

Supporting Information

Copper-Catalyzed *peri*-Selective Direct Sulfenylation of 1-Naphthylamines with Disulfides

Yan-Shi Xiong,^a Yang Yu,^a Jiang Weng,^{a,*} and Gui Lu^{a,*}

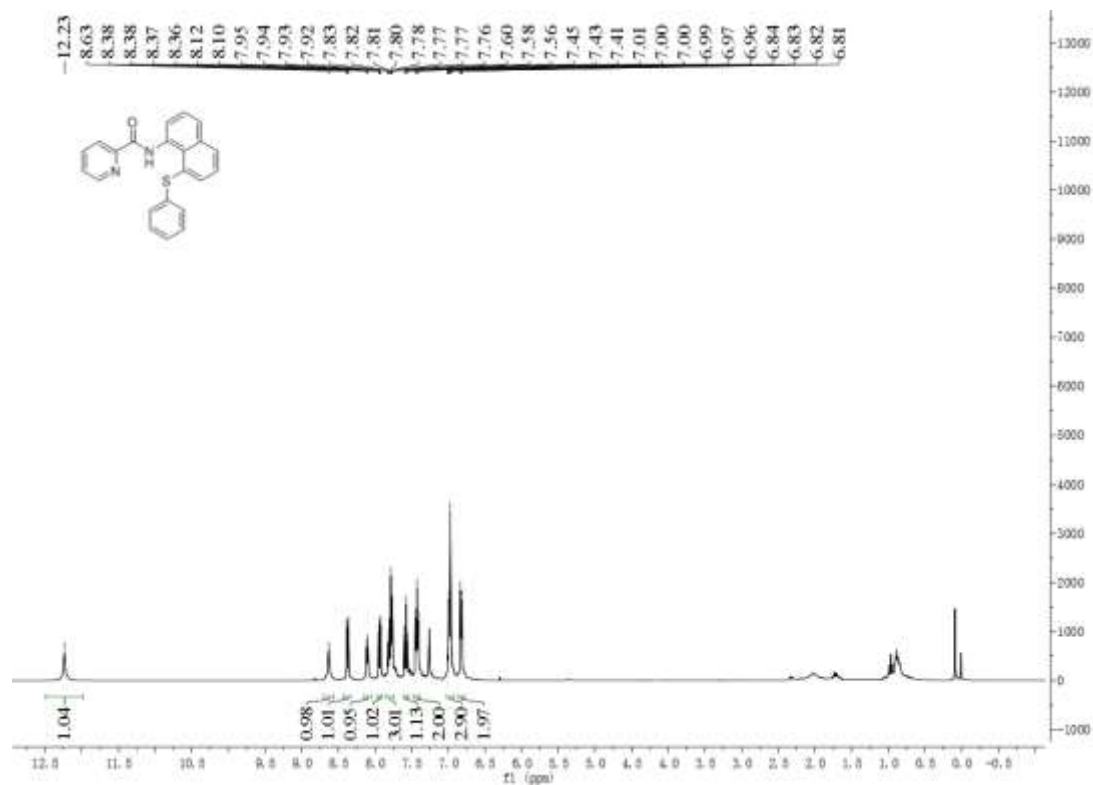
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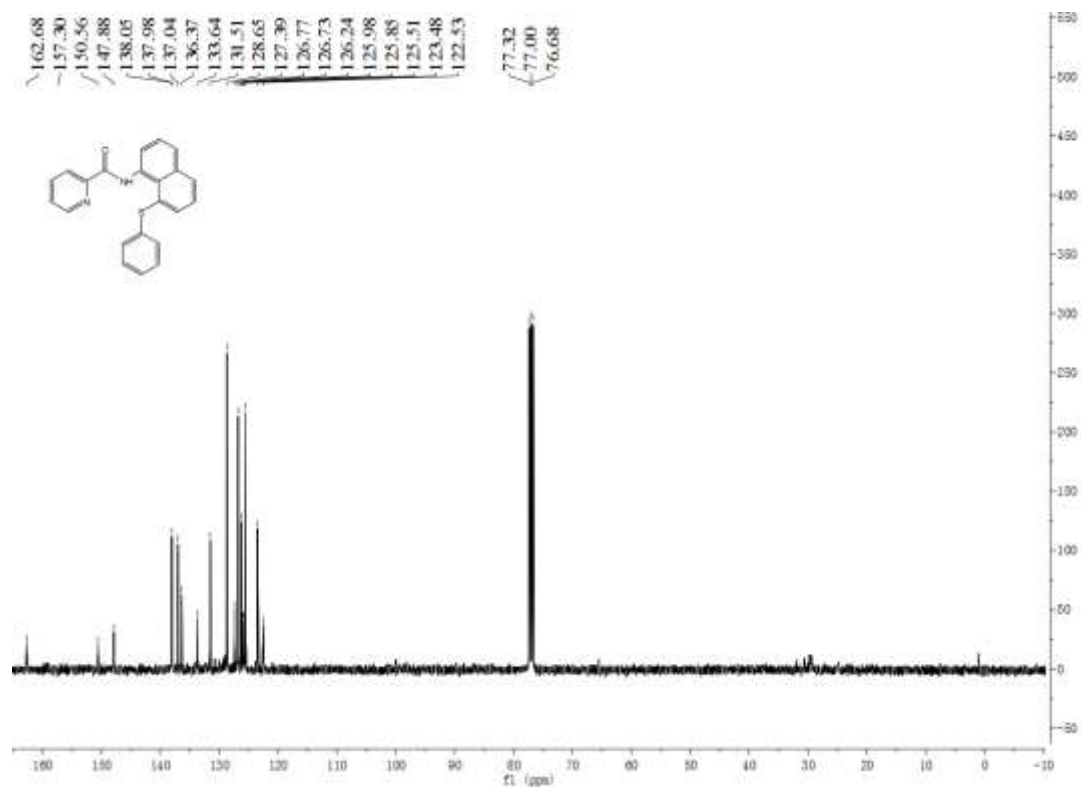
Copies of ¹H, ¹³C and ¹⁹F NMR spectra of compounds.....S2

Copies of NMR spectra of compounds

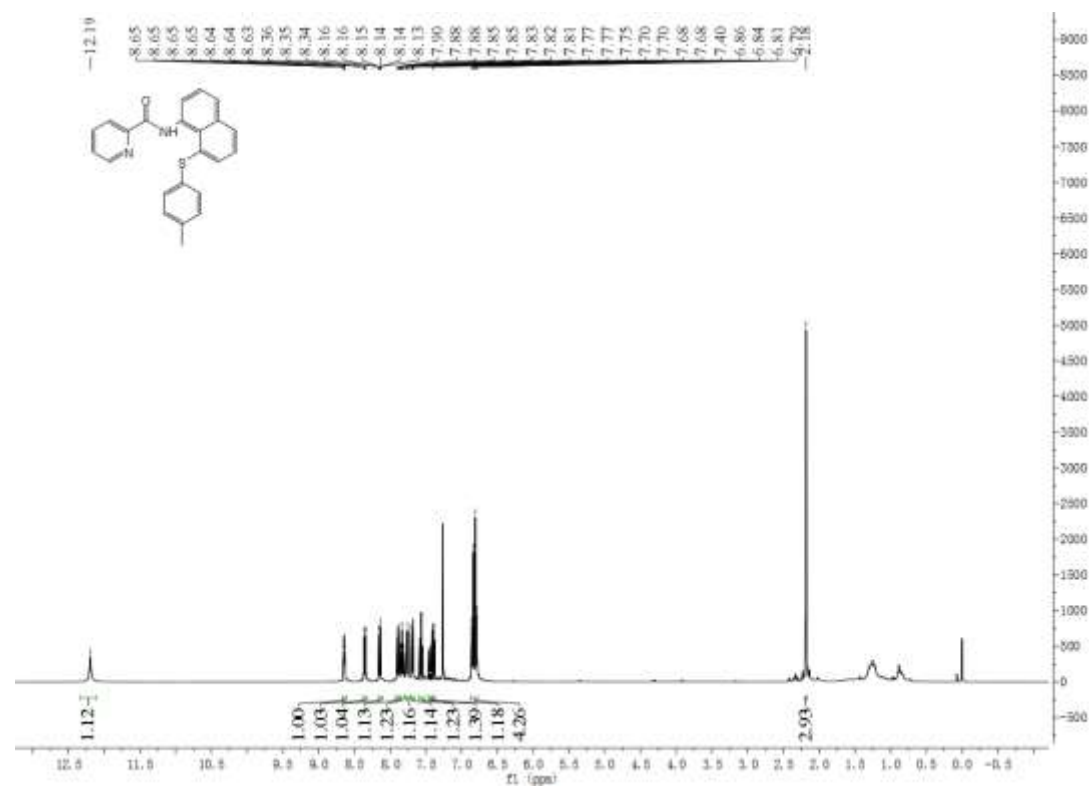
^1H NMR of compound **3a** (in CDCl_3)



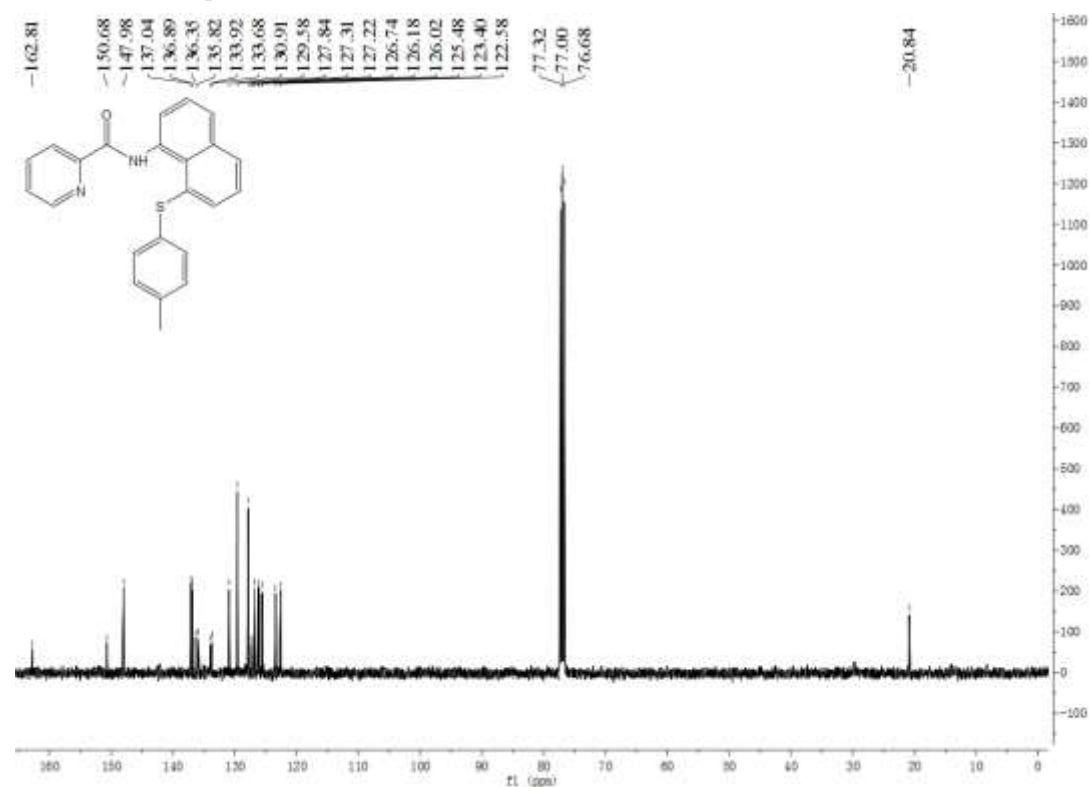
^{13}C NMR of compound **3a** (in CDCl_3)



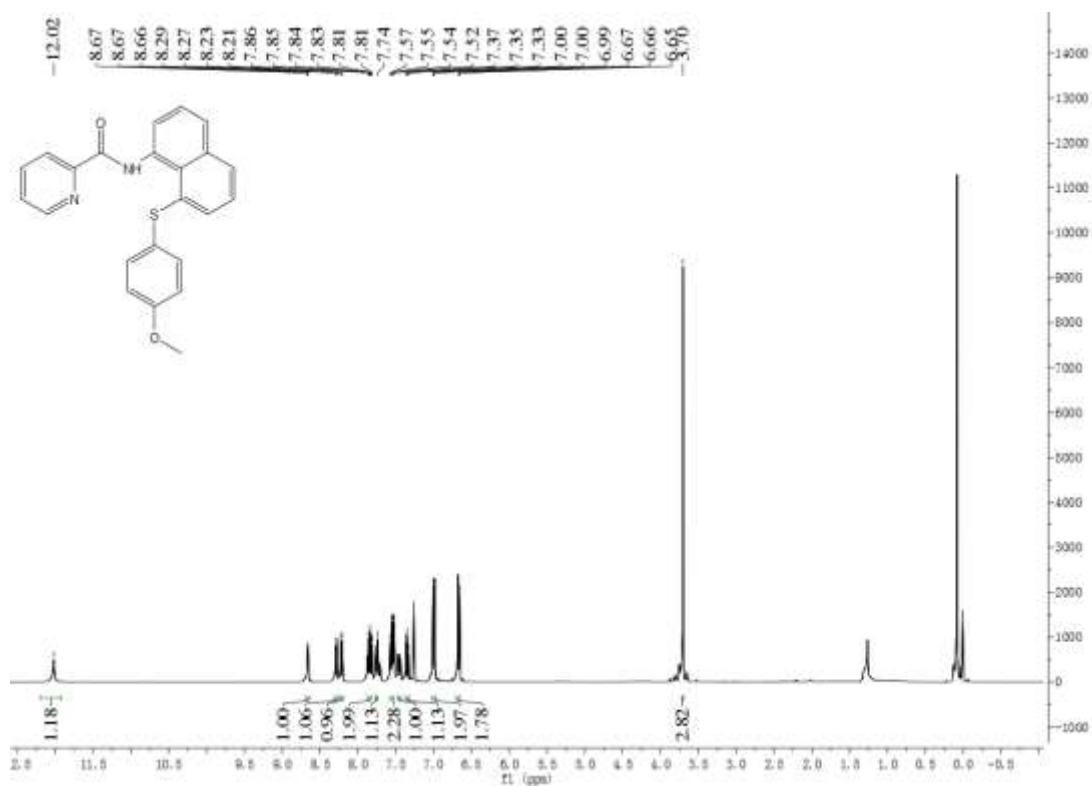
^1H NMR of compound **3b** (in CDCl_3)



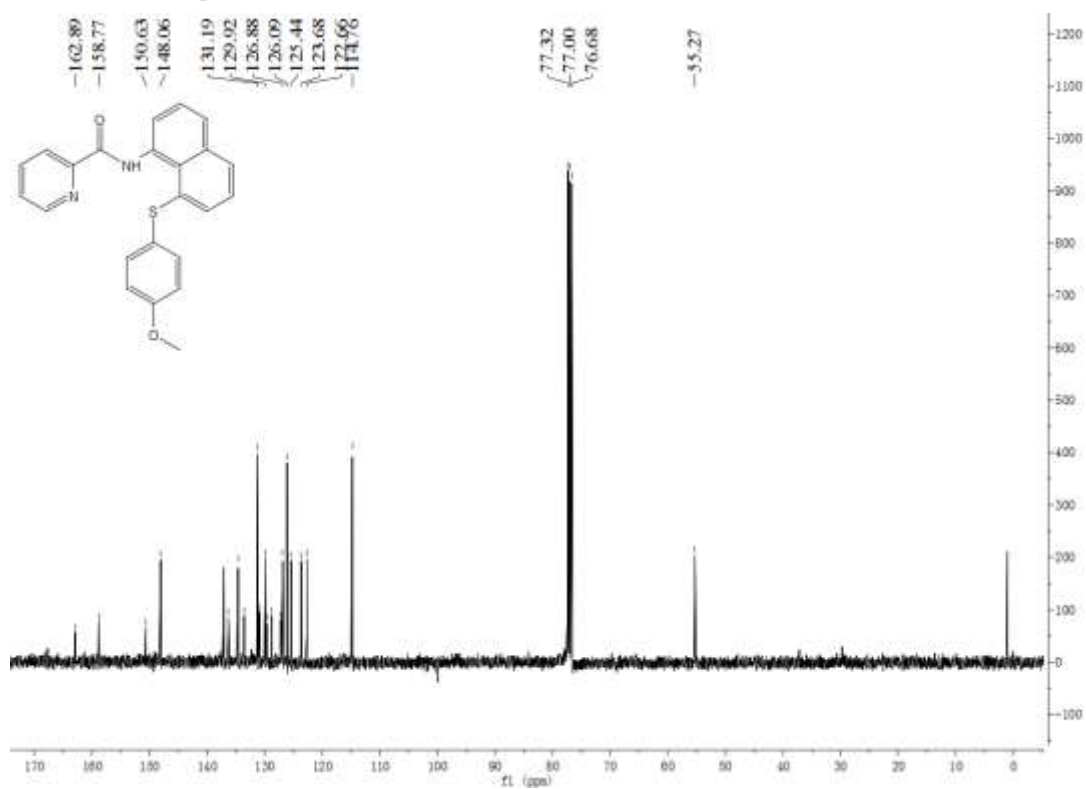
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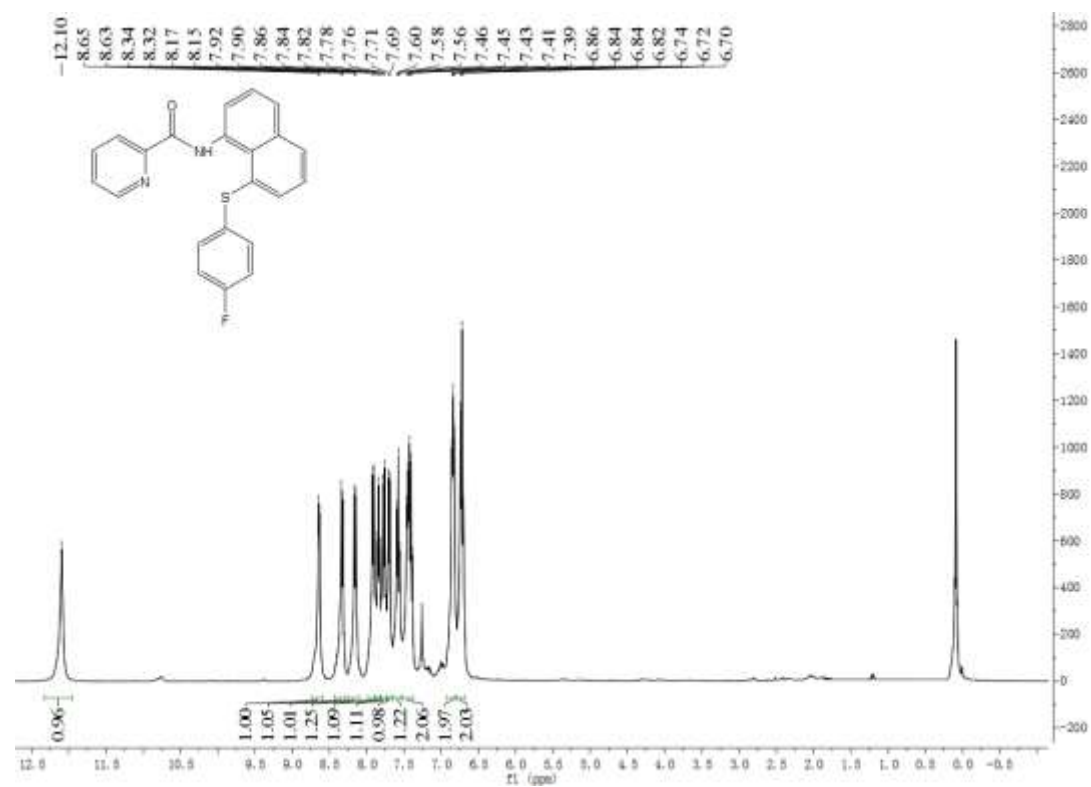
¹H NMR of compound **3c** (in CDCl₃)



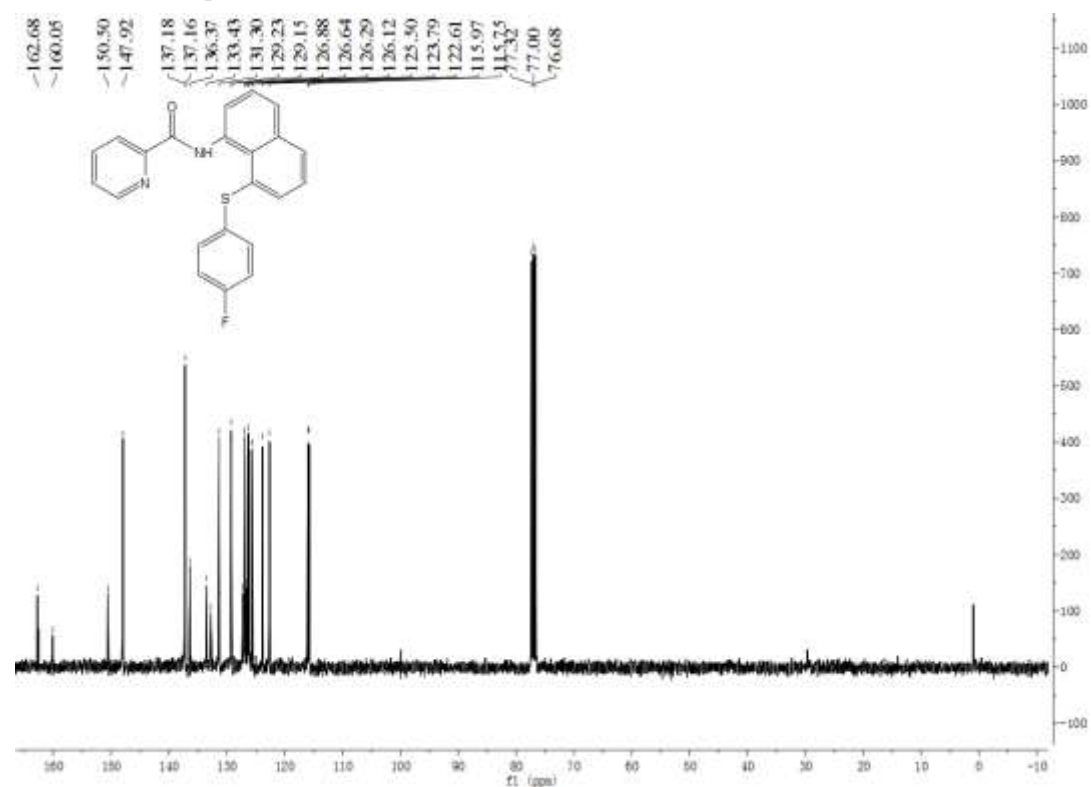
¹³C NMR of compound **3c** (in CDCl₃)



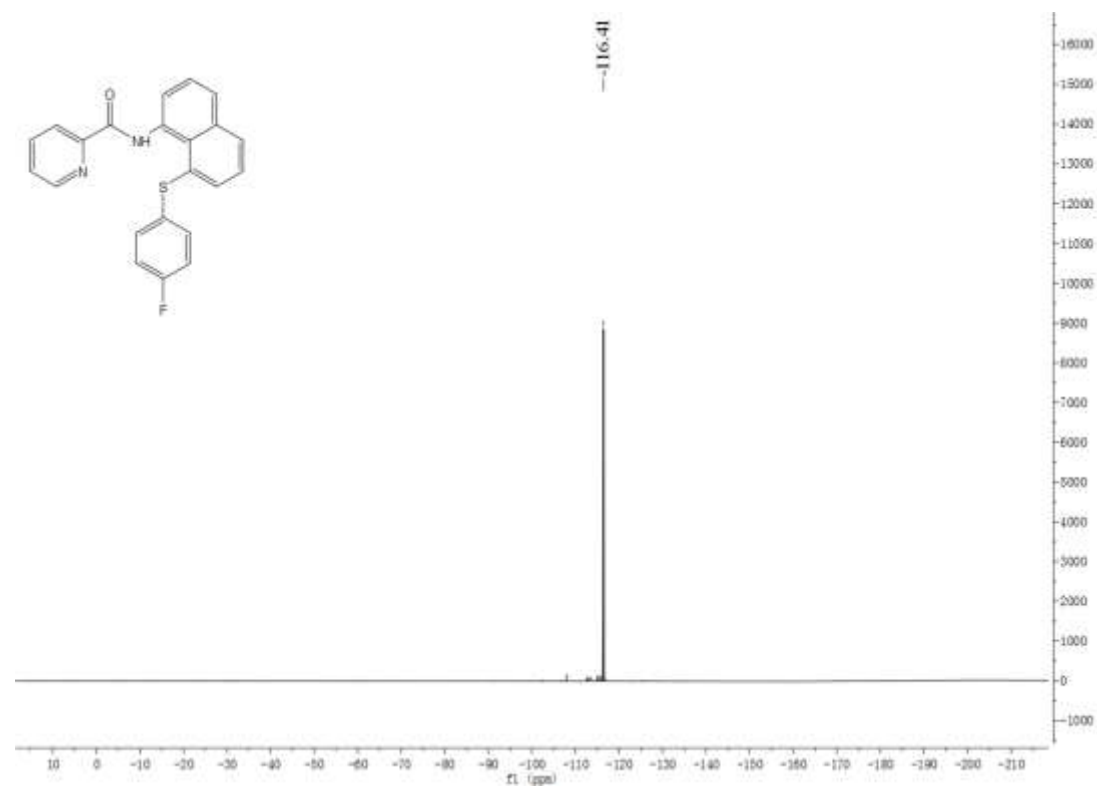
¹H NMR of compound **3d** (in CDCl₃)



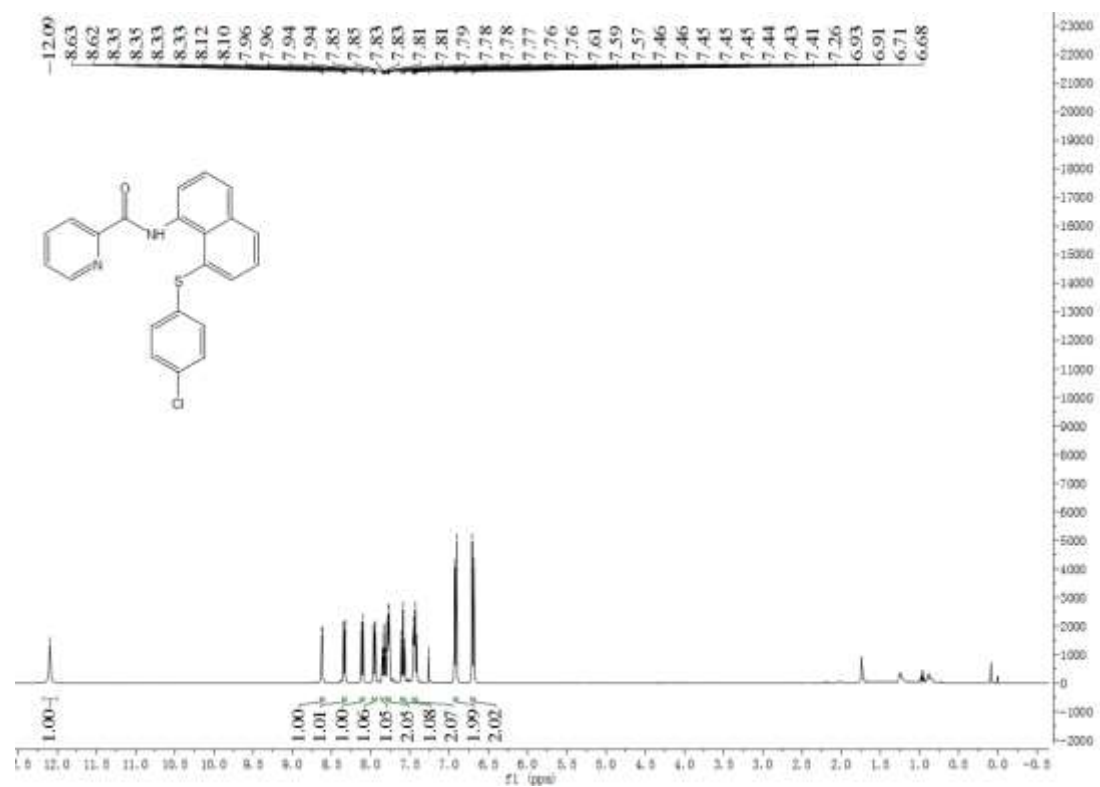
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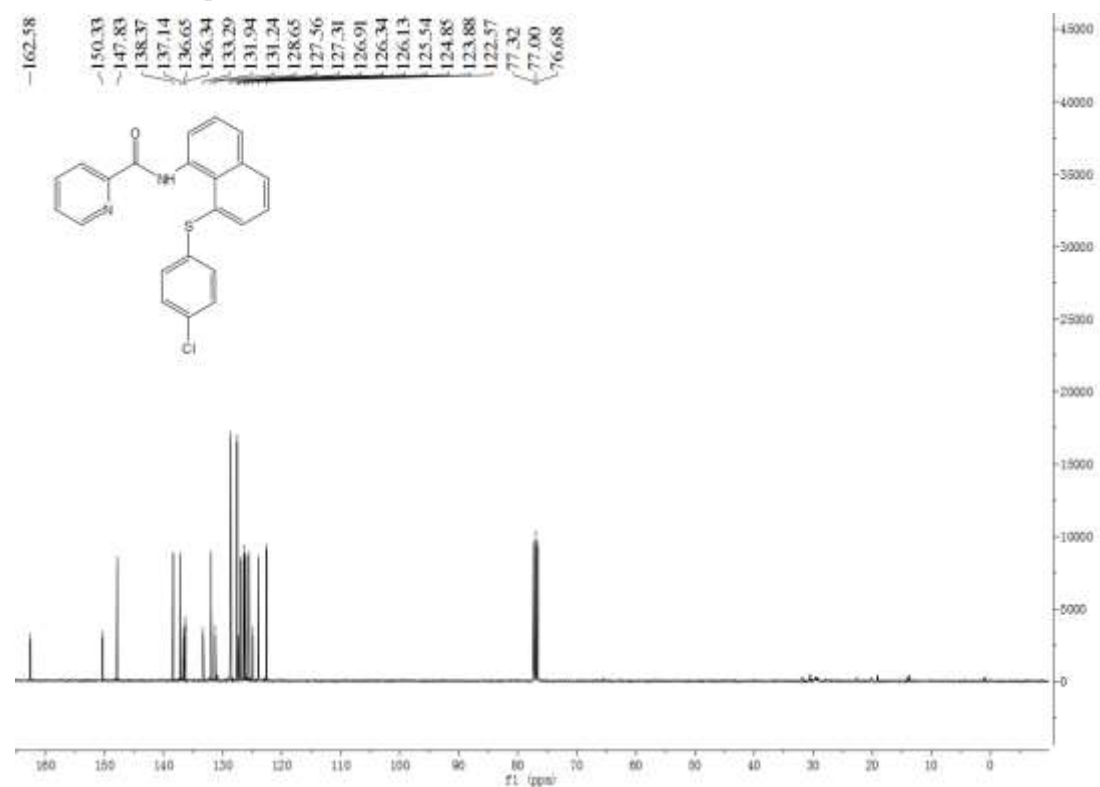
^{19}F NMR of compound **3d** (in CDCl_3)



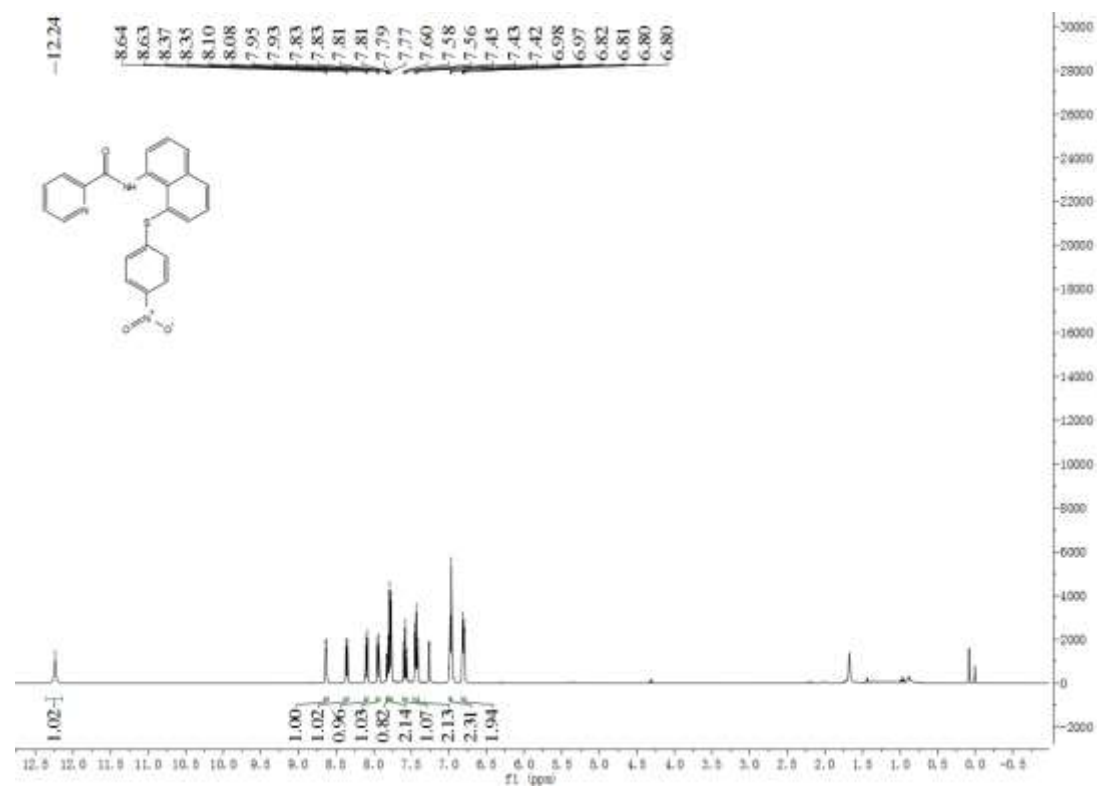
¹H NMR of compound **3e** (in CDCl₃)



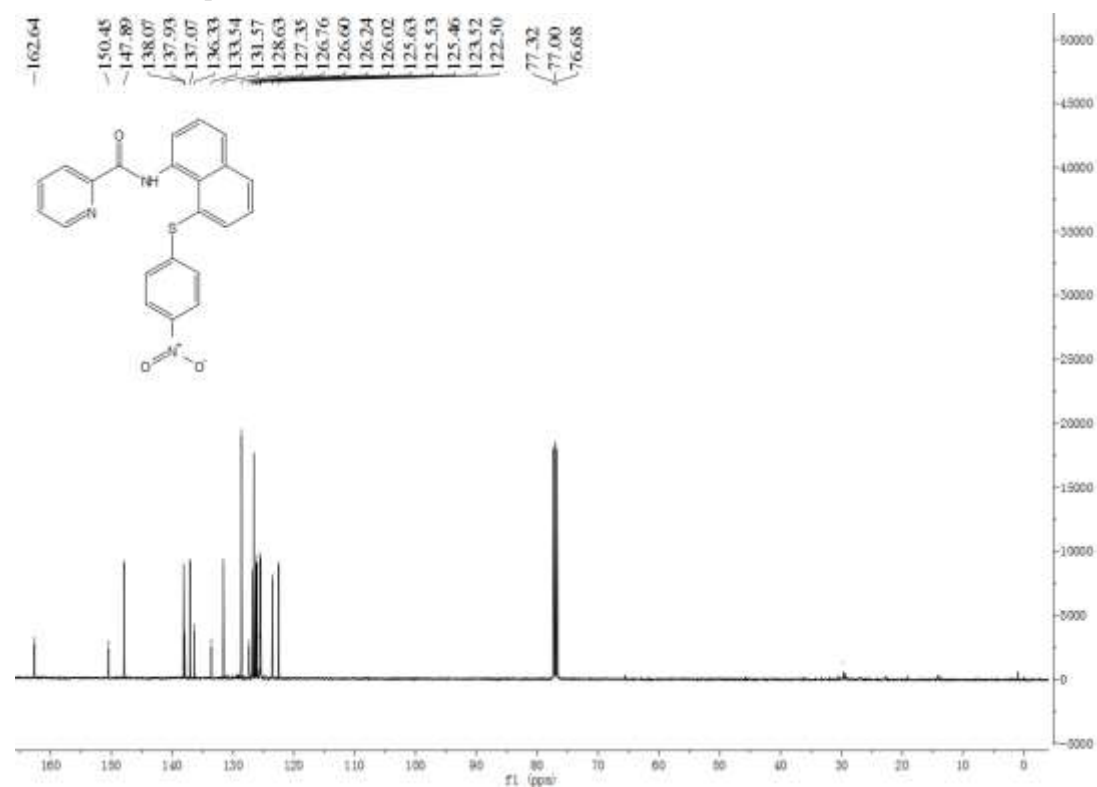
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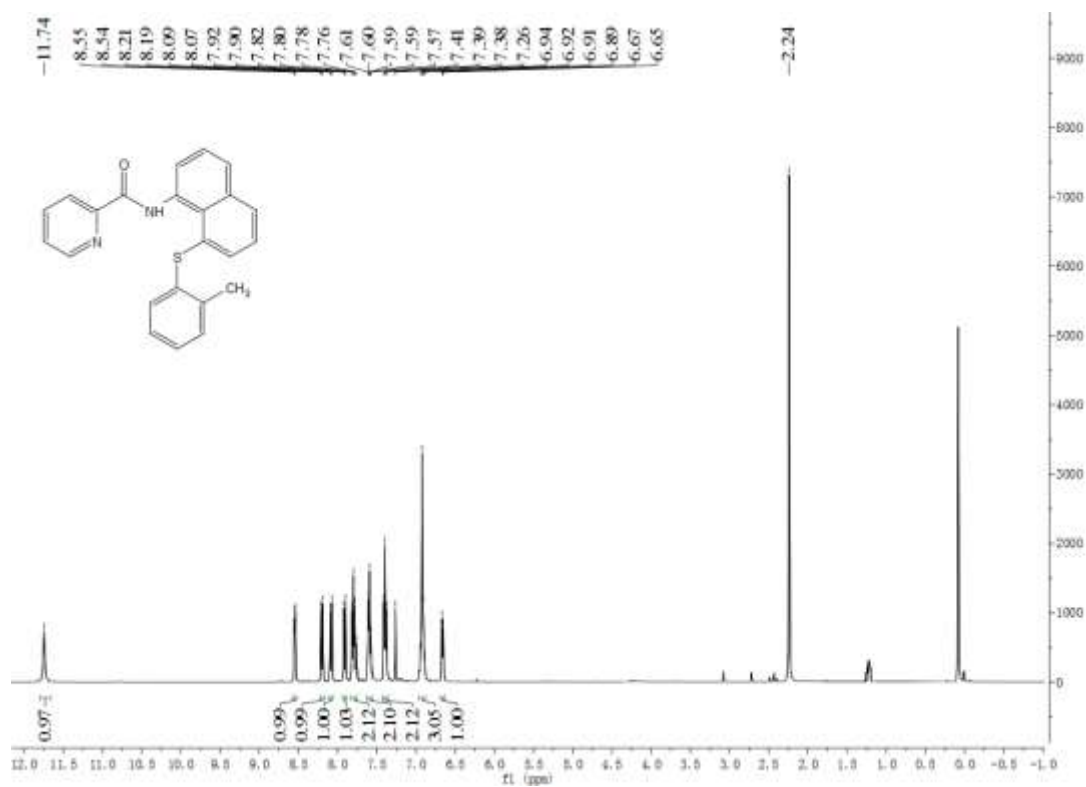
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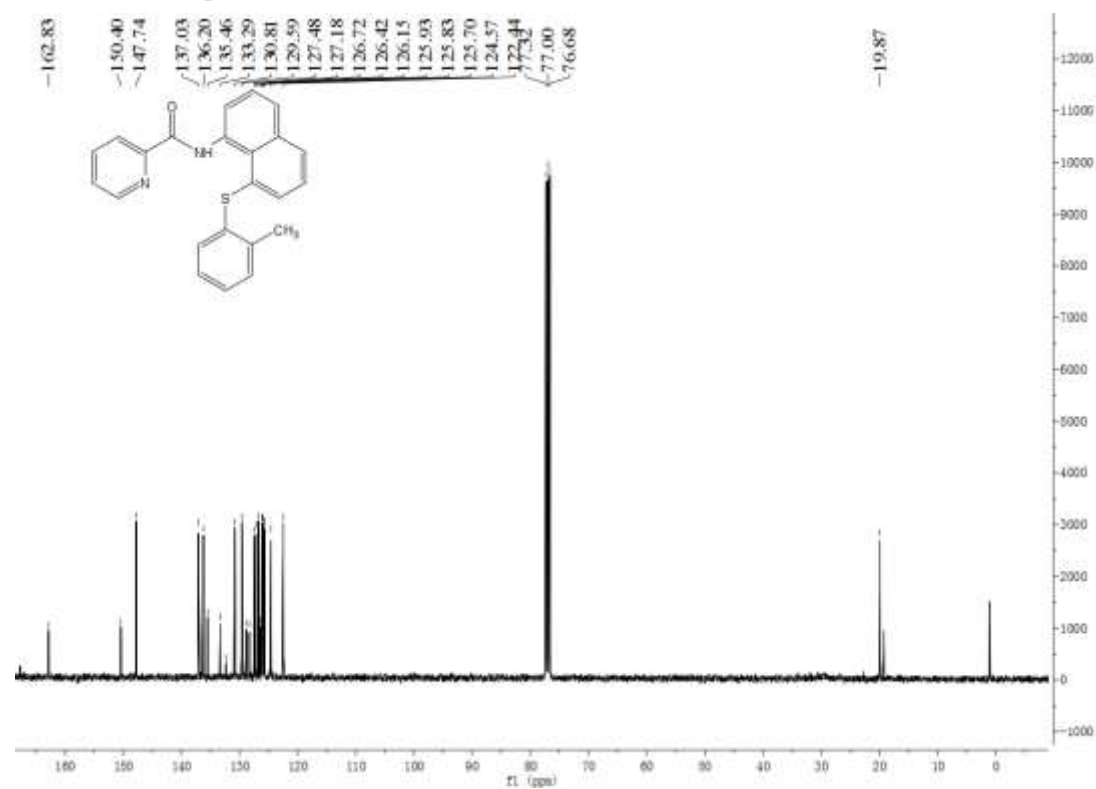
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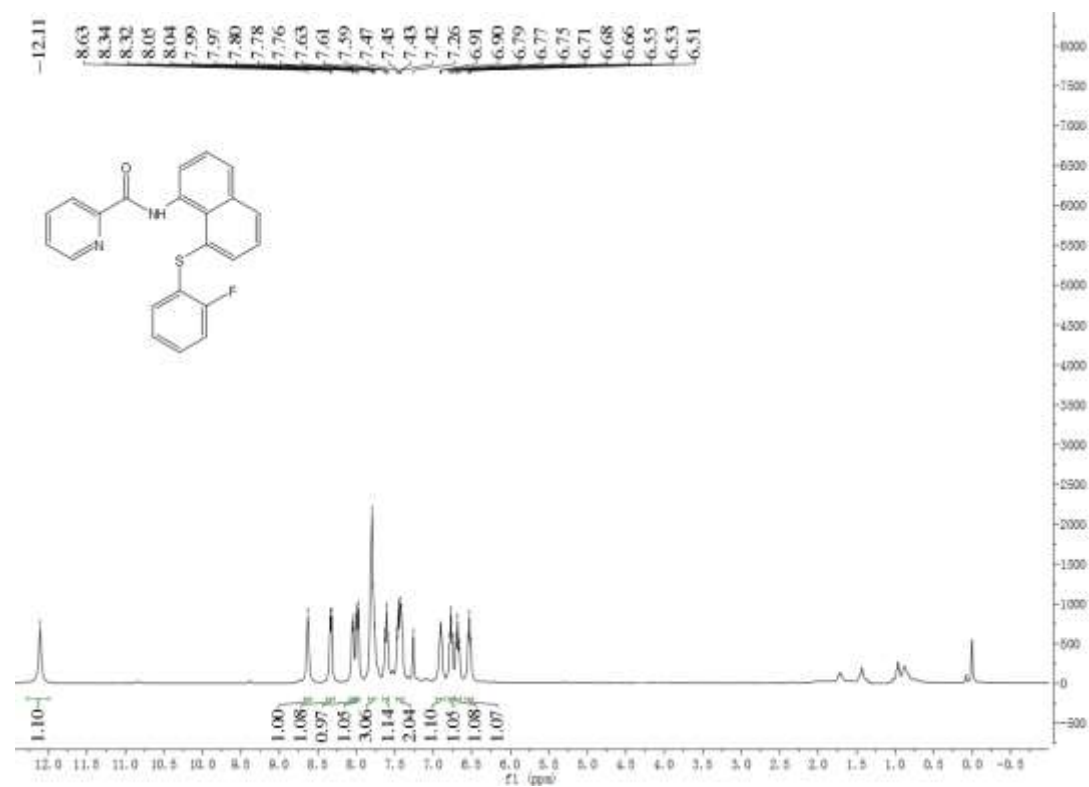
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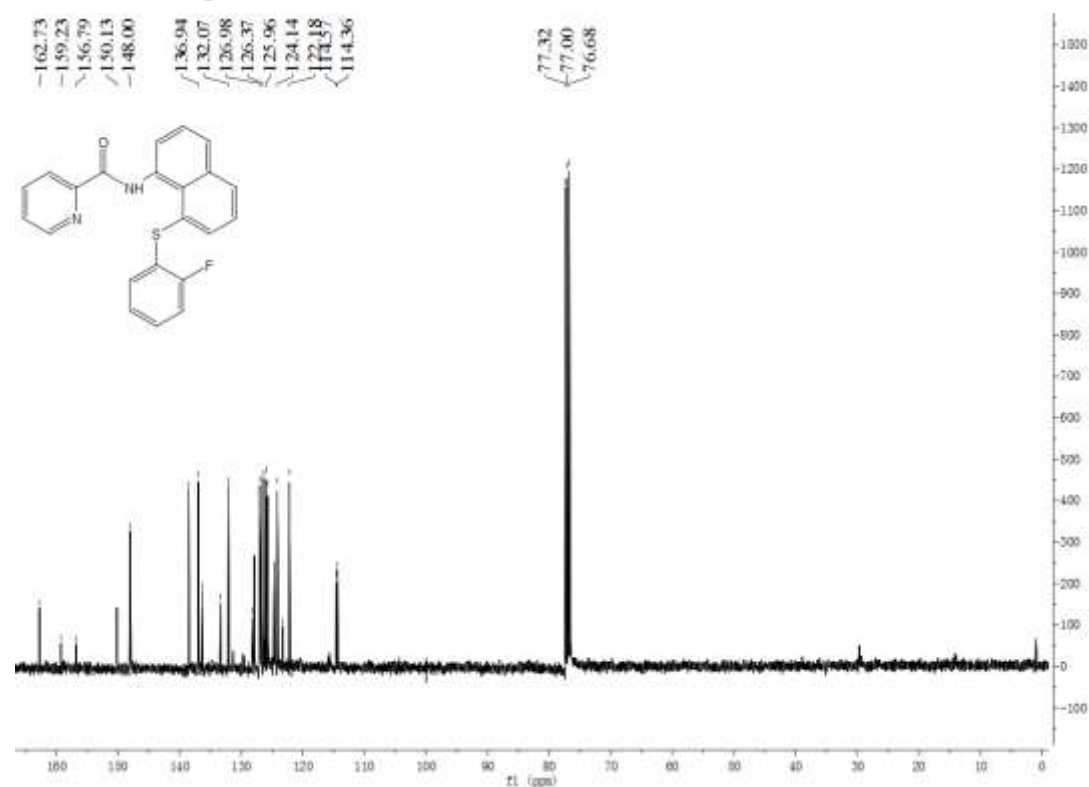
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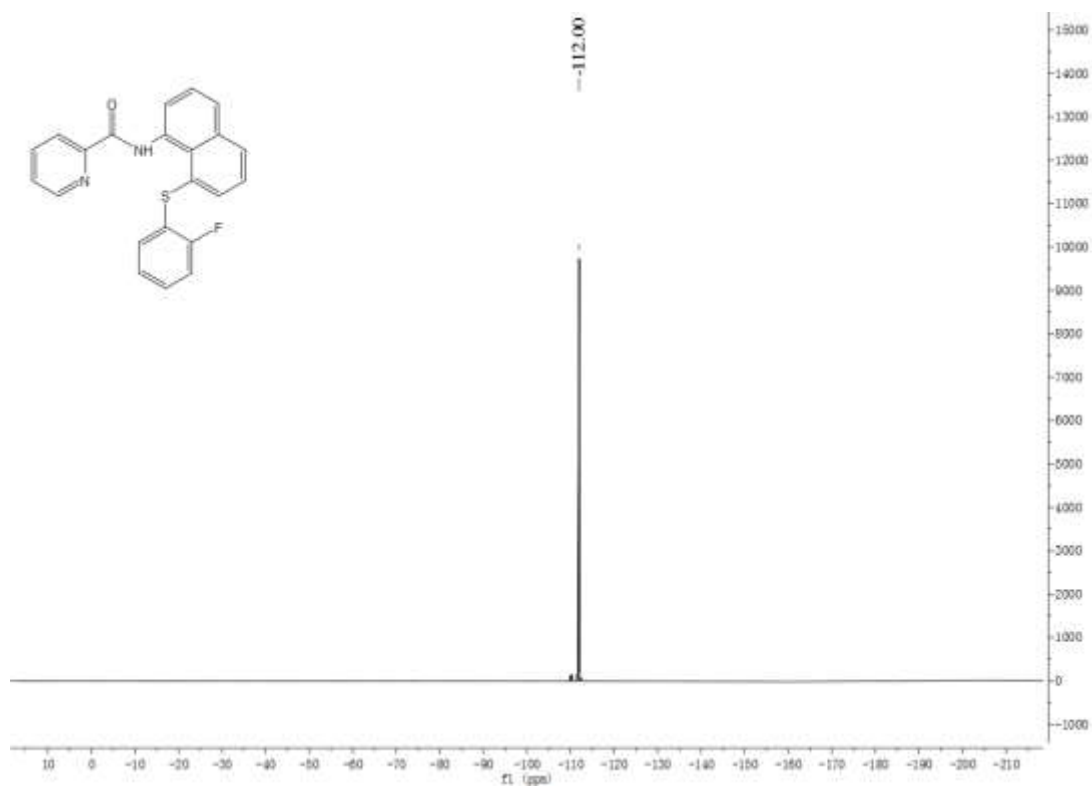
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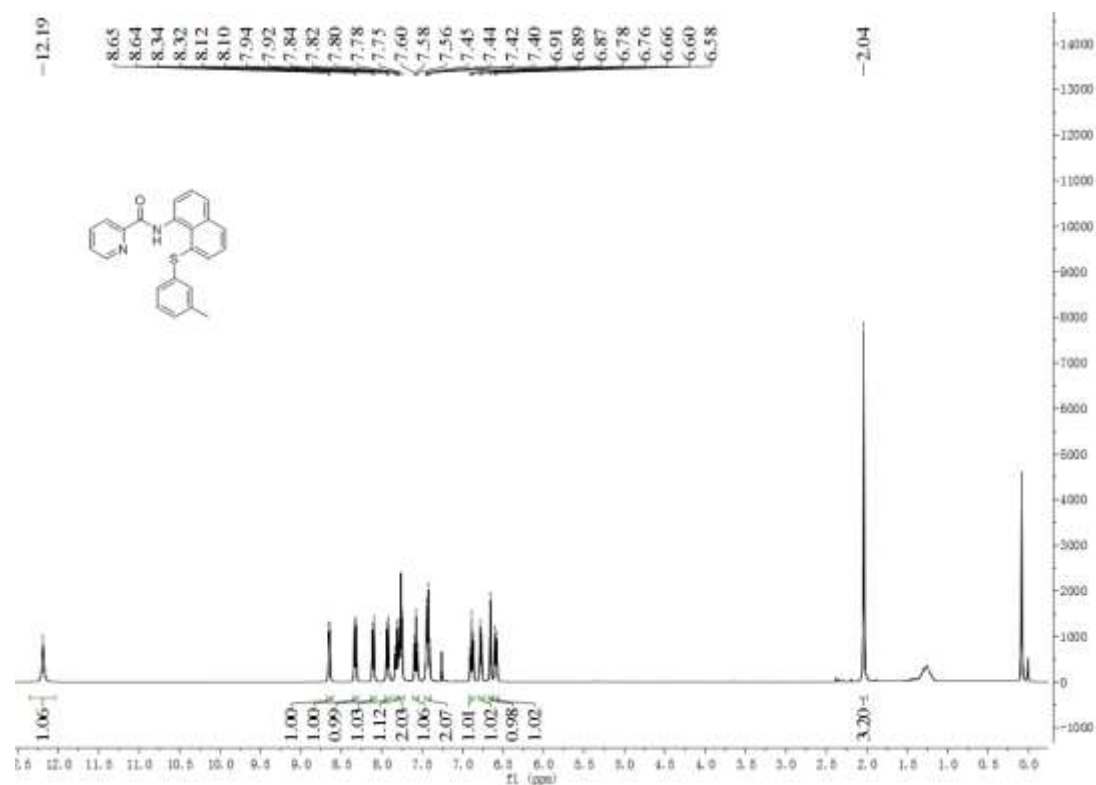
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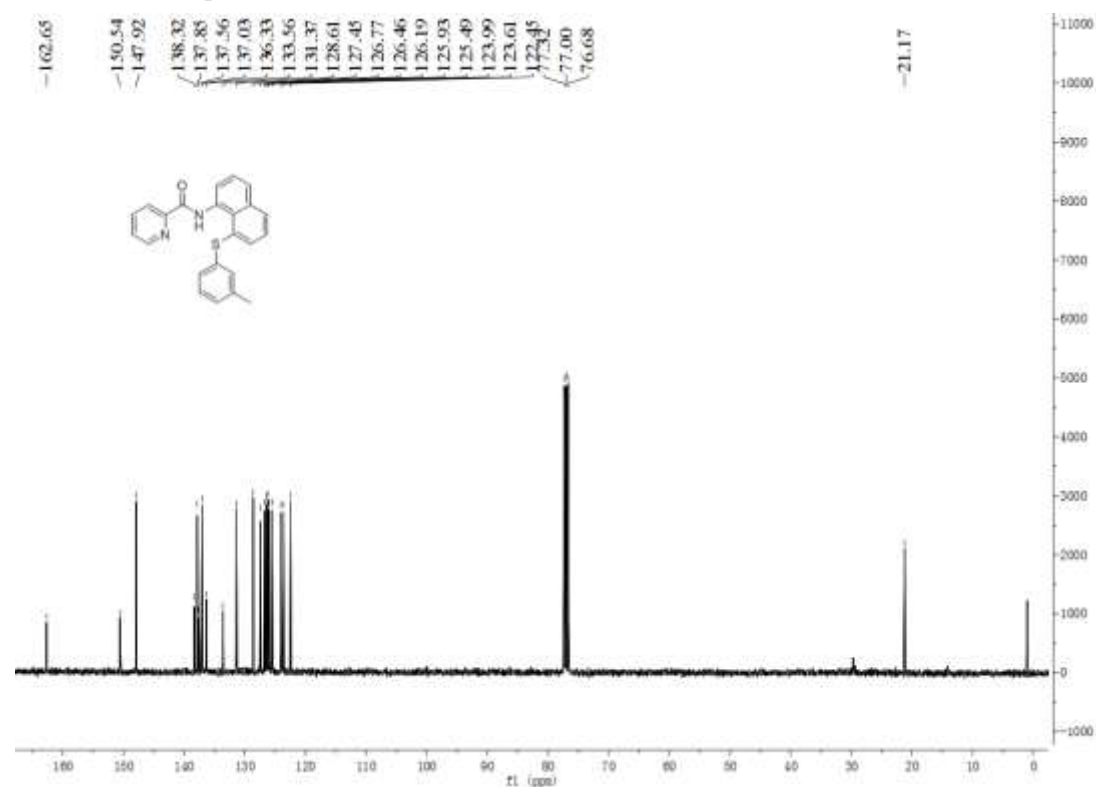
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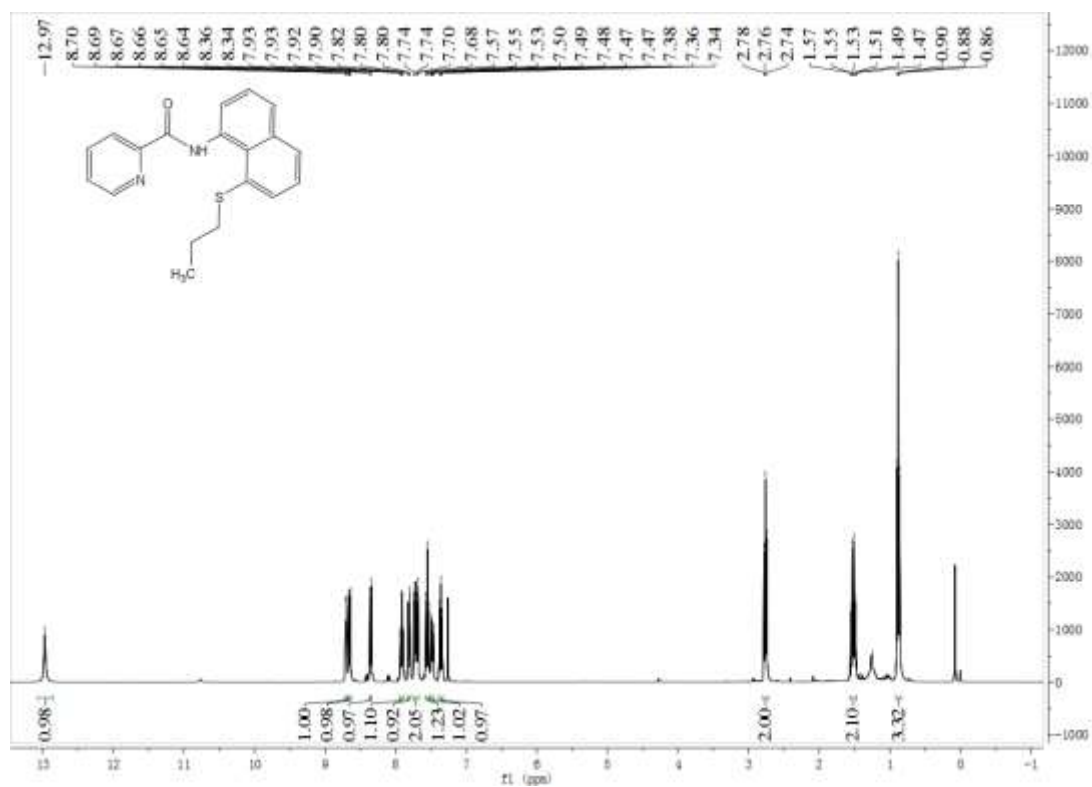
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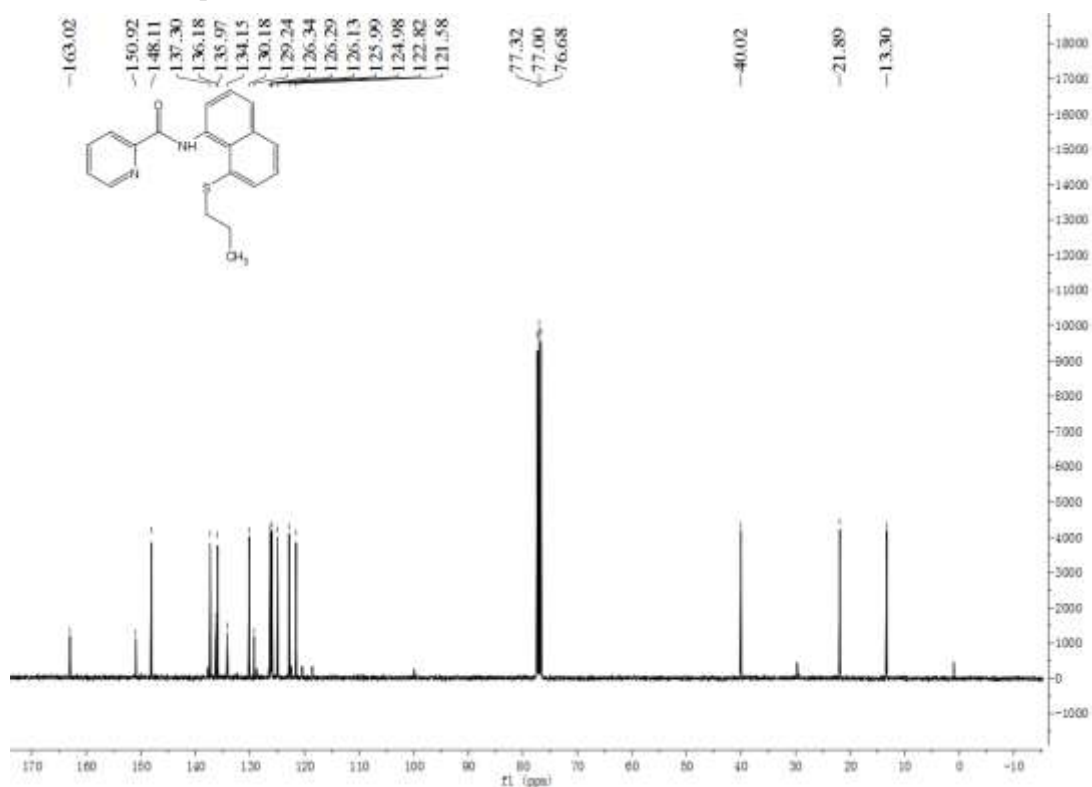
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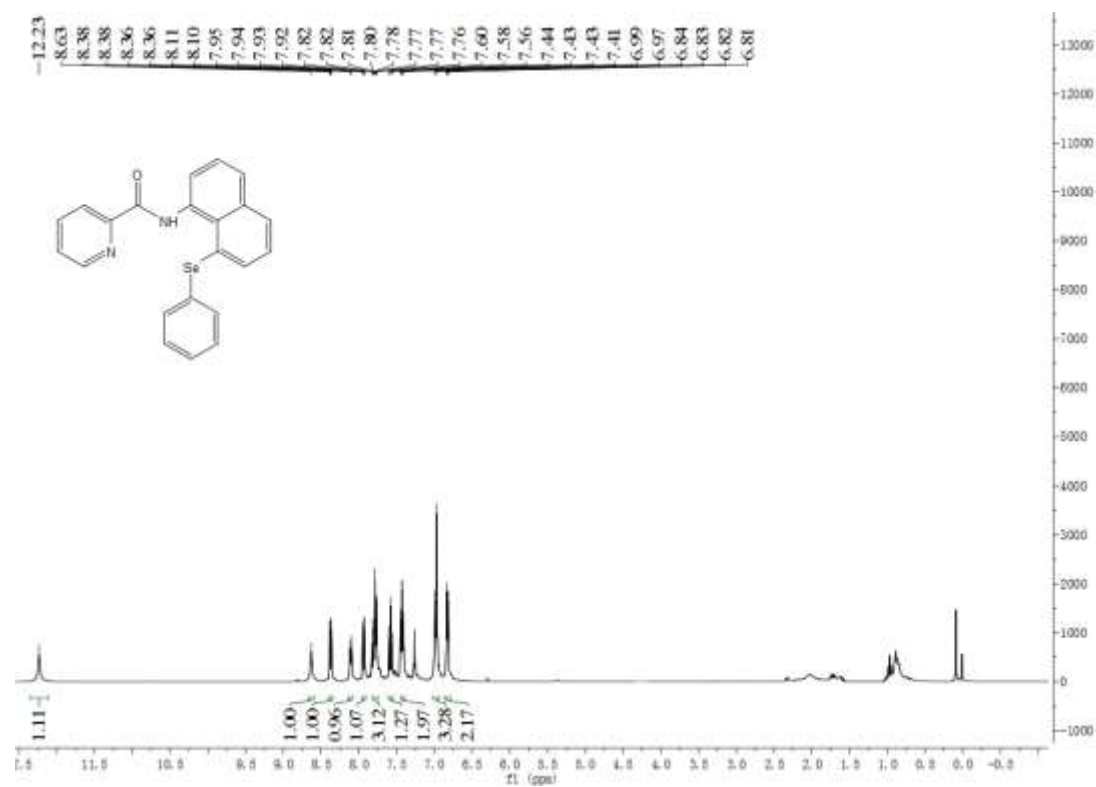
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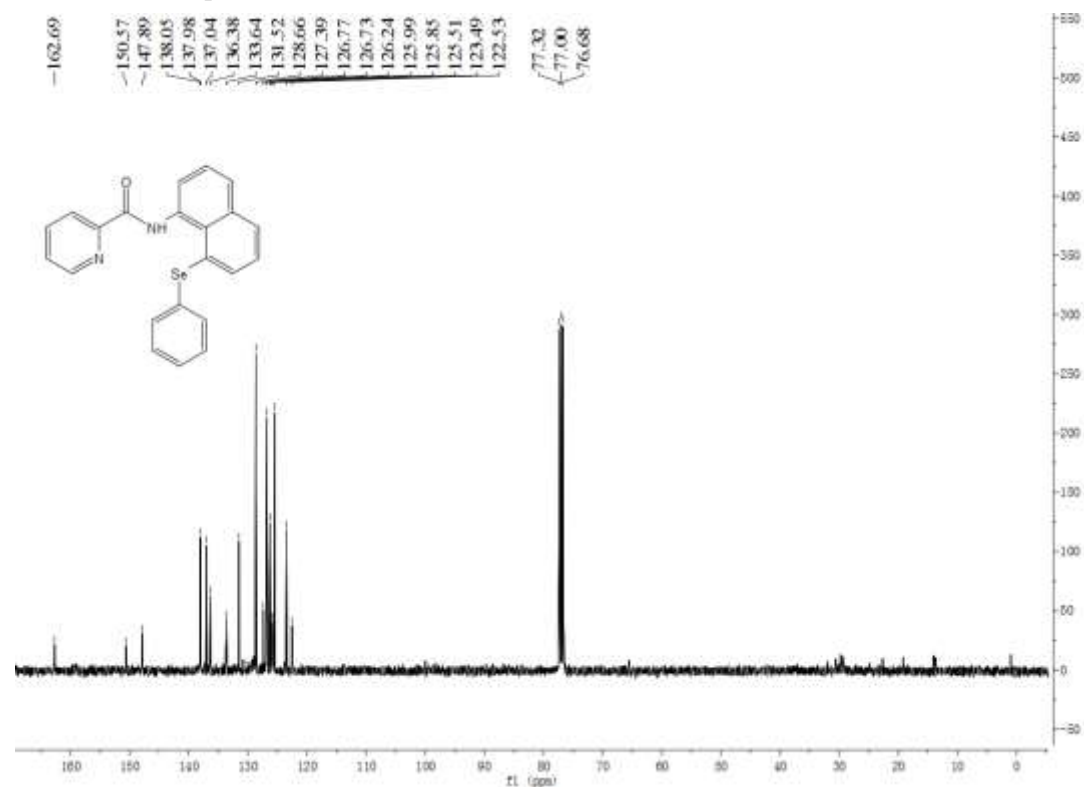
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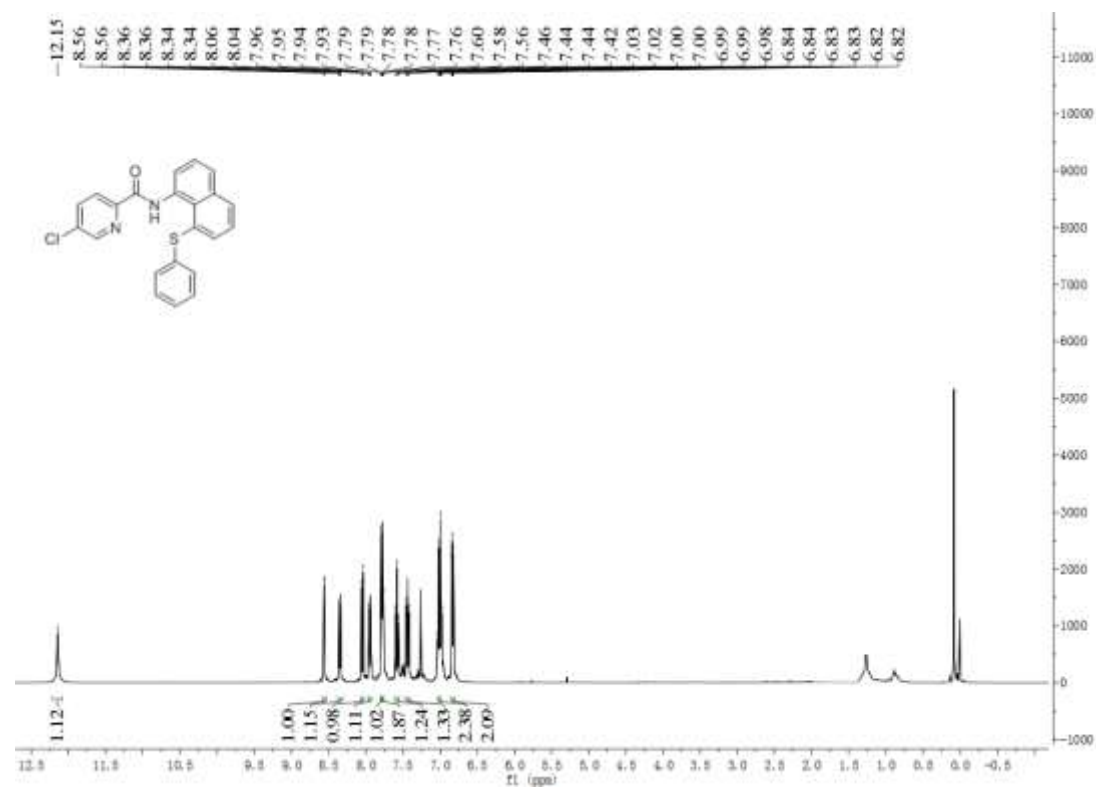
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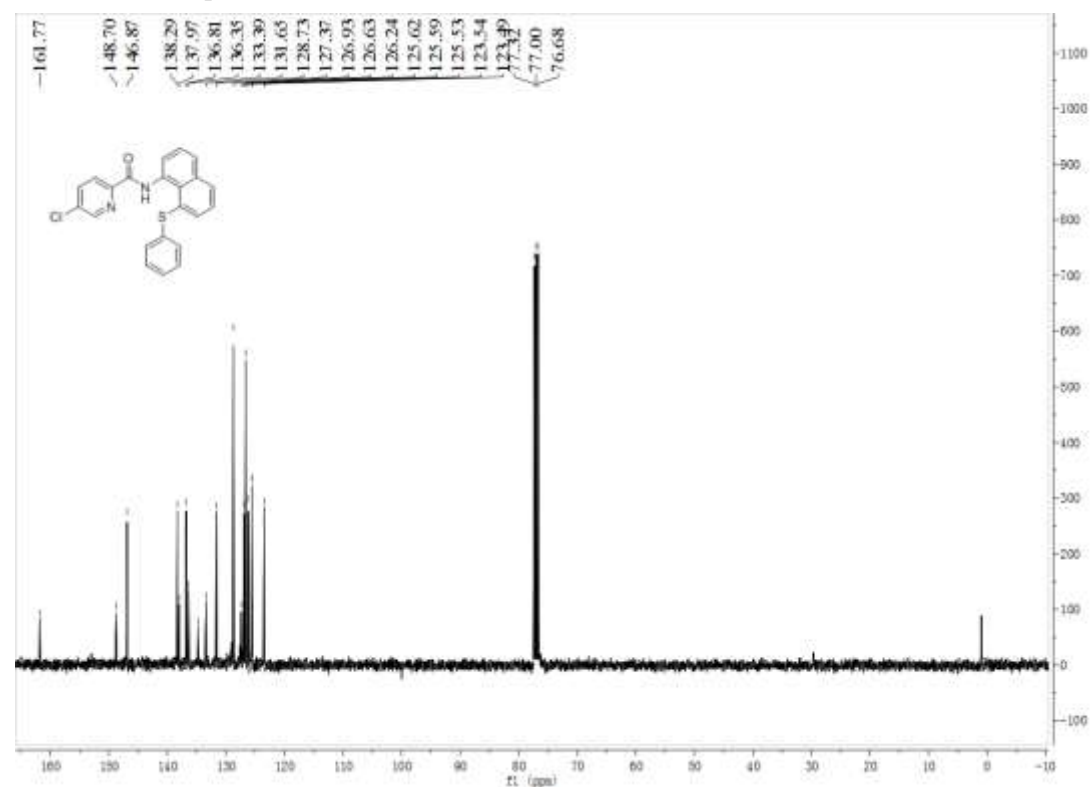
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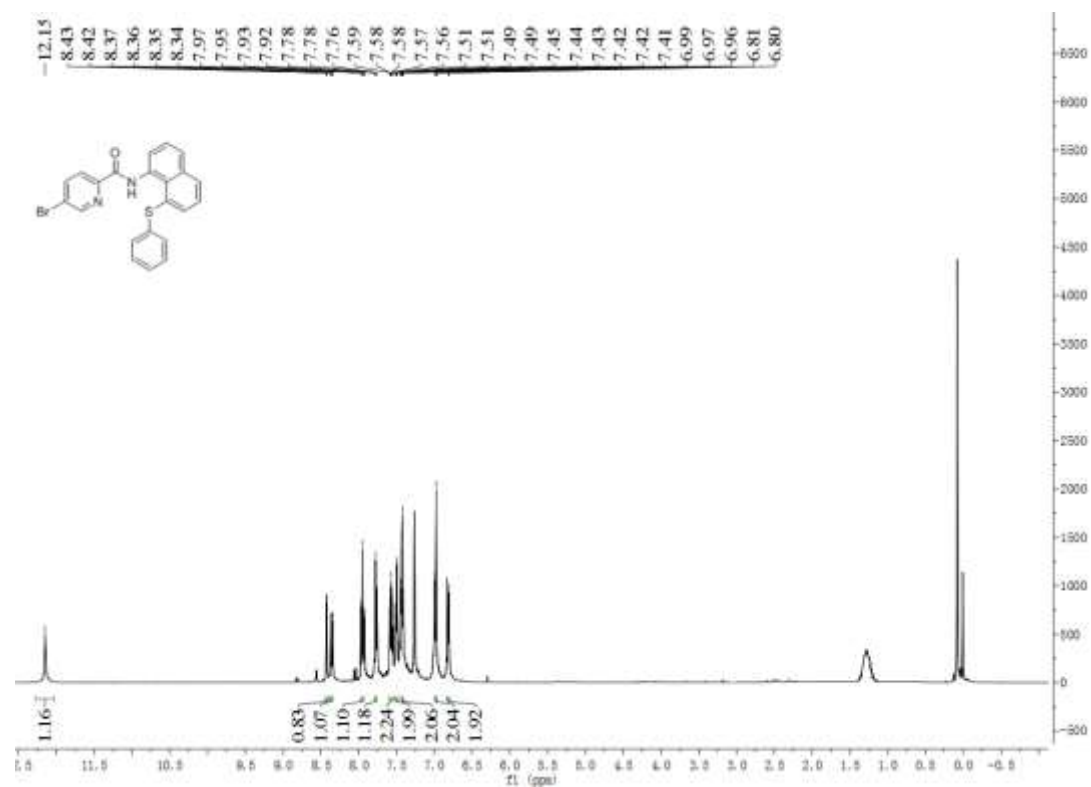
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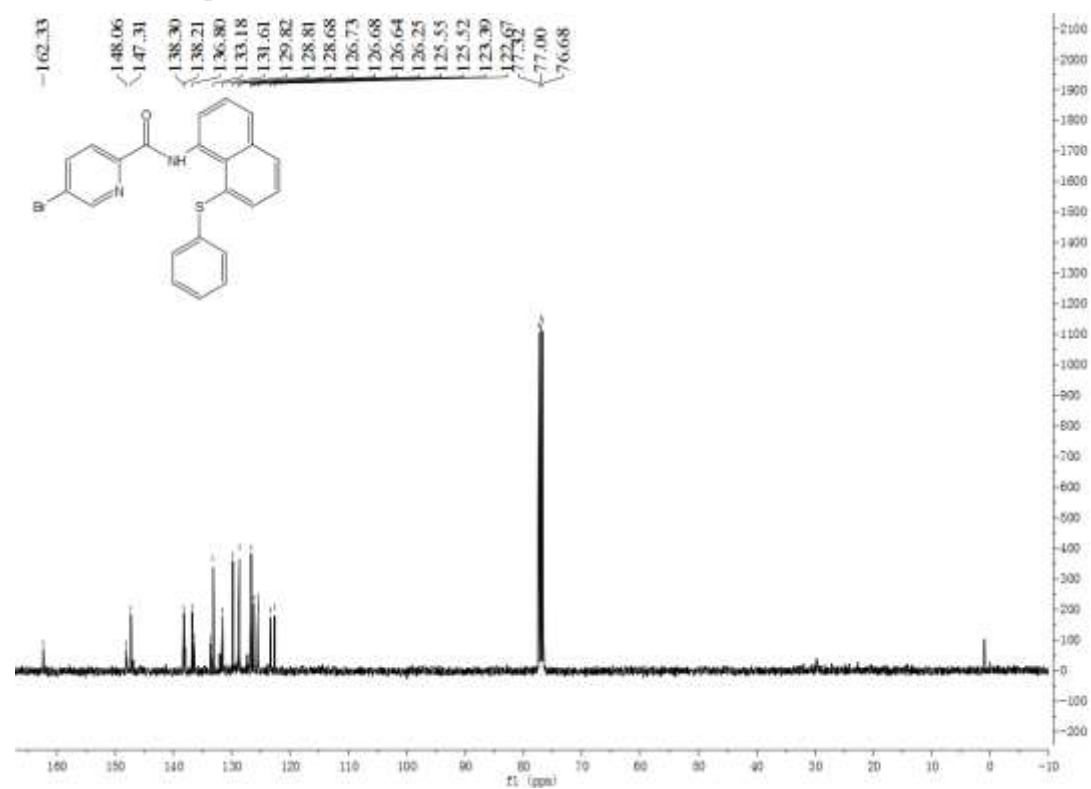
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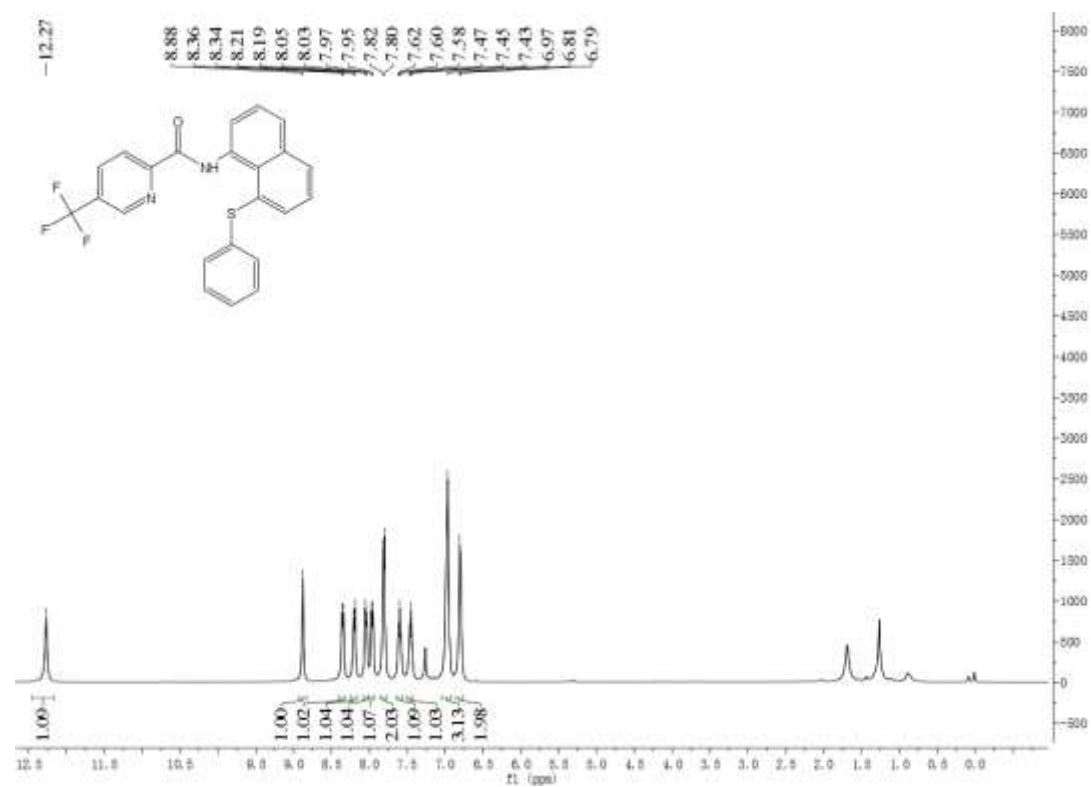
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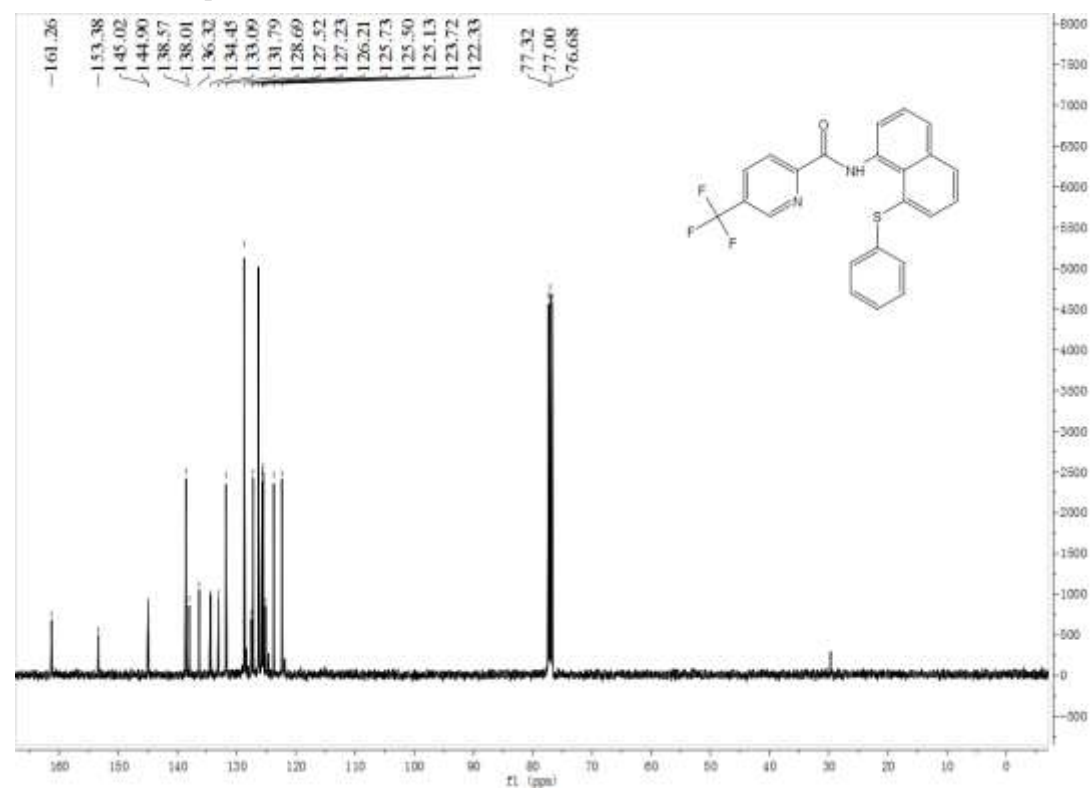
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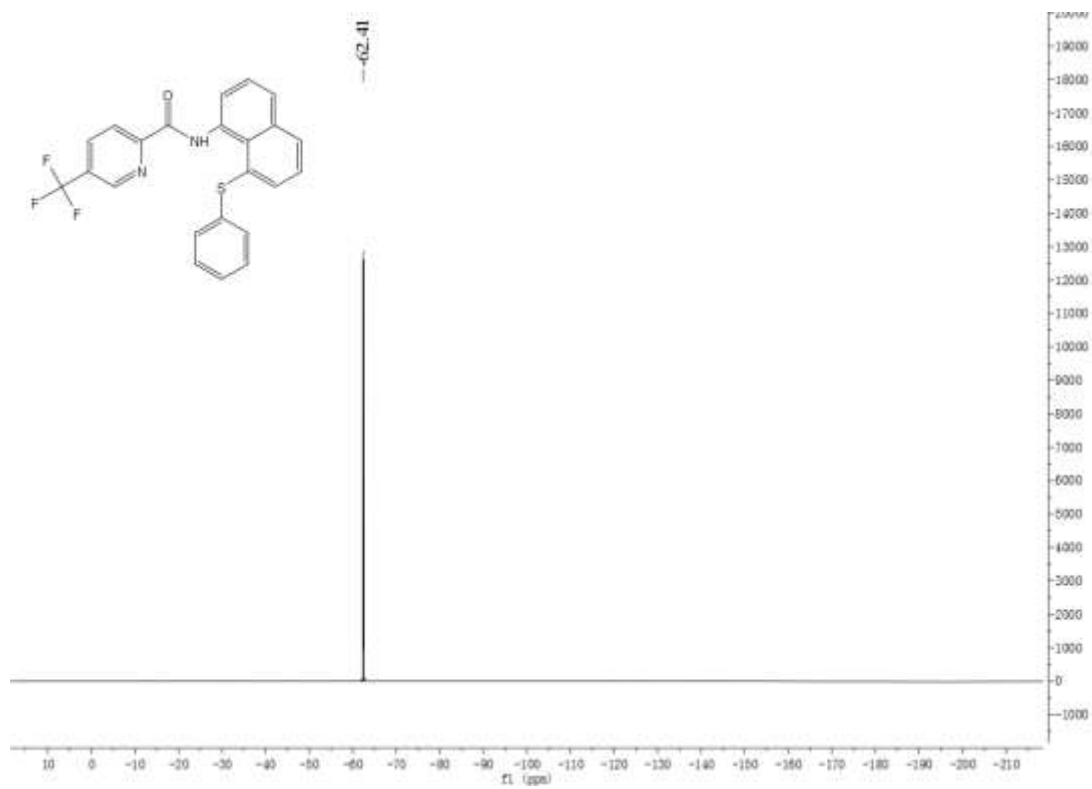
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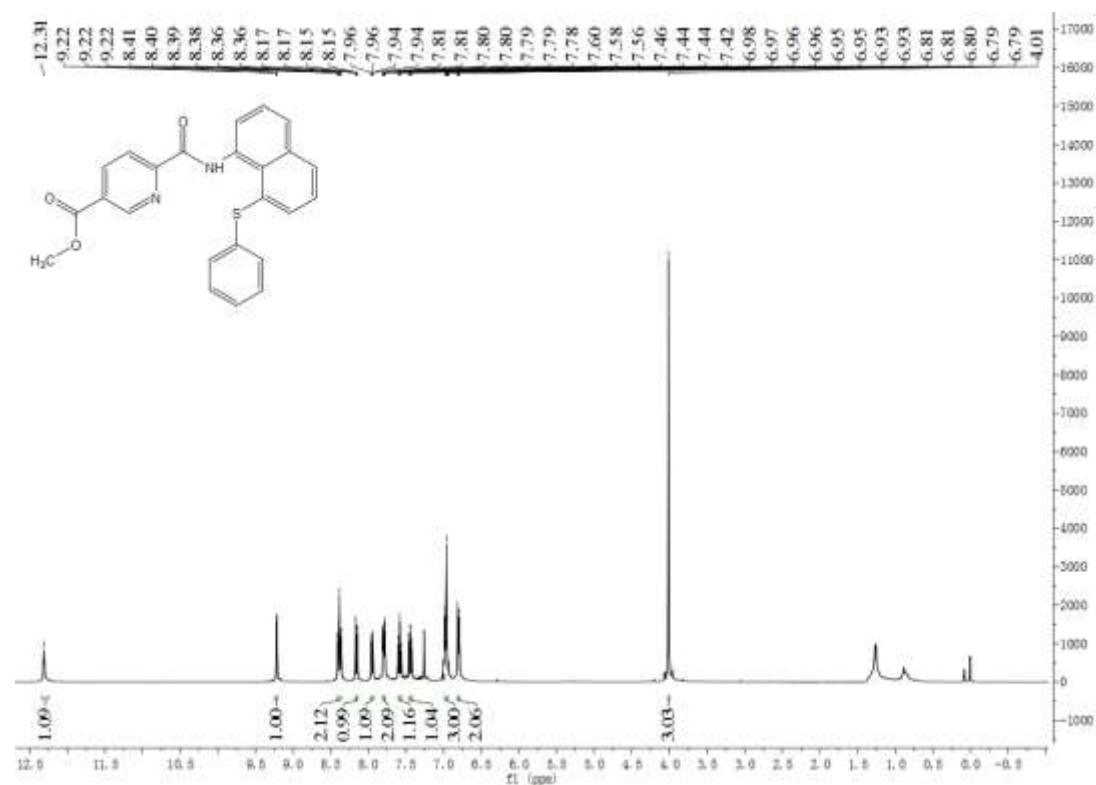
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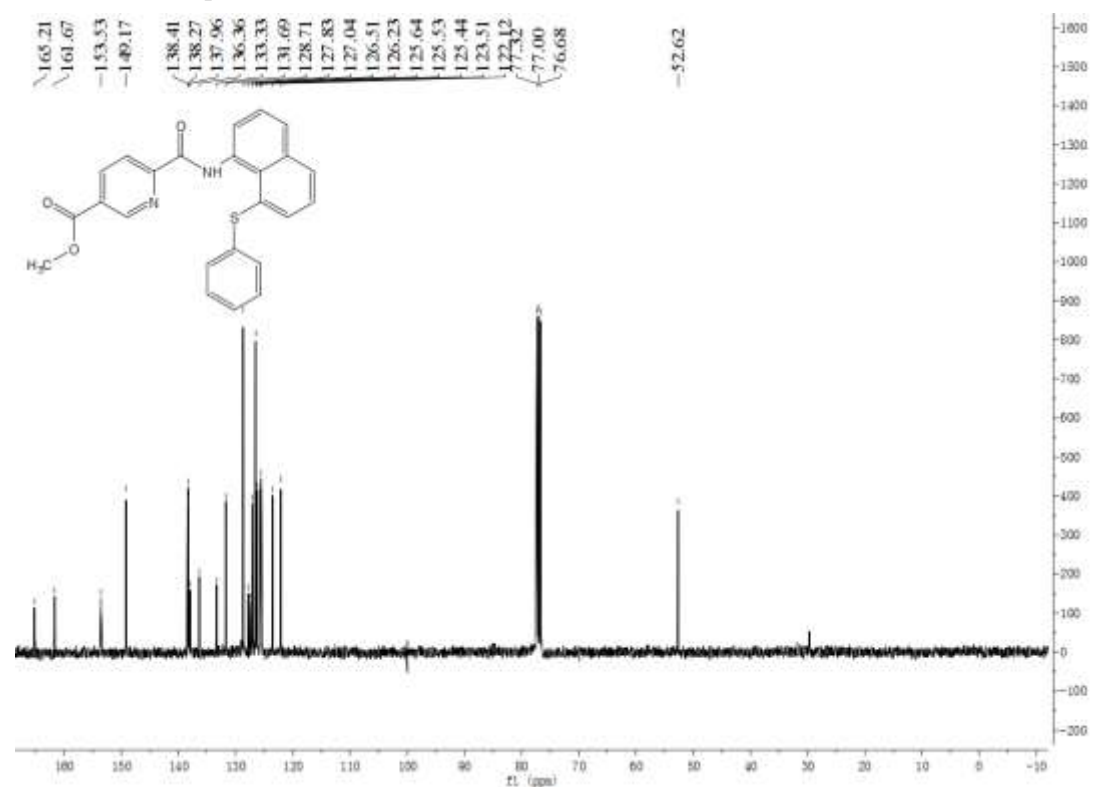
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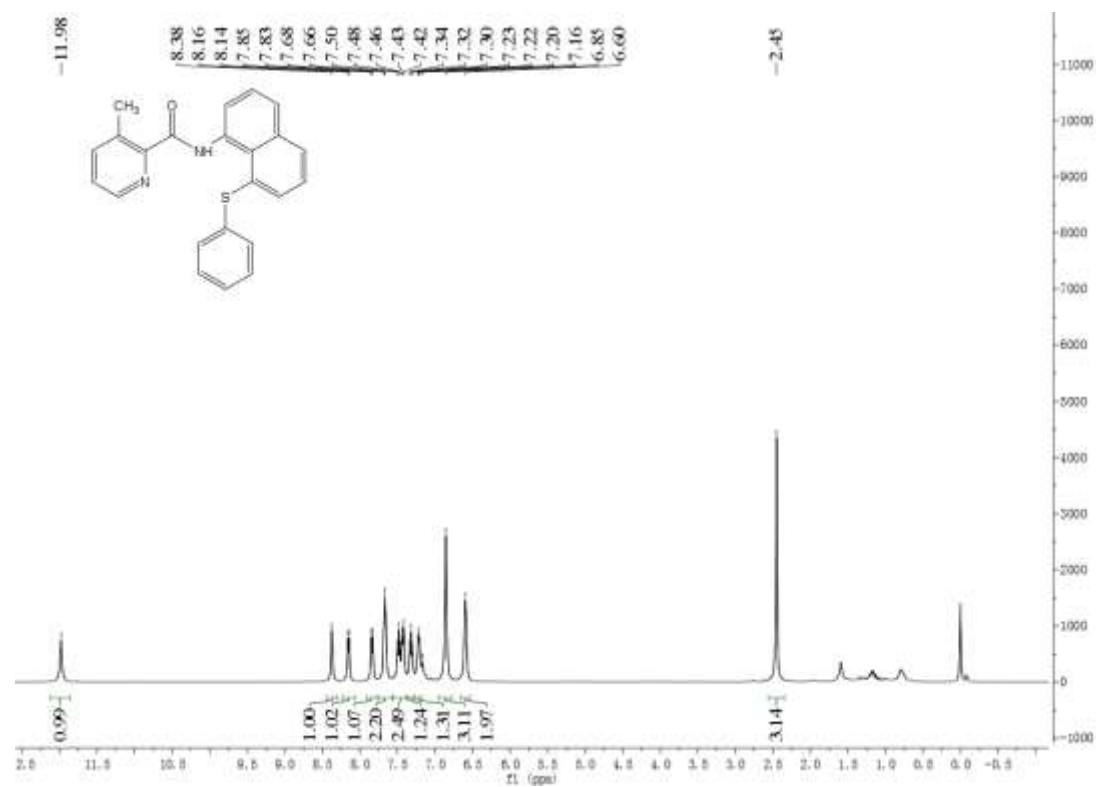
¹H NMR of compound **3o** (in CDCl₃)



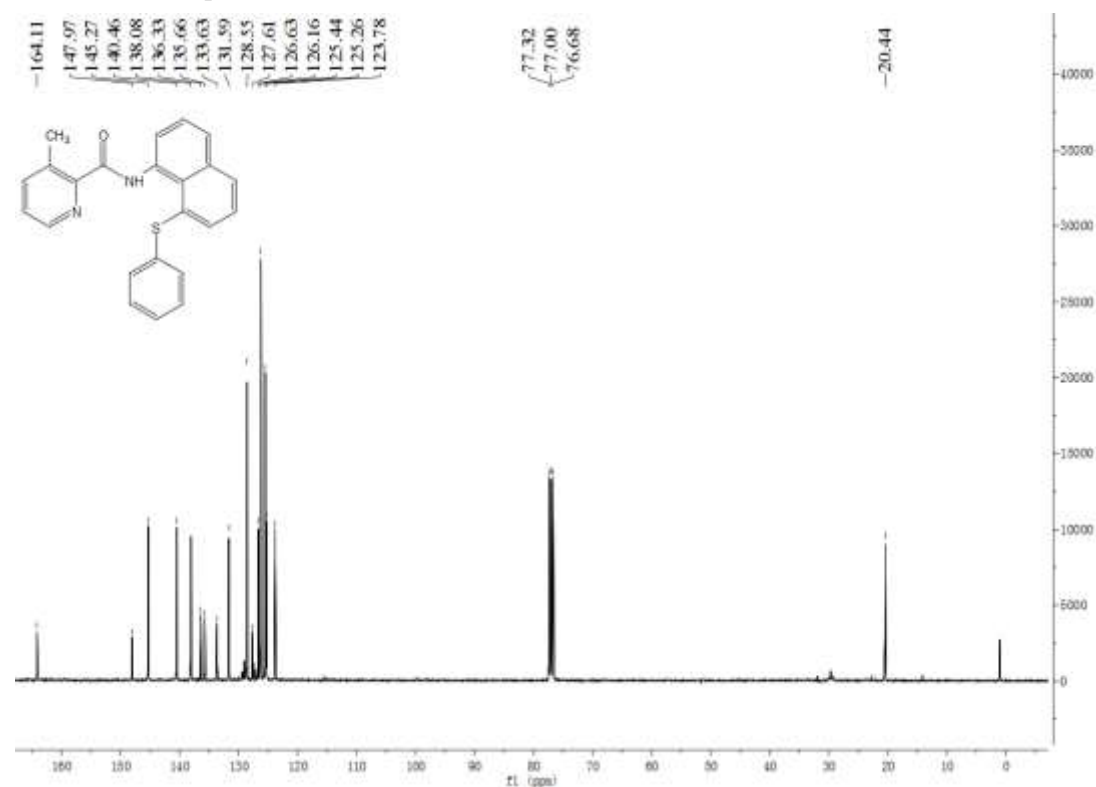
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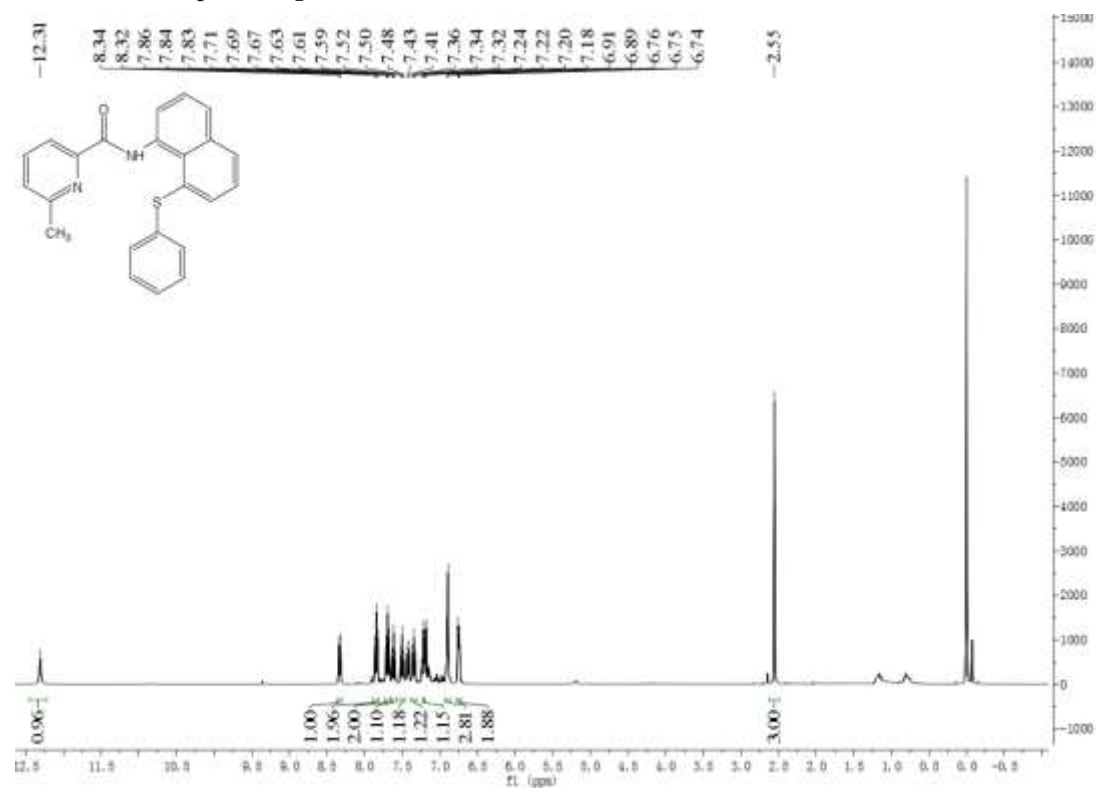
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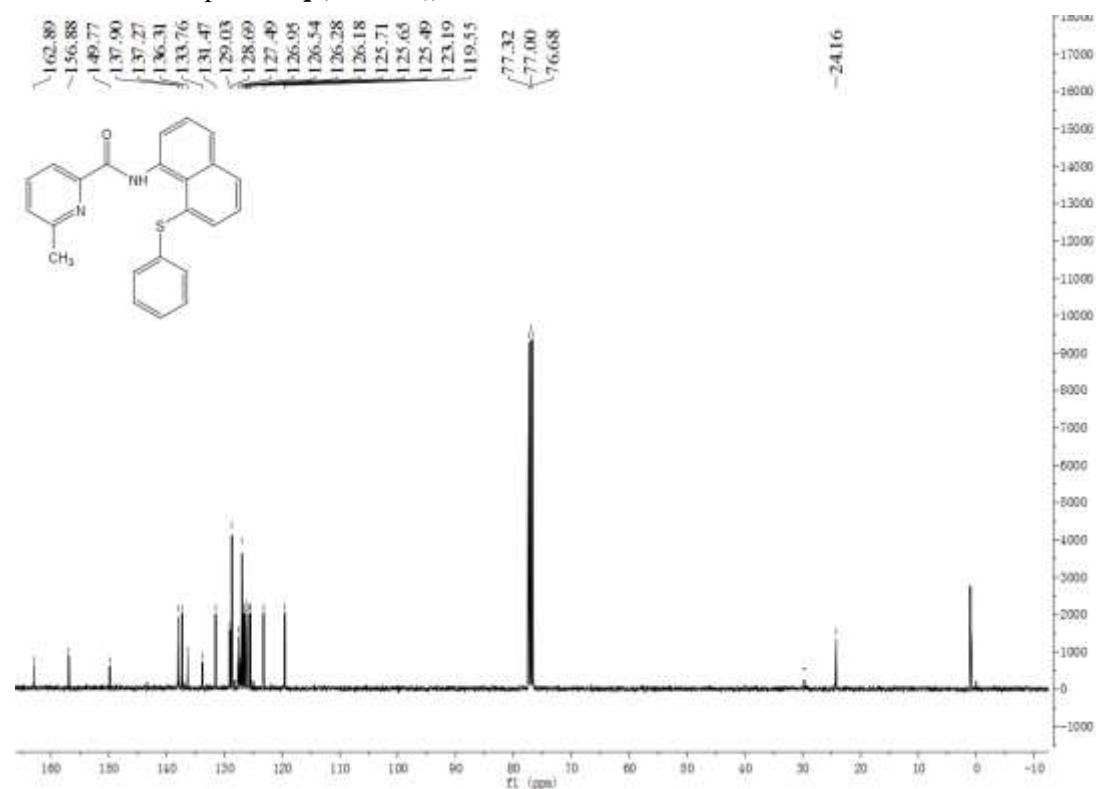
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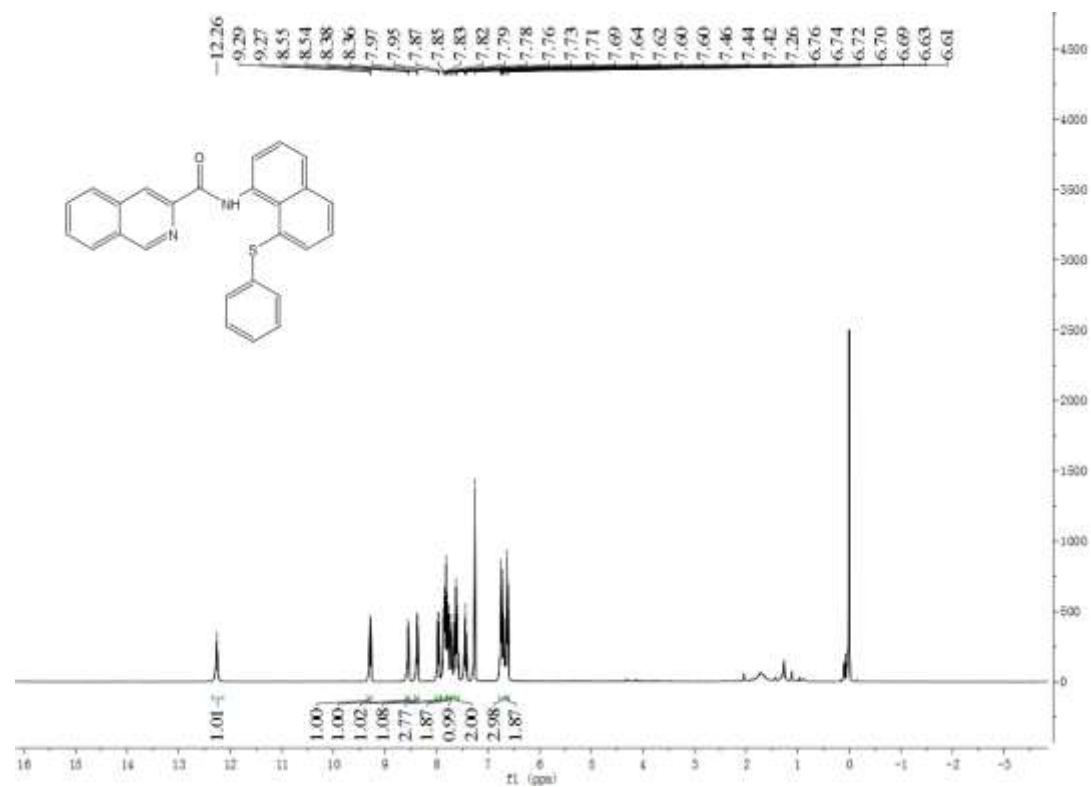
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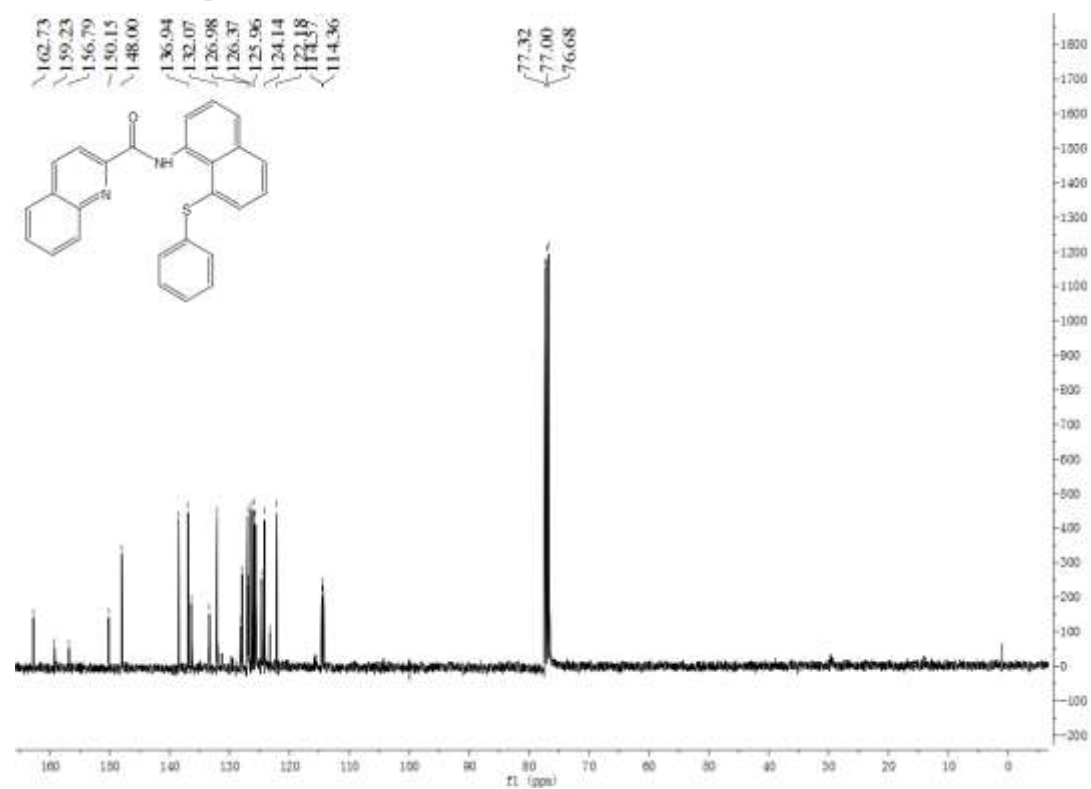
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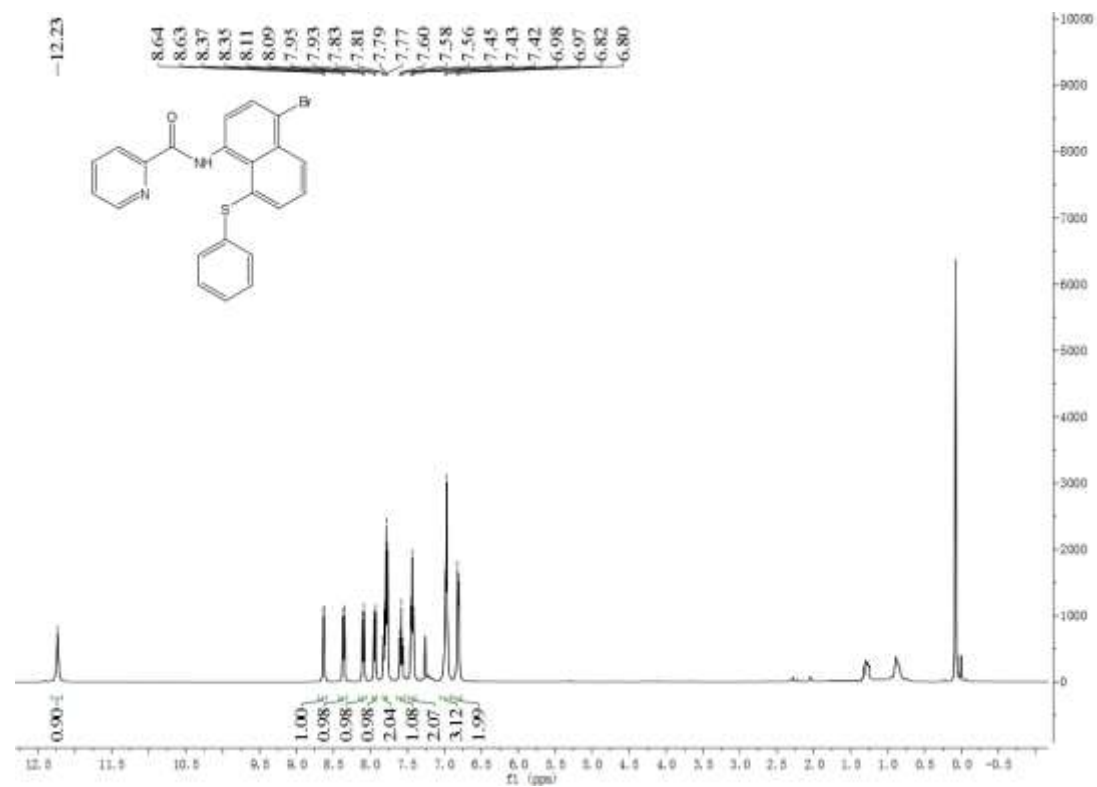
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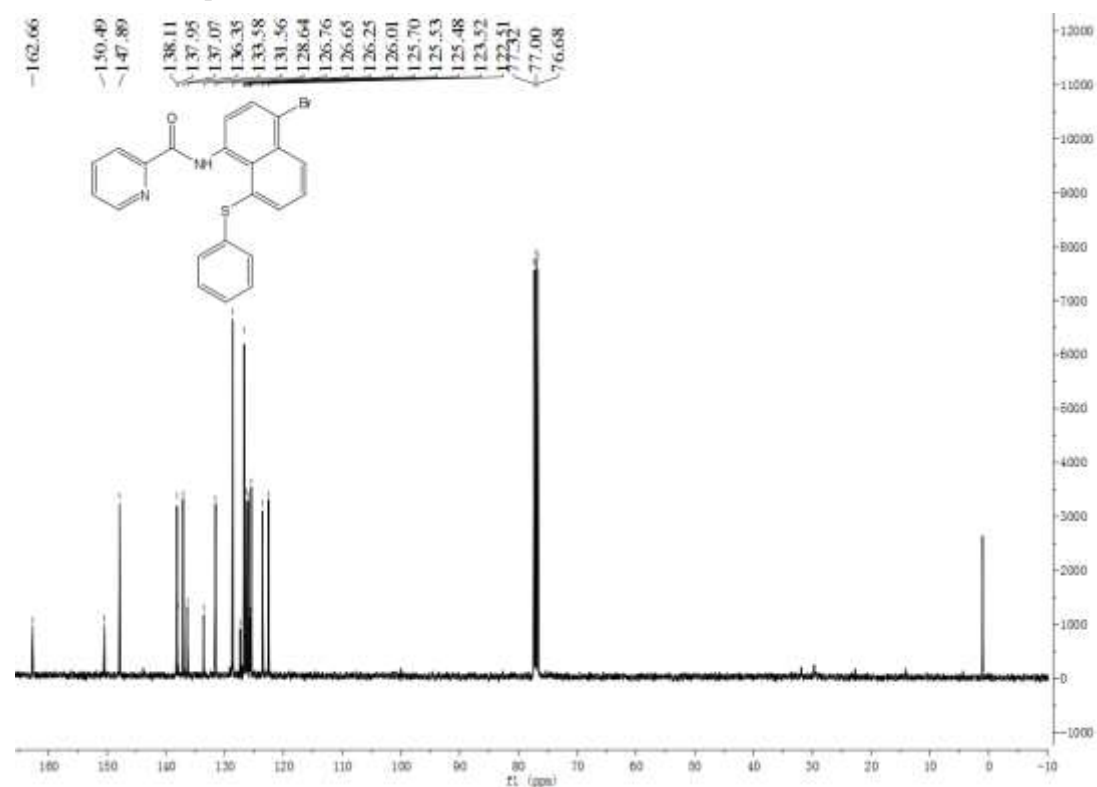
^{13}C NMR of compound **3r** (in CDCl_3)



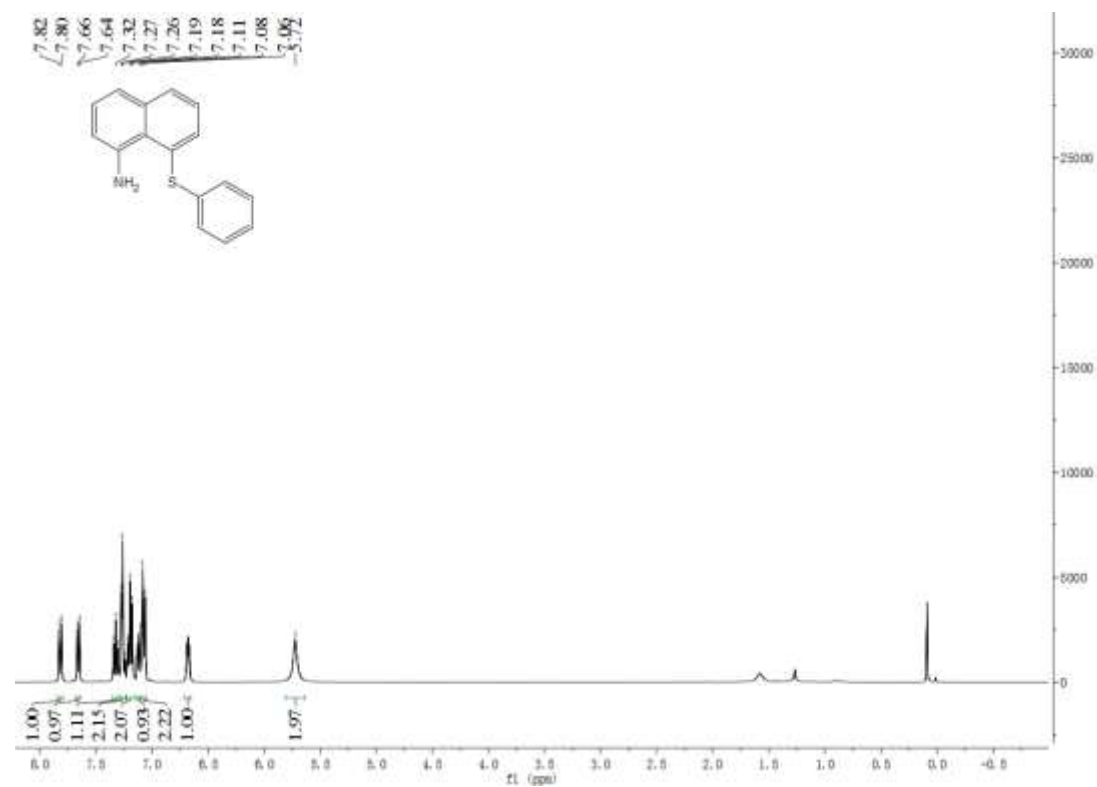
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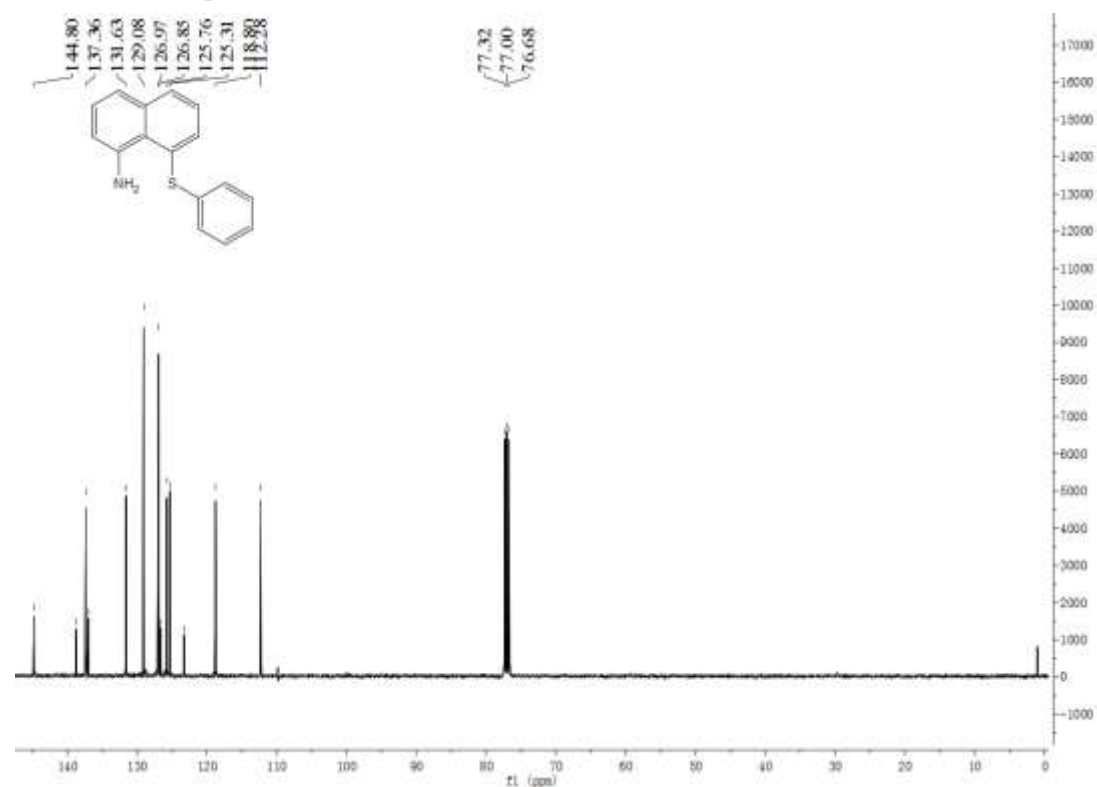
¹³C NMR of compound **3s** (in CDCl₃)



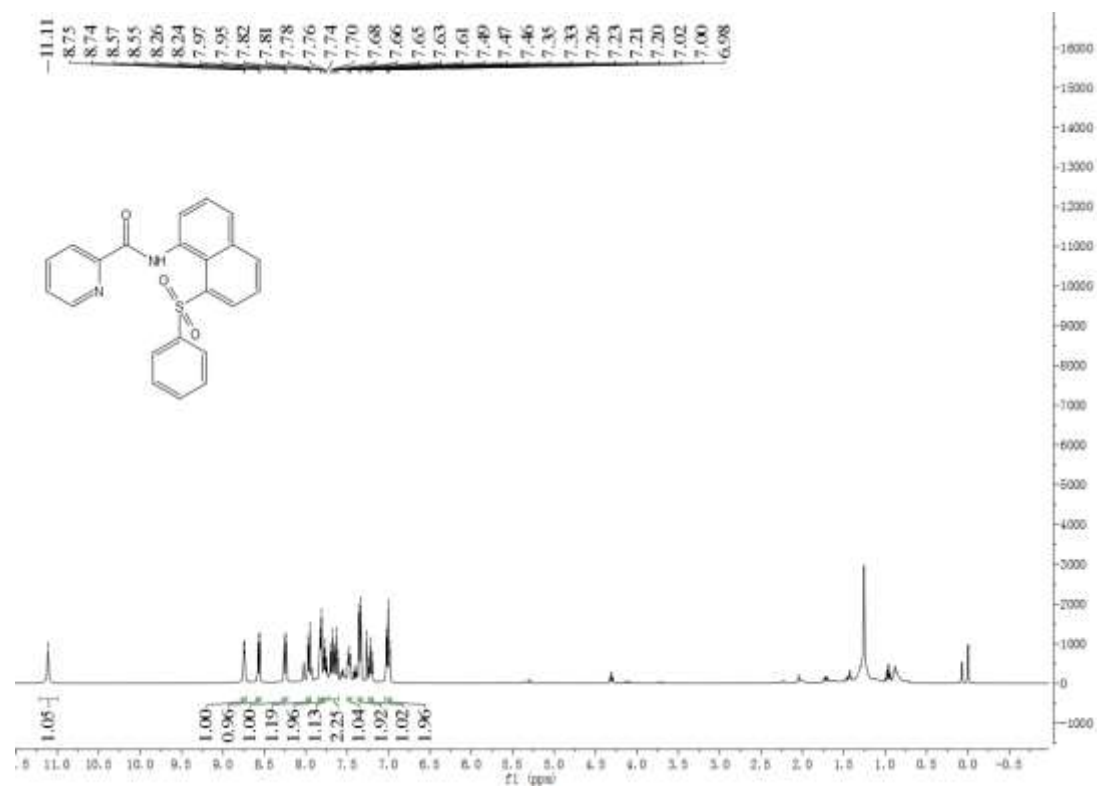
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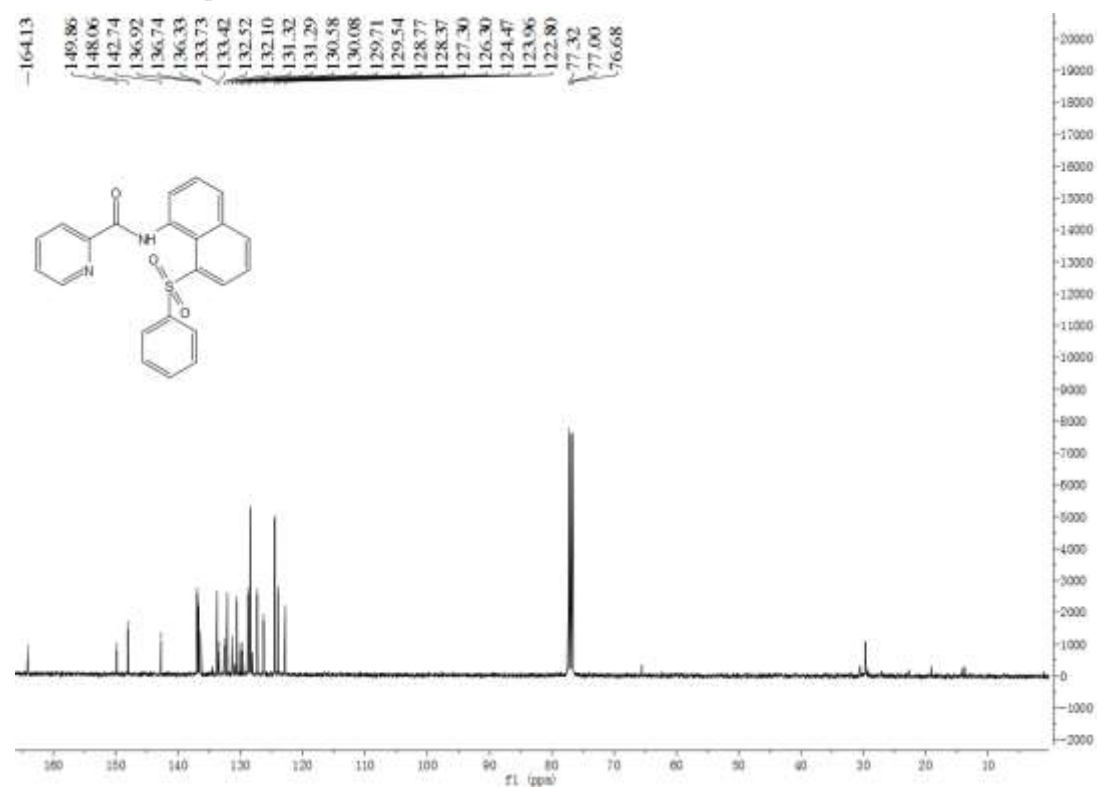
^{13}C NMR of compound **4** (in CDCl_3)



¹H NMR of compound **5** (in CDCl₃)



¹³C NMR of compound **5** (in CDCl₃)



¹H NMR of compound **1a-d** (in CDCl₃)

