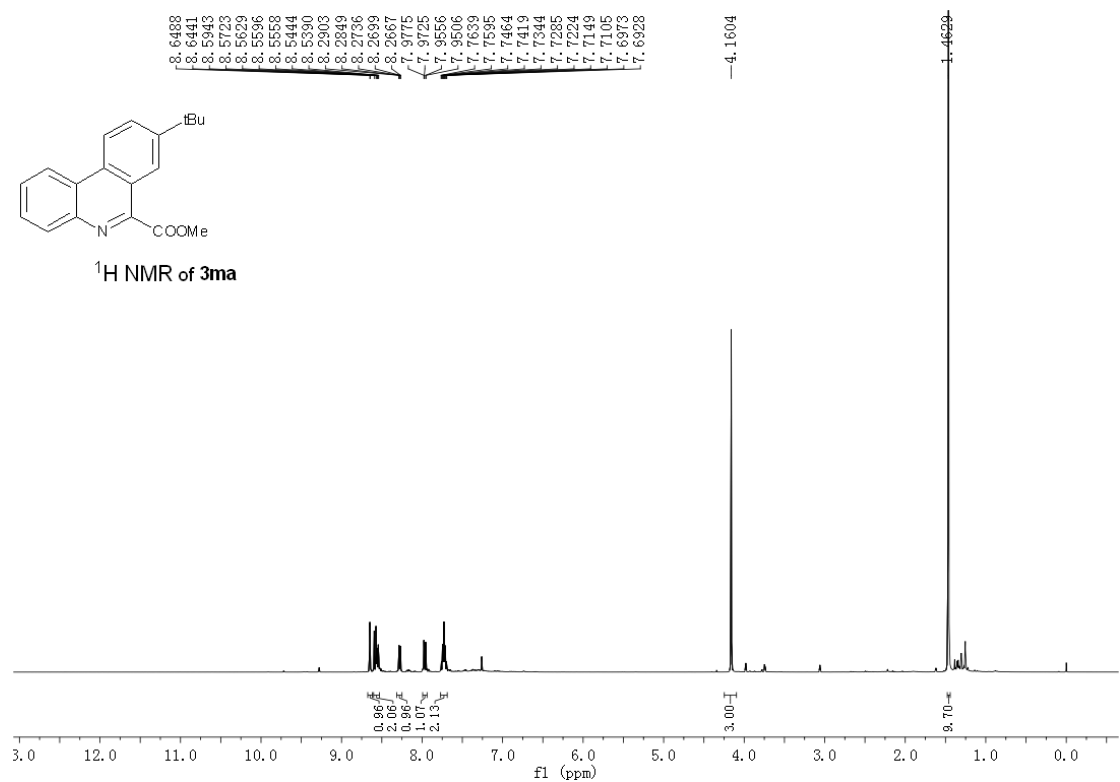
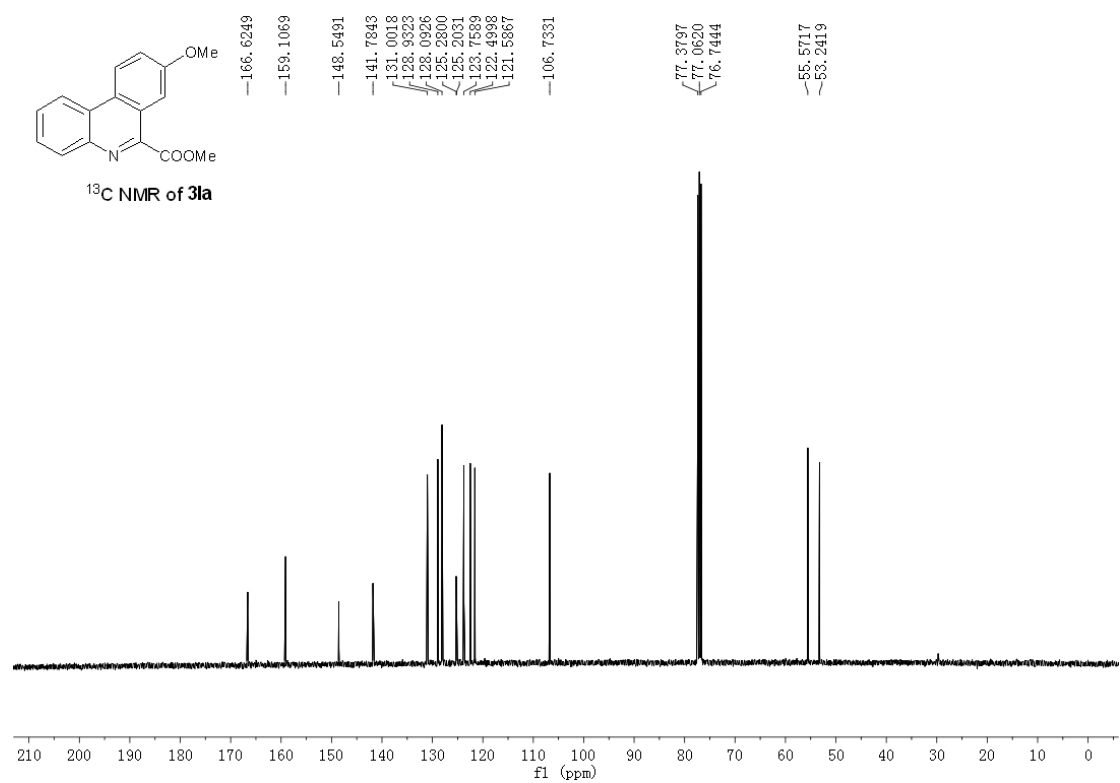


$^{13}\text{C}$  NMR of **3ka**

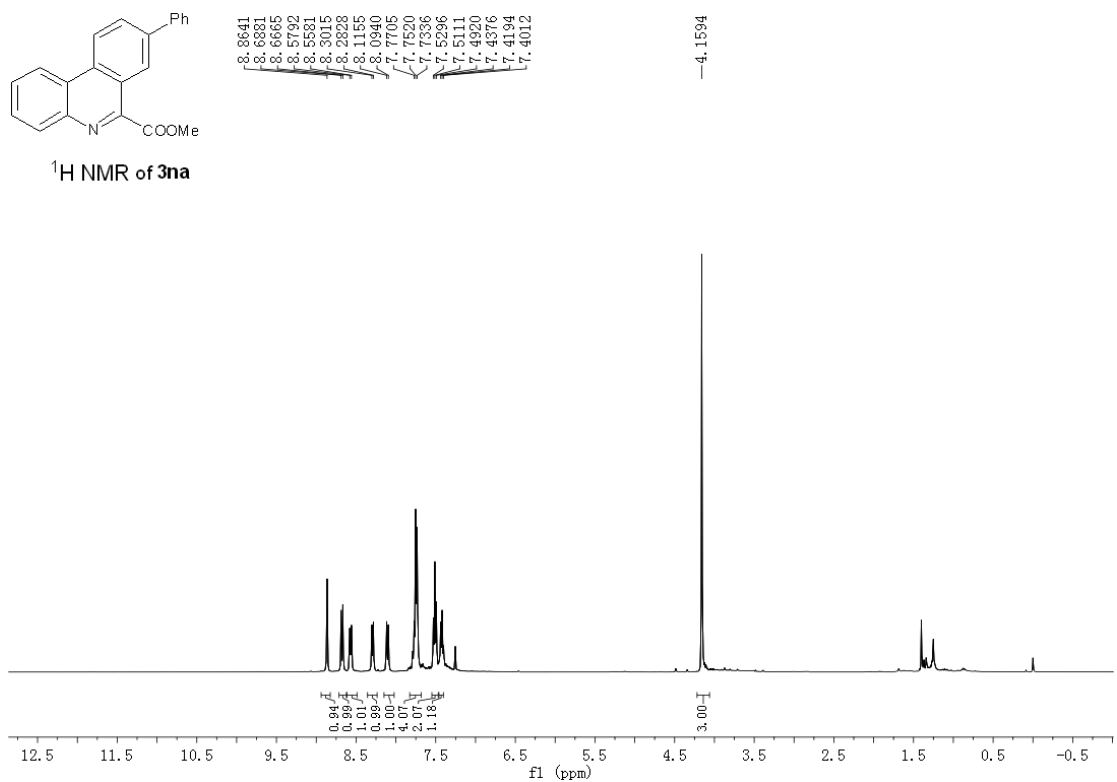
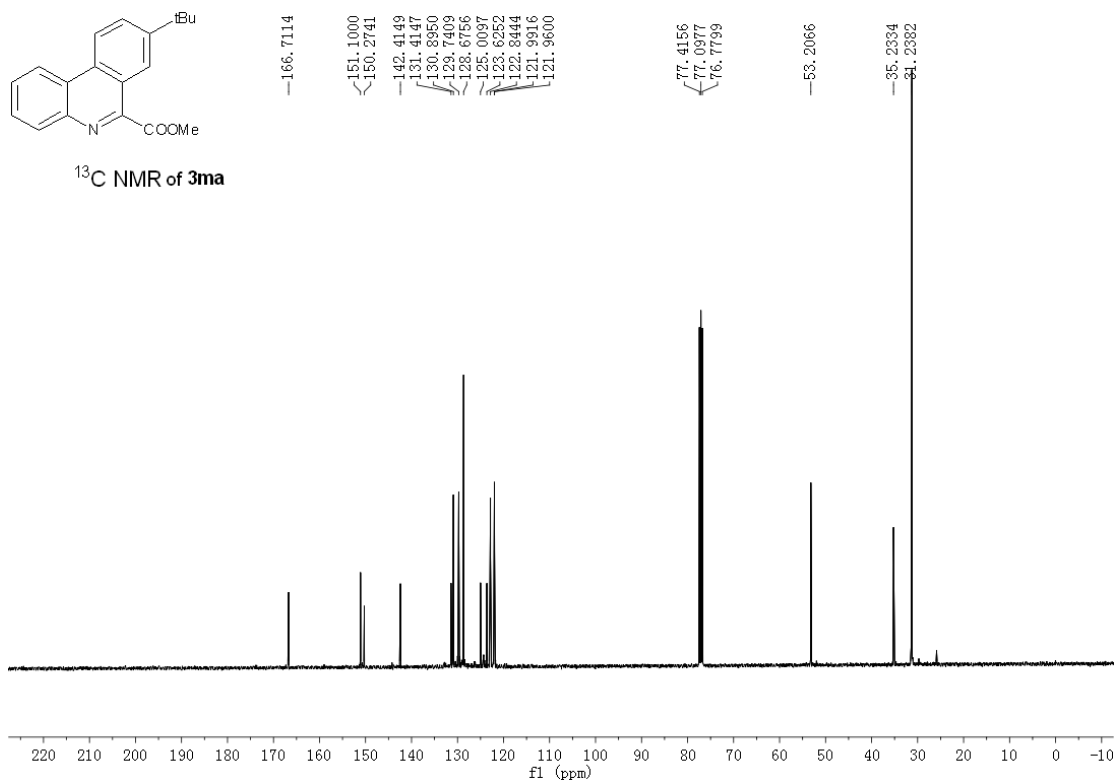


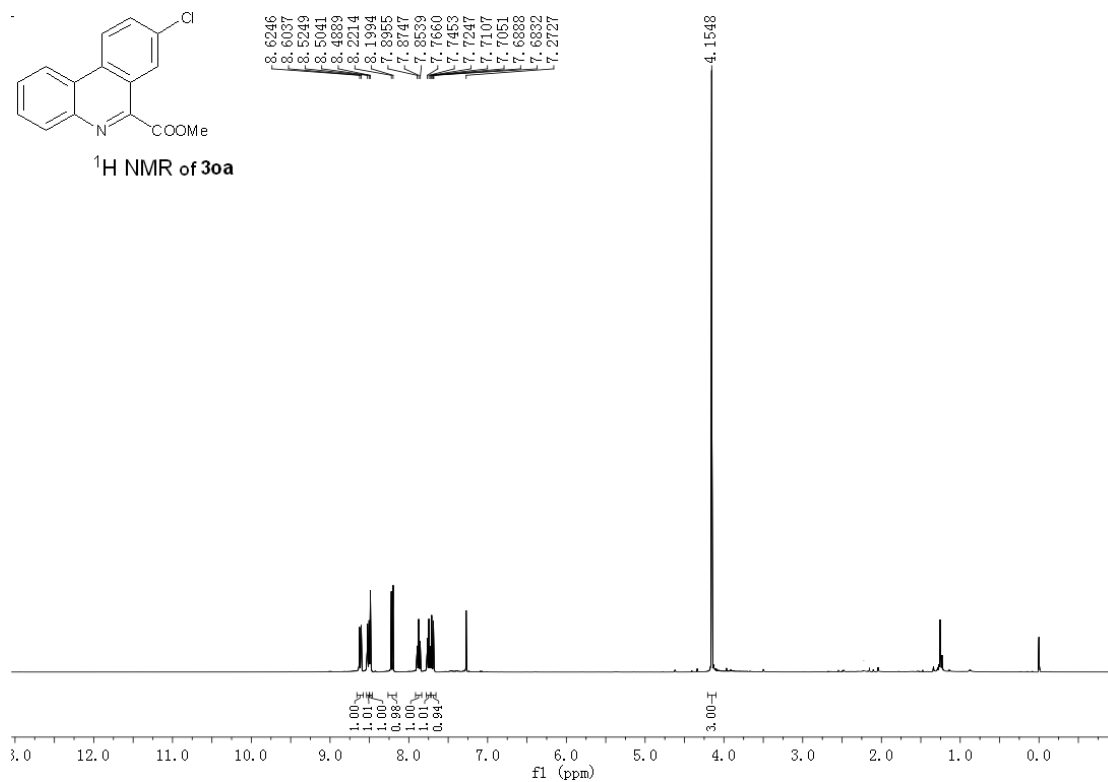
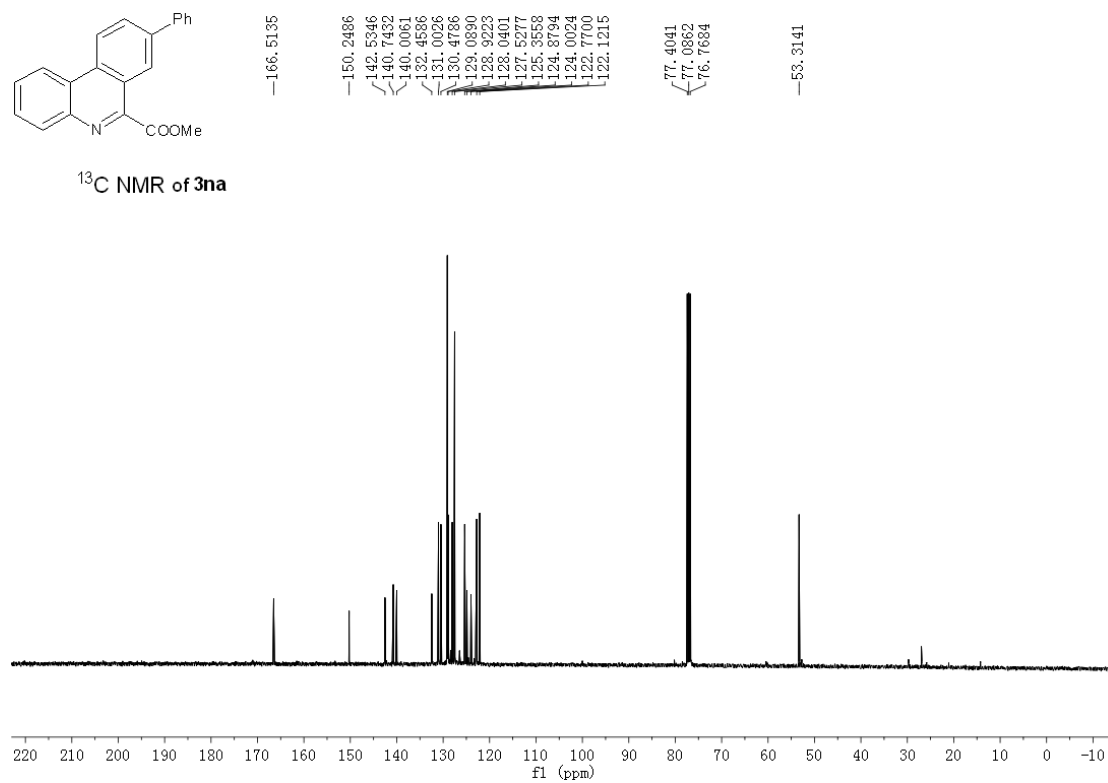
$^1\text{H}$  NMR of **3la**

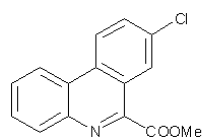




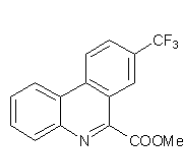
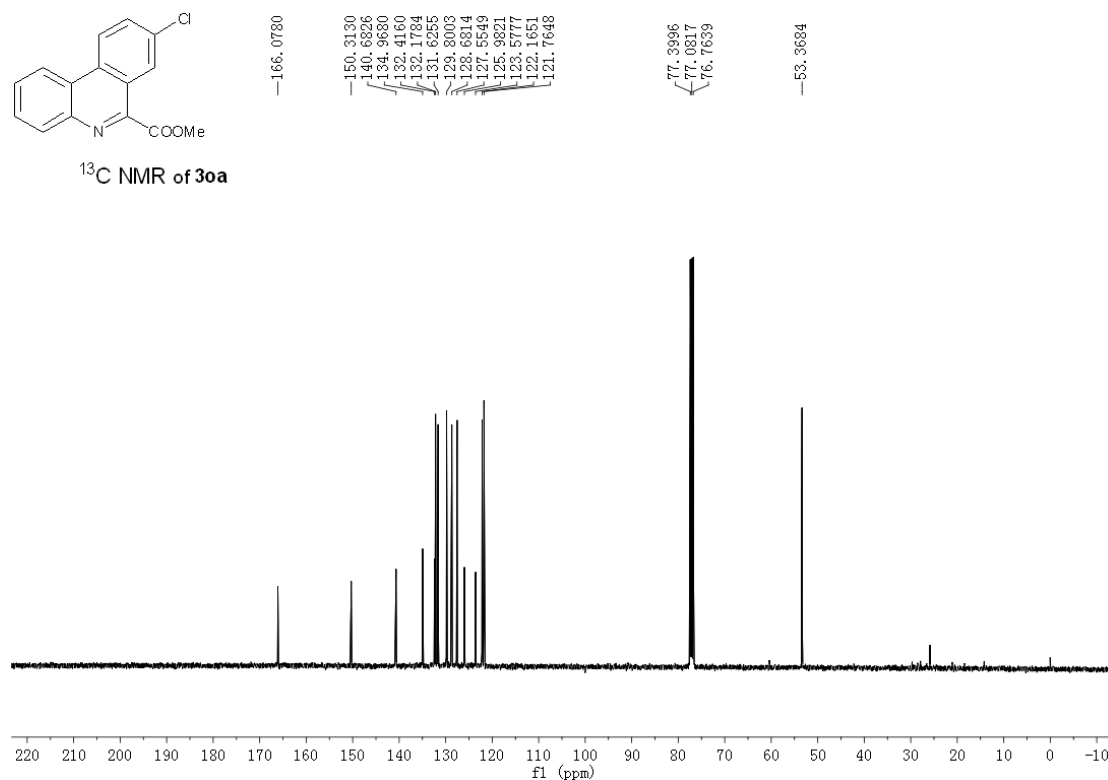








<sup>13</sup>C NMR of 30a



<sup>1</sup>H NMR of 3pa

