

Electronic Supplementary Information for

**Visible-light-mediated C3-azolylation of imidazo[1,2-*a*]pyridines with
2-bromoazoles**

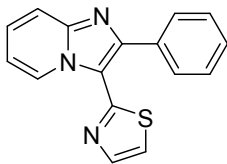
Qing Chang, Zhongjie Wu, Lu Yu, Ping Liu and Peipei Sun*

*College of Chemistry and Materials Science, Jiangsu Provincial Key Laboratory of Material
Cycle Processes and Pollution Control, Jiangsu Collaborative Innovation Center of Biomedical
Functional Materials, Nanjing Normal University, Nanjing 210023, China*

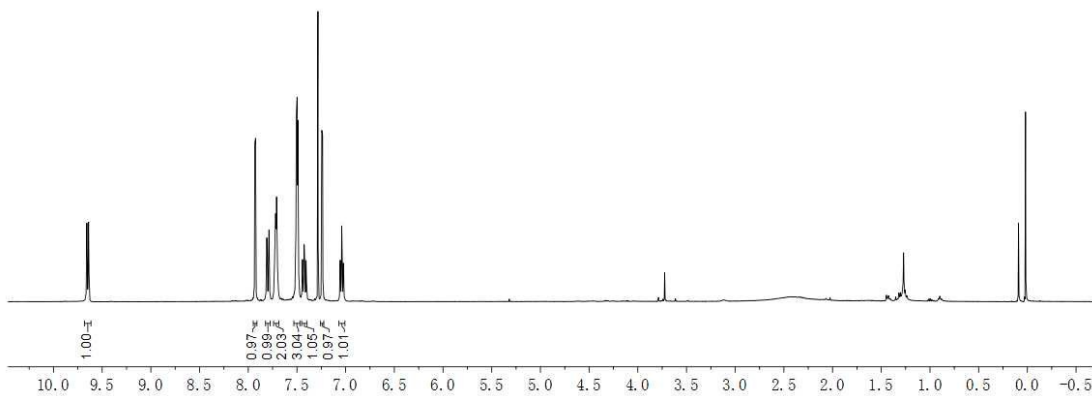
E-mail: sunpeipei@njnu.edu.cn

1. Copies of ^1H and ^{13}C NMR Spectra of the Products.....S2-S32

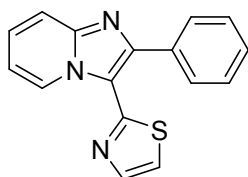
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7.021



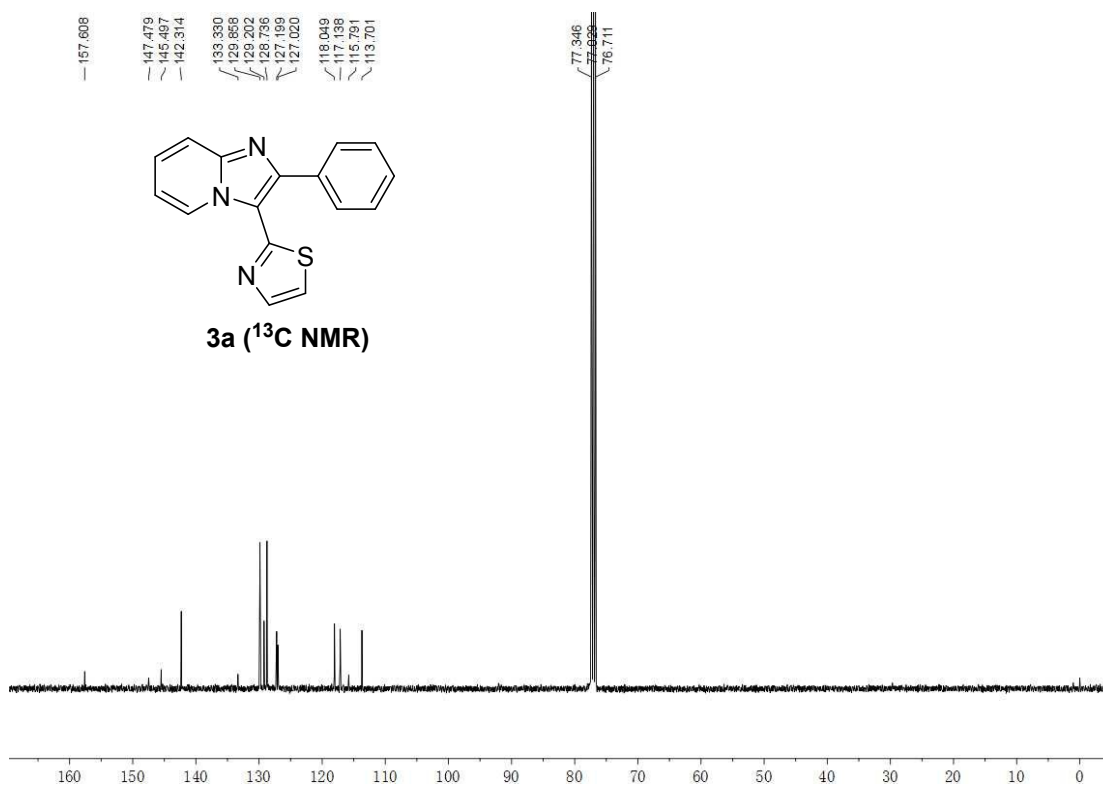
3a (¹H NMR)

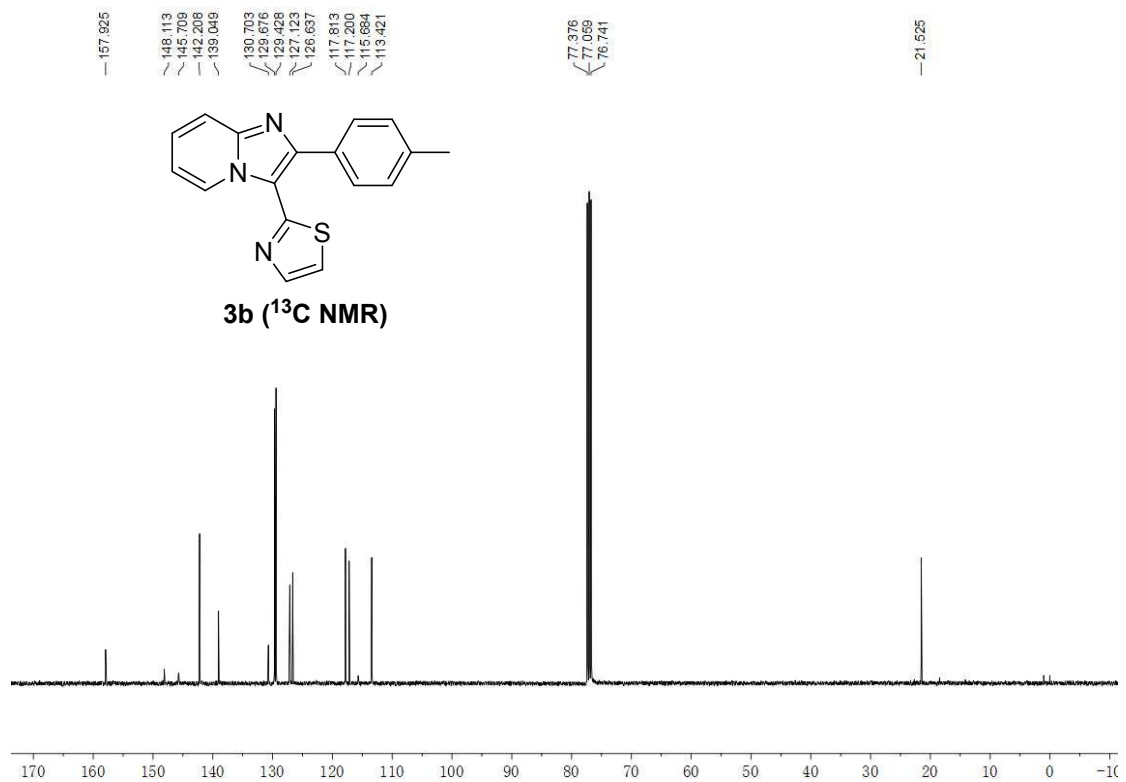
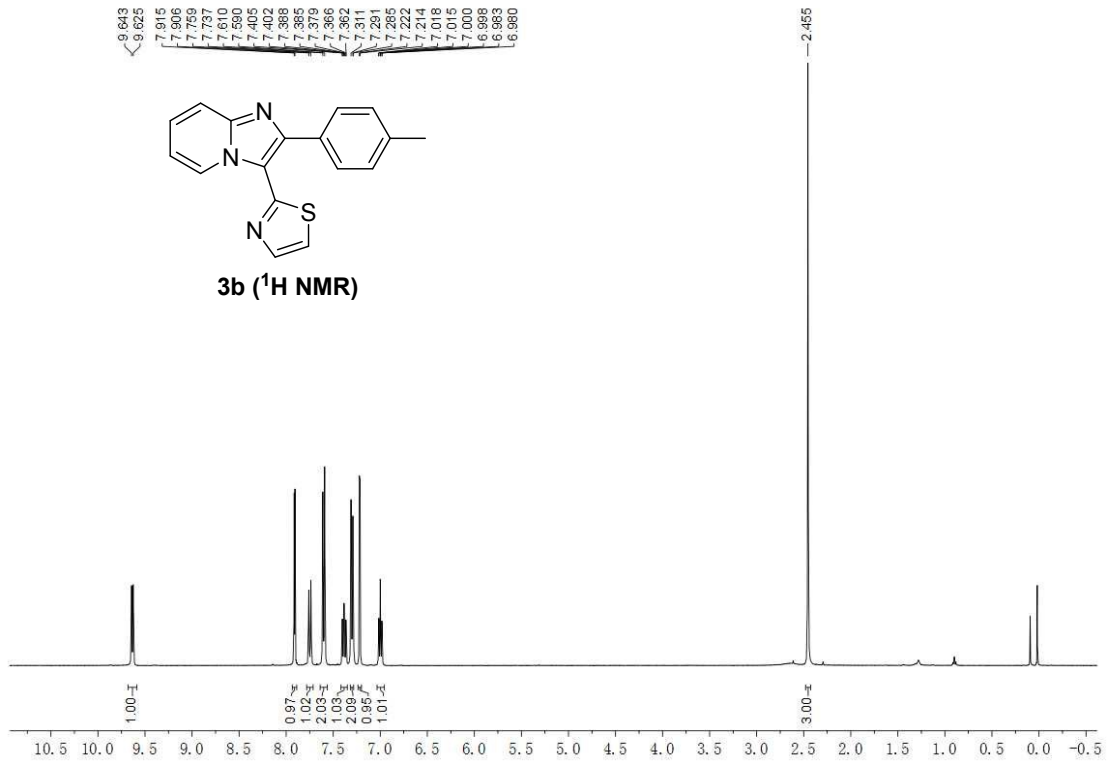


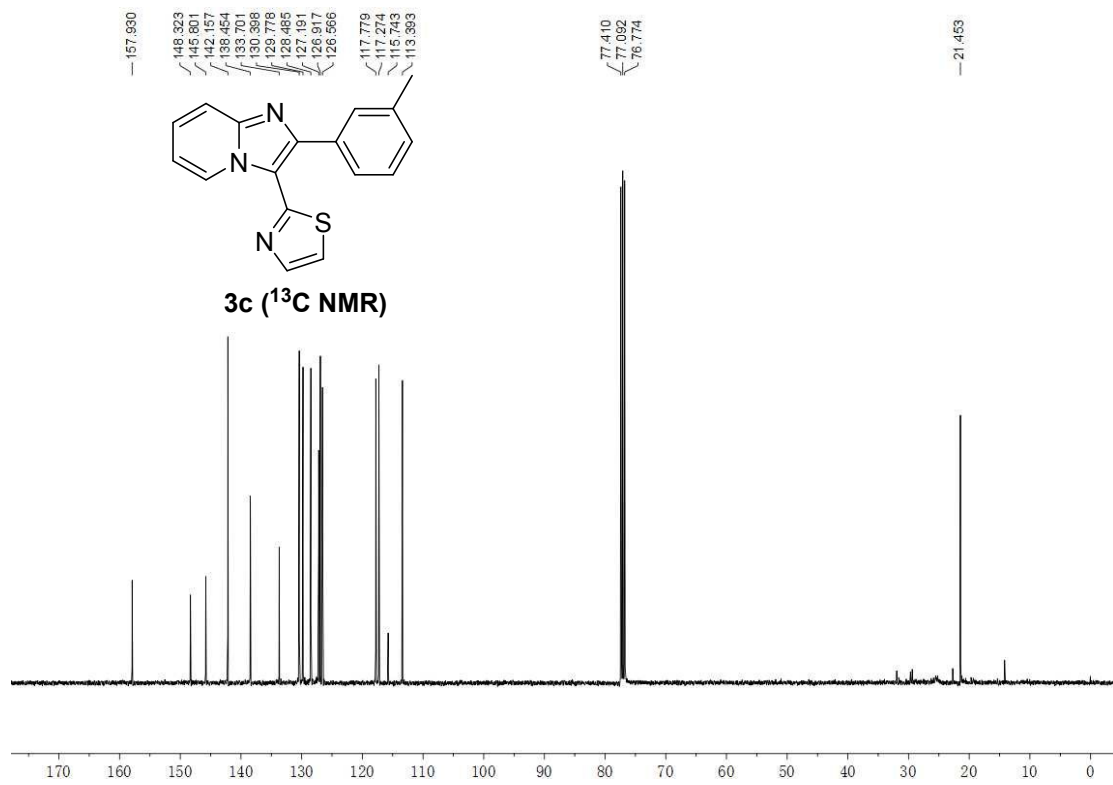
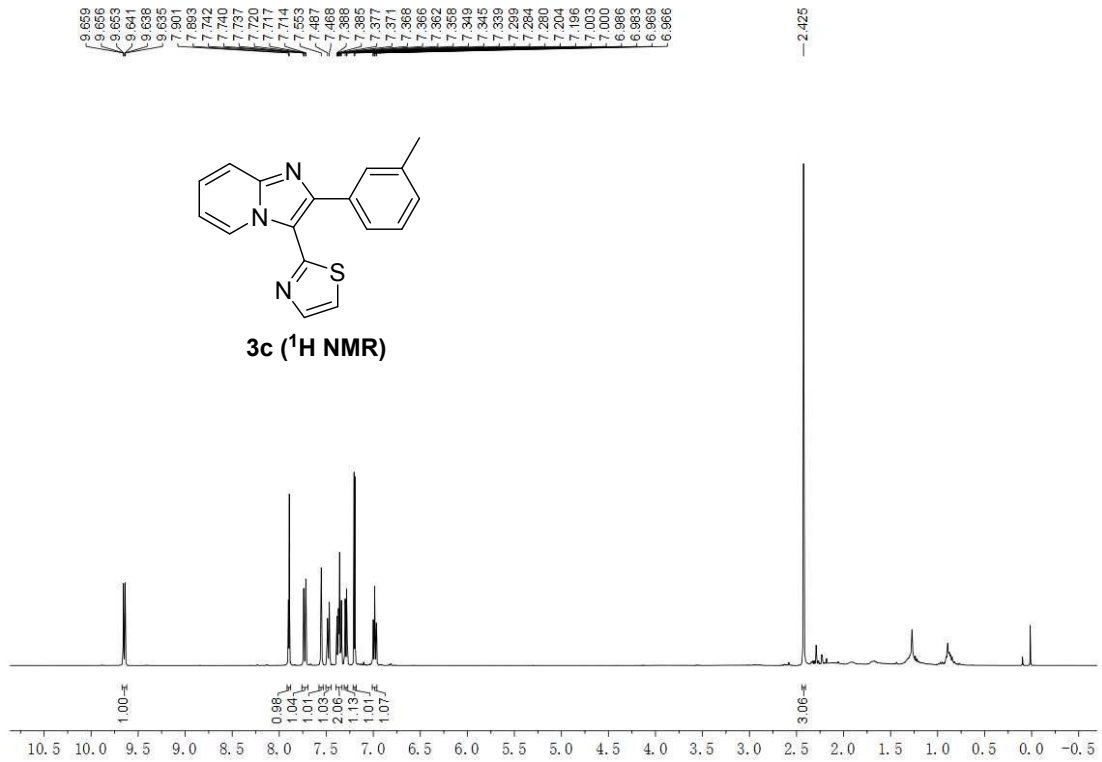
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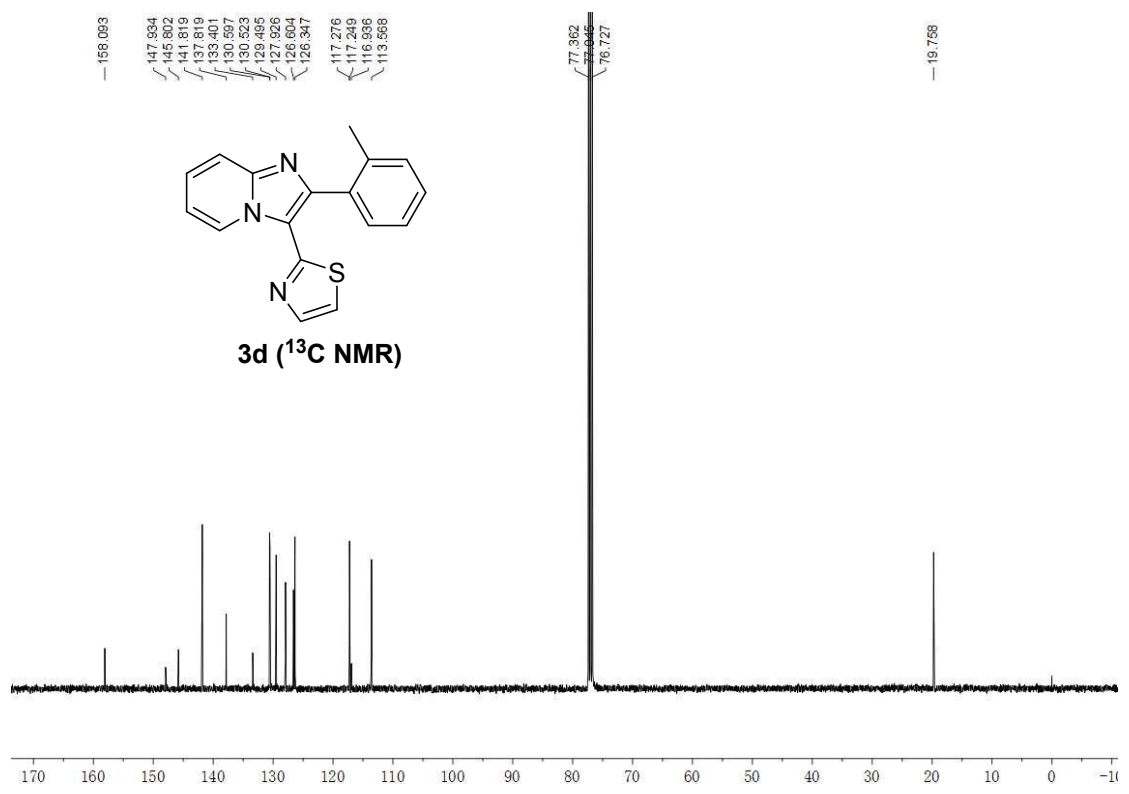
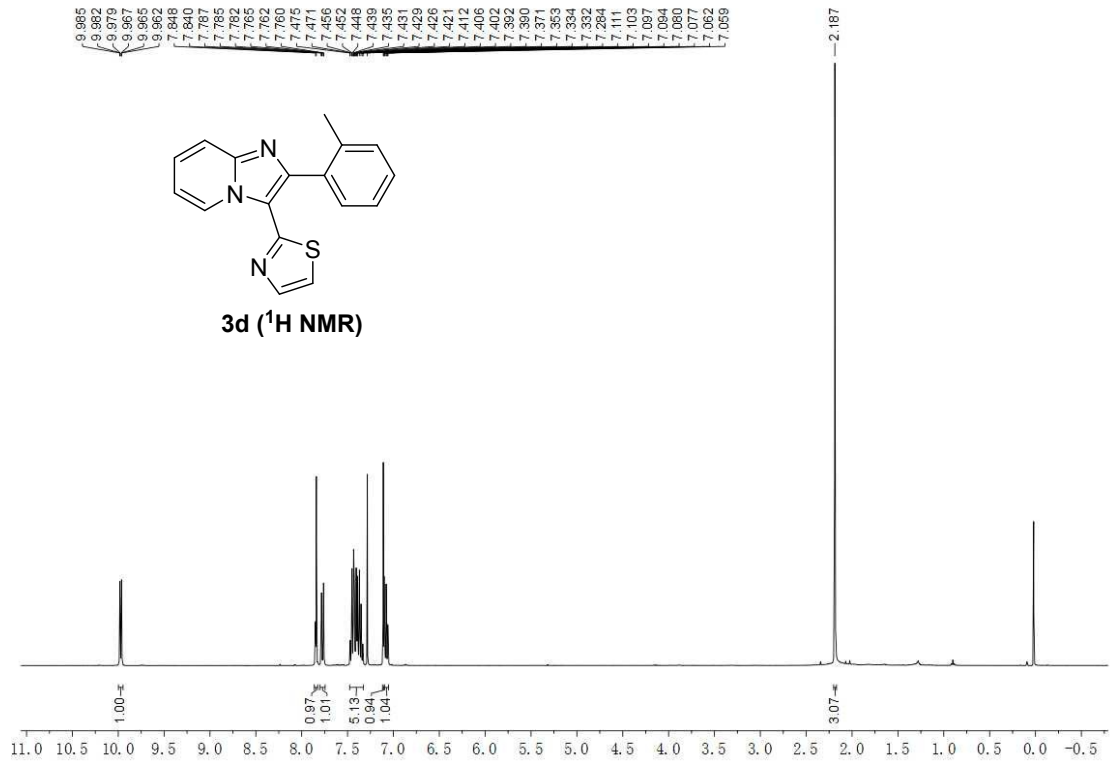


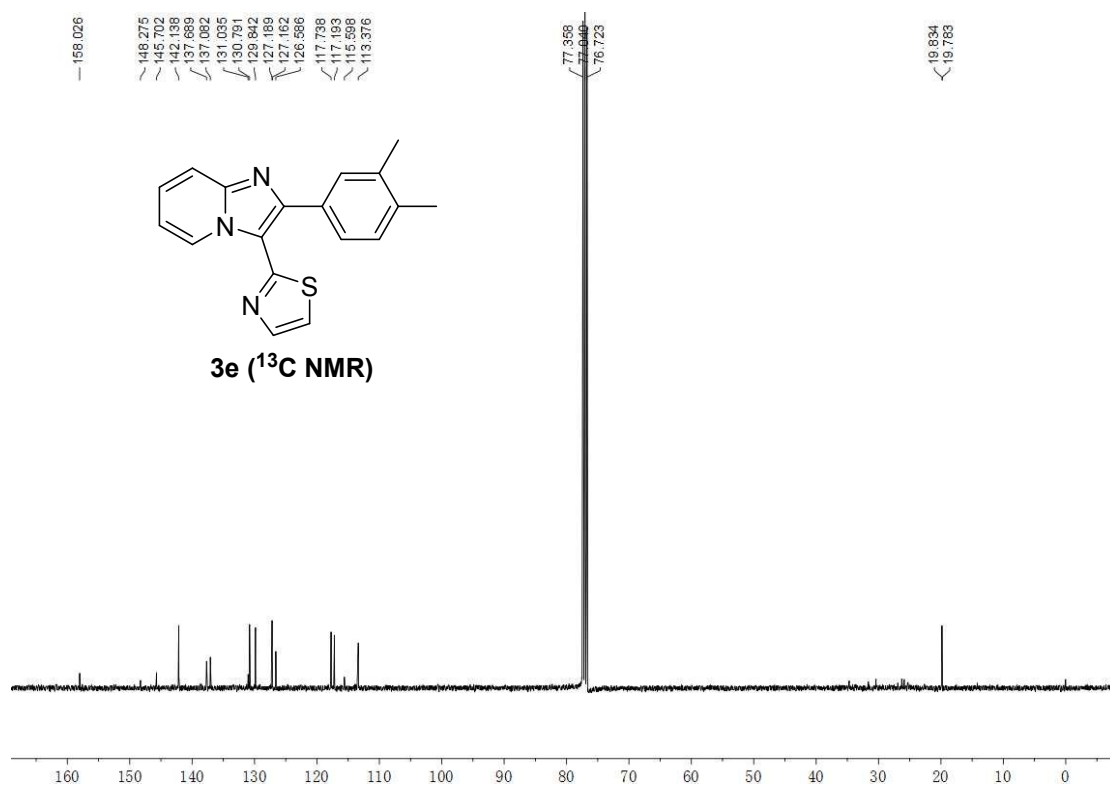
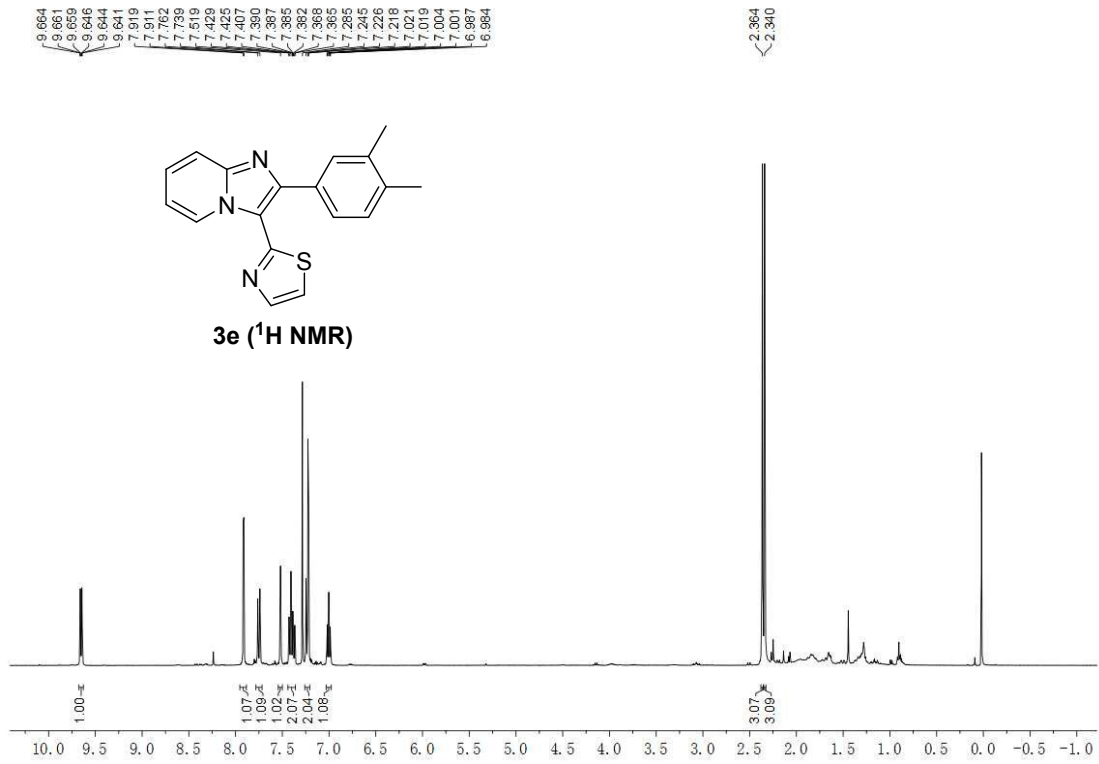
3a (¹³C NMR)

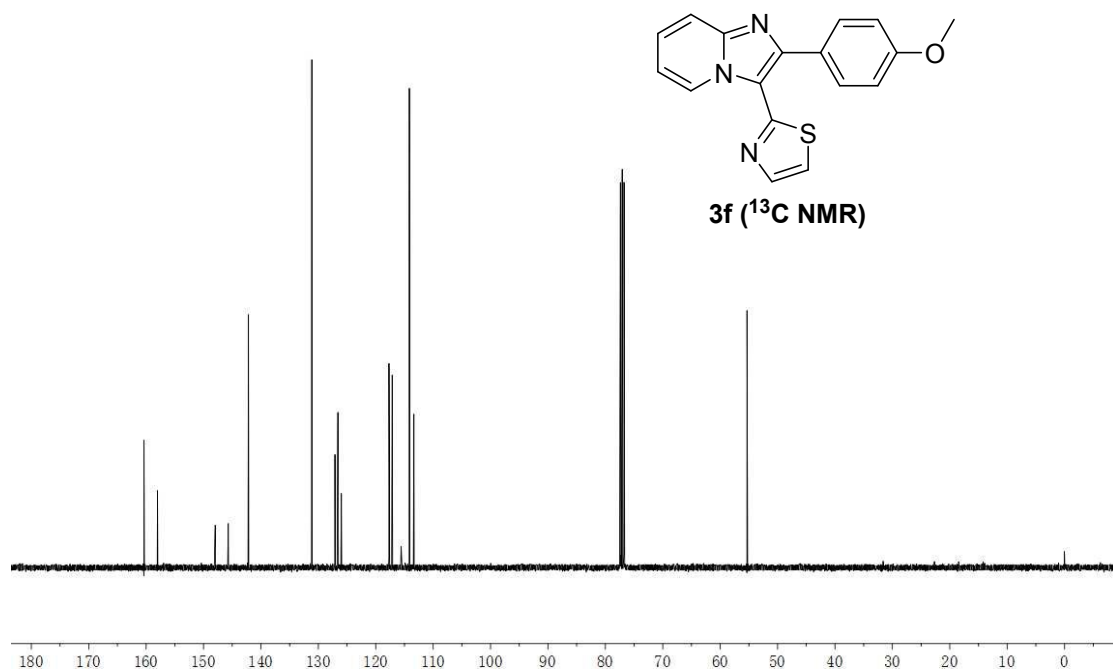
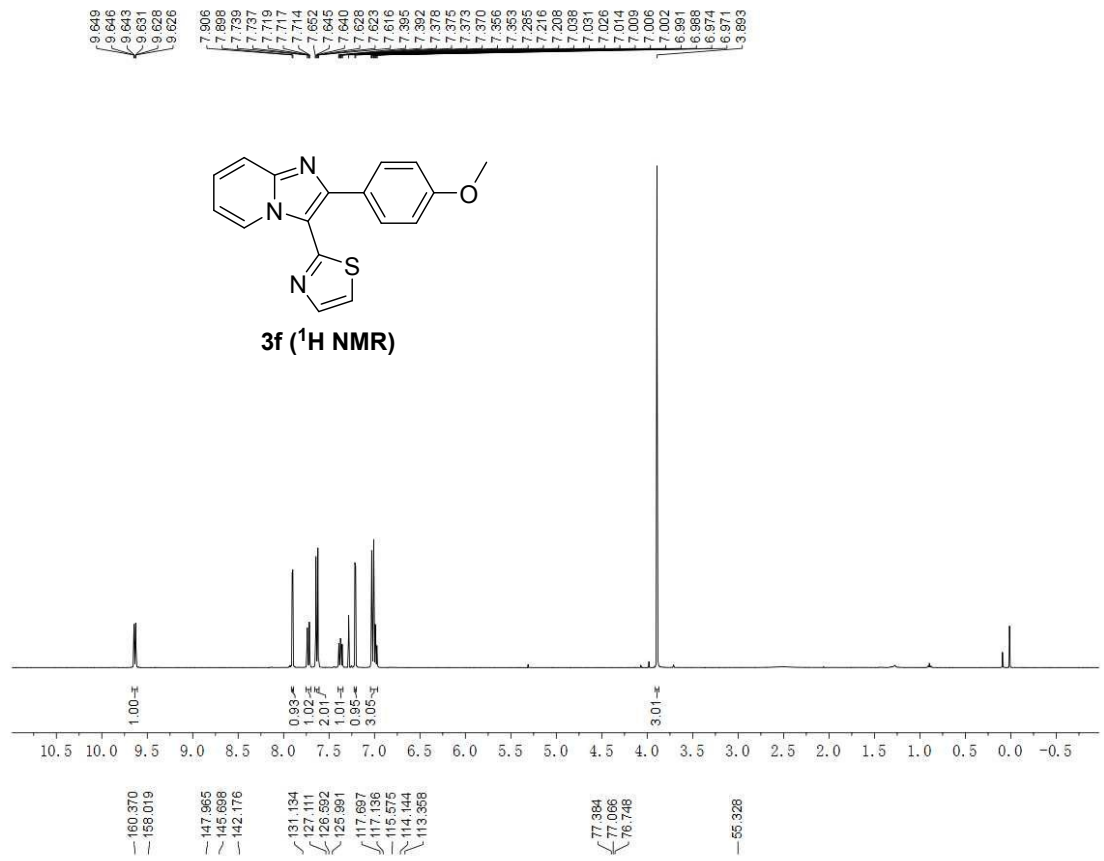


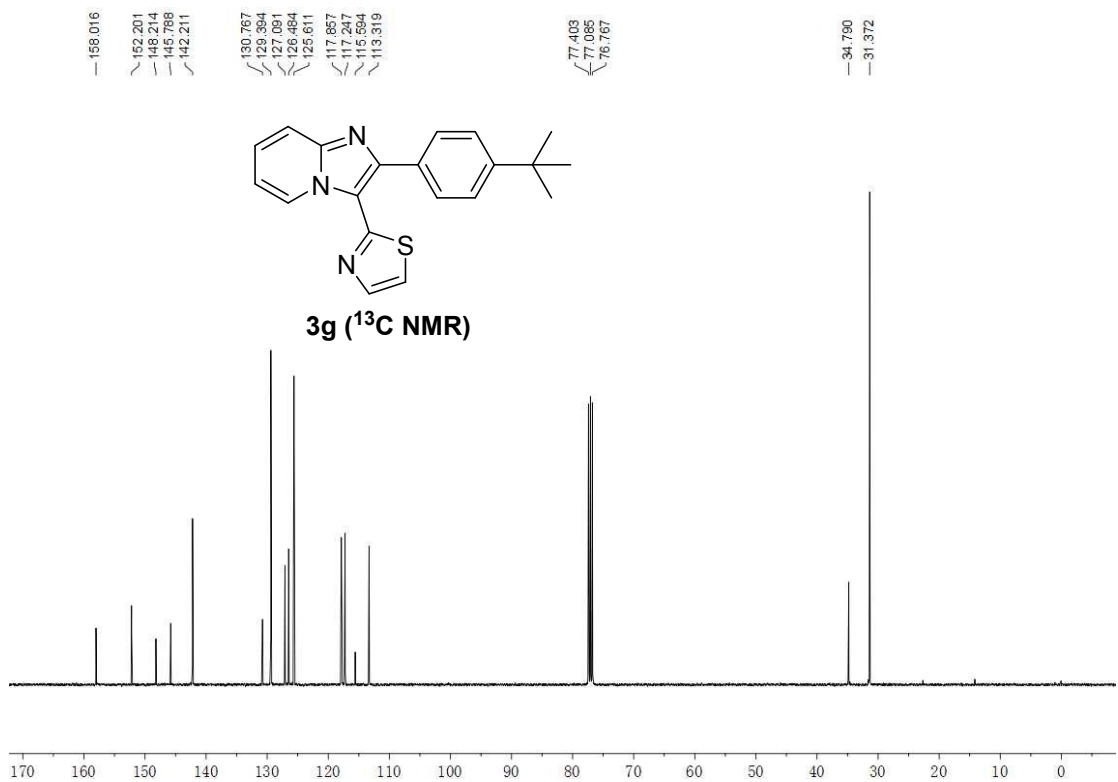
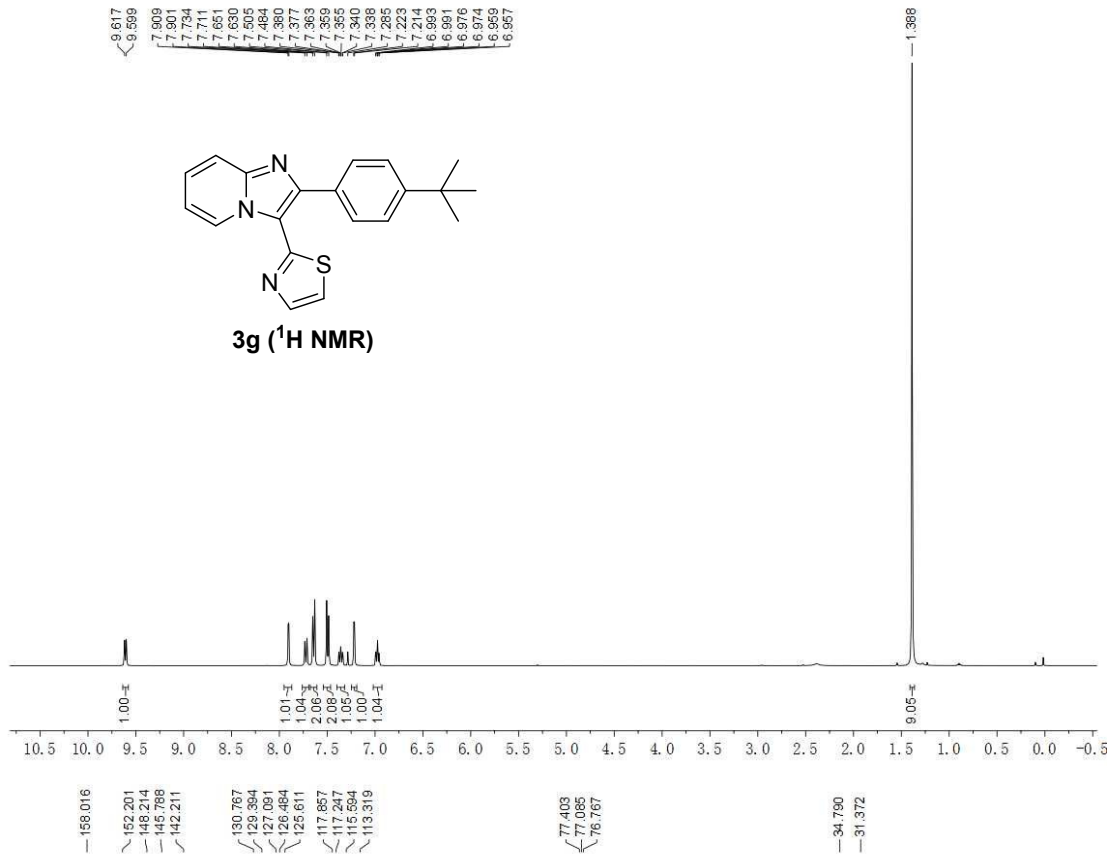


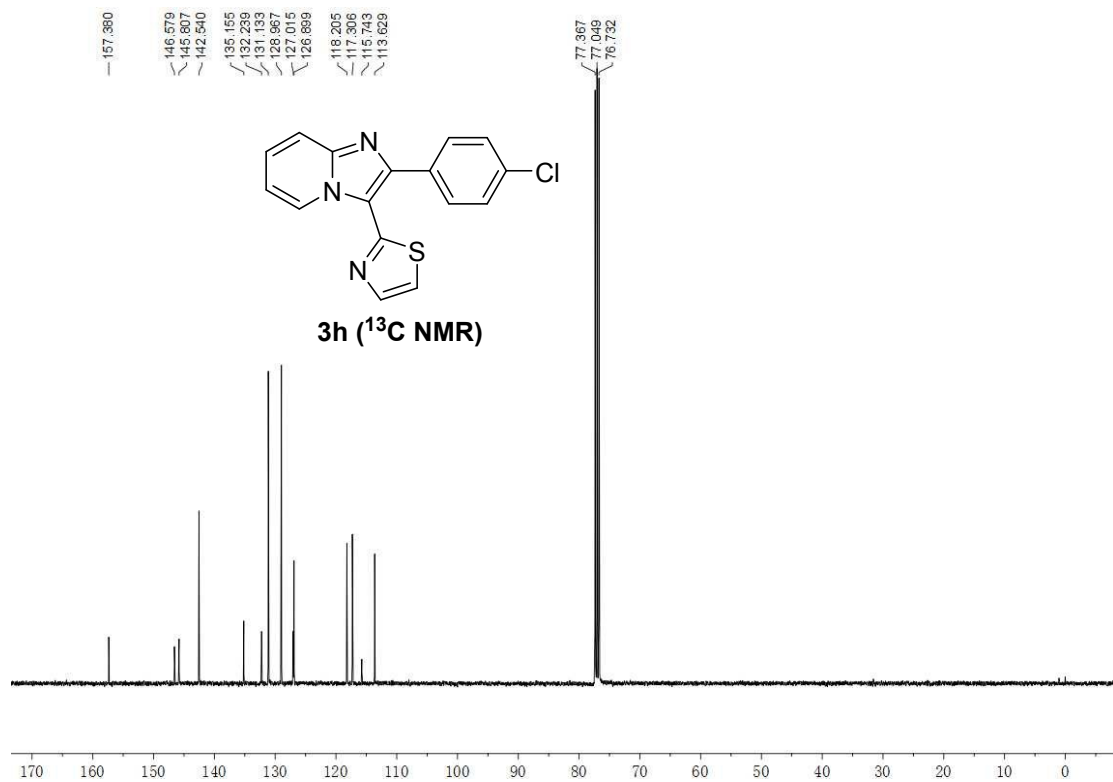
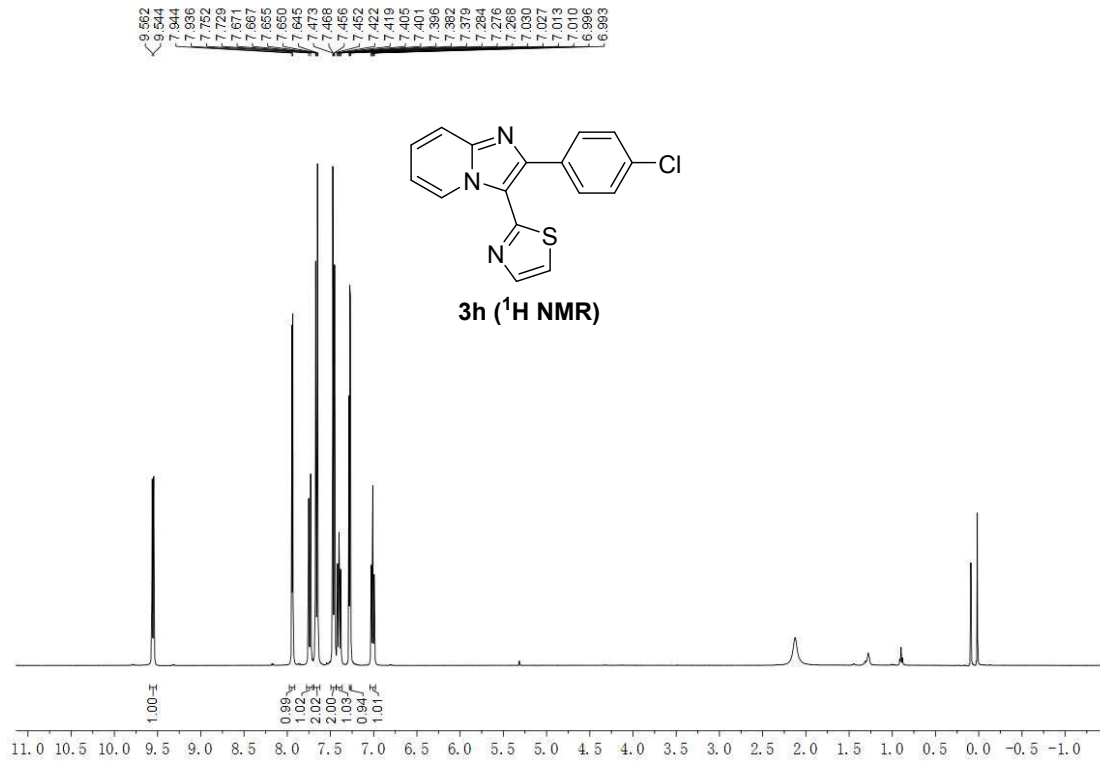


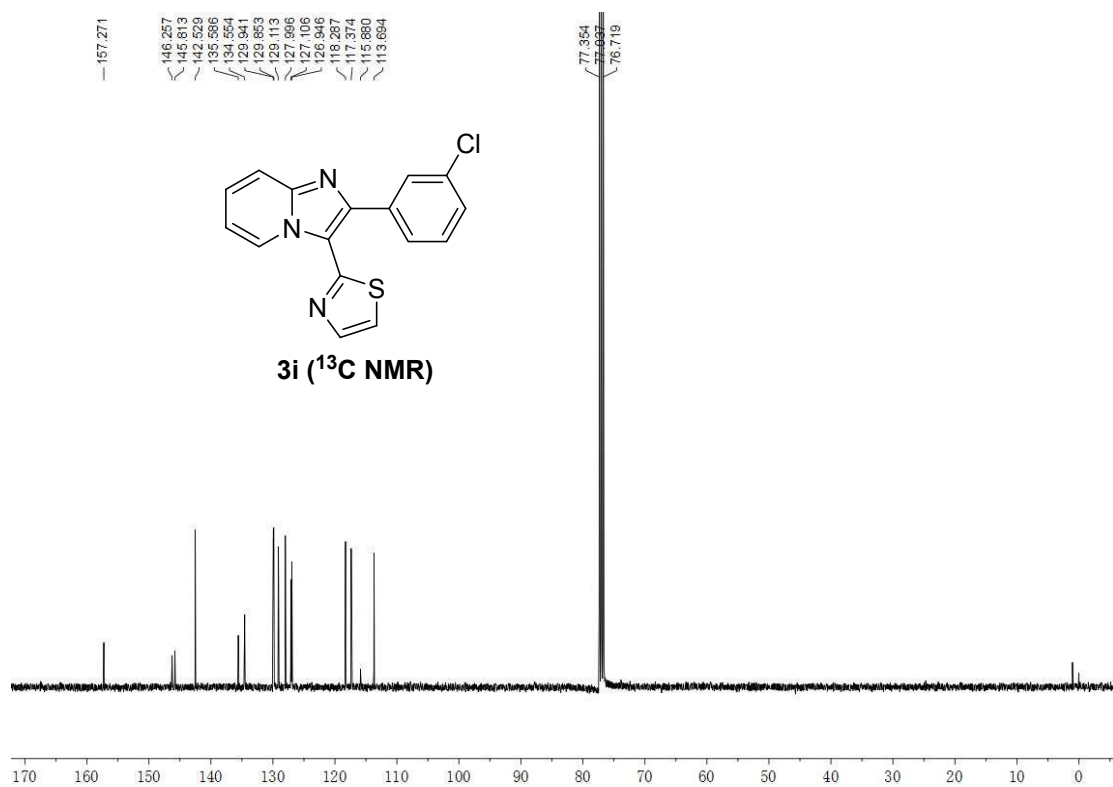
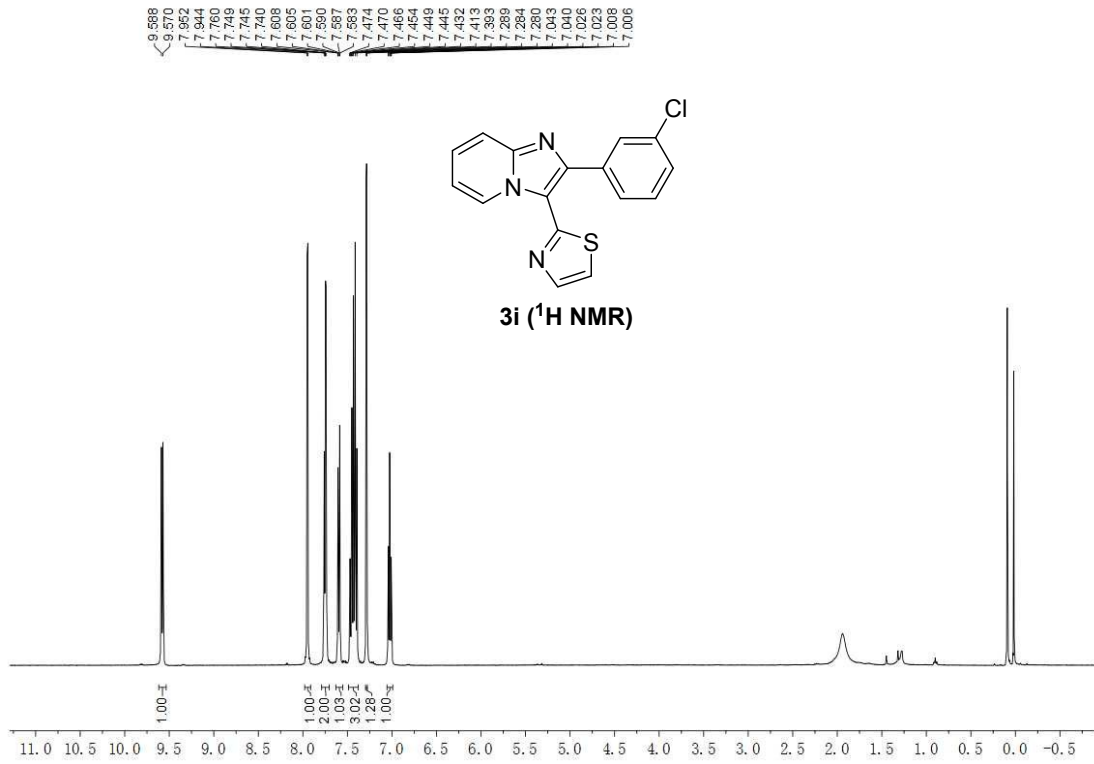


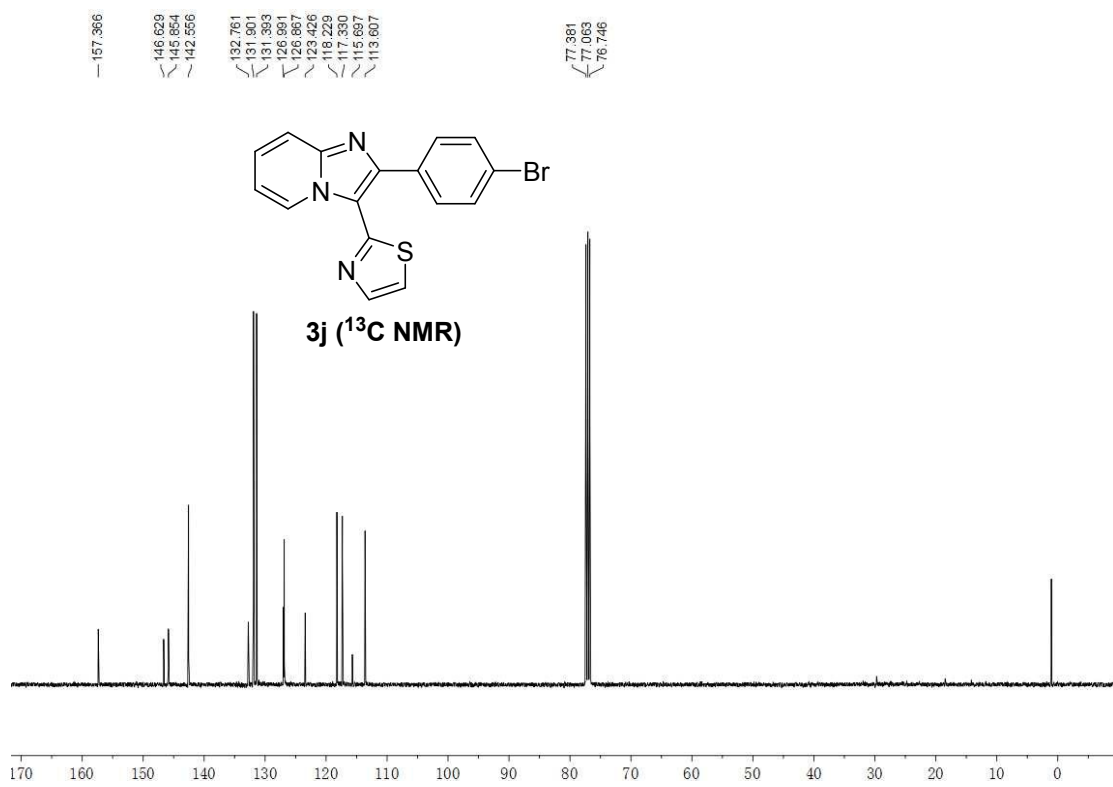
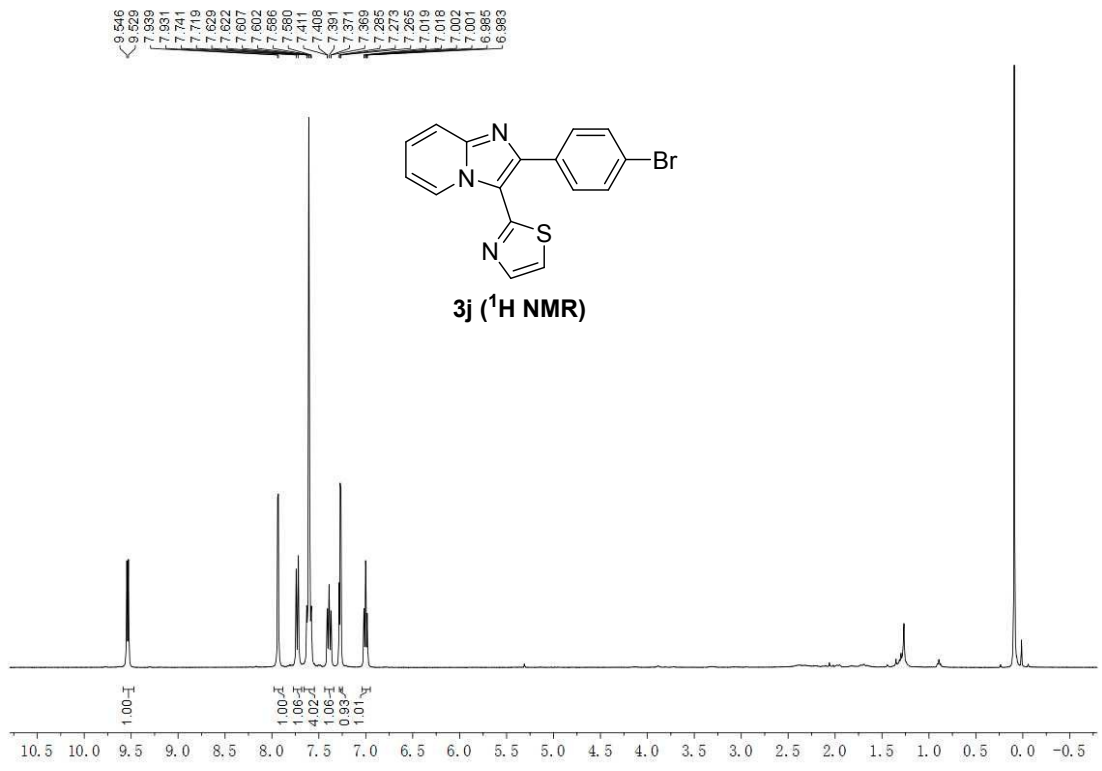


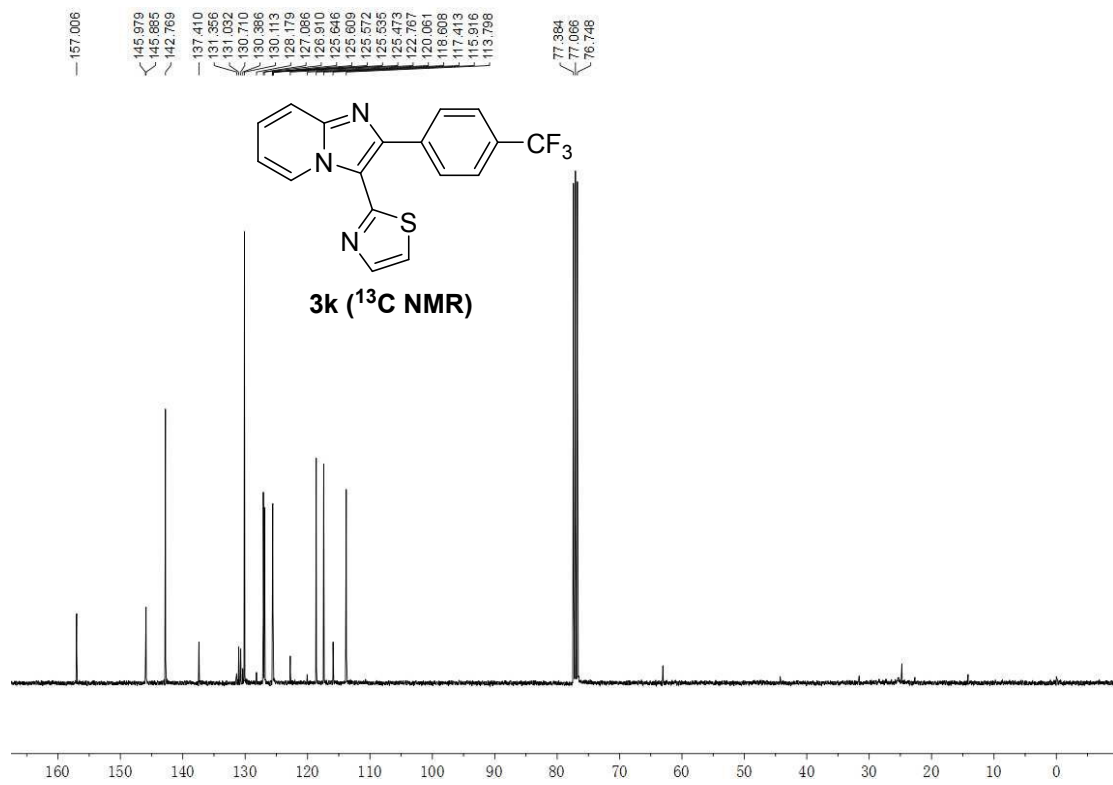
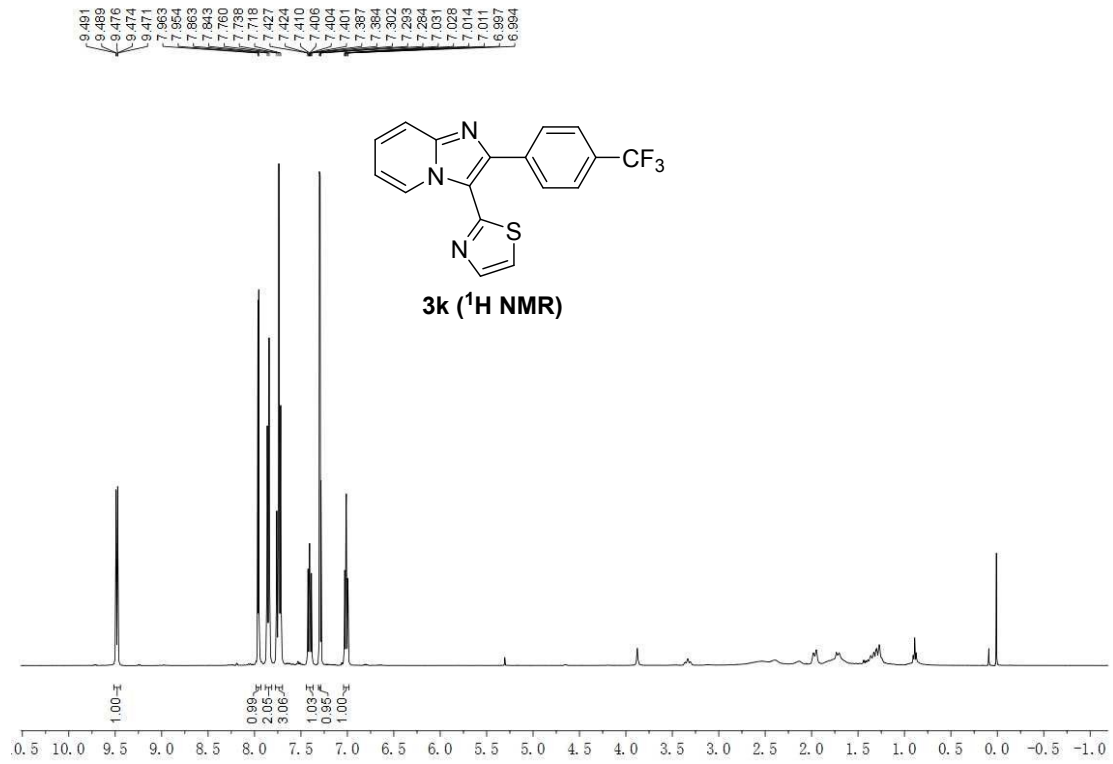


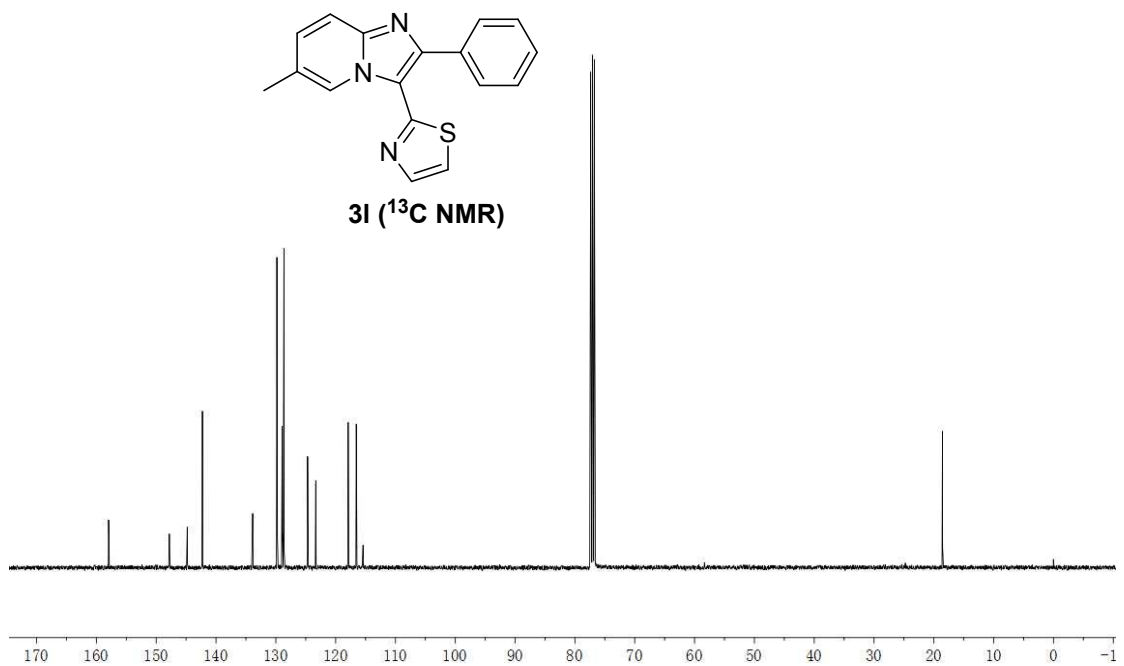
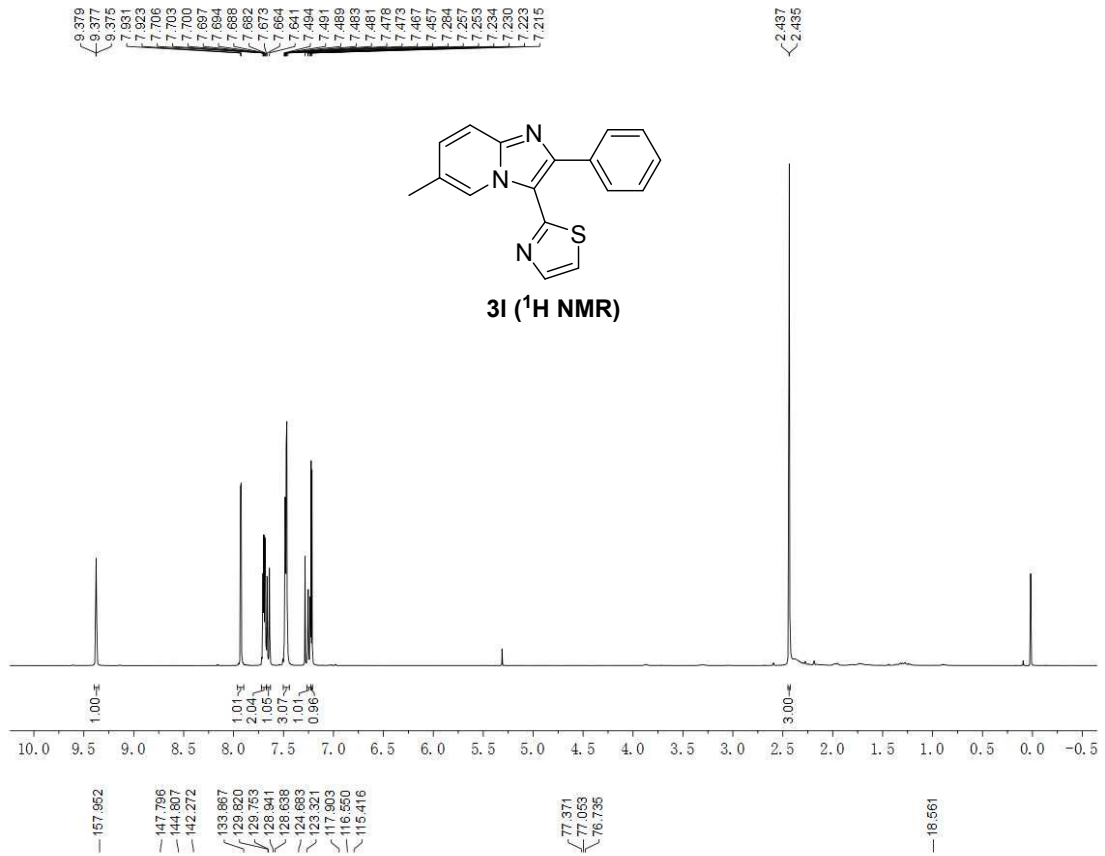


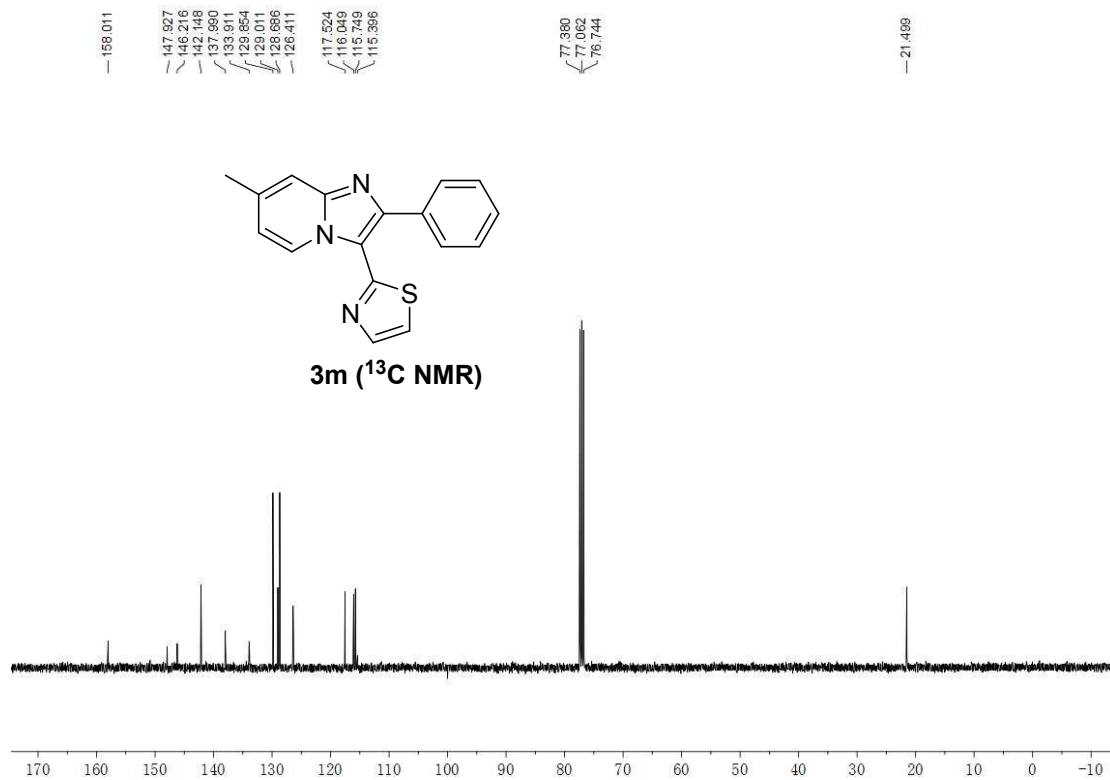
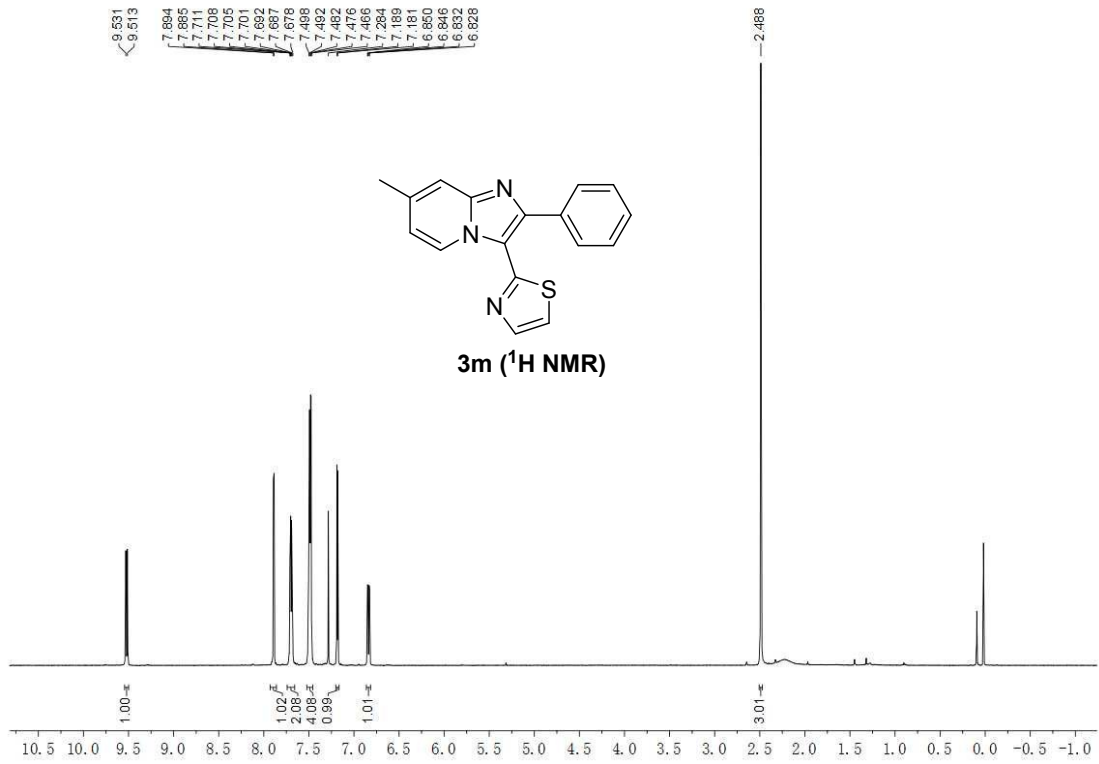


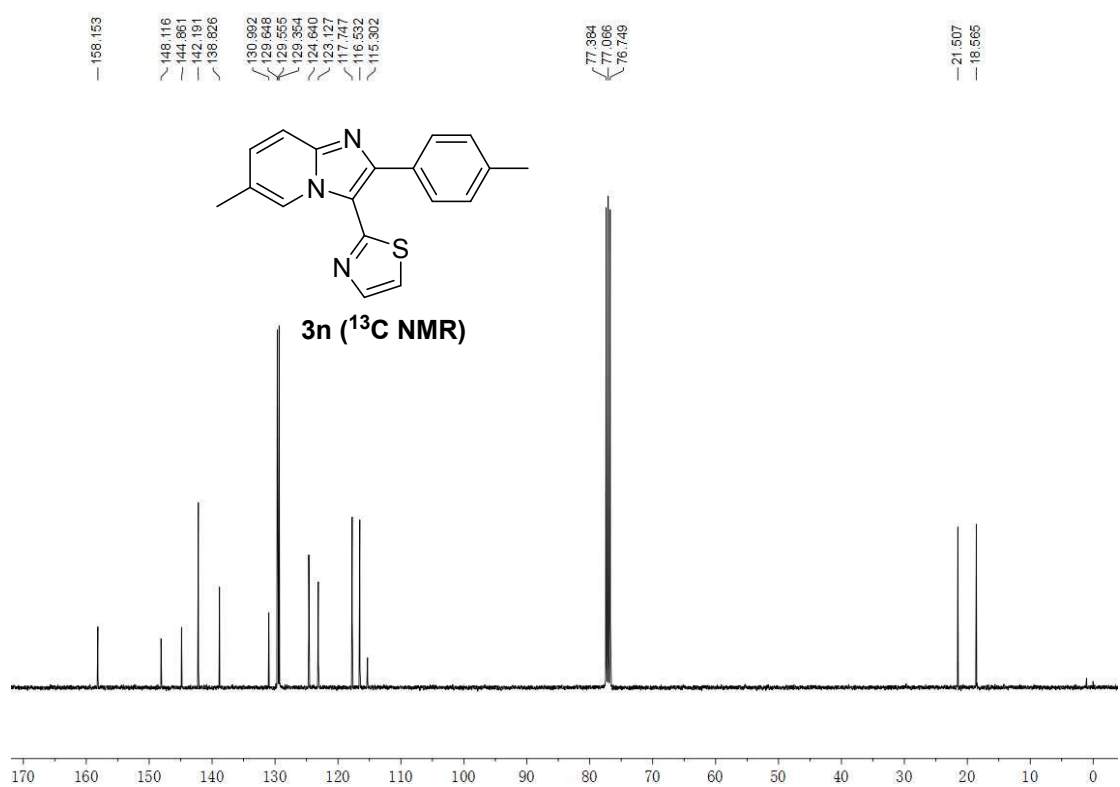
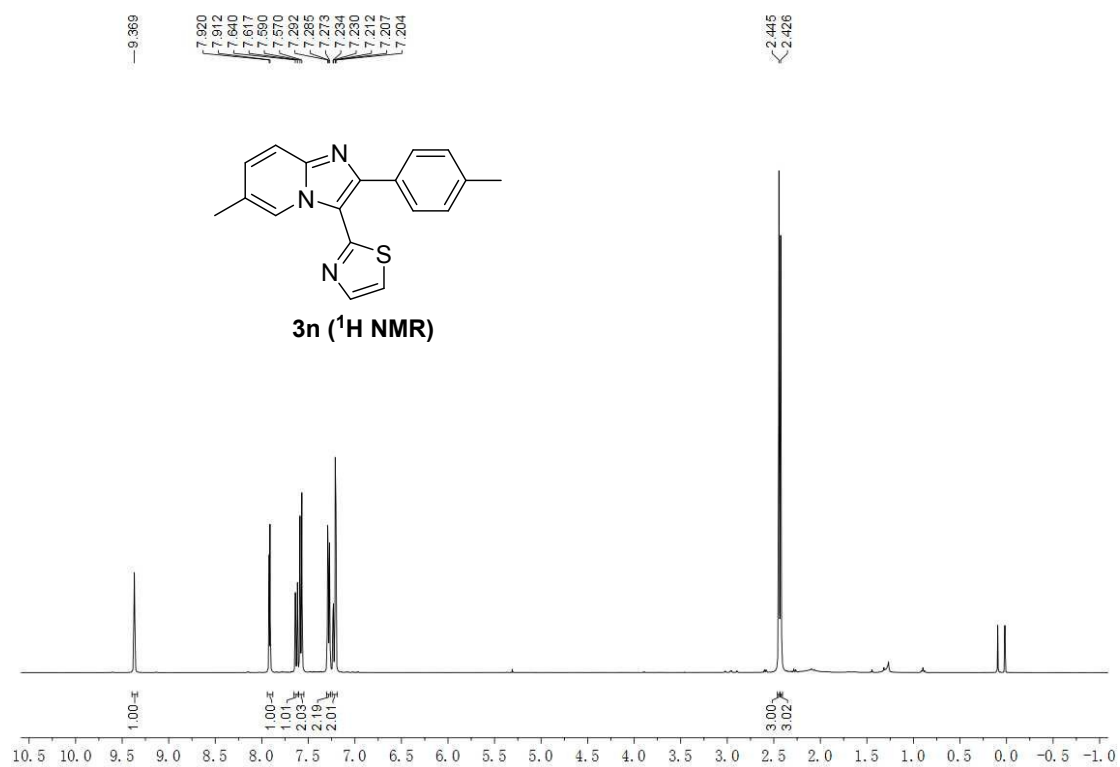


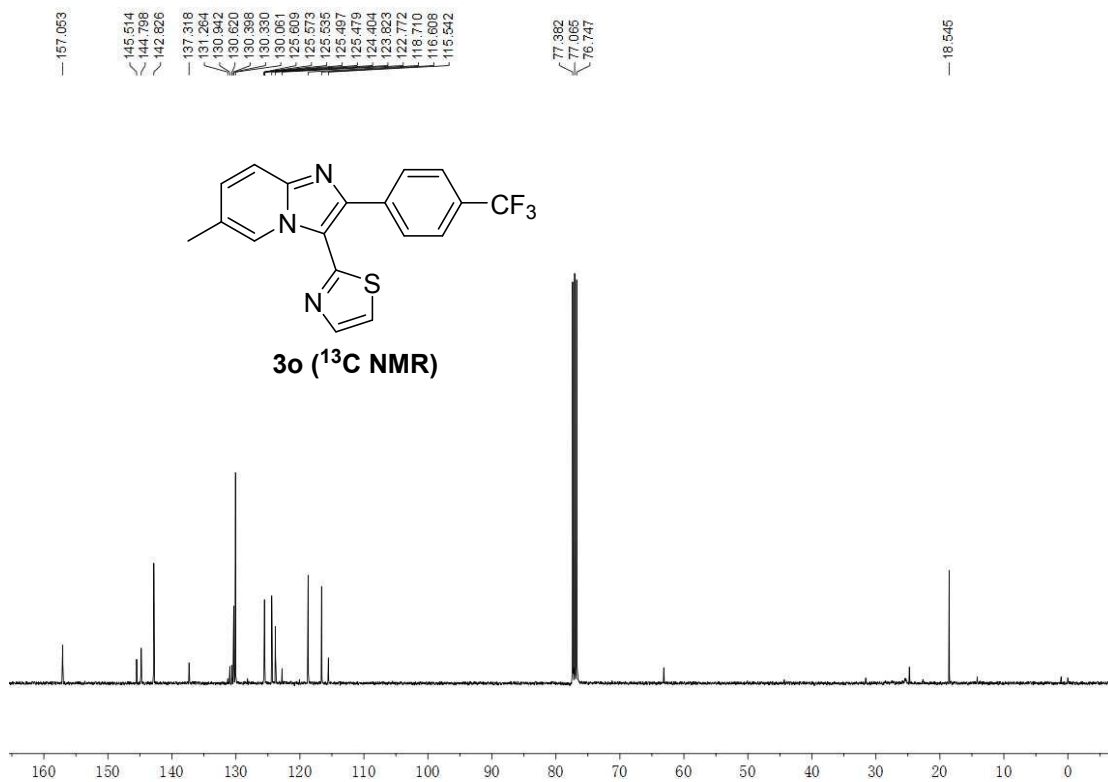
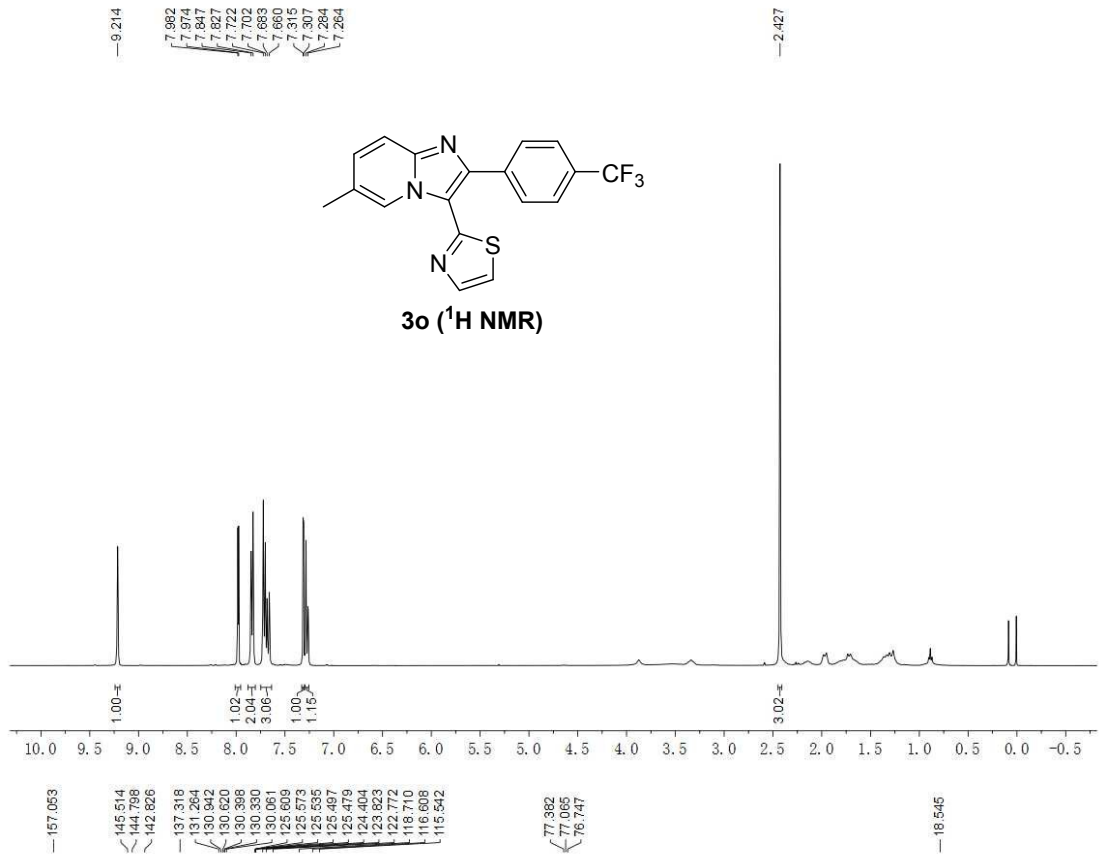


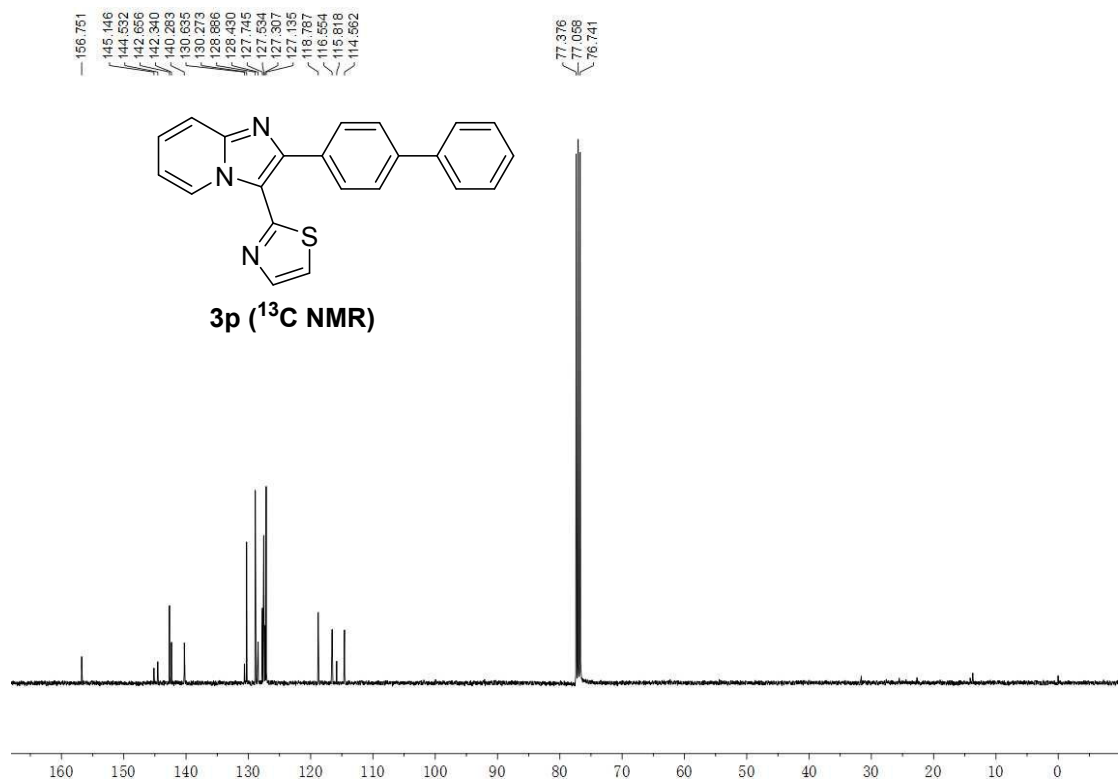
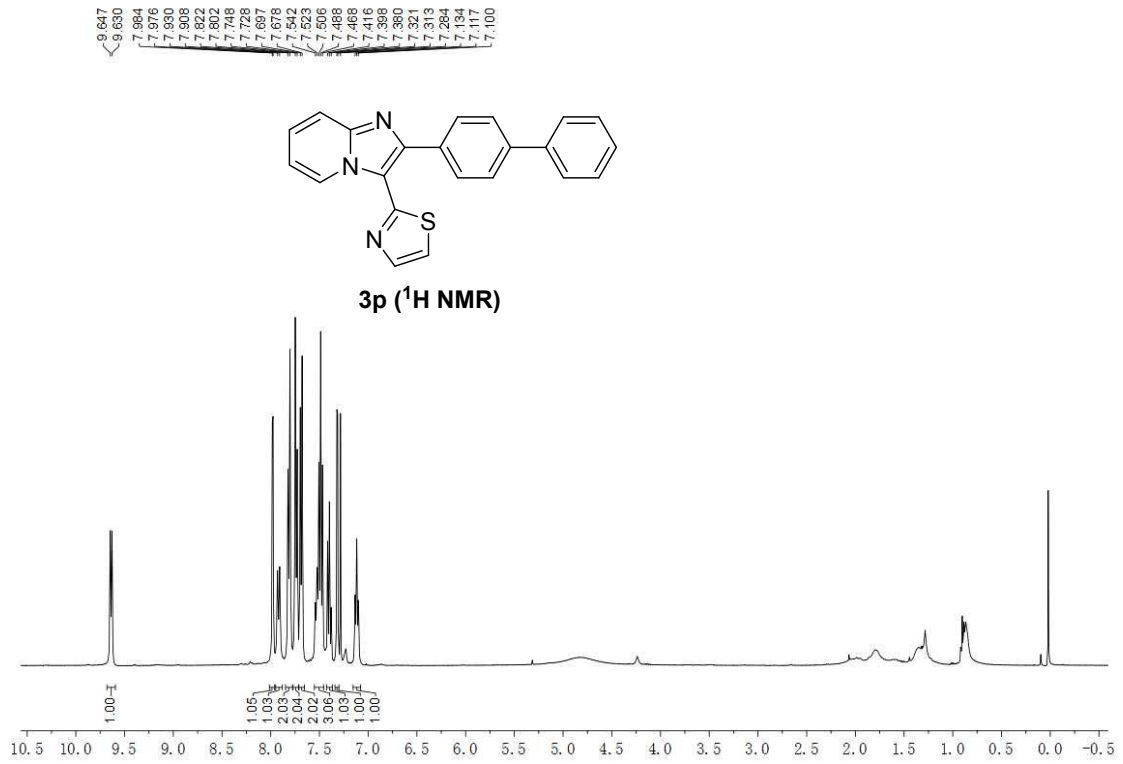


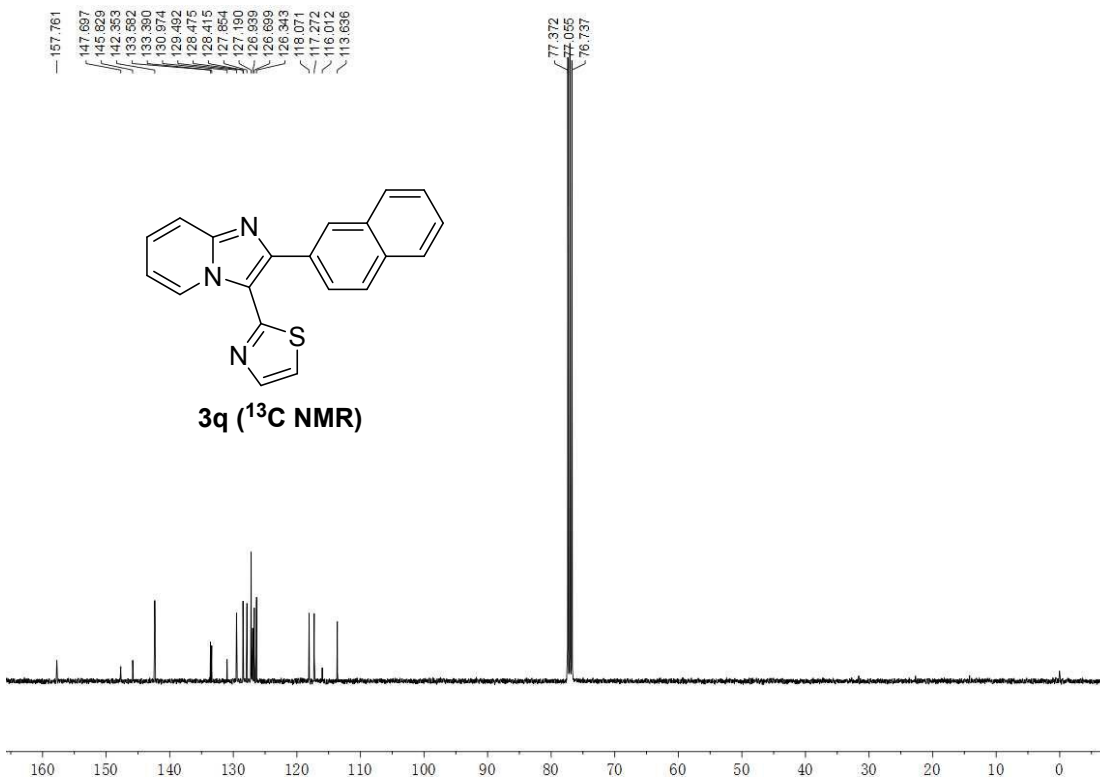
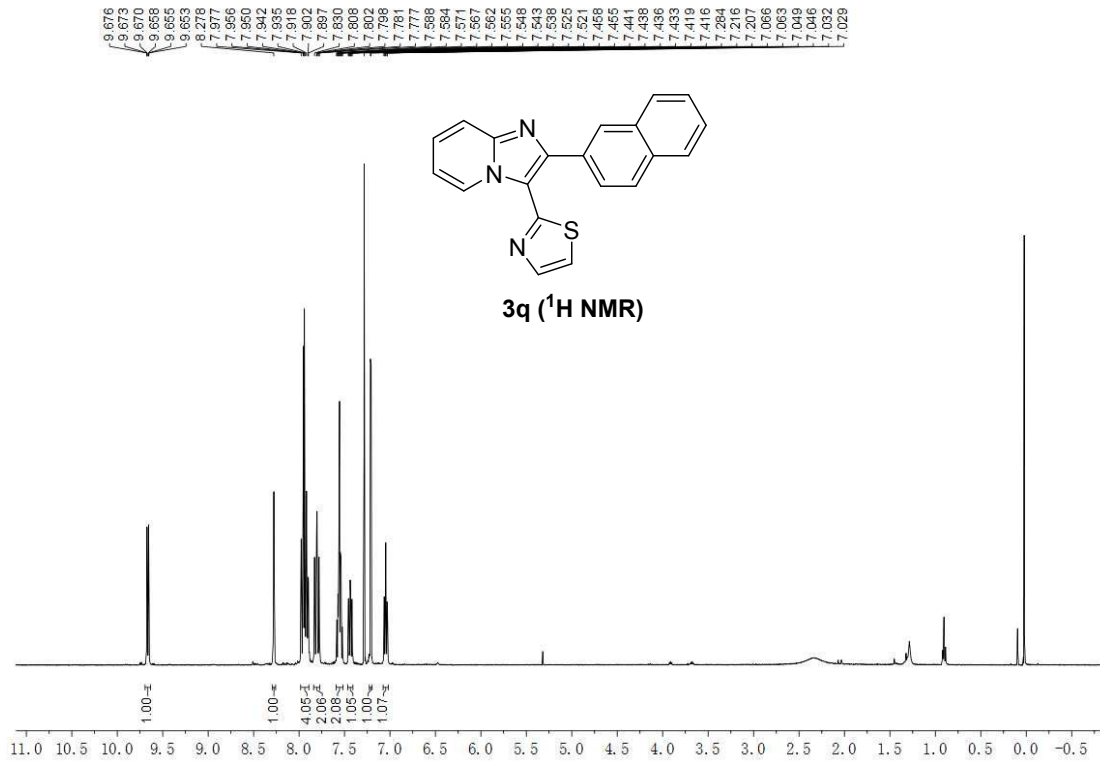


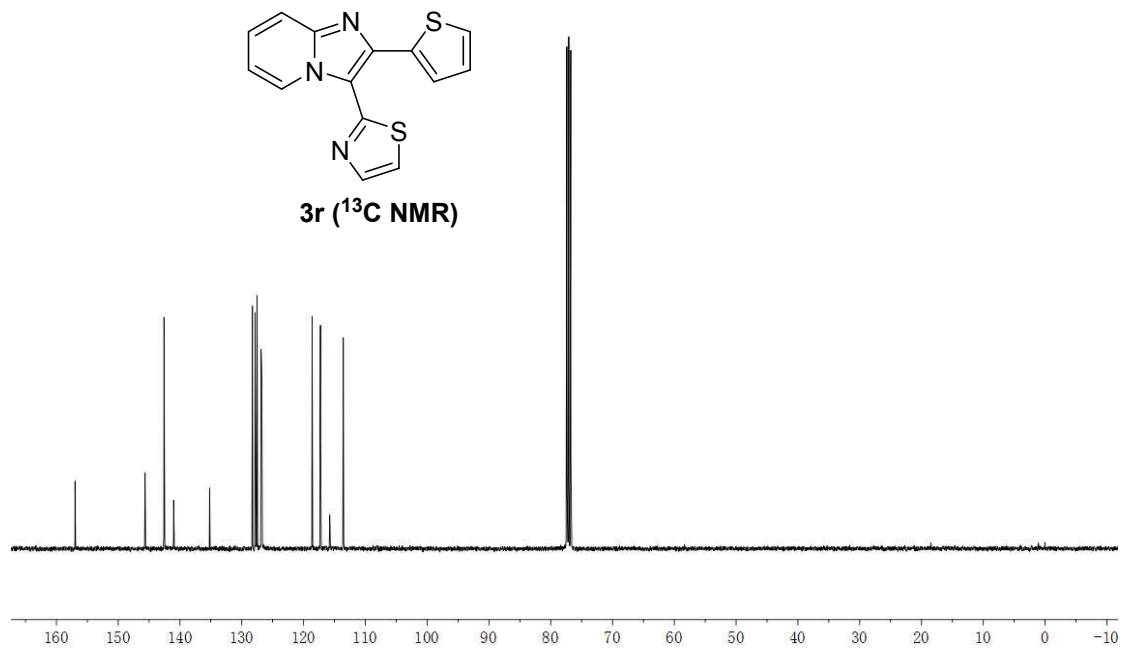
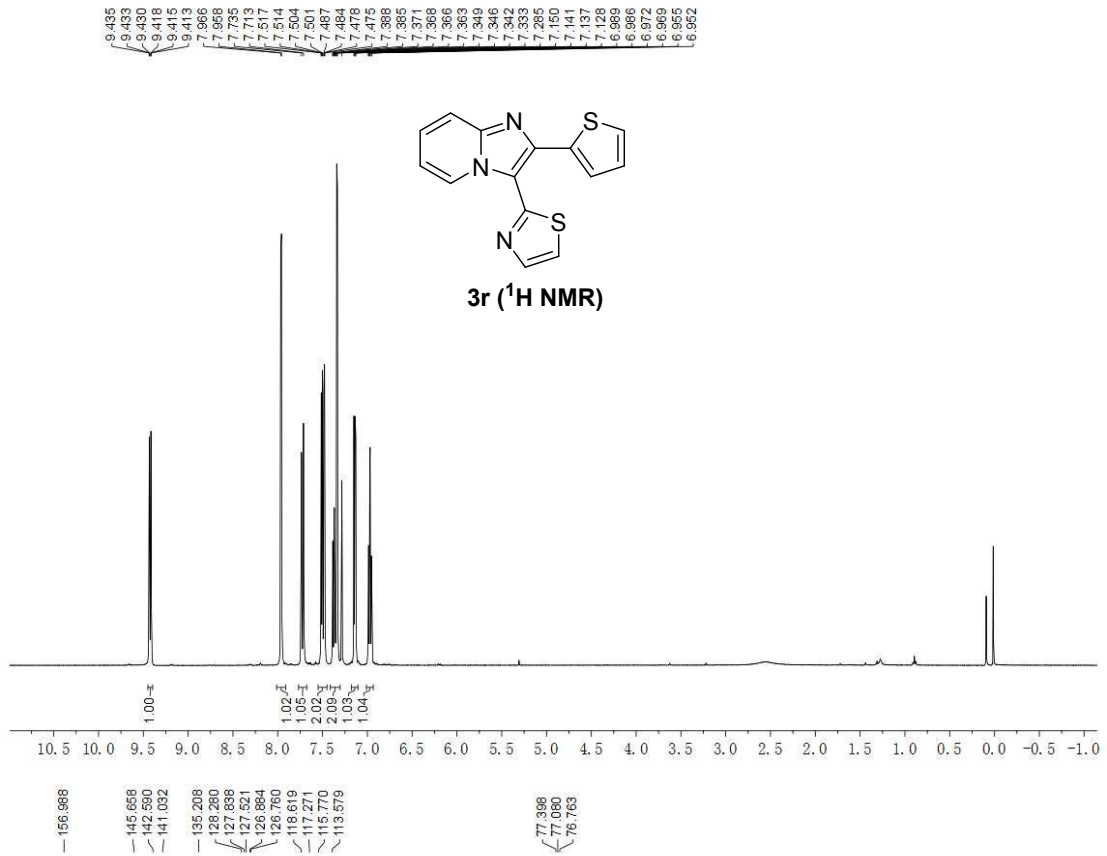


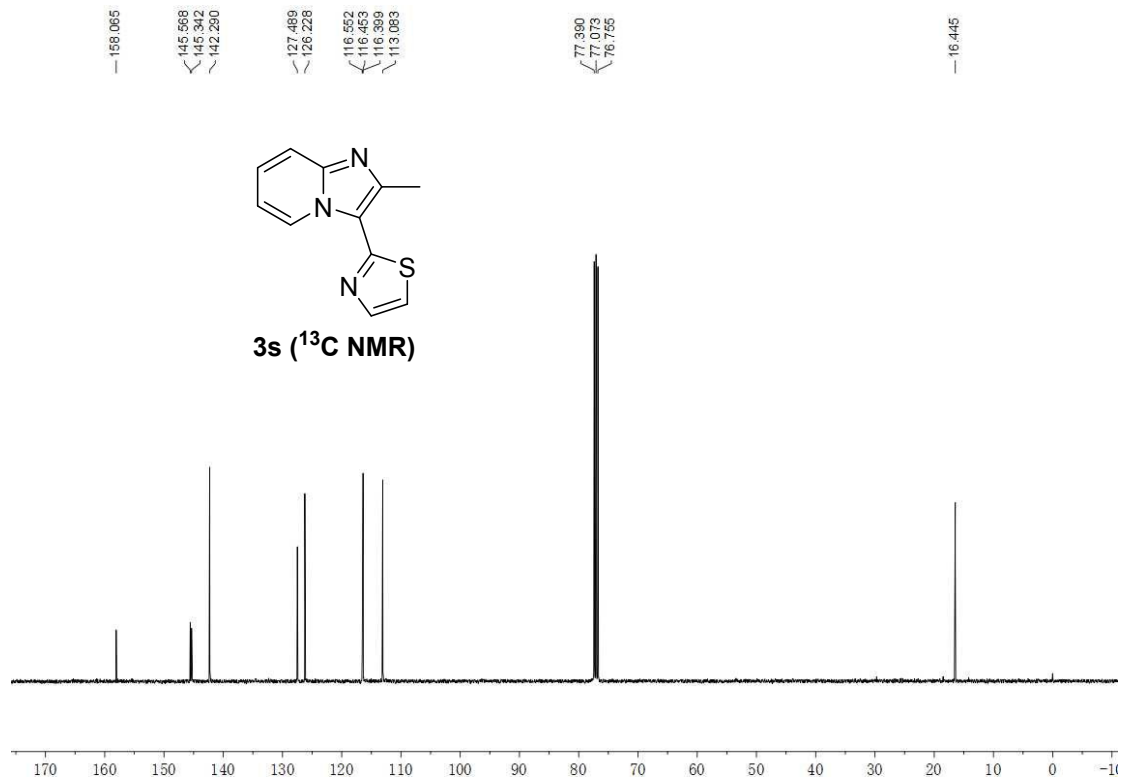
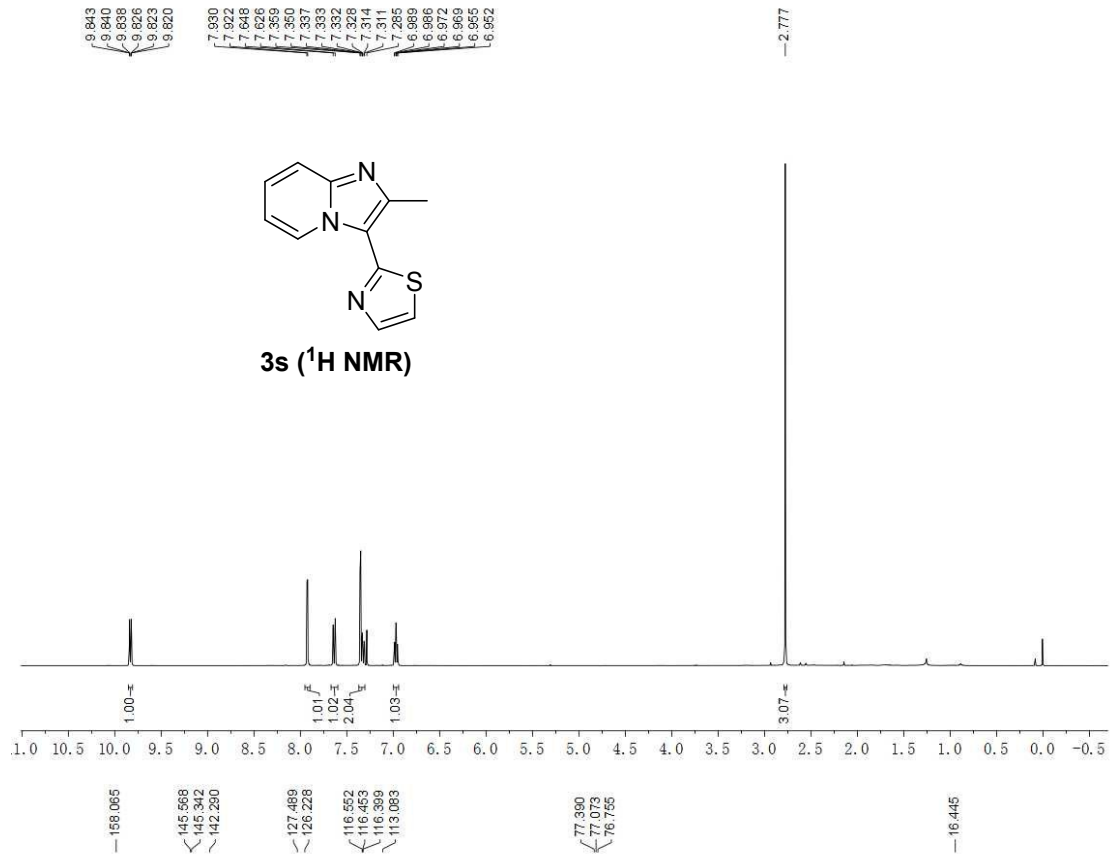


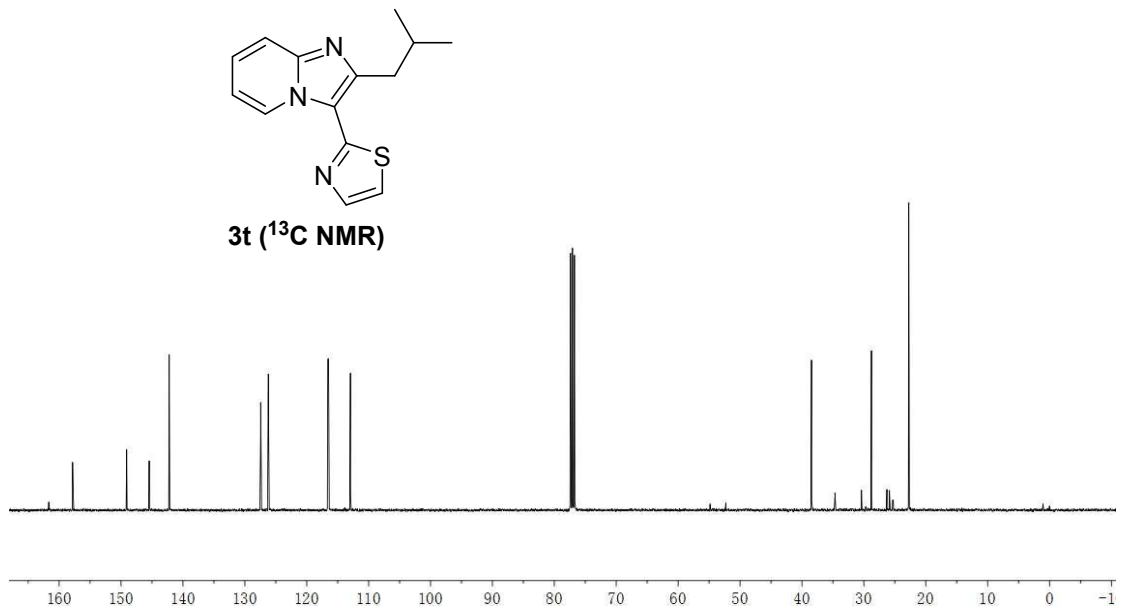
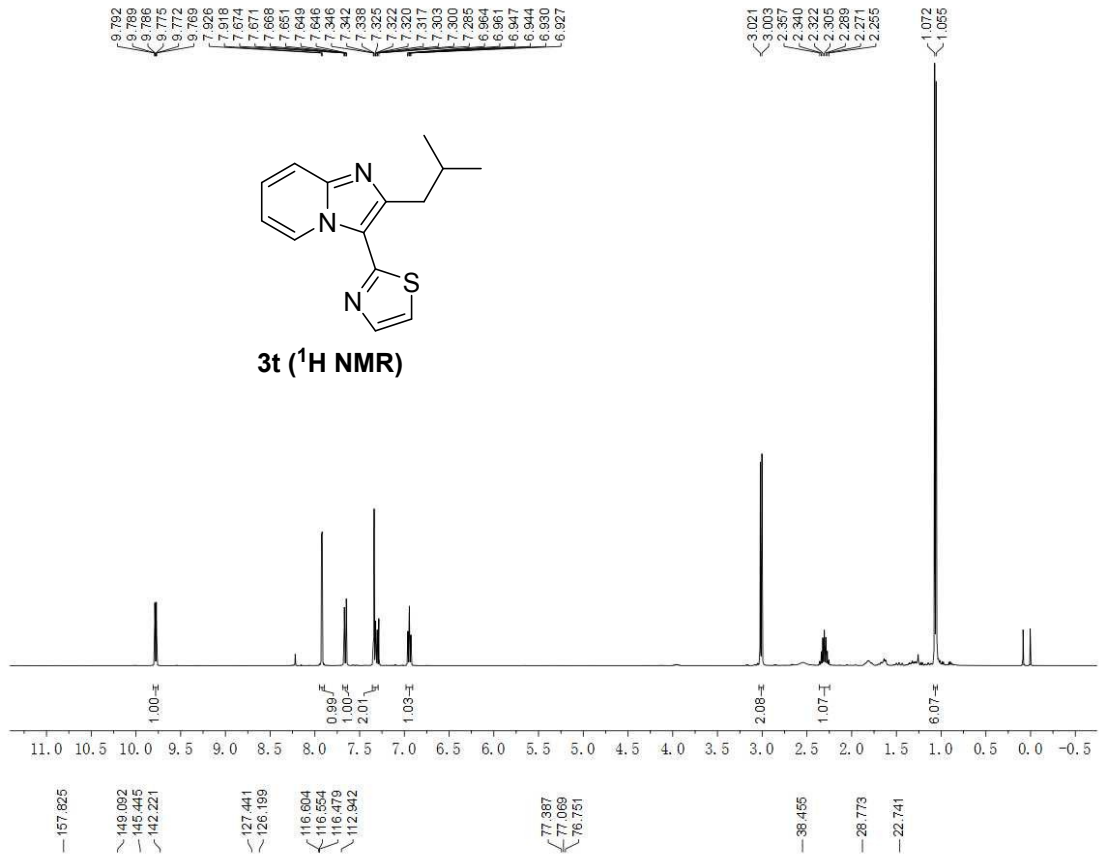


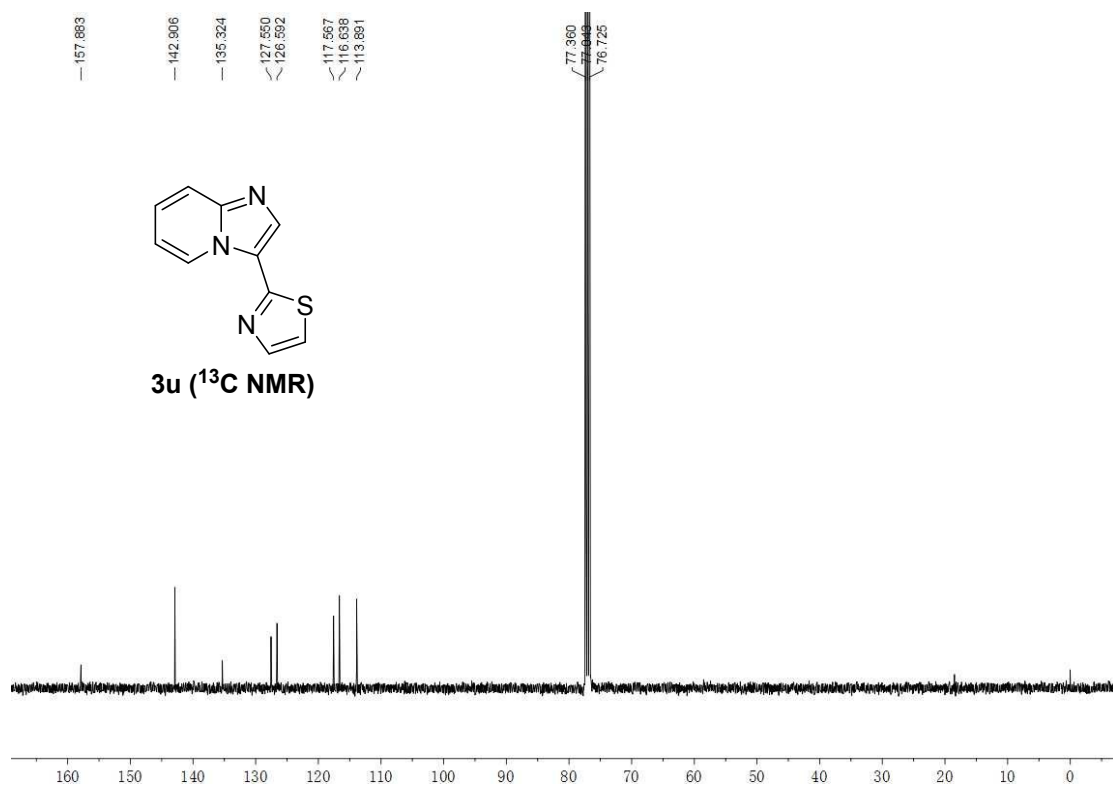
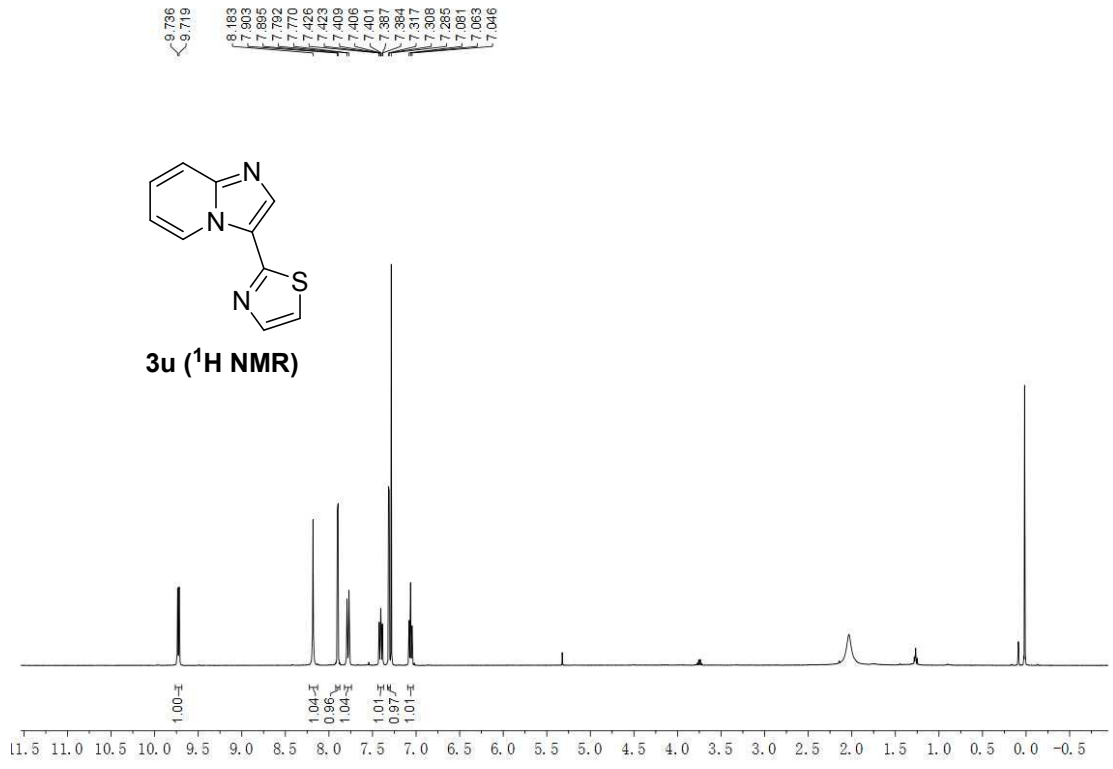


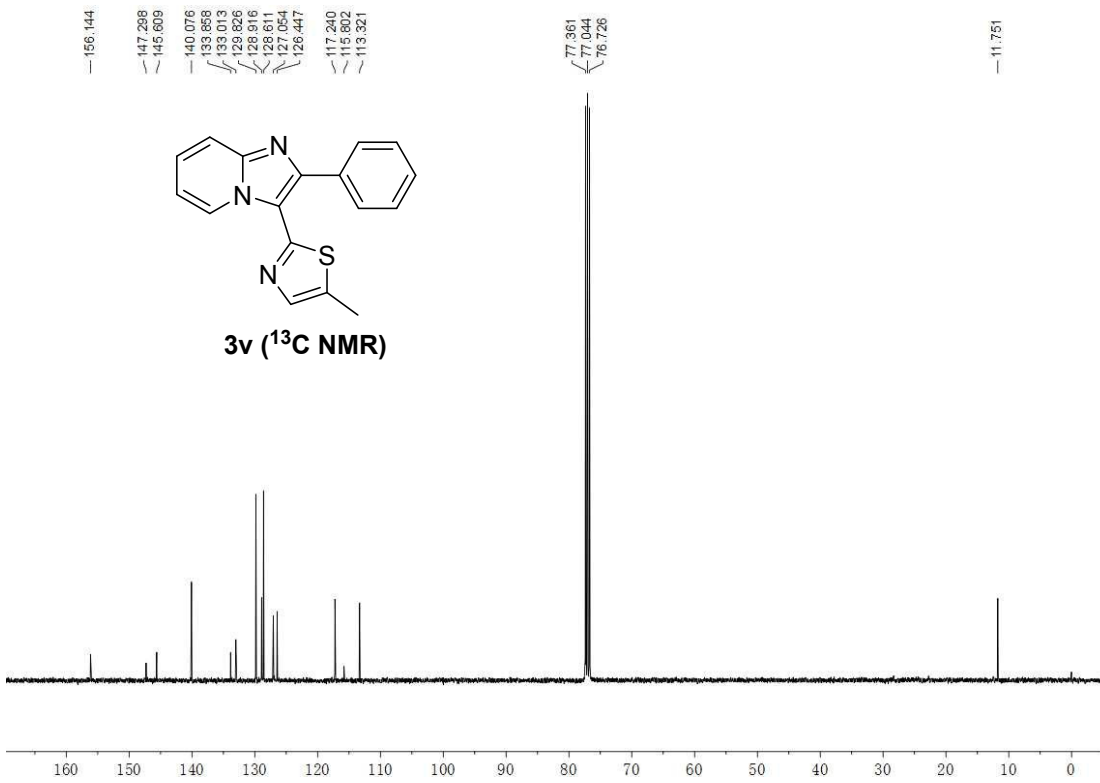
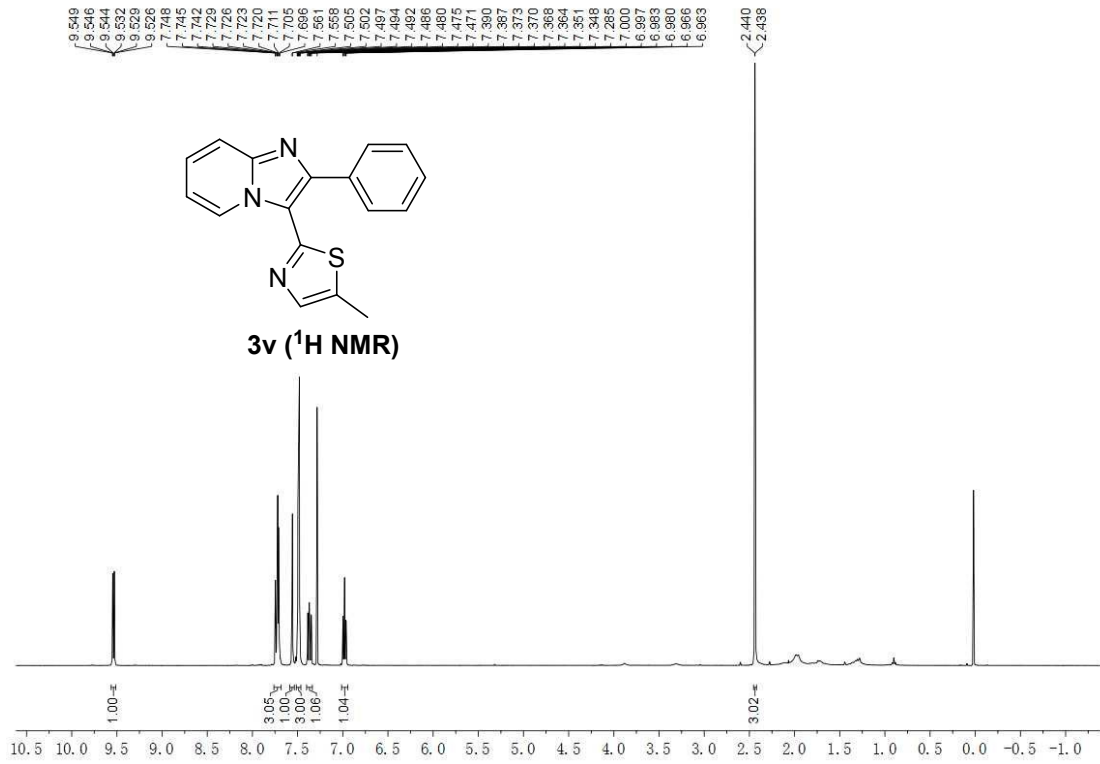


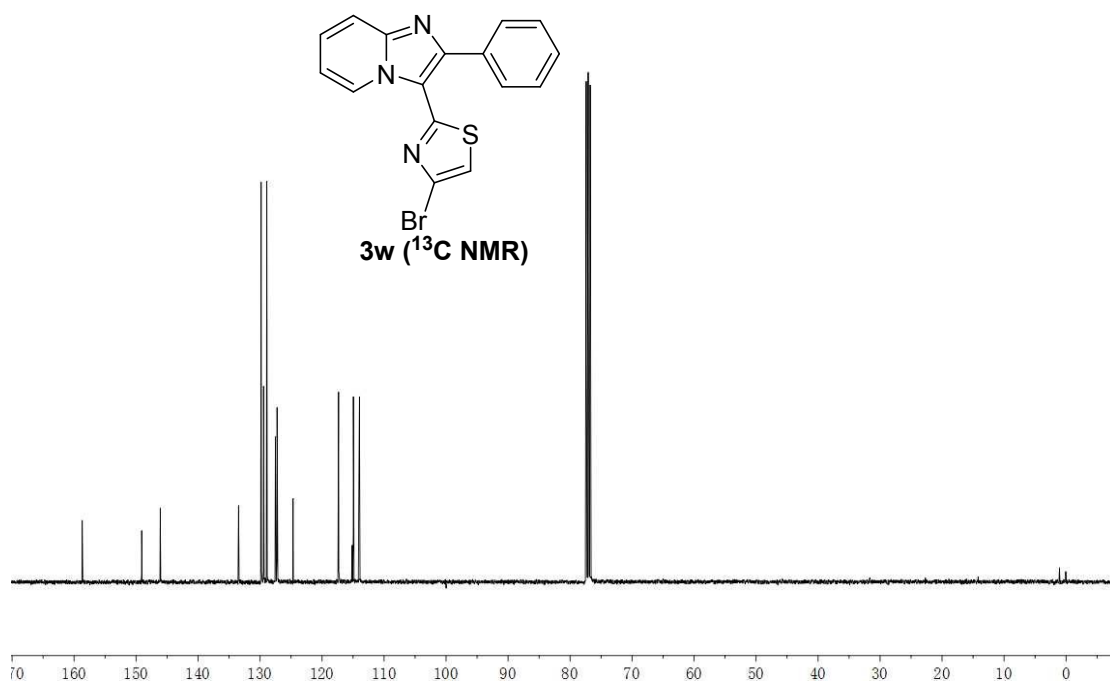
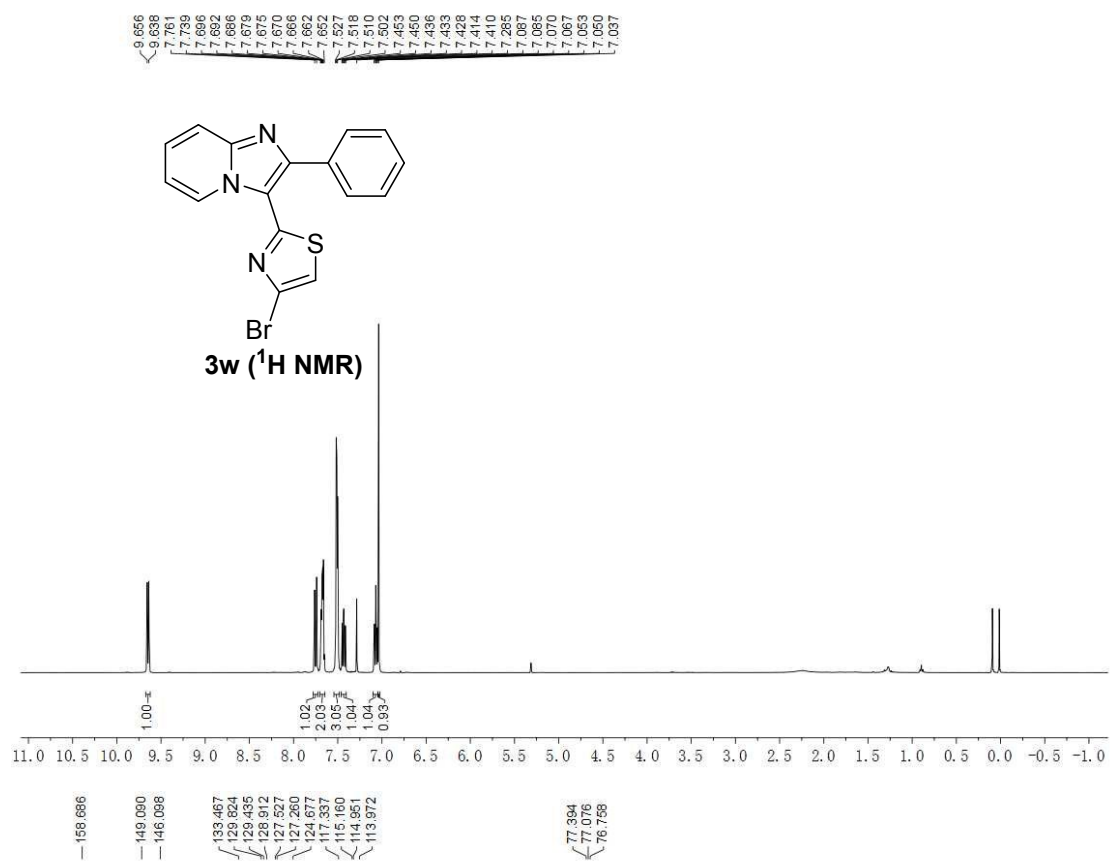


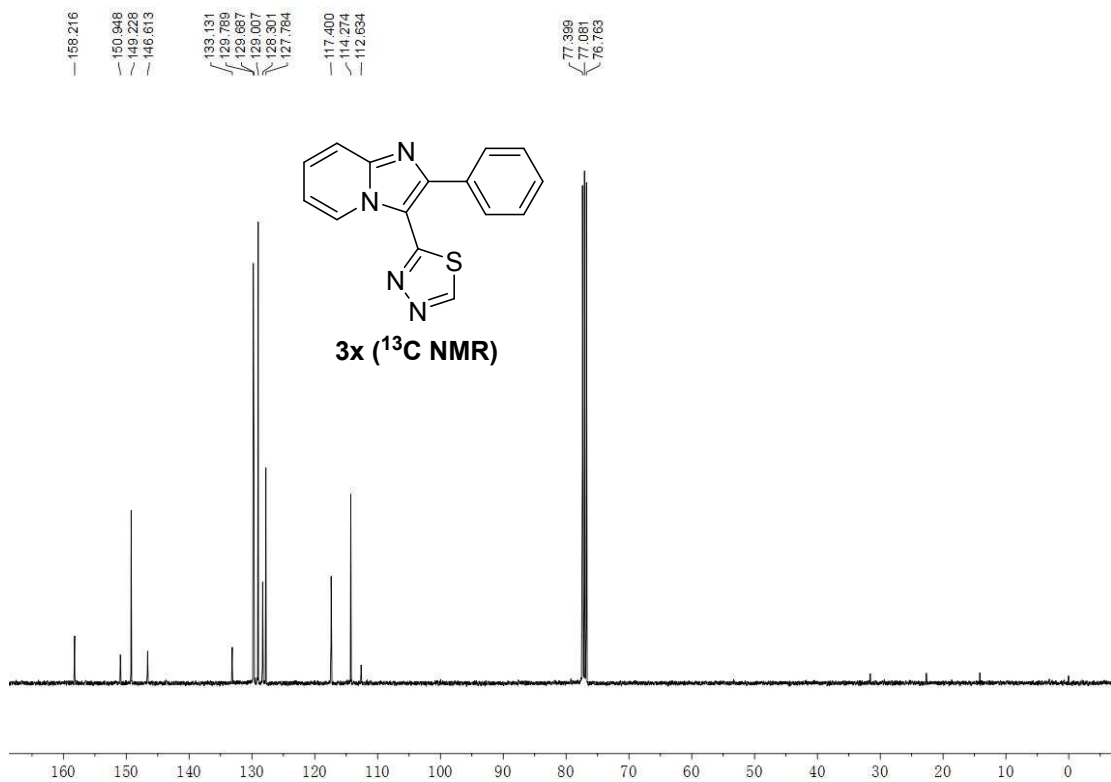
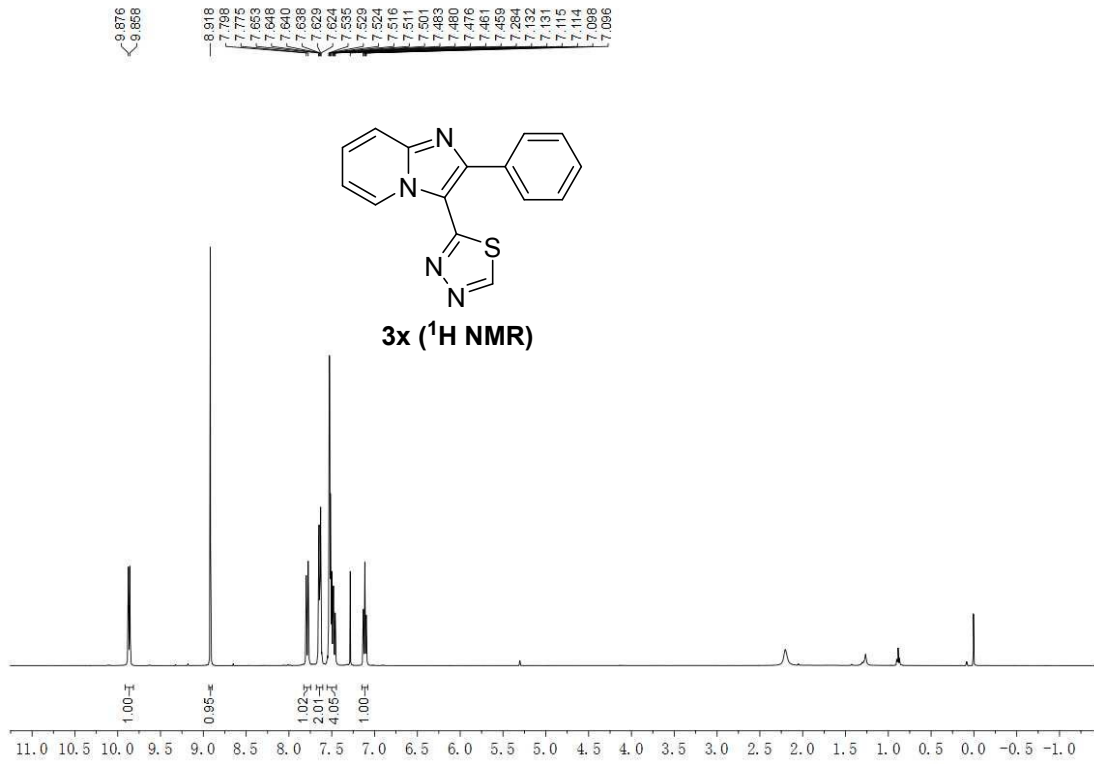




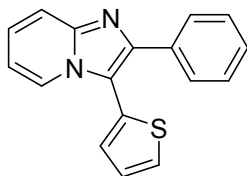




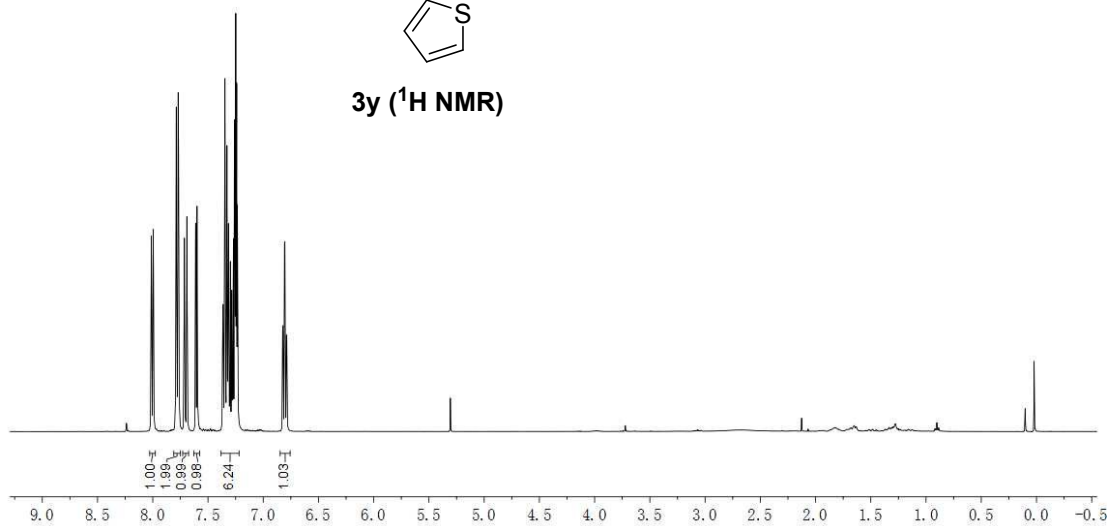




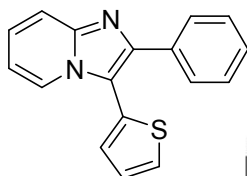
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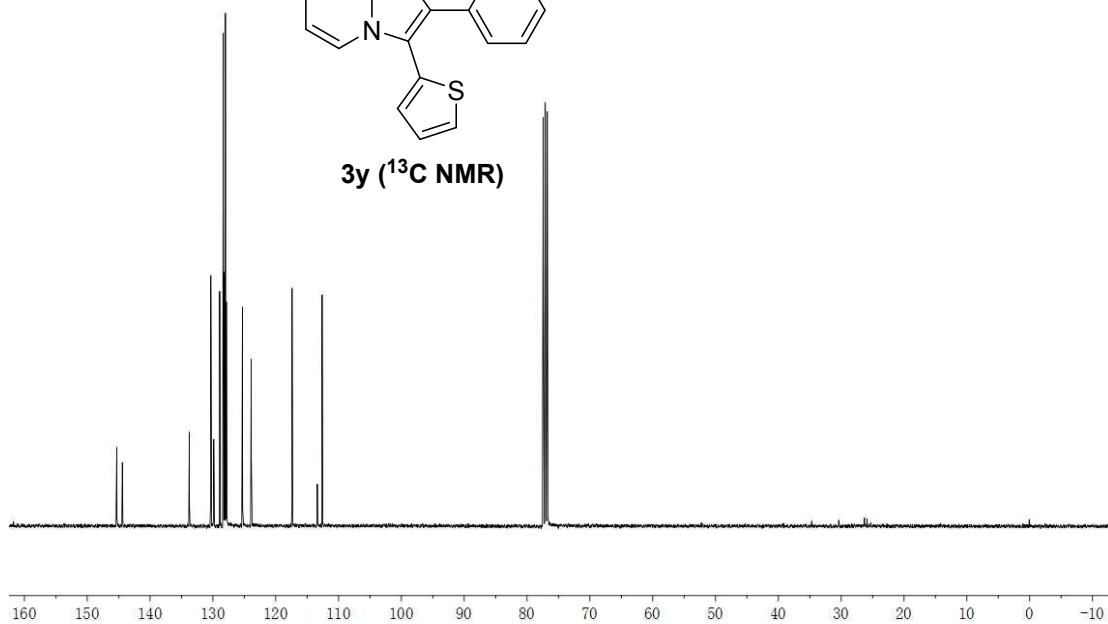
3y (¹H NMR)

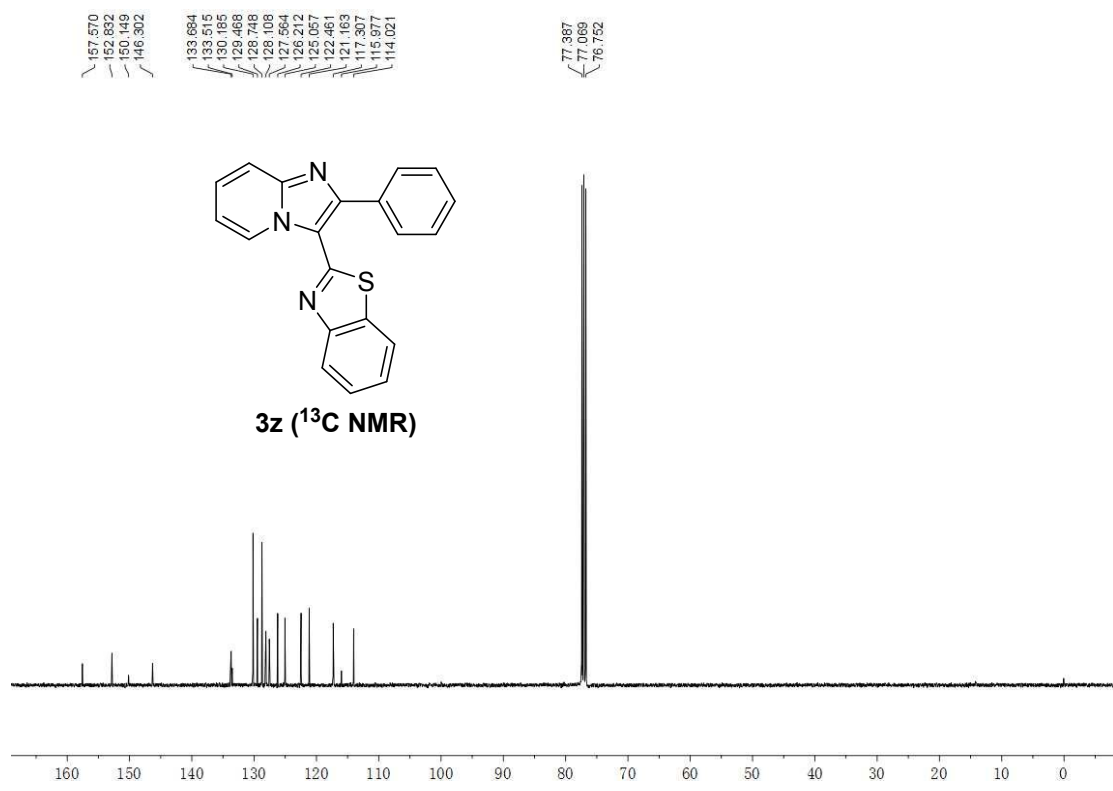
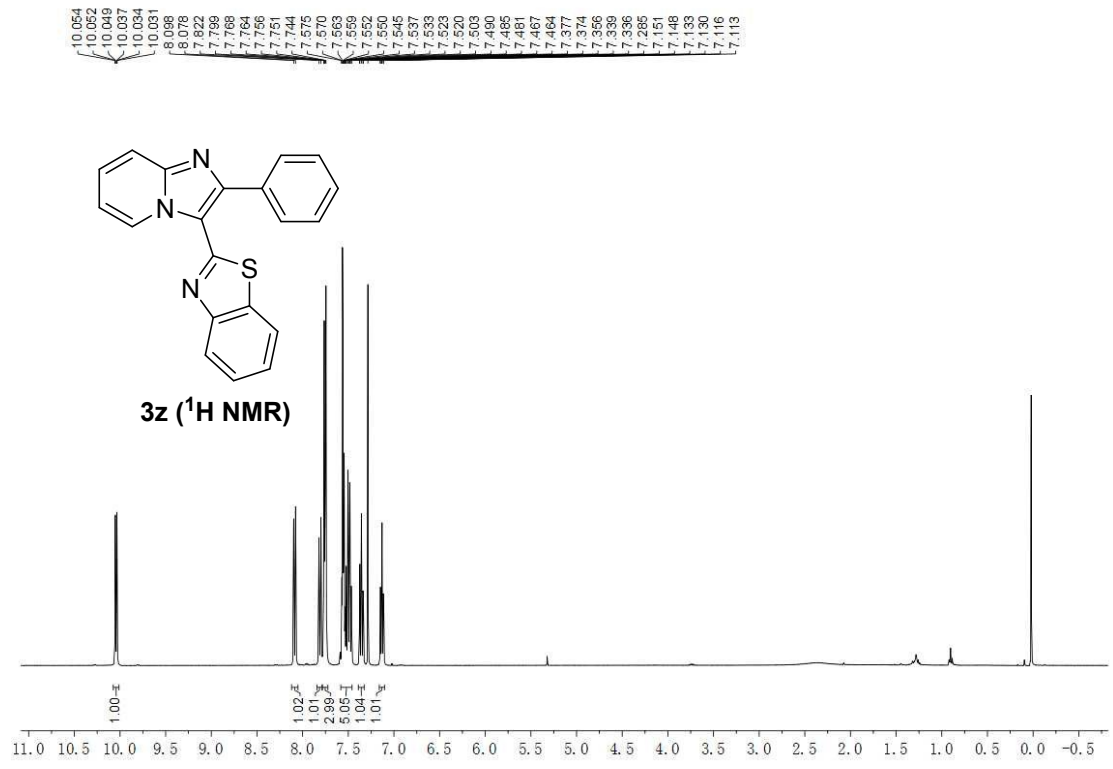


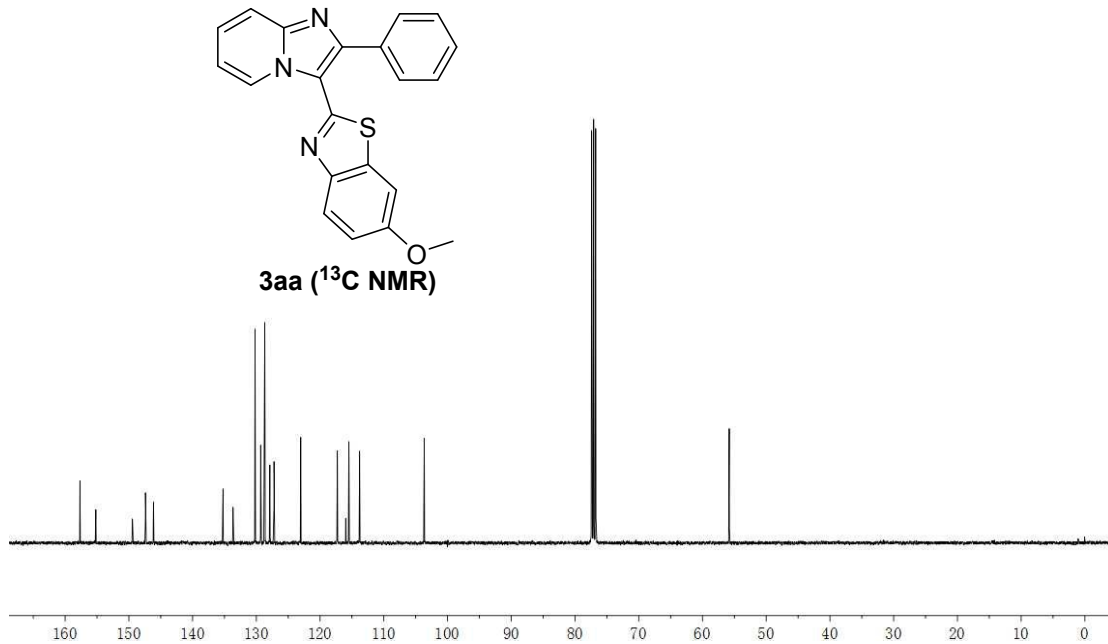
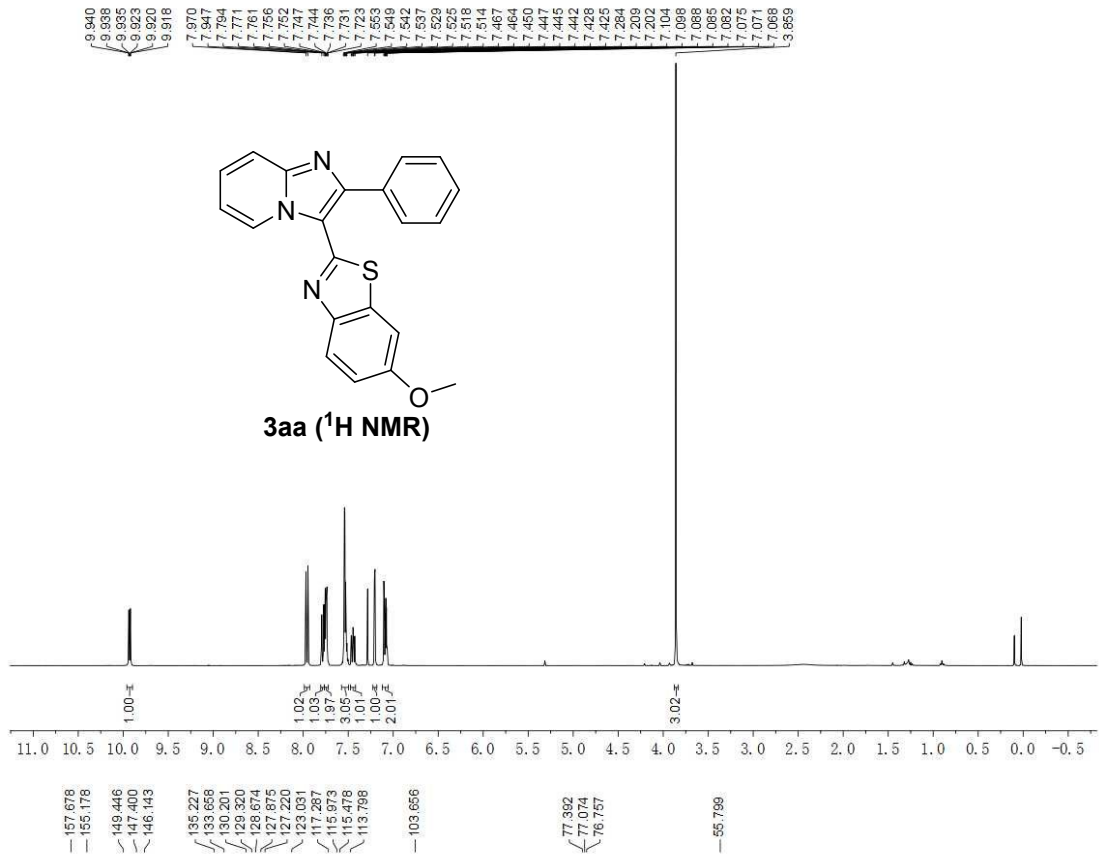
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144.406
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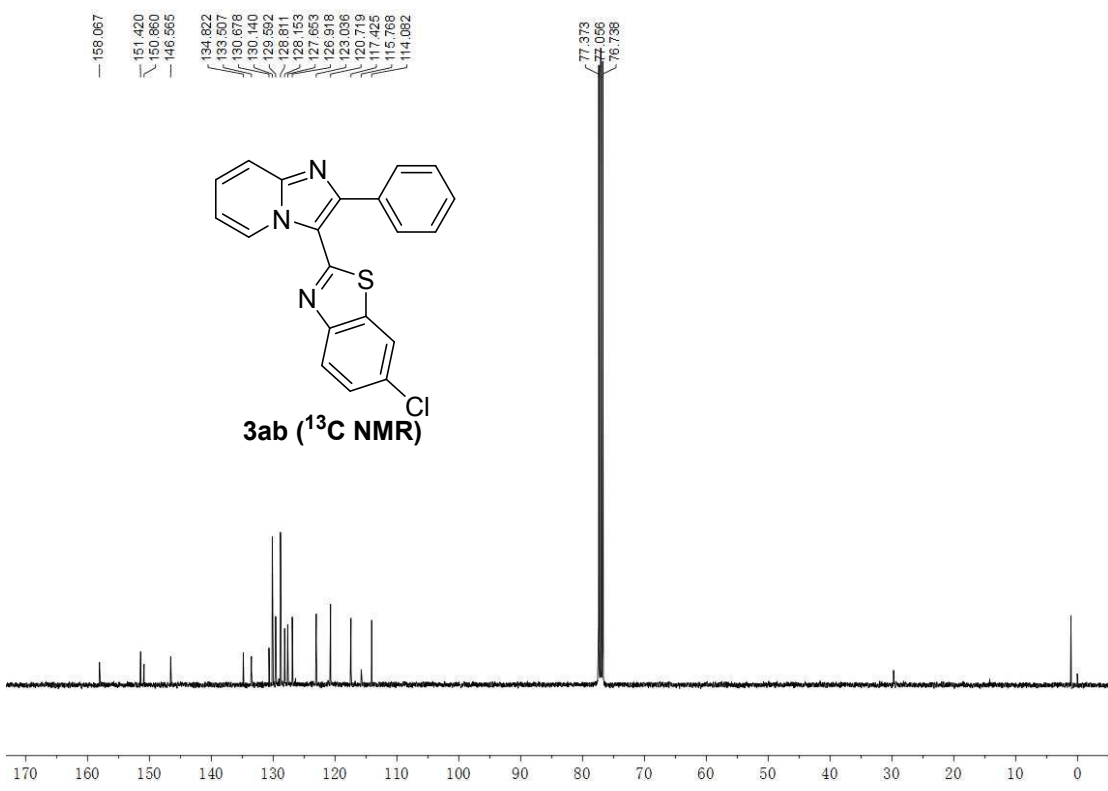
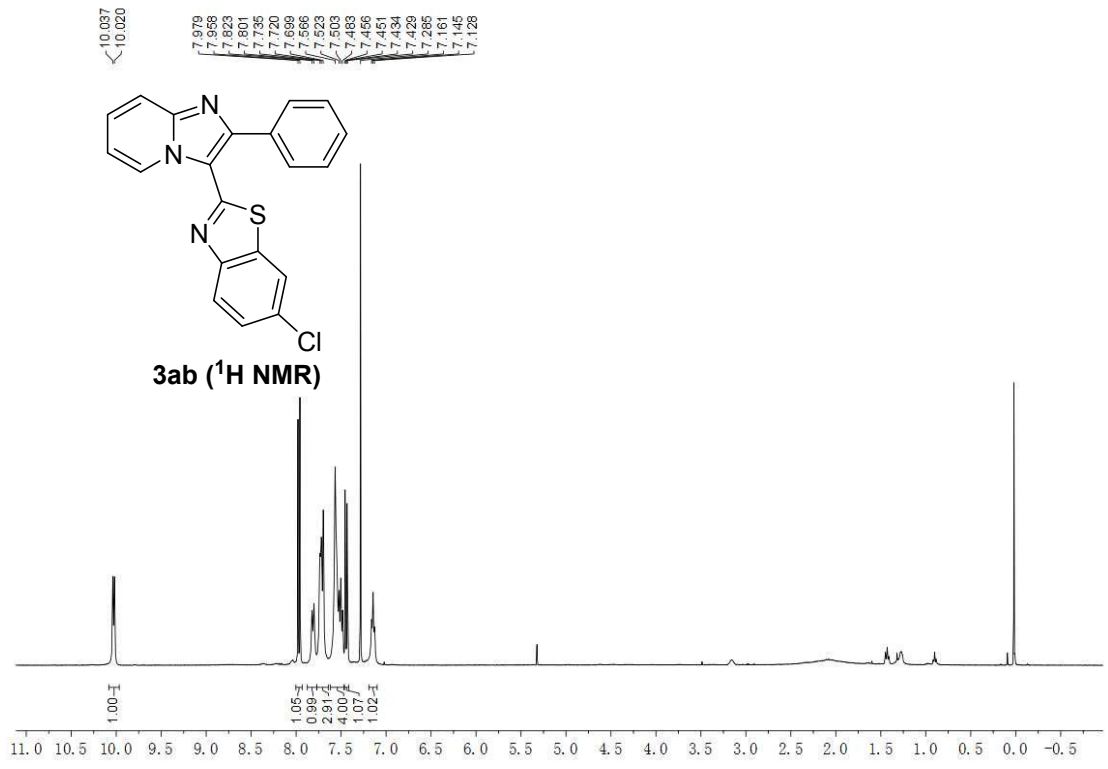


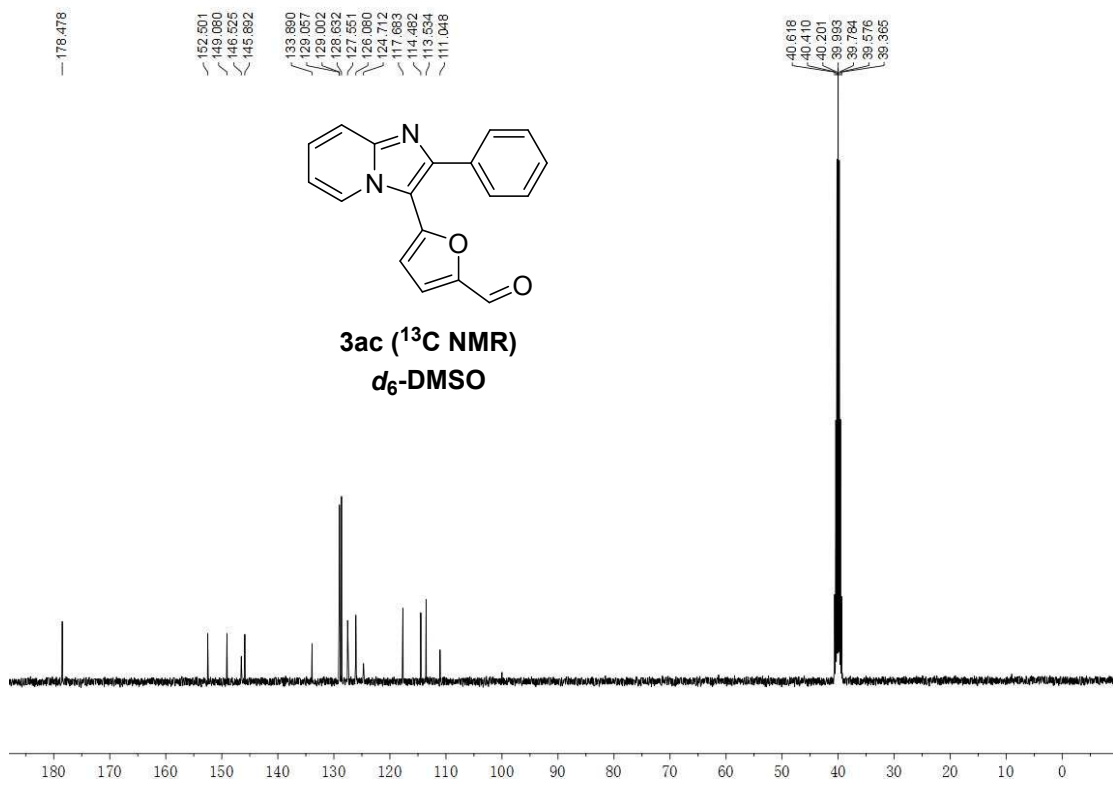
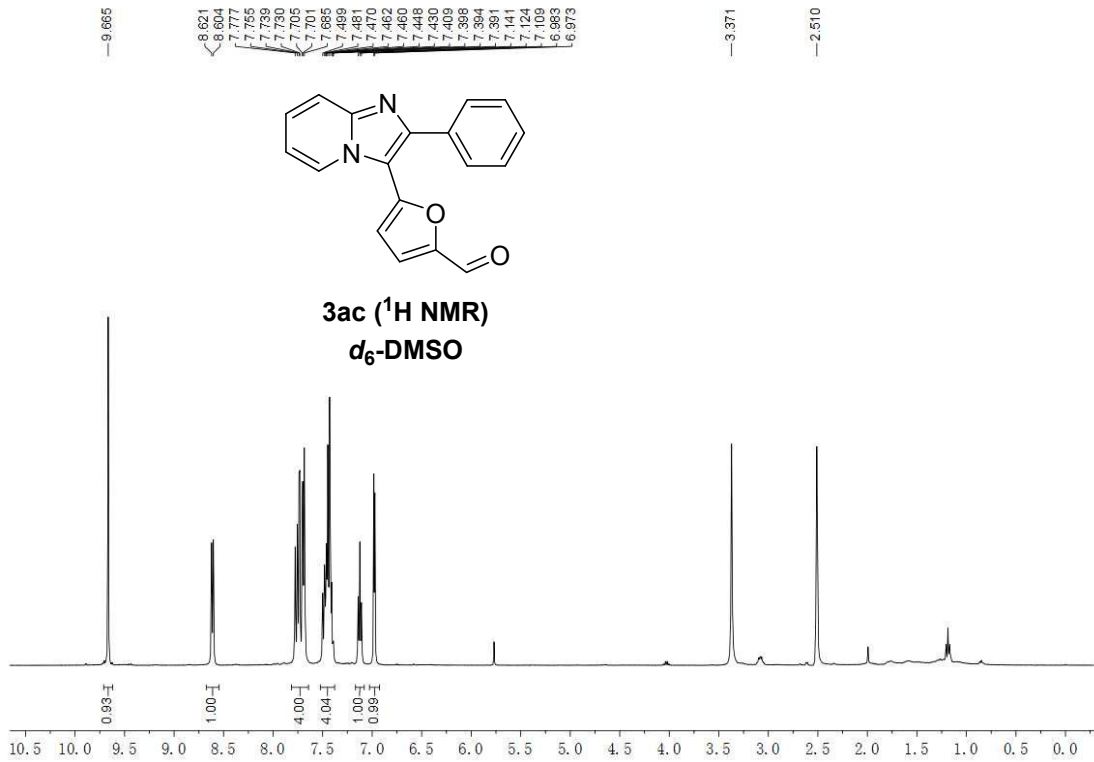
3y (¹³C NMR)

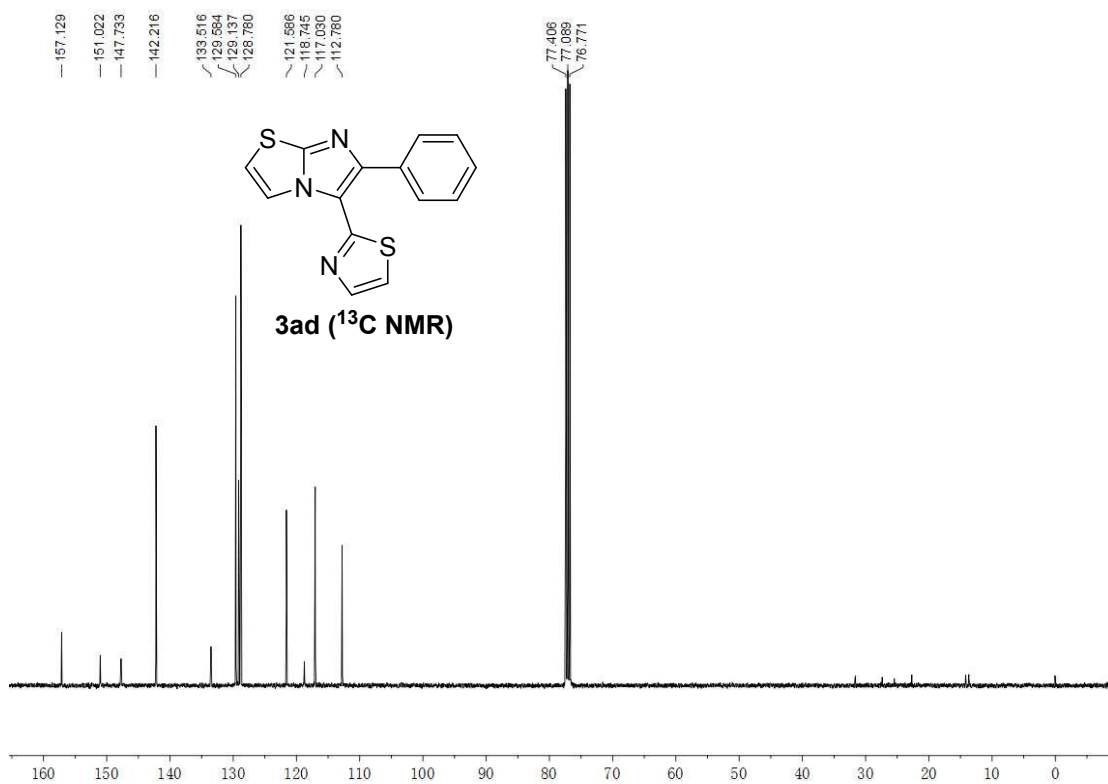
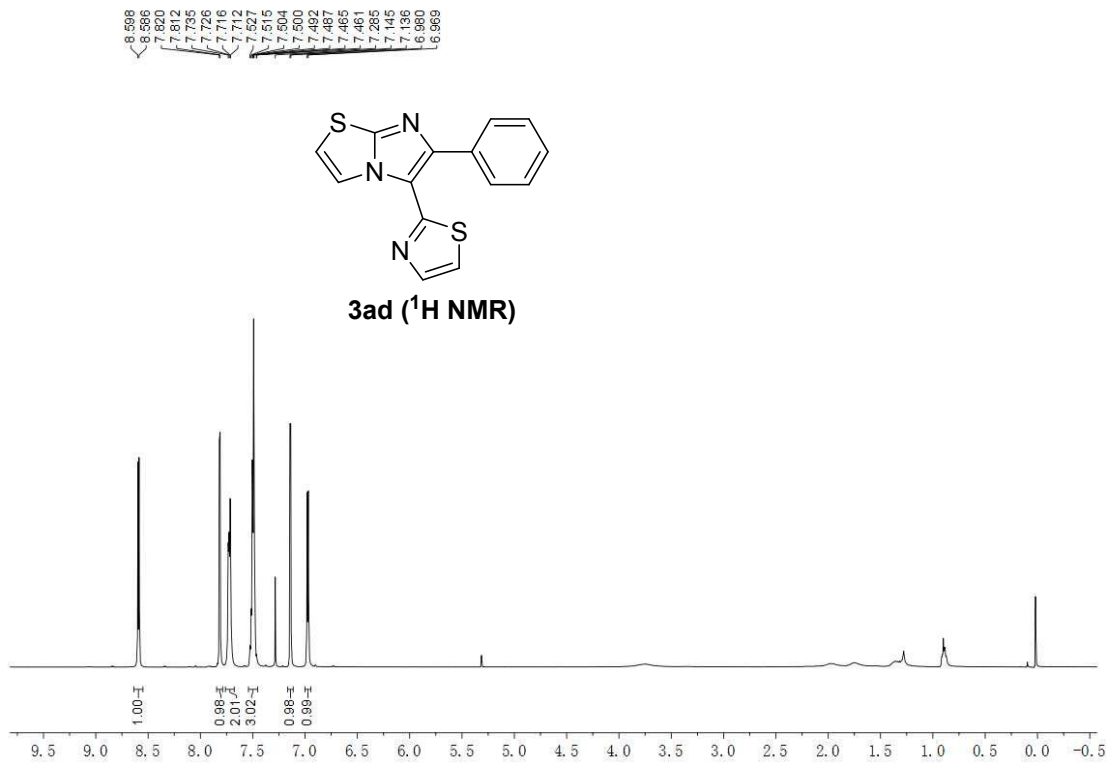






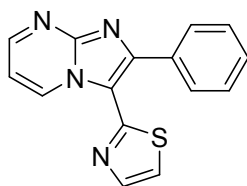




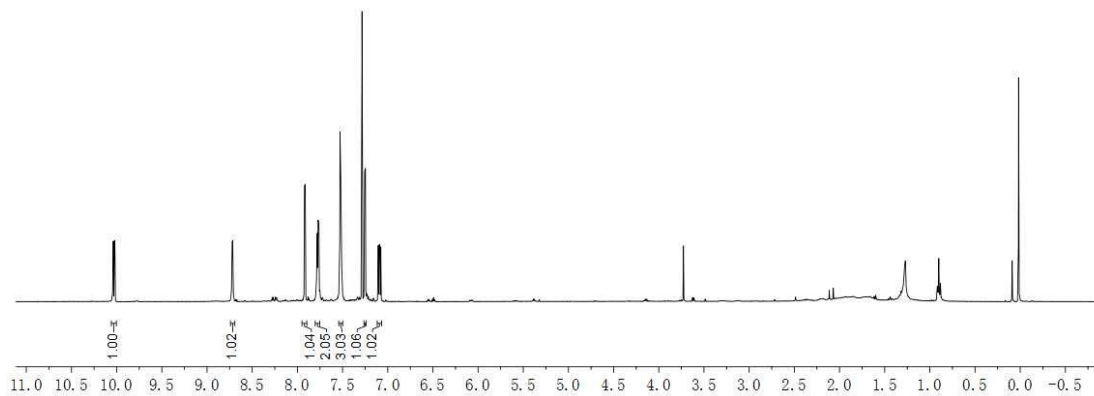


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10.025
10.020

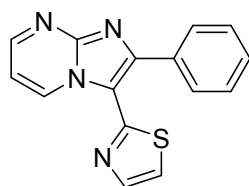
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7.528
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7.505
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7.247
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7.084
7.087
7.077



3ae (¹H NMR)



157.129
151.365
148.330
148.537
142.256
135.176
133.110
129.914
129.526
128.769
118.133
114.387
109.776
77.362
77.044
76.727



3ae (¹³C NMR)

