

Electronic Supplementary Information

Palladium-catalyzed chemoselective synthesis of indane-1,3 -dione derivatives via *tert*-butyl isocyanide insertion

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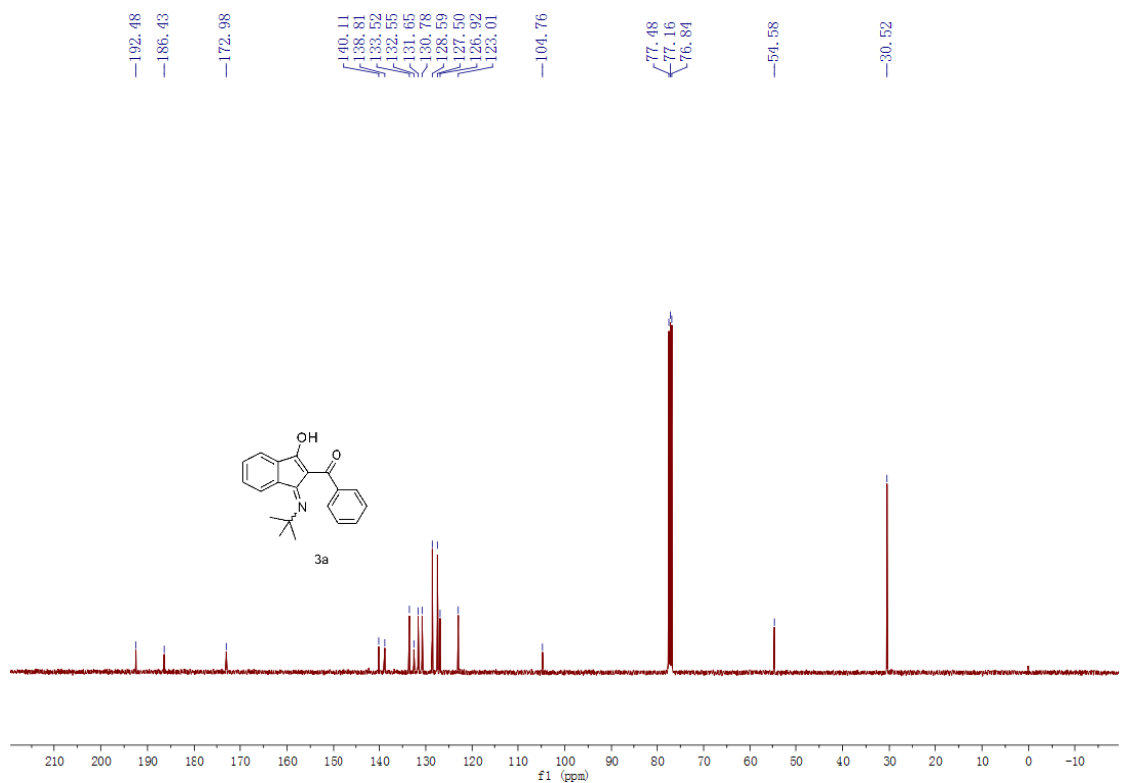
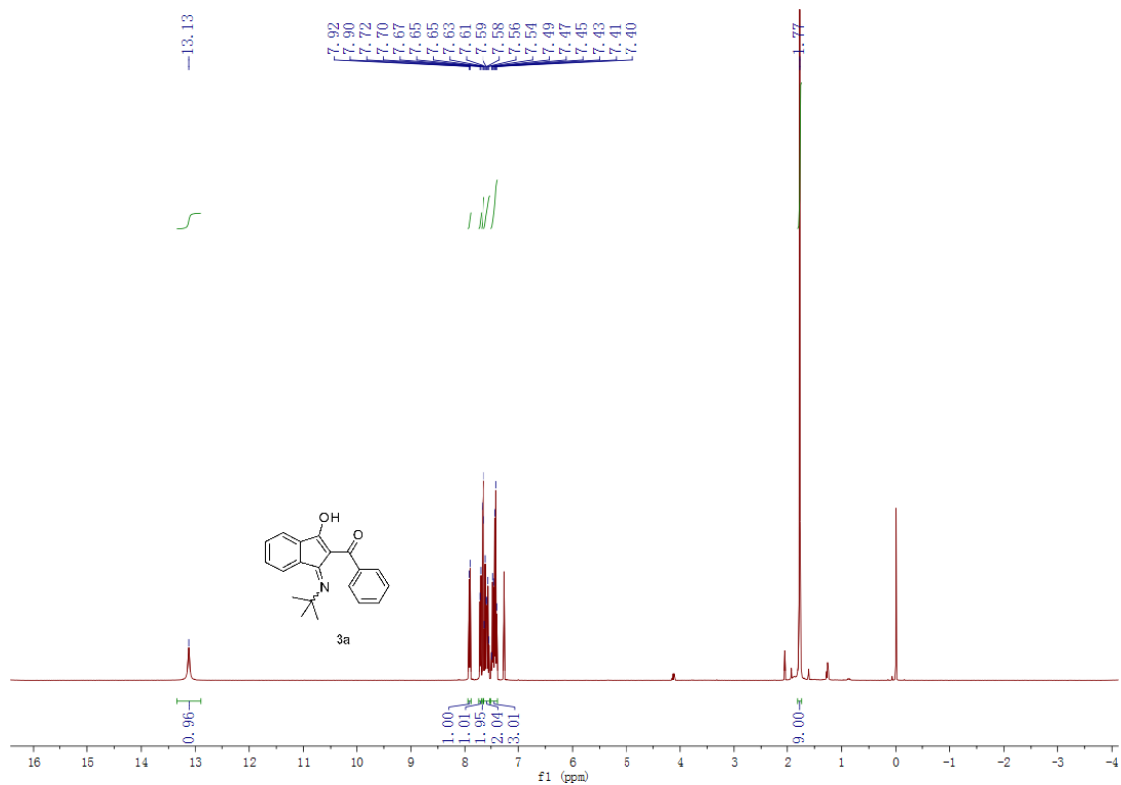
^a College of Pharmaceutical Science, Soochow University, 199 Ren-ai Road, Suzhou 215123, China.

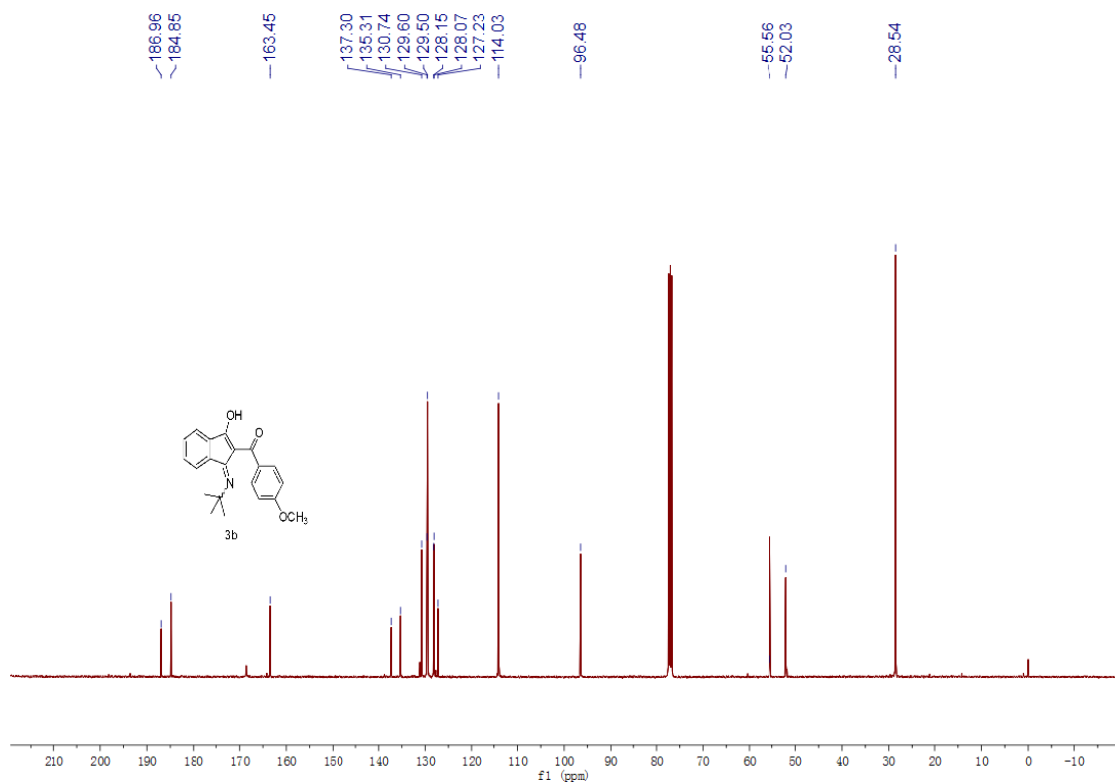
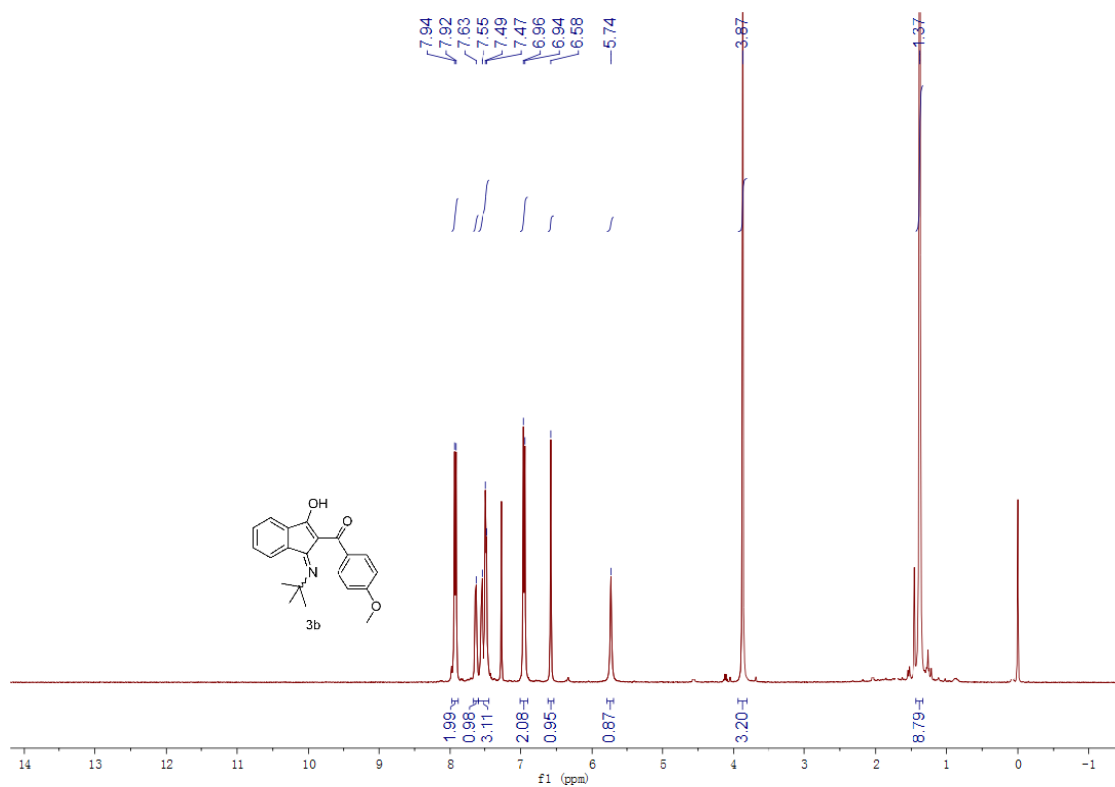
^b Zhang Zhongjing College of Chinese Medicine, Nanyang Institute of Technology, 80 Changjiang Road, Nanyang 473000, China.

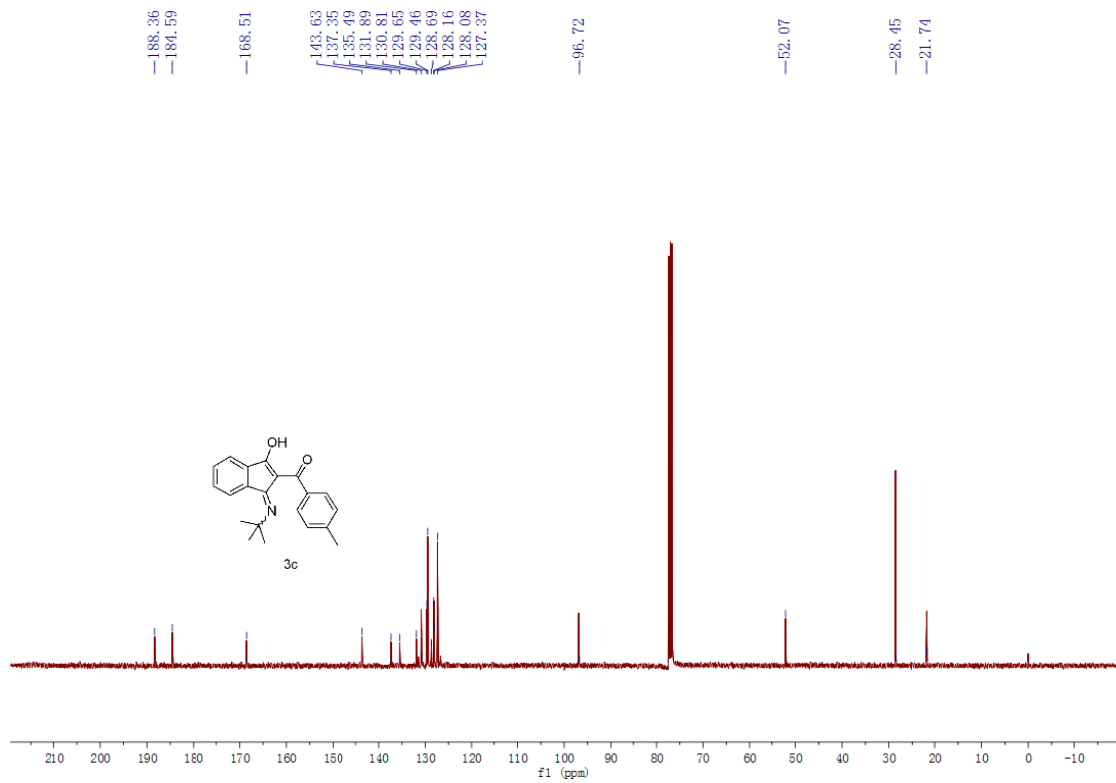
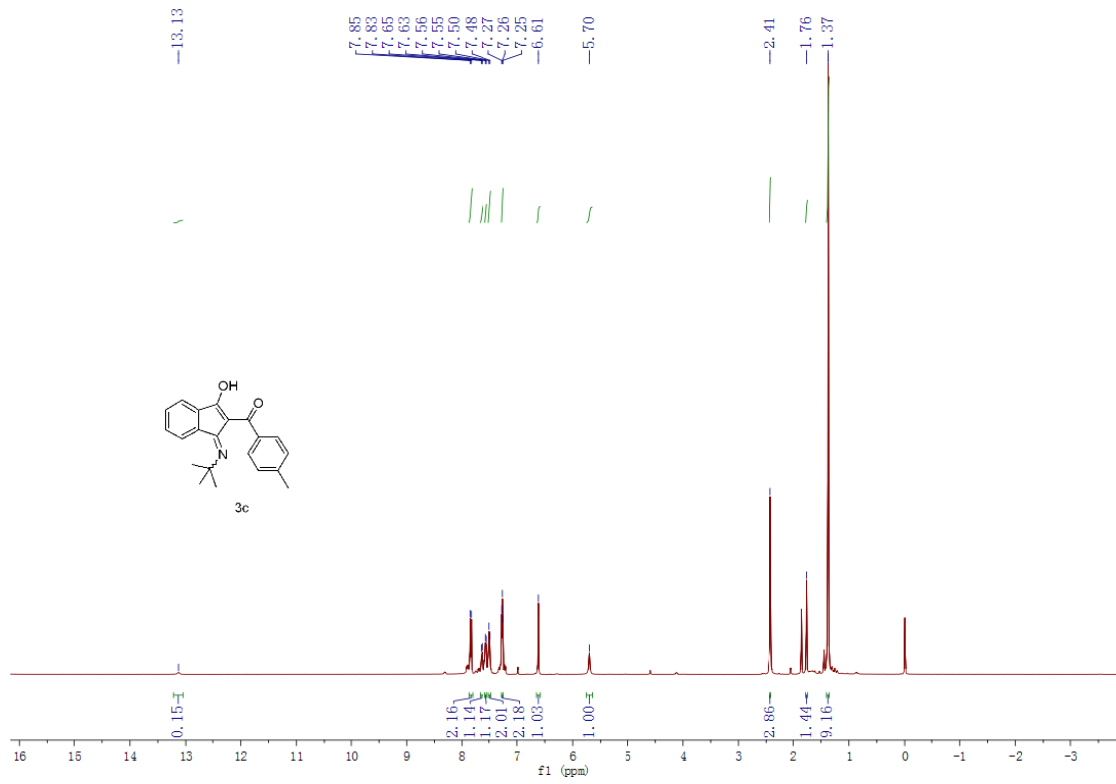
^c Jiangxi University of Traditional Chinese Medicine, 56 Yangming Road, Nanchang 330006, China.

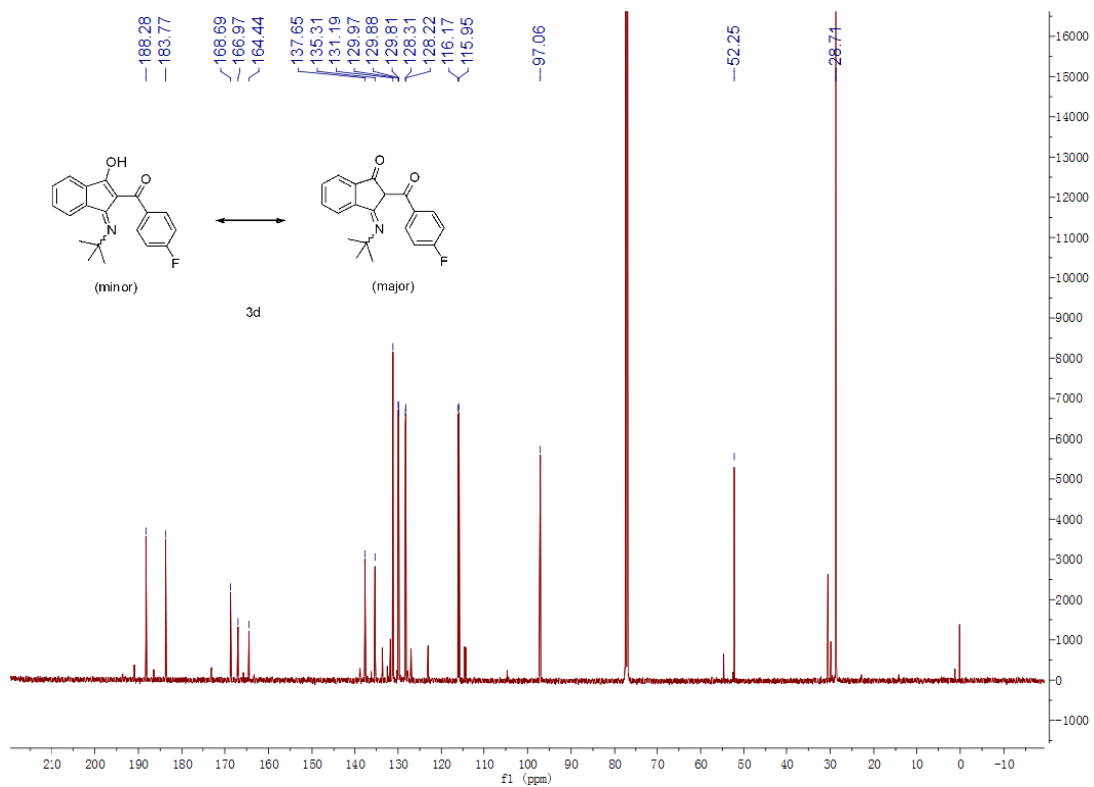
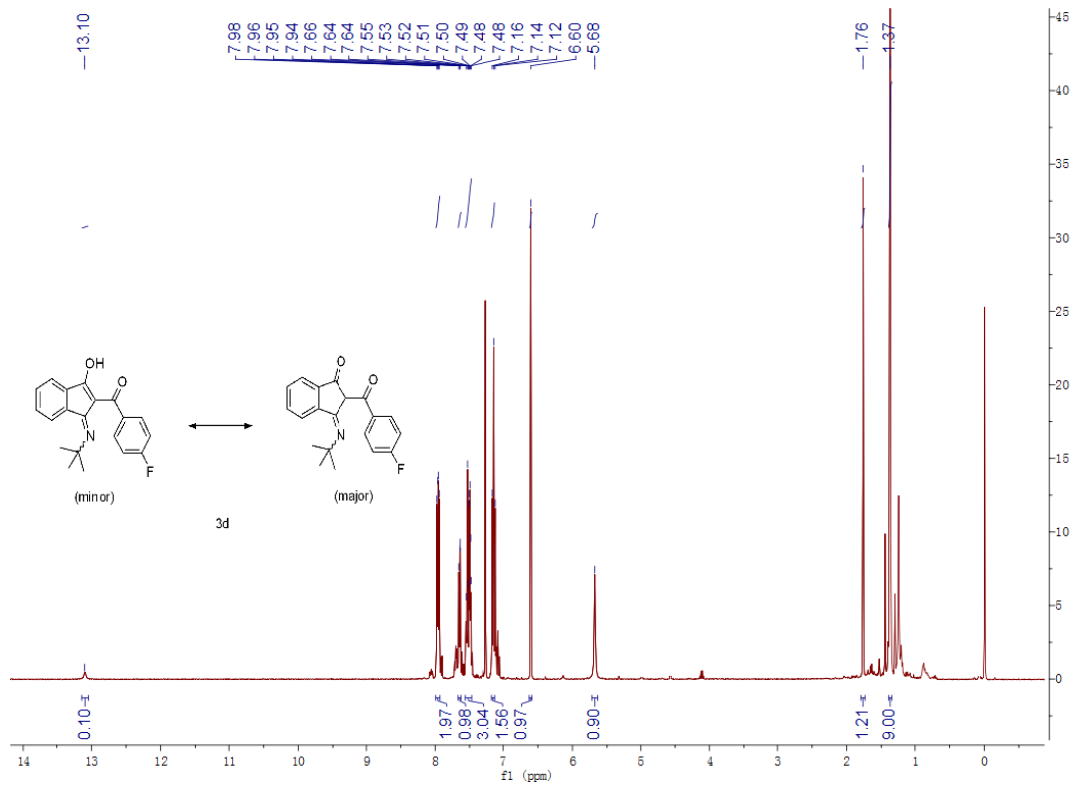
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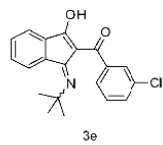
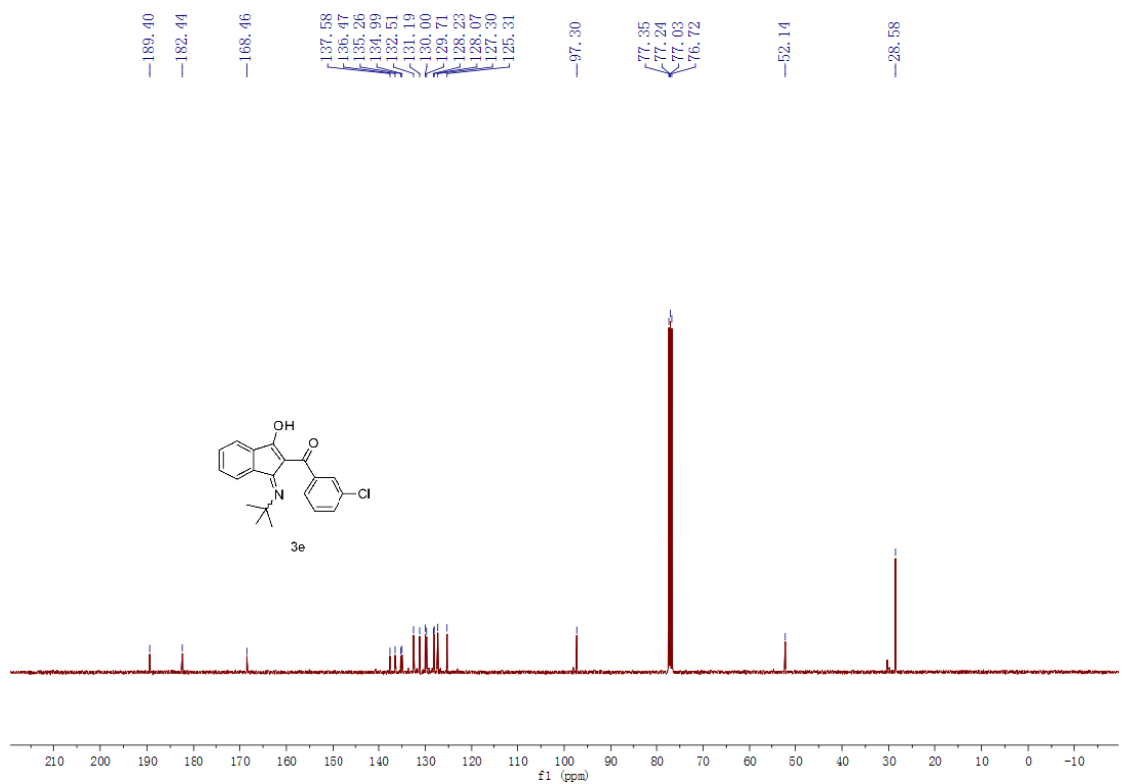
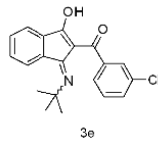
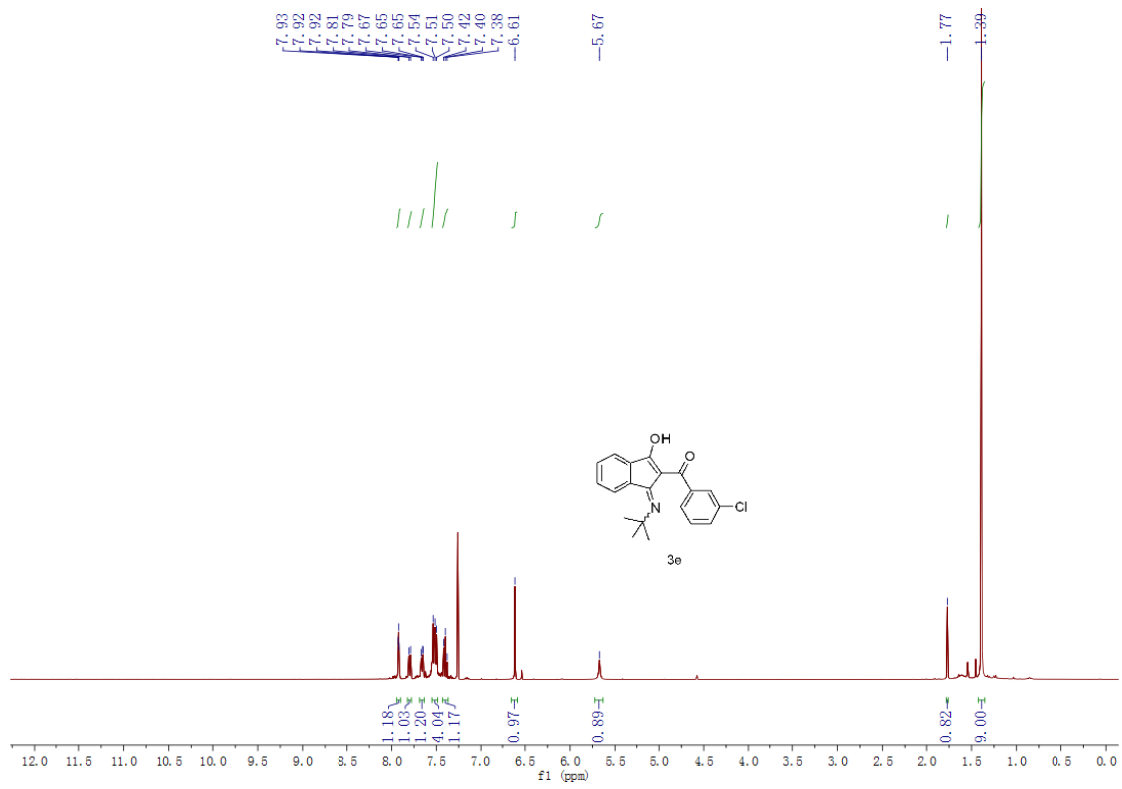
^1H NMR and ^{13}C NMR spectra

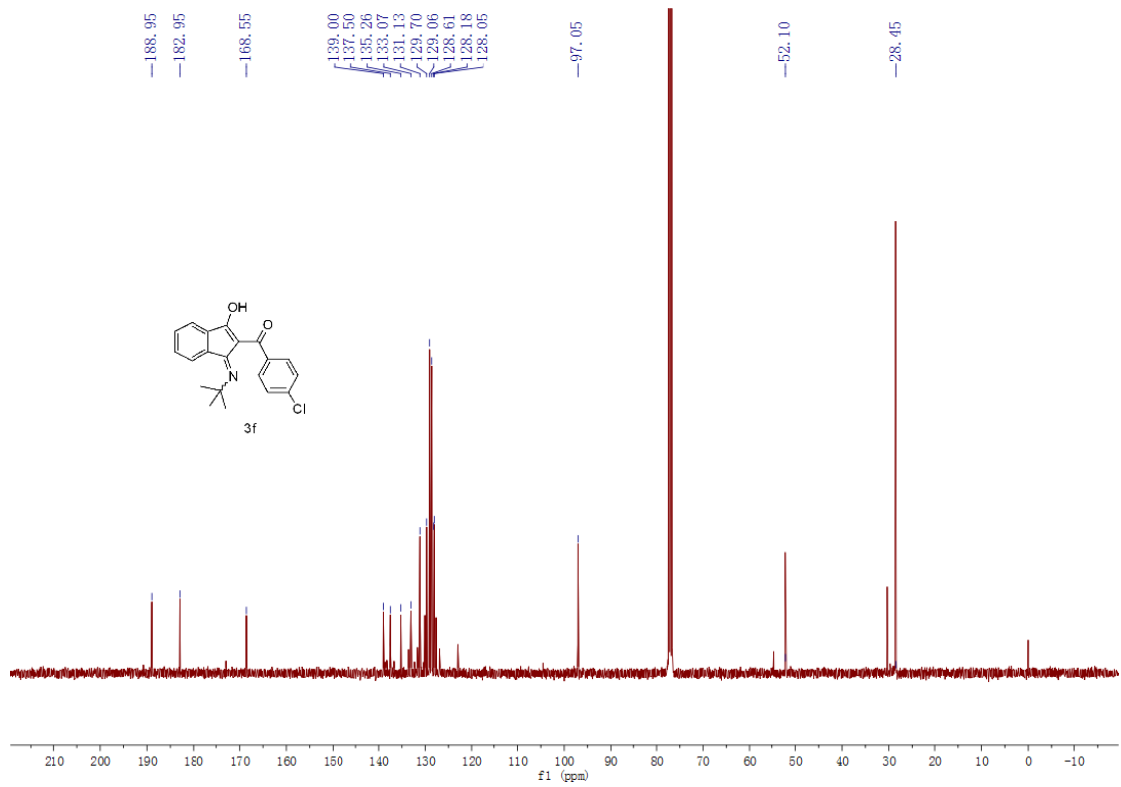
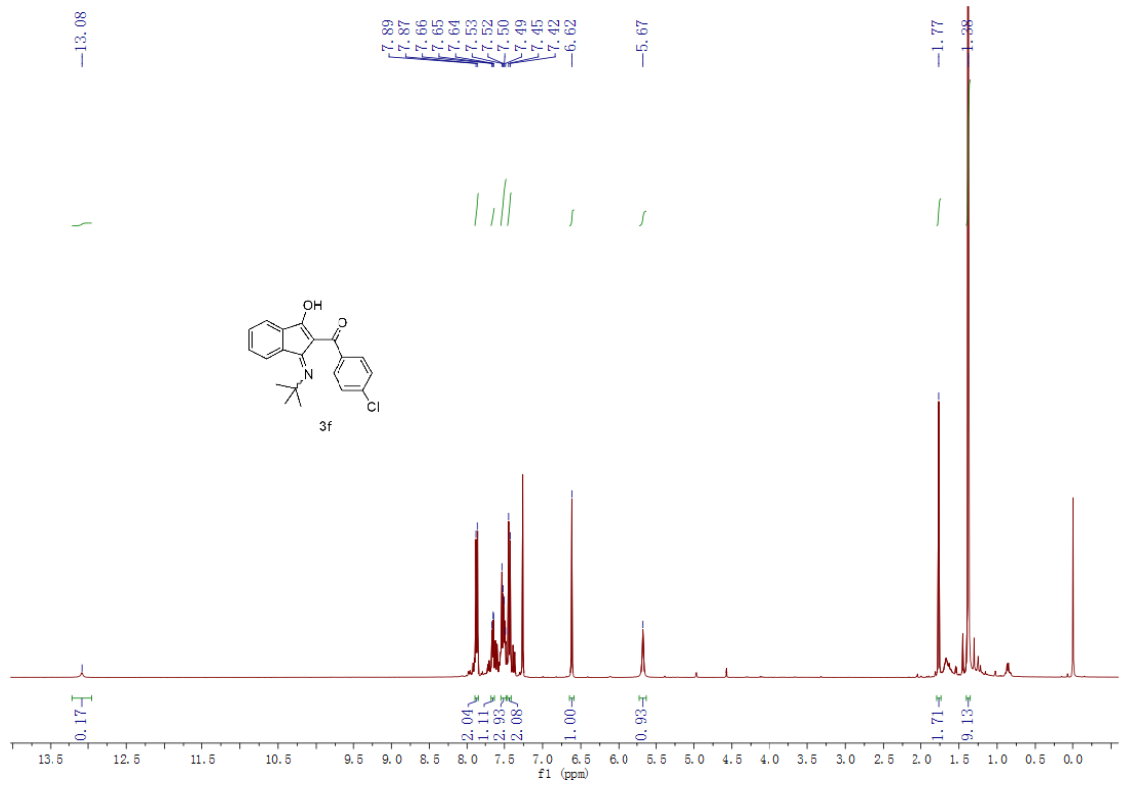


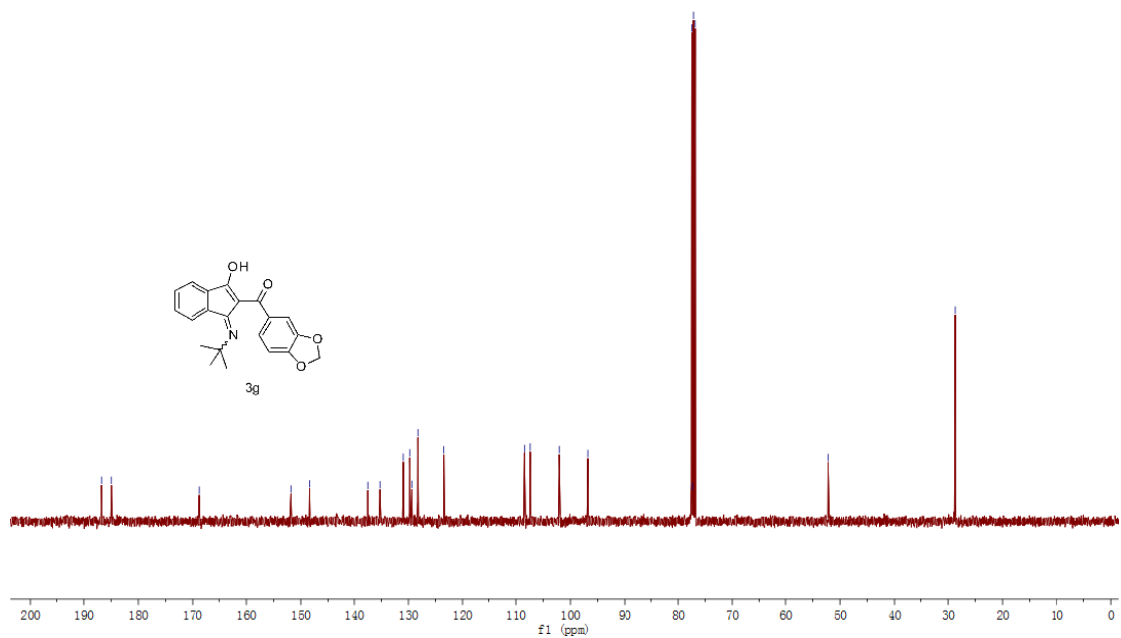
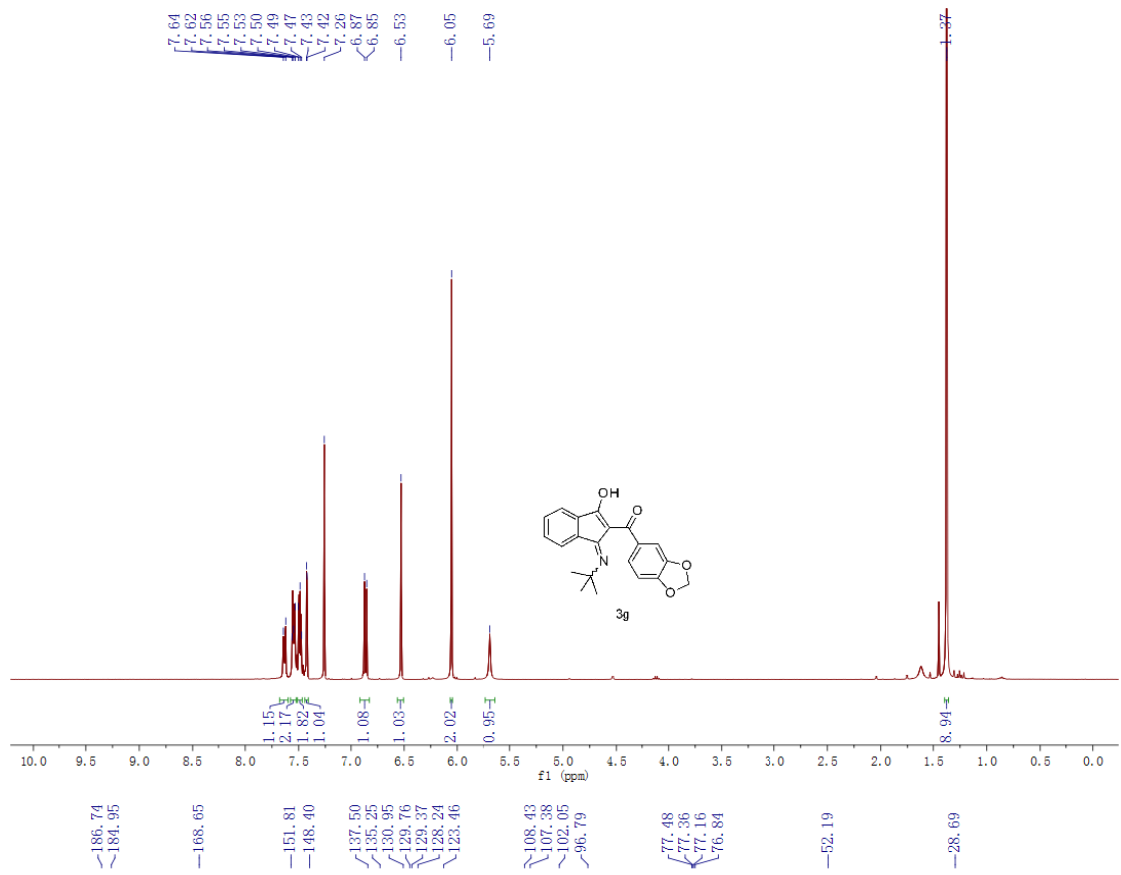


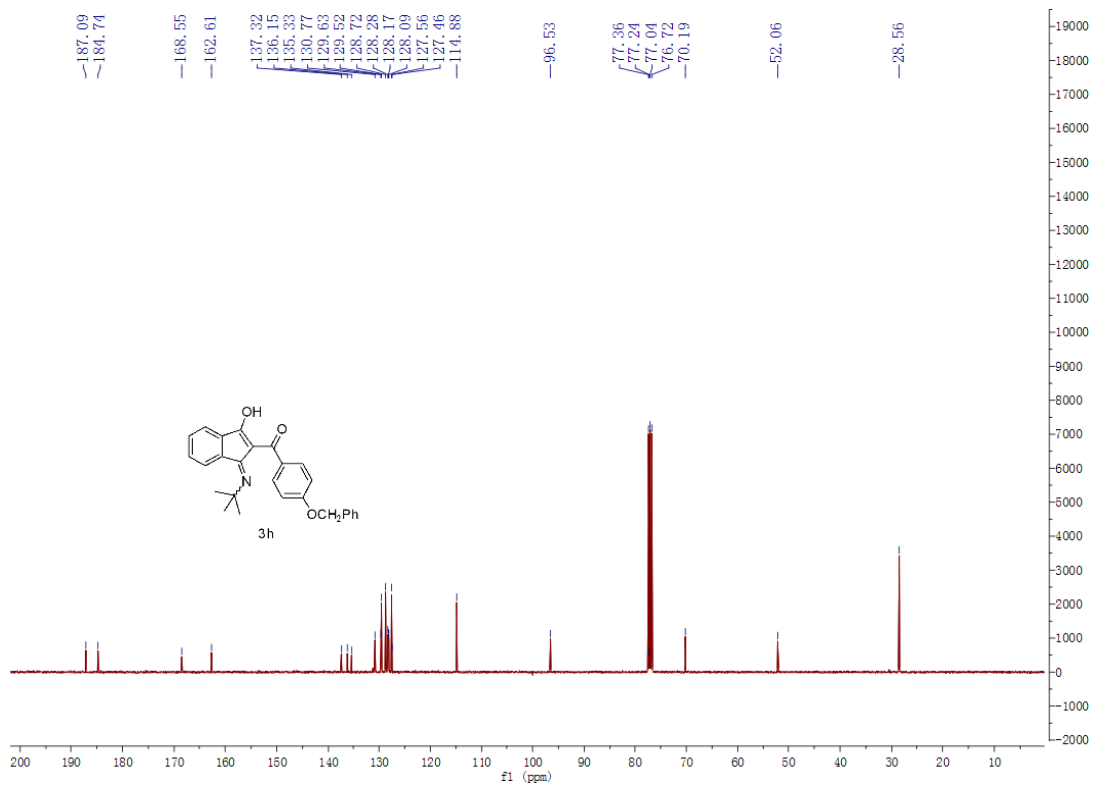
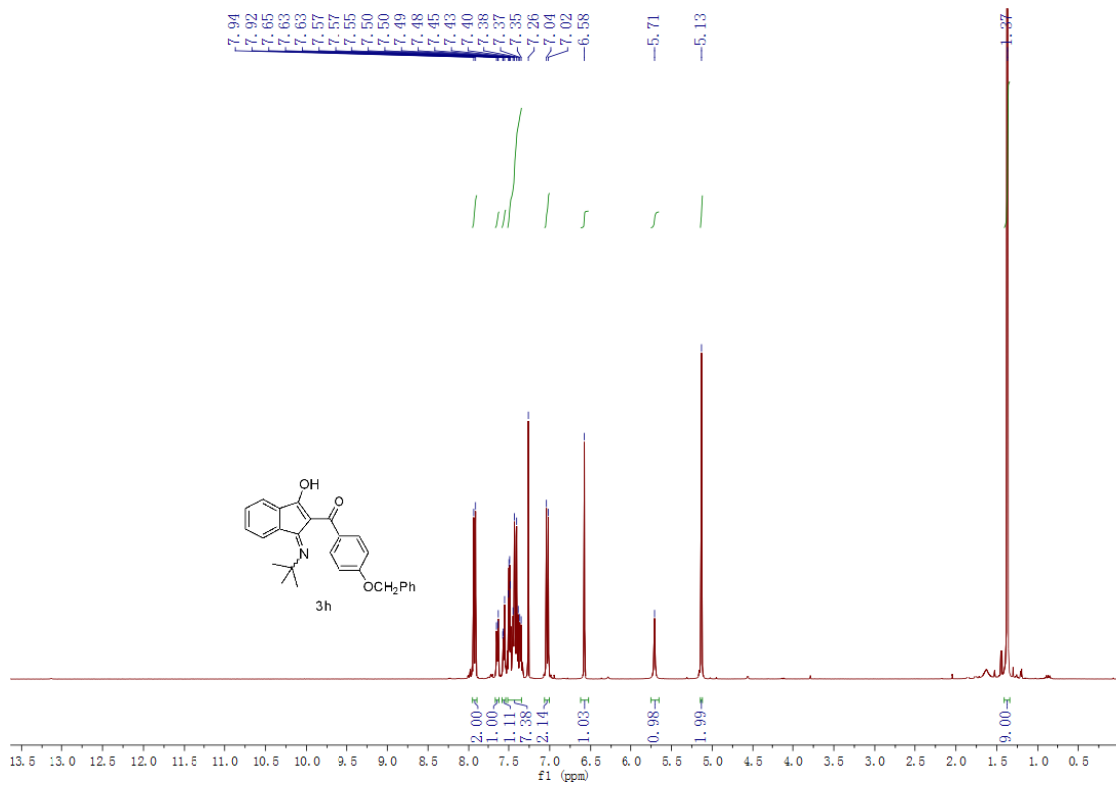


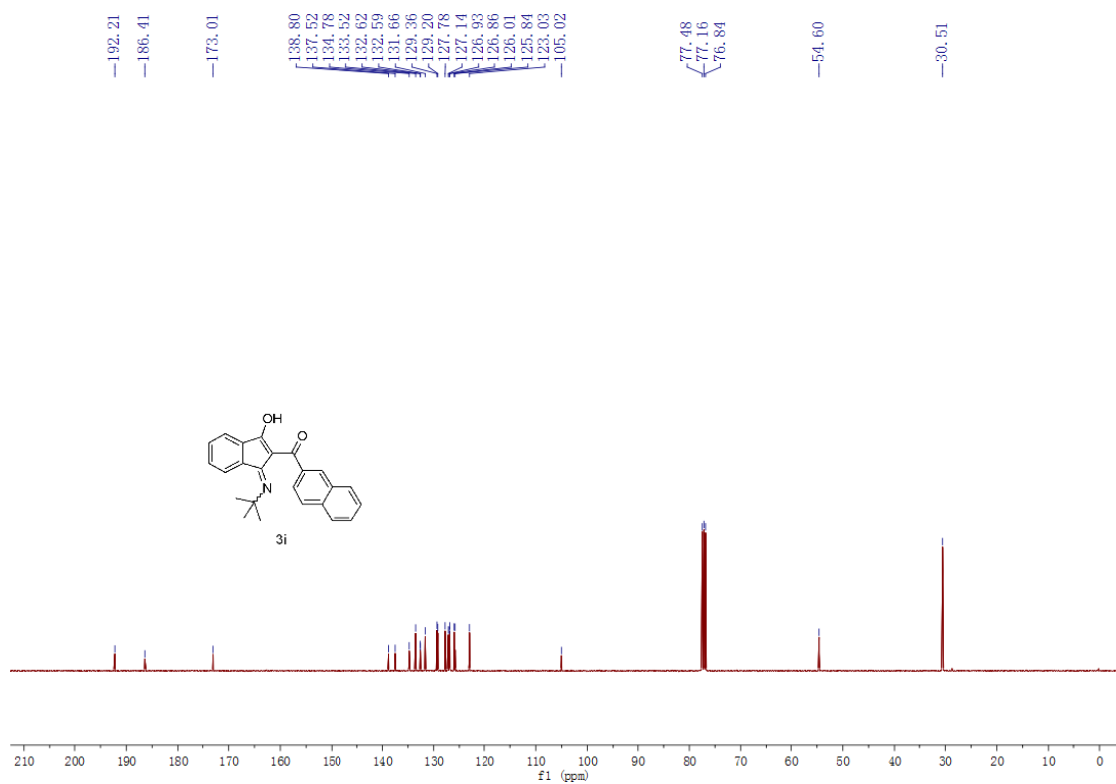
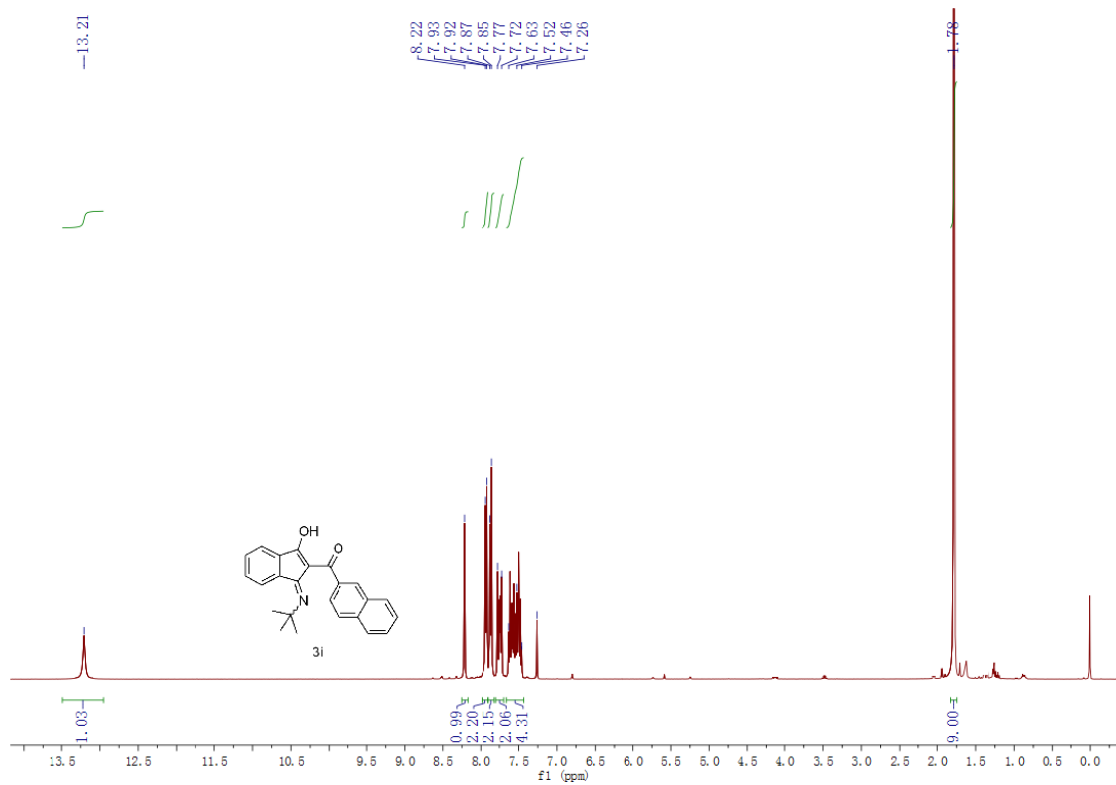


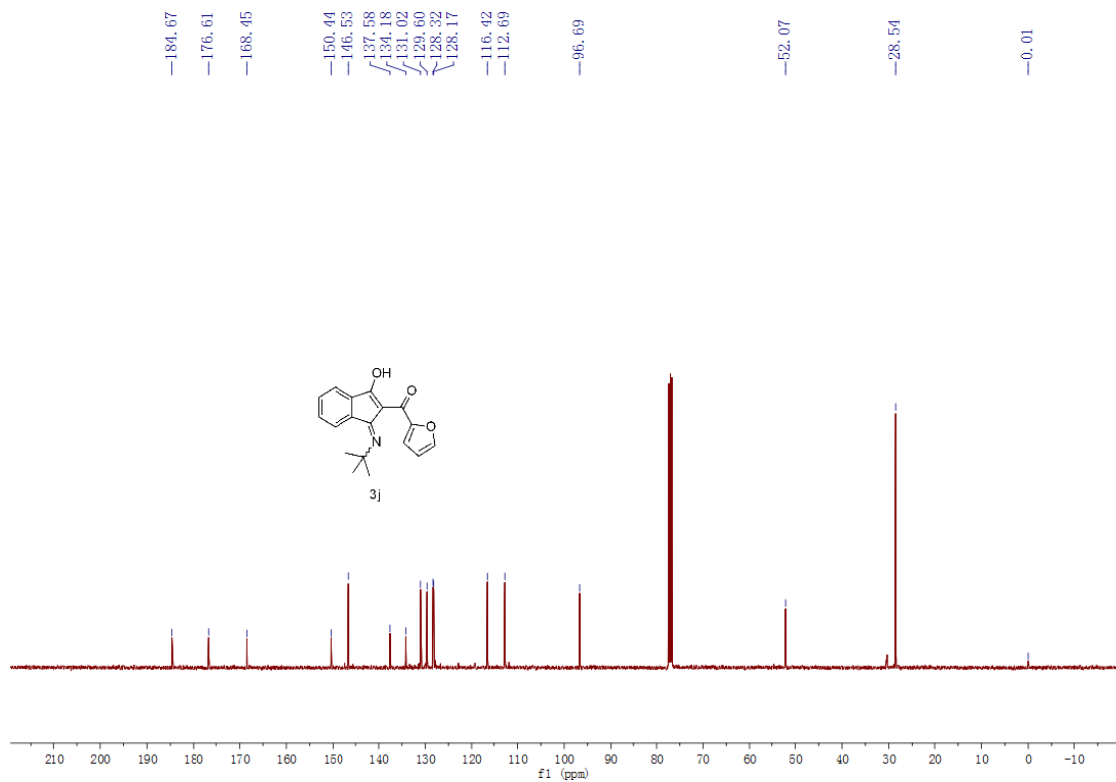
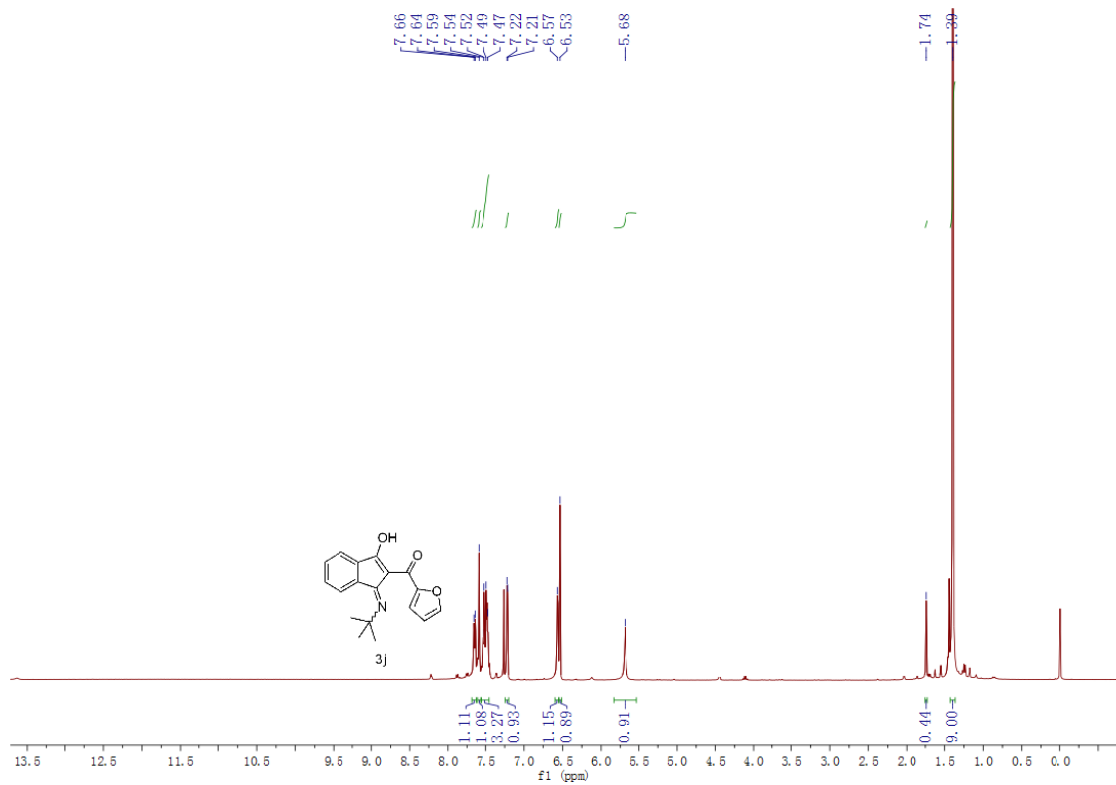


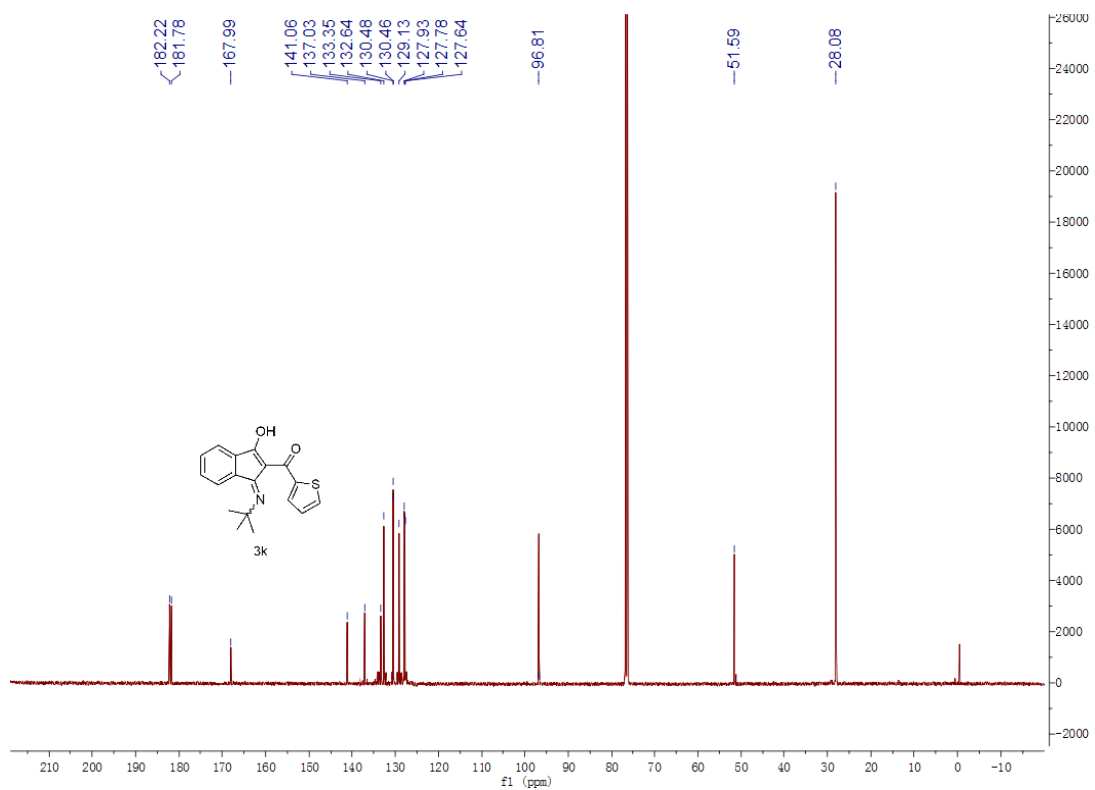
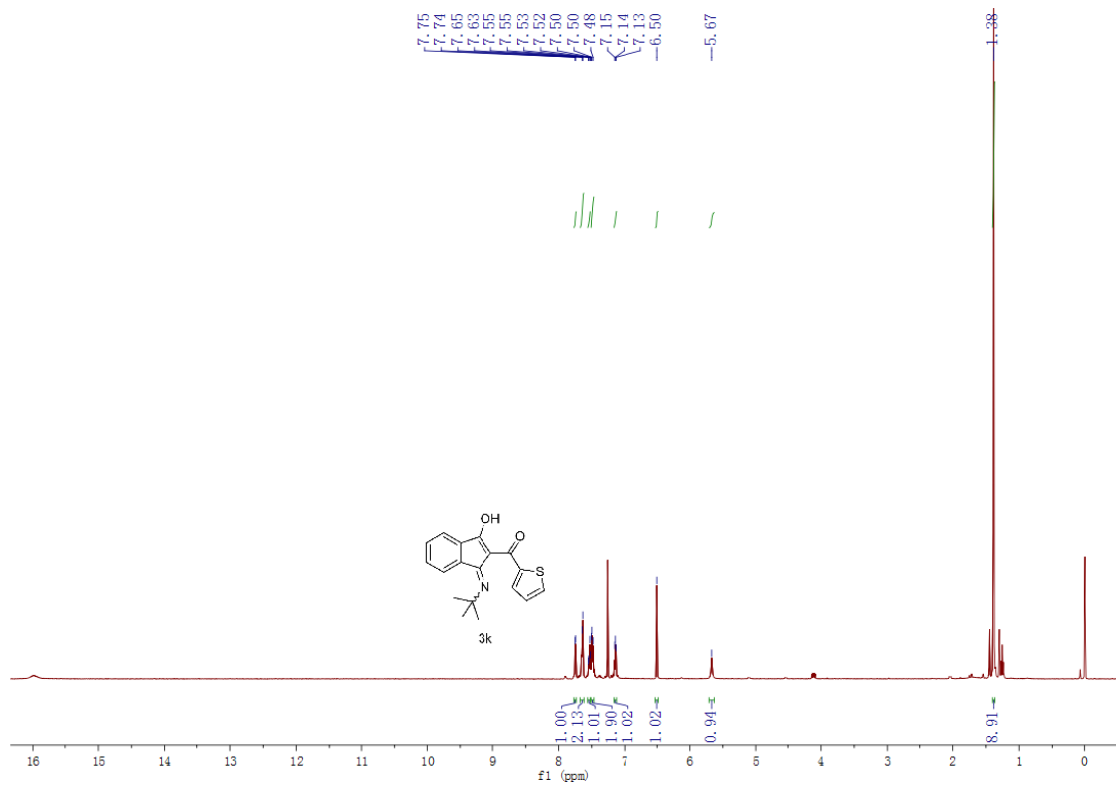


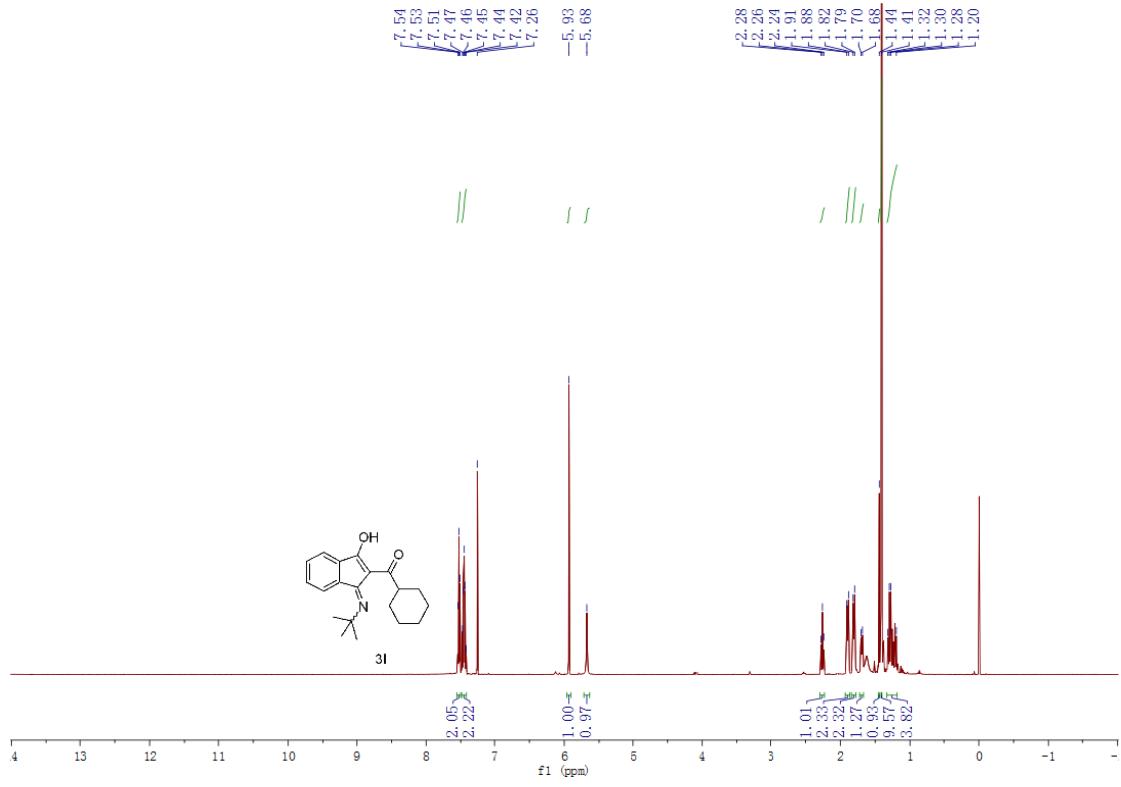




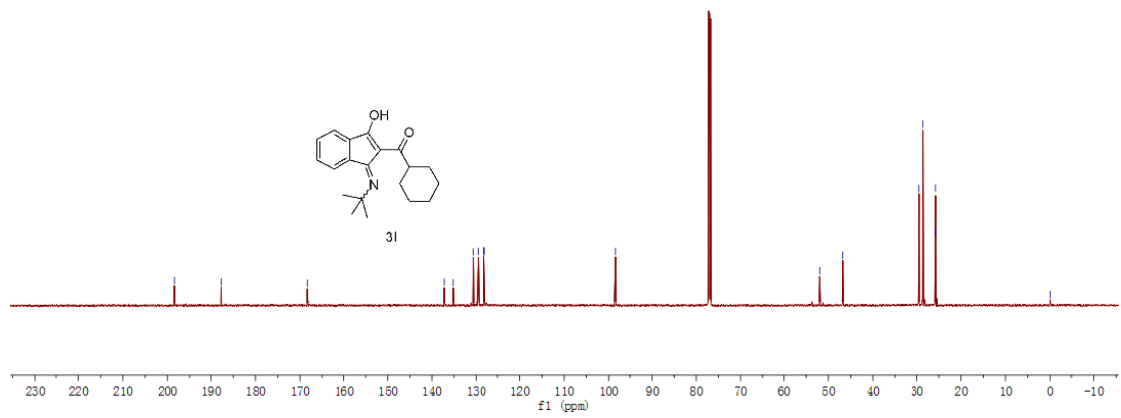


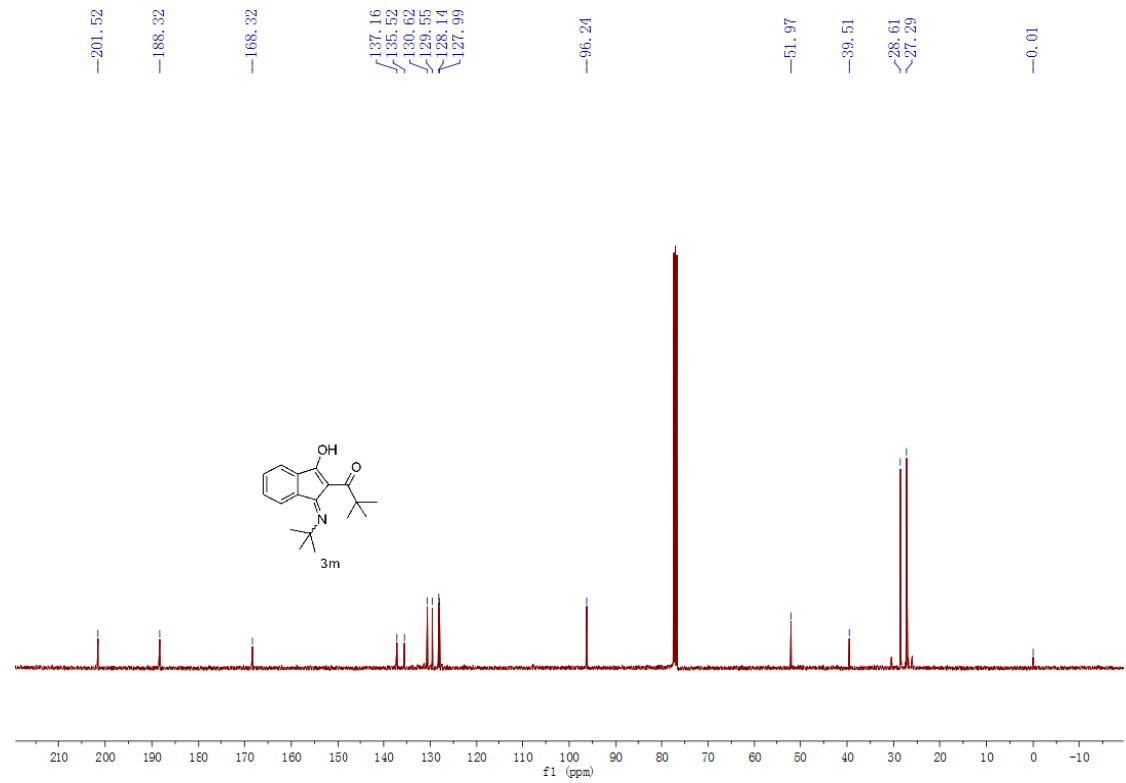
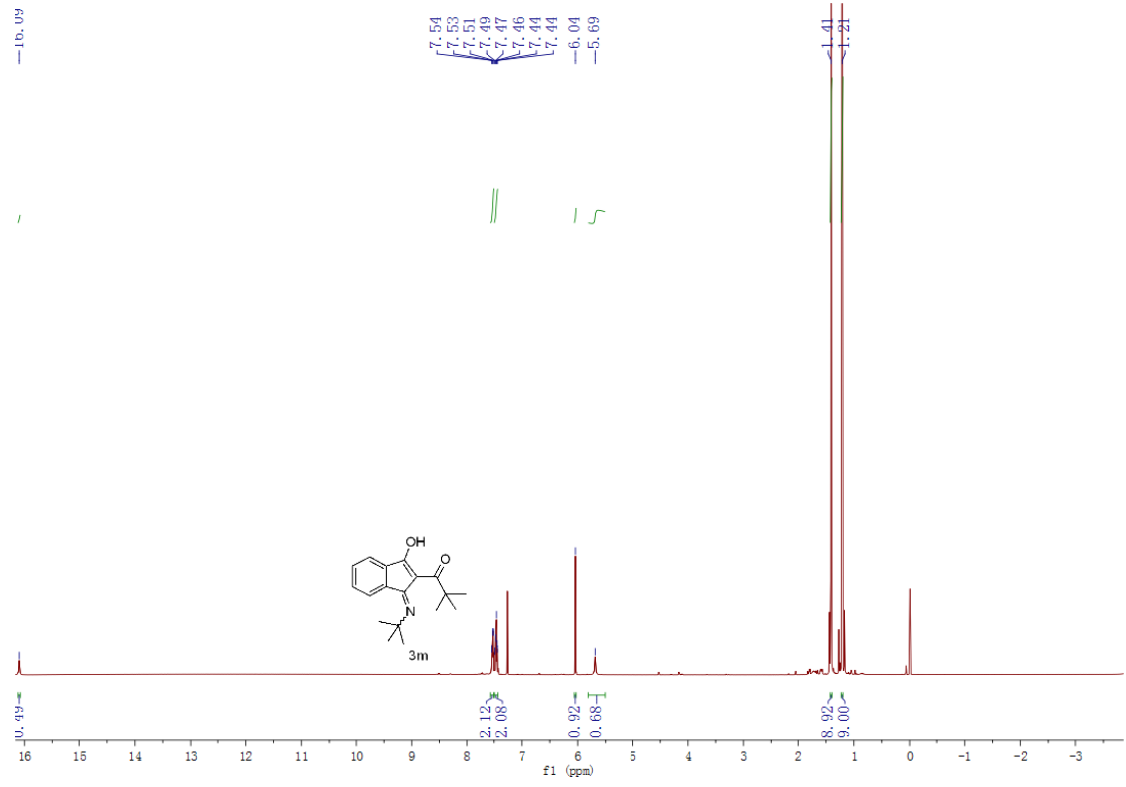


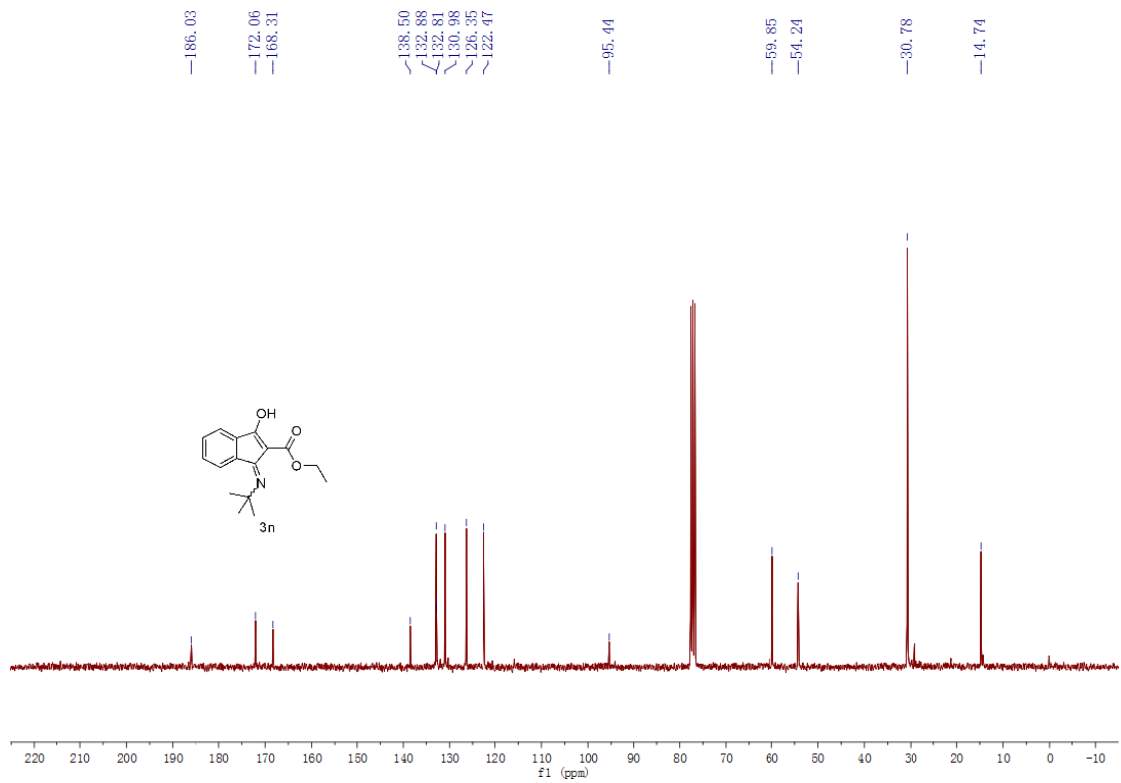
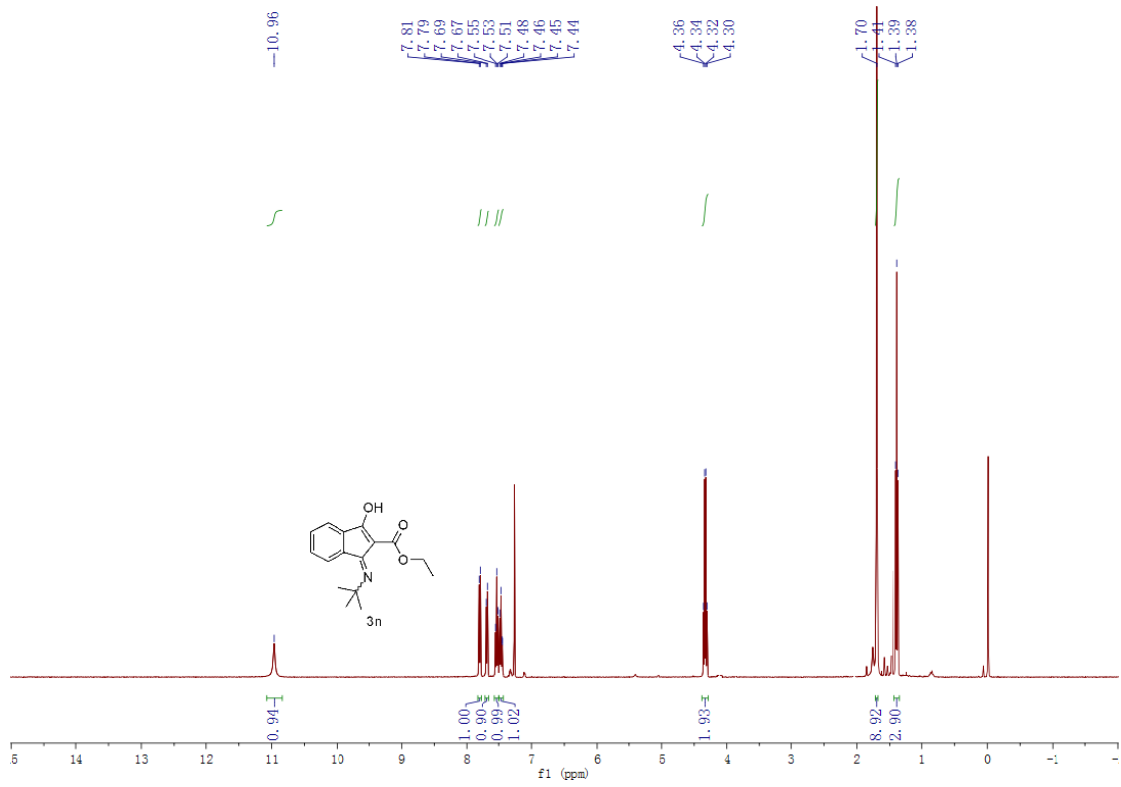


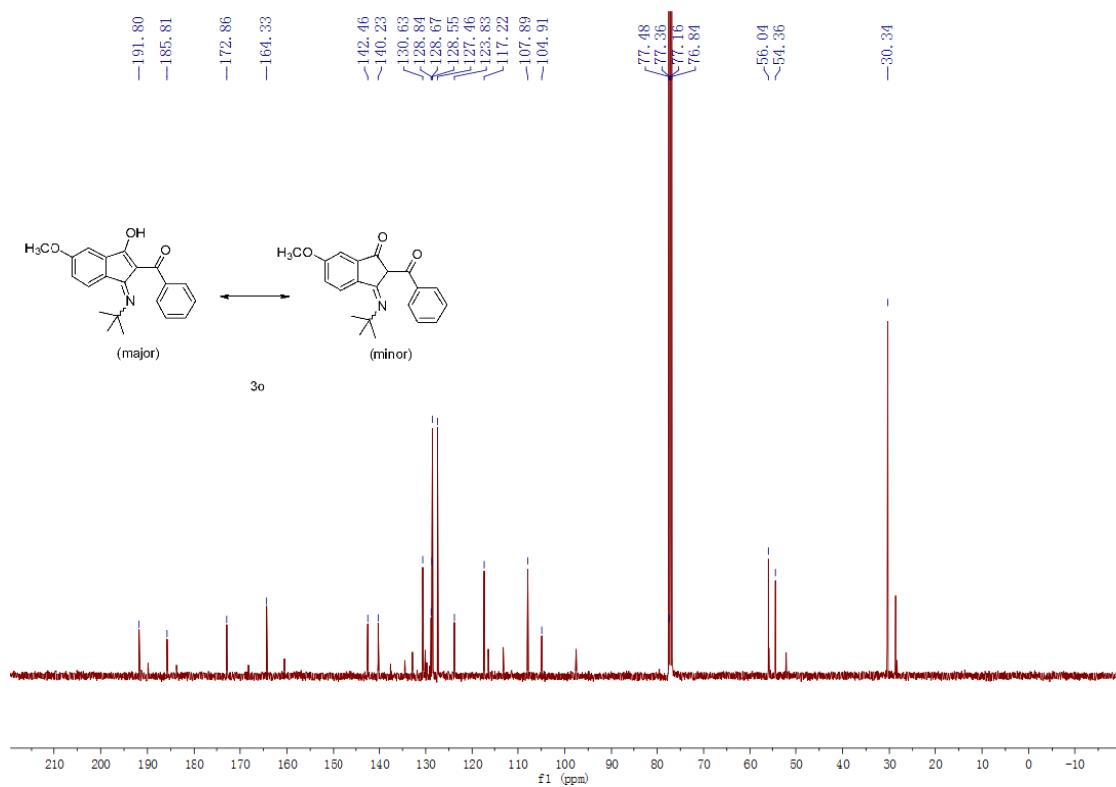
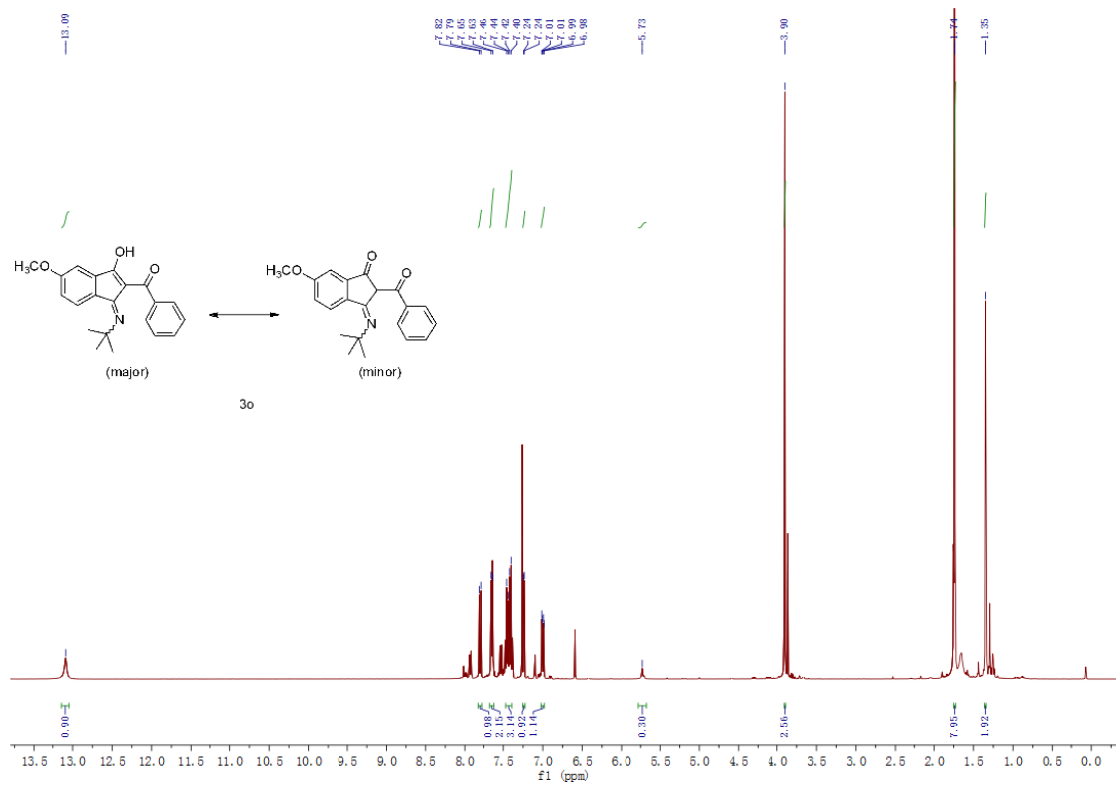


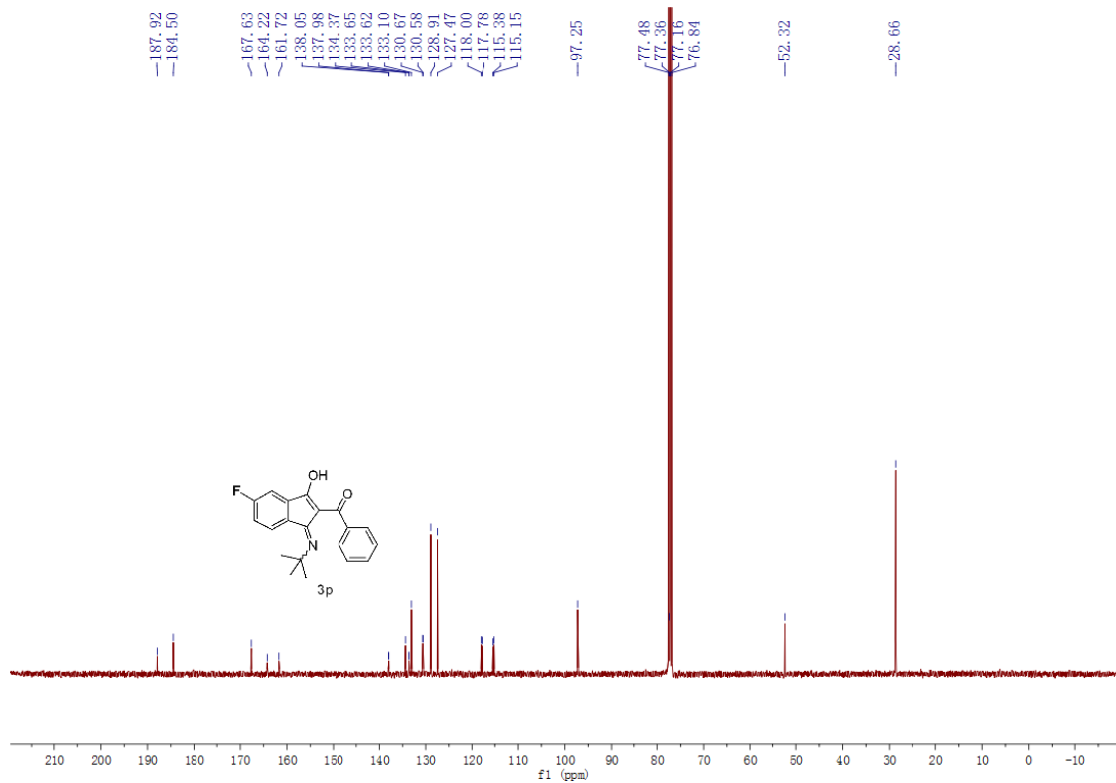
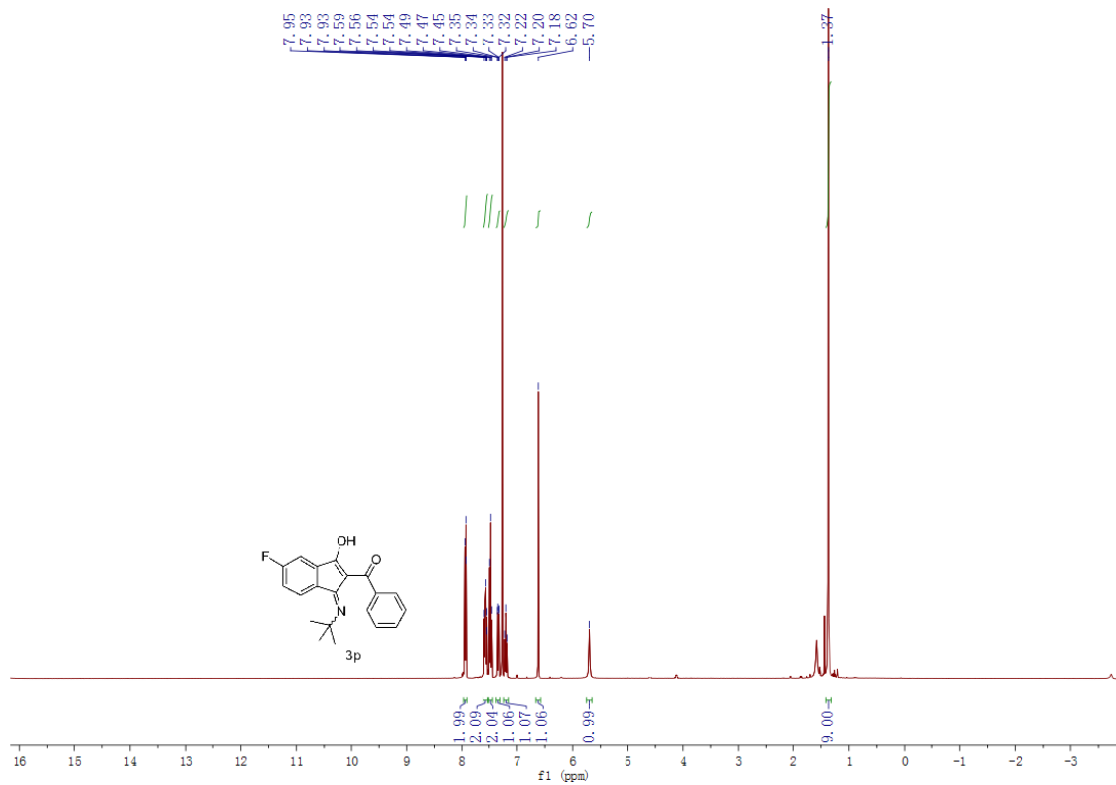
- 198.42
- 187.72
- 168.35
- 137.22
- 135.19
- 130.64
- 129.49
- 128.10
- 127.97
- 98.47
- 51.95
- 45.78
- 29.45
- 28.55
- 25.76
- 25.73
- 0.02

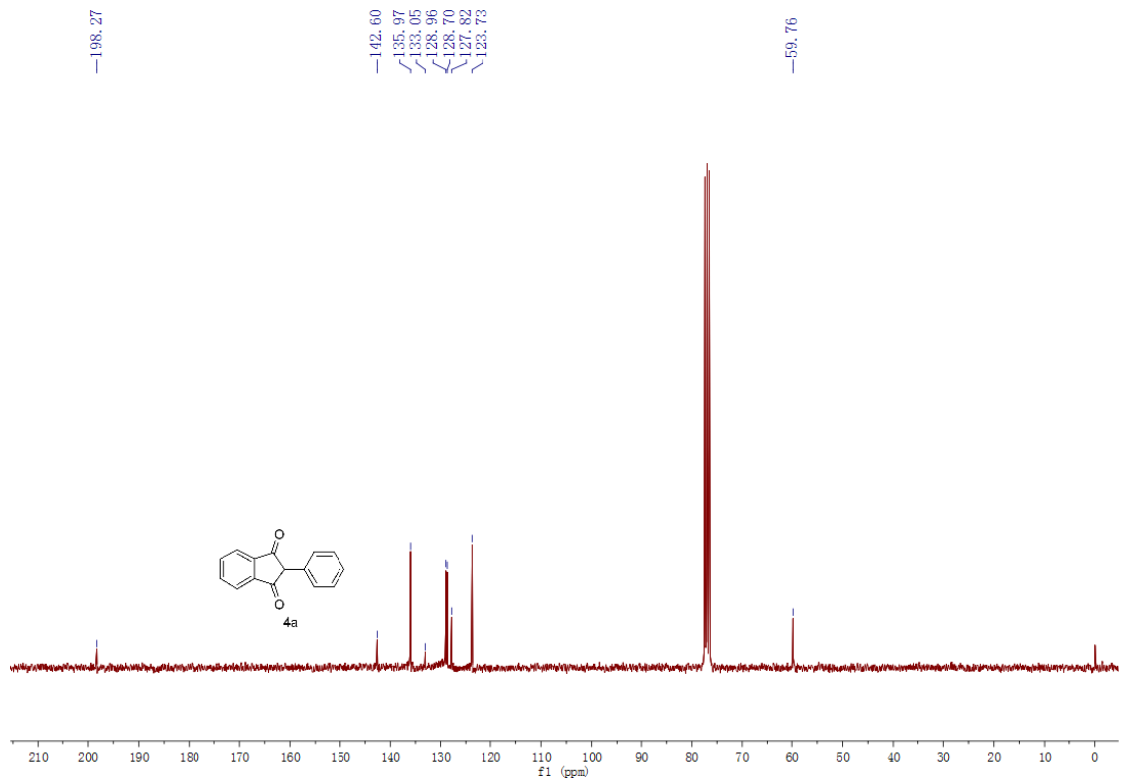
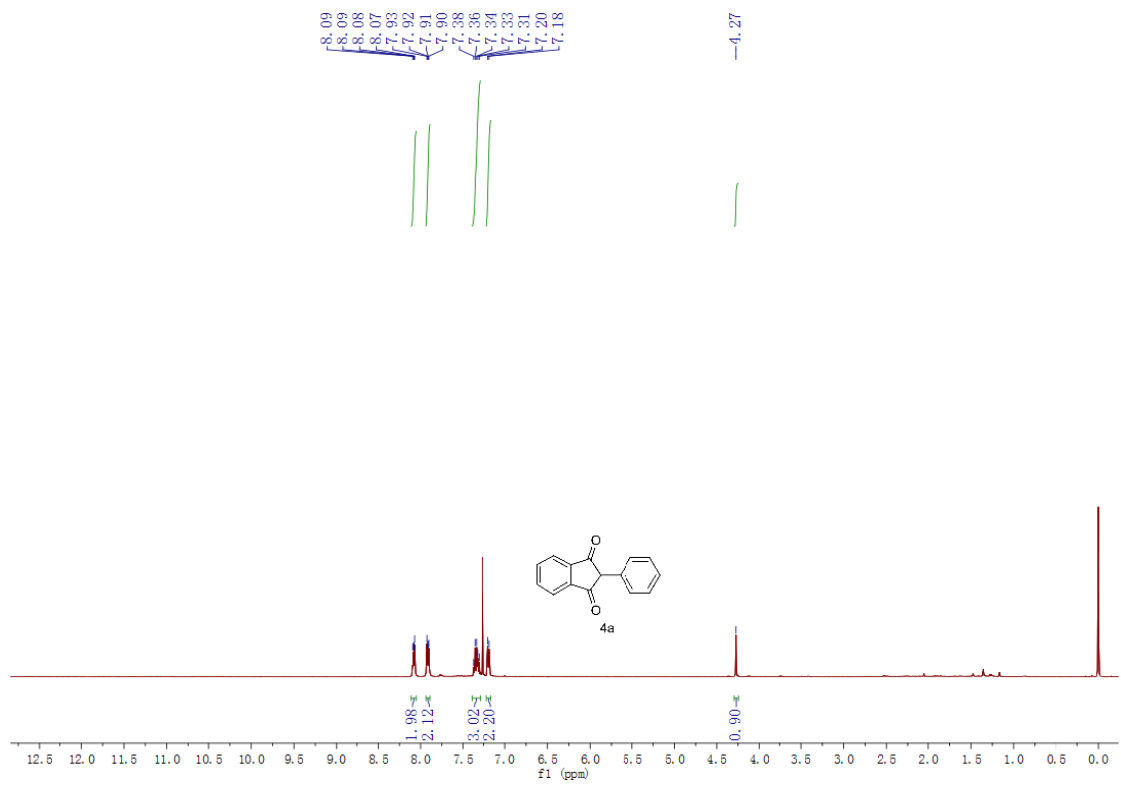


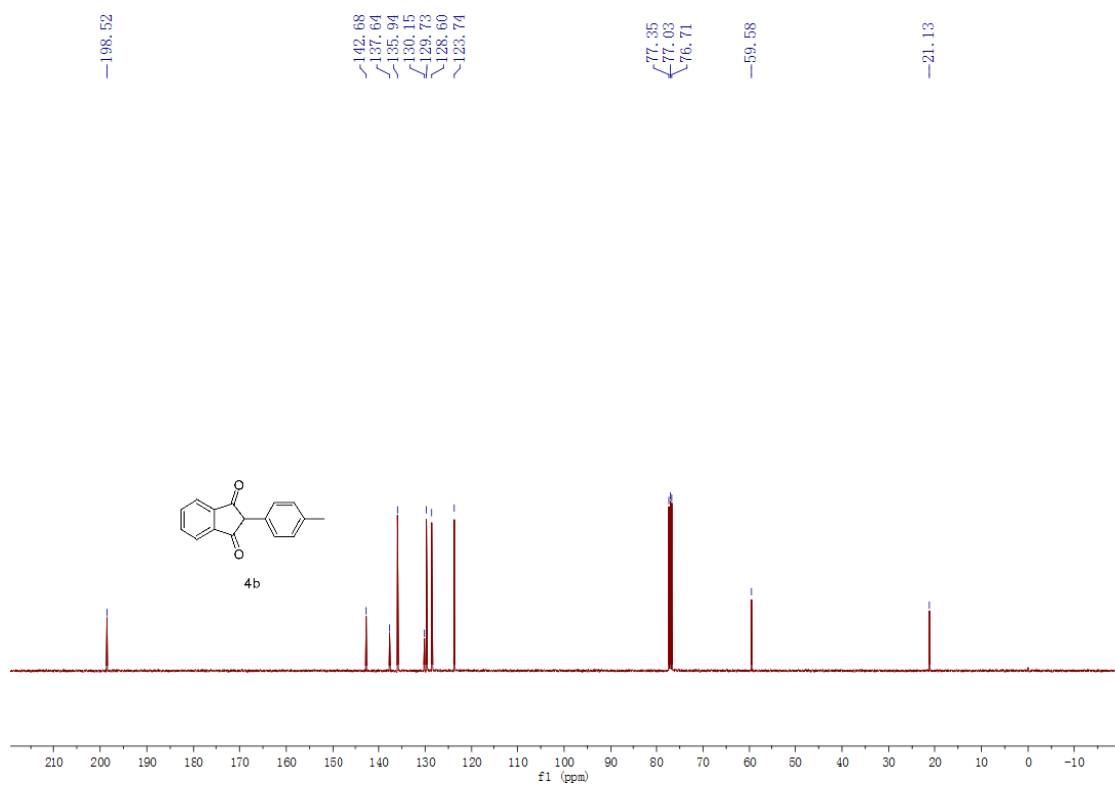
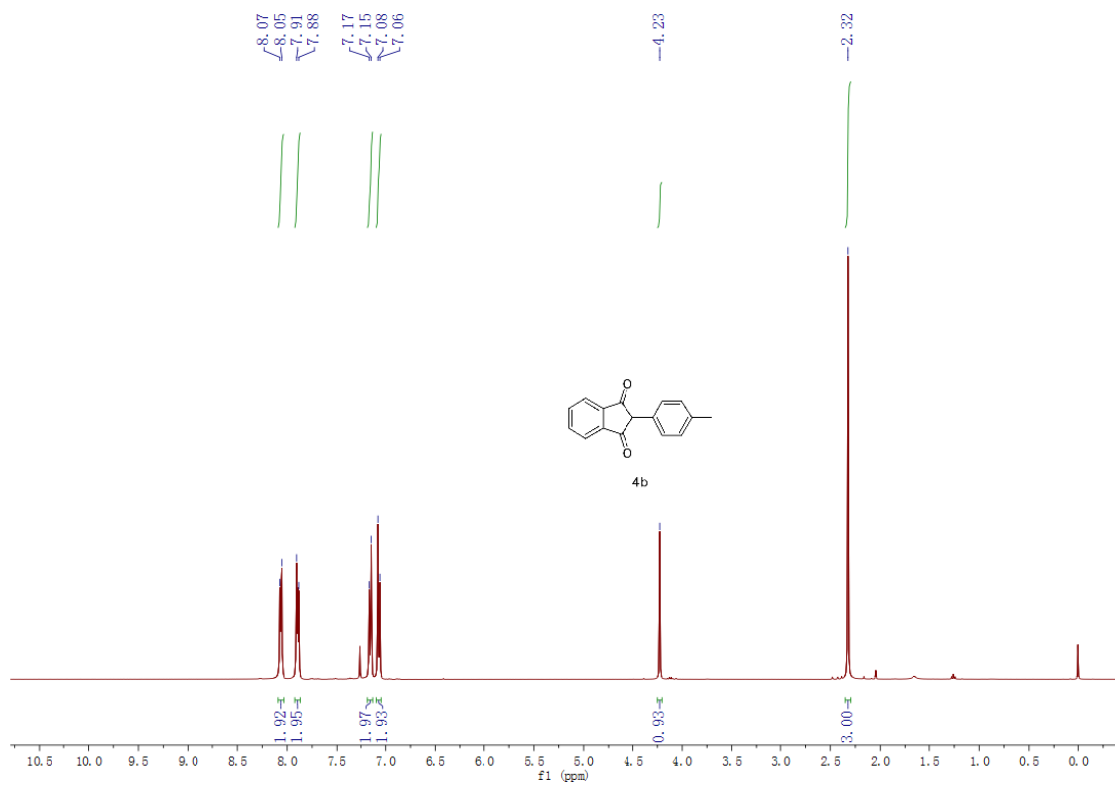


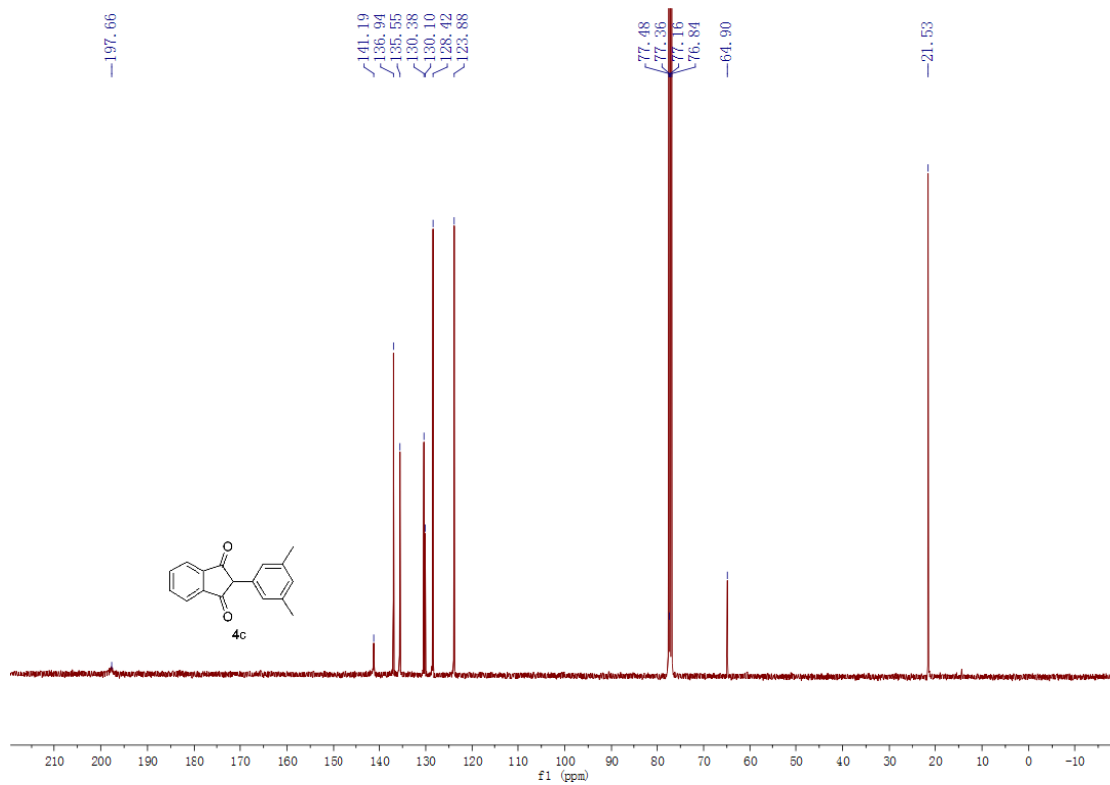
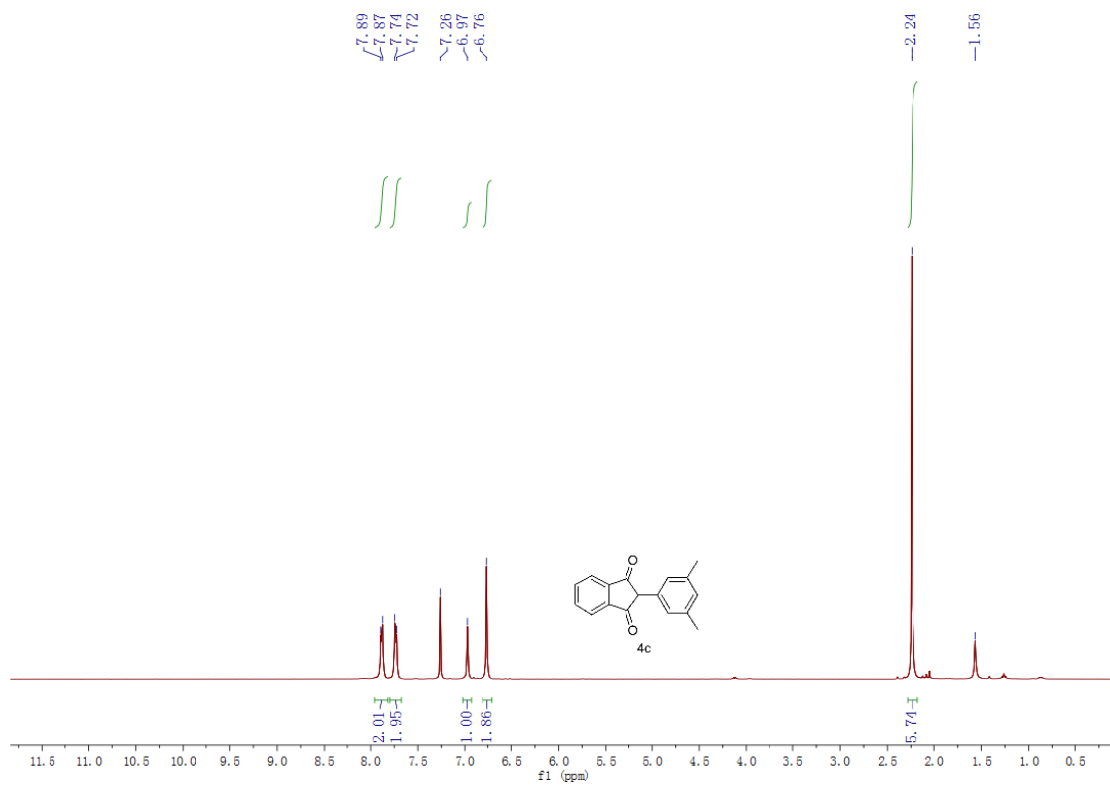


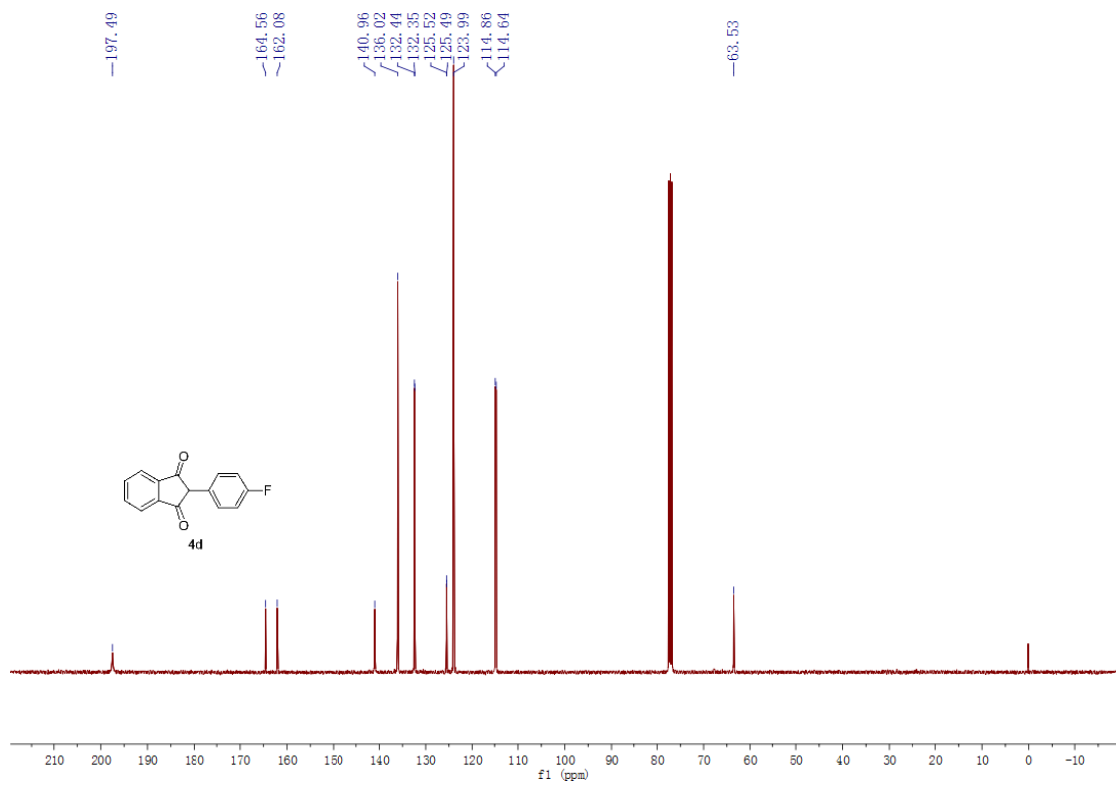
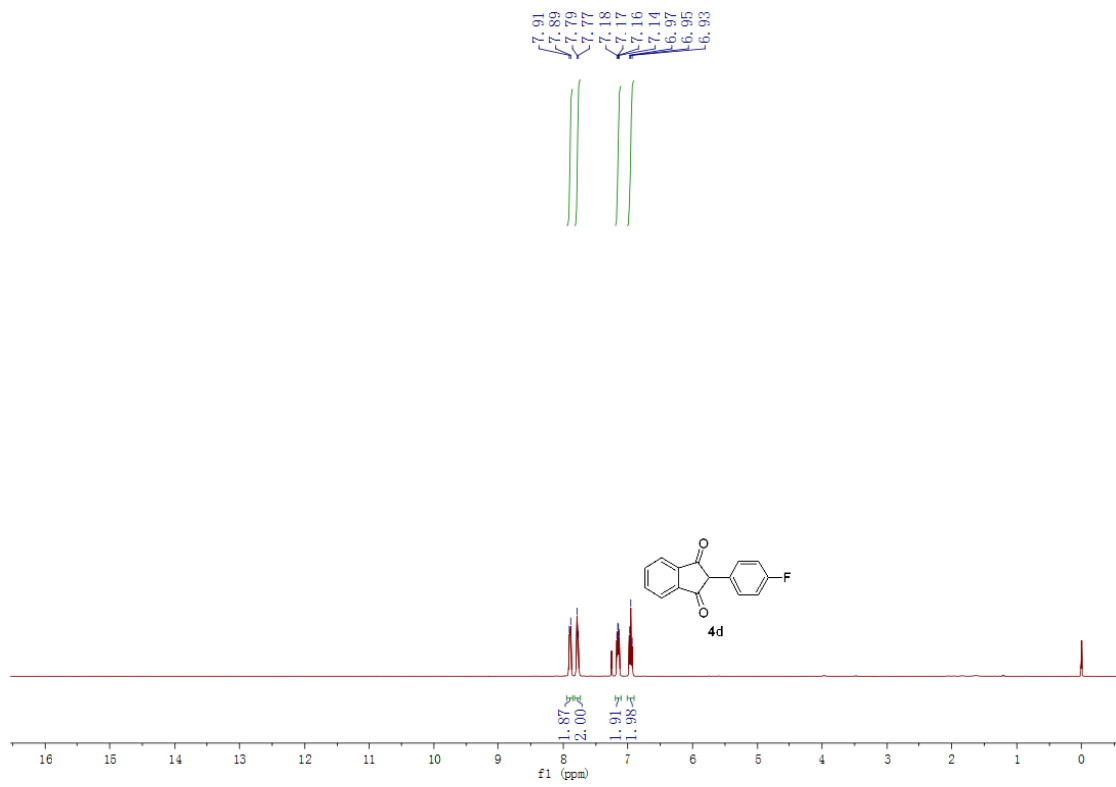


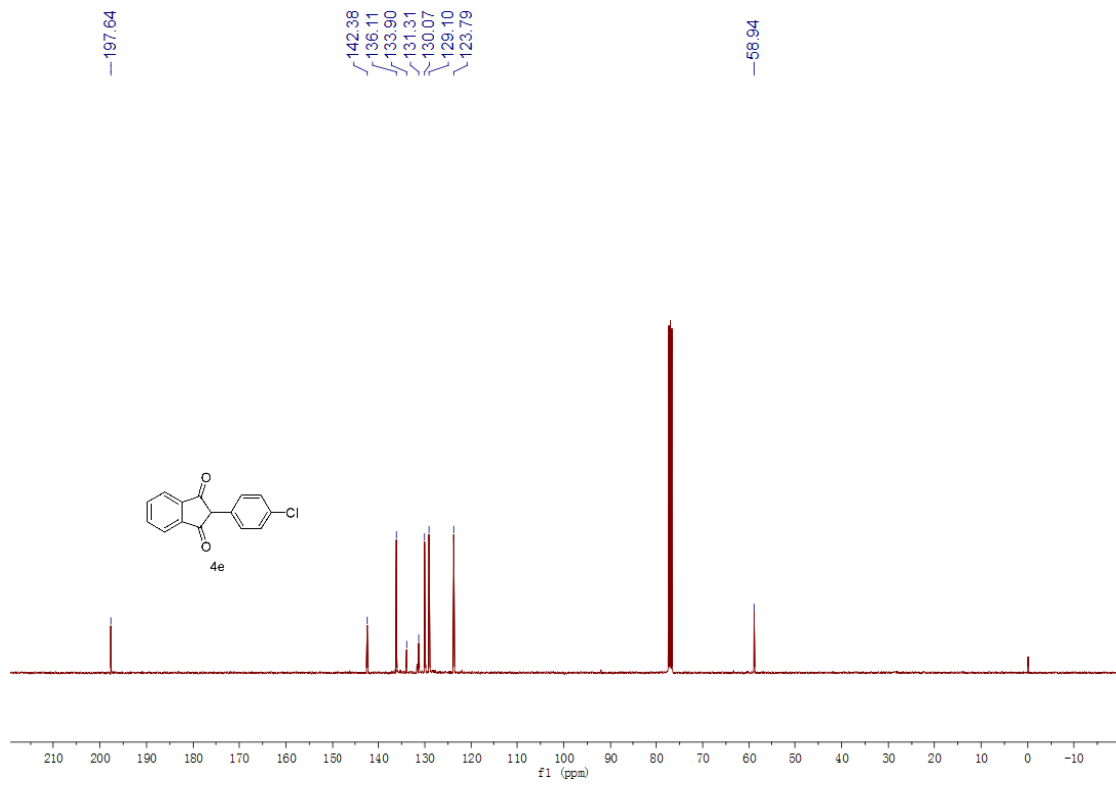
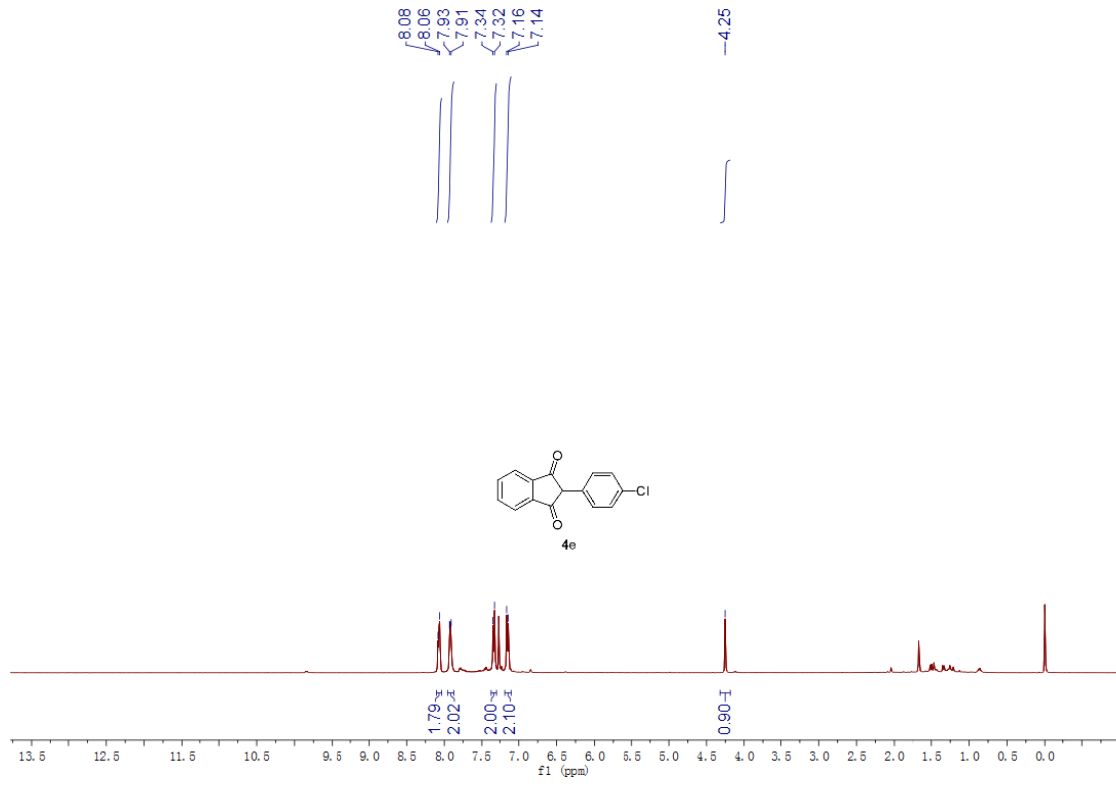


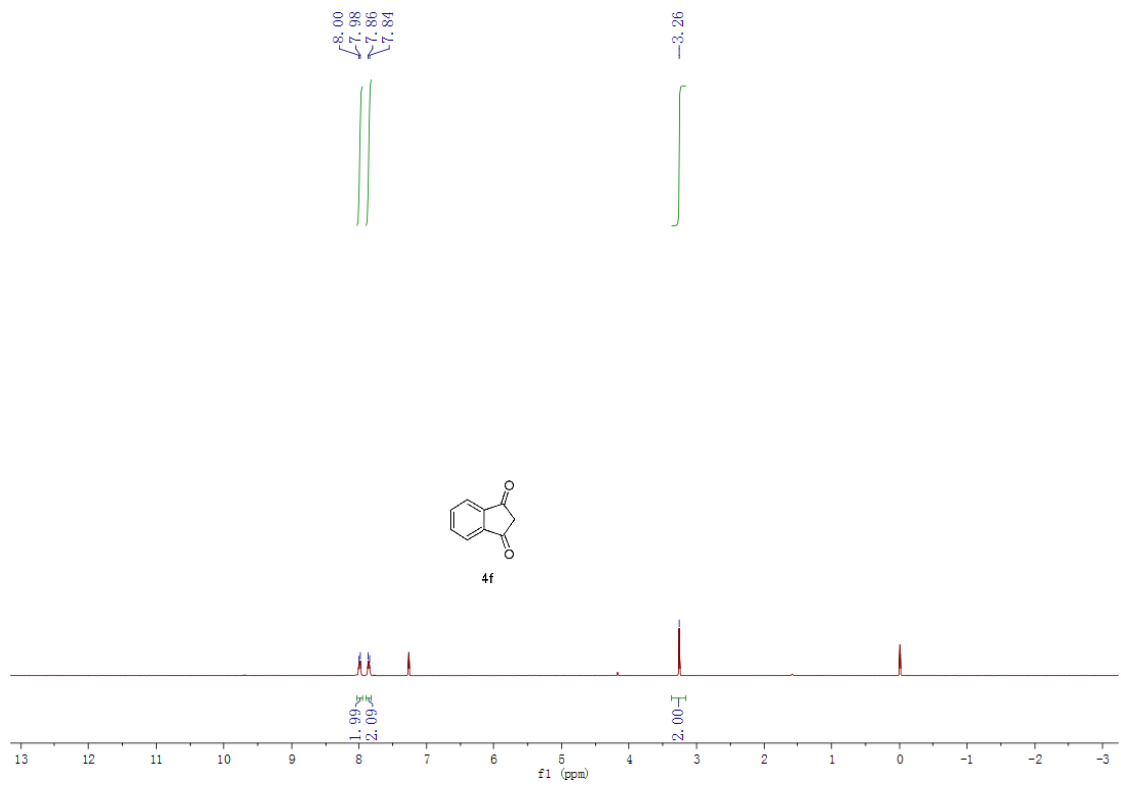












—197.63
—143.68
—135.76
—123.35
—45.18

