Supporting Information

Transition Metal-Free Oxidative Aminooxyarylation of Alkenes: Annulations toward Aminooxylated Oxindoles

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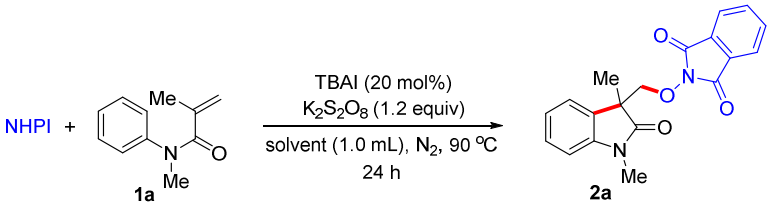
**E-mail: chentieqiao@hnu.edu.cn*

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Table S1. The Optimization of Solvents[a]

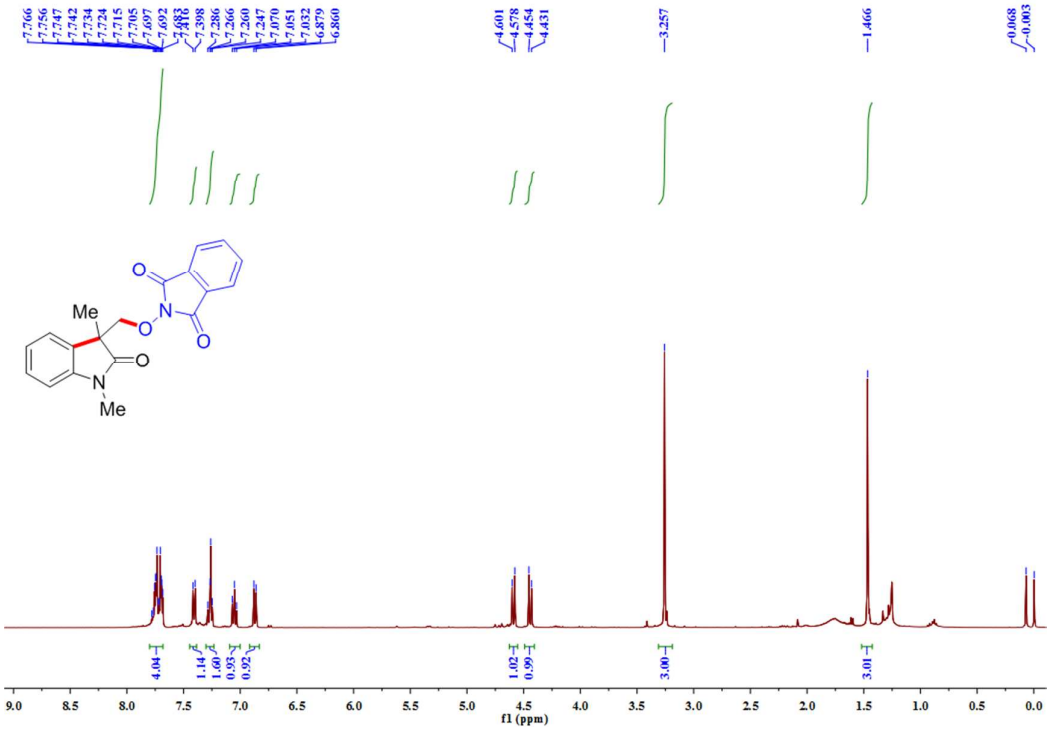


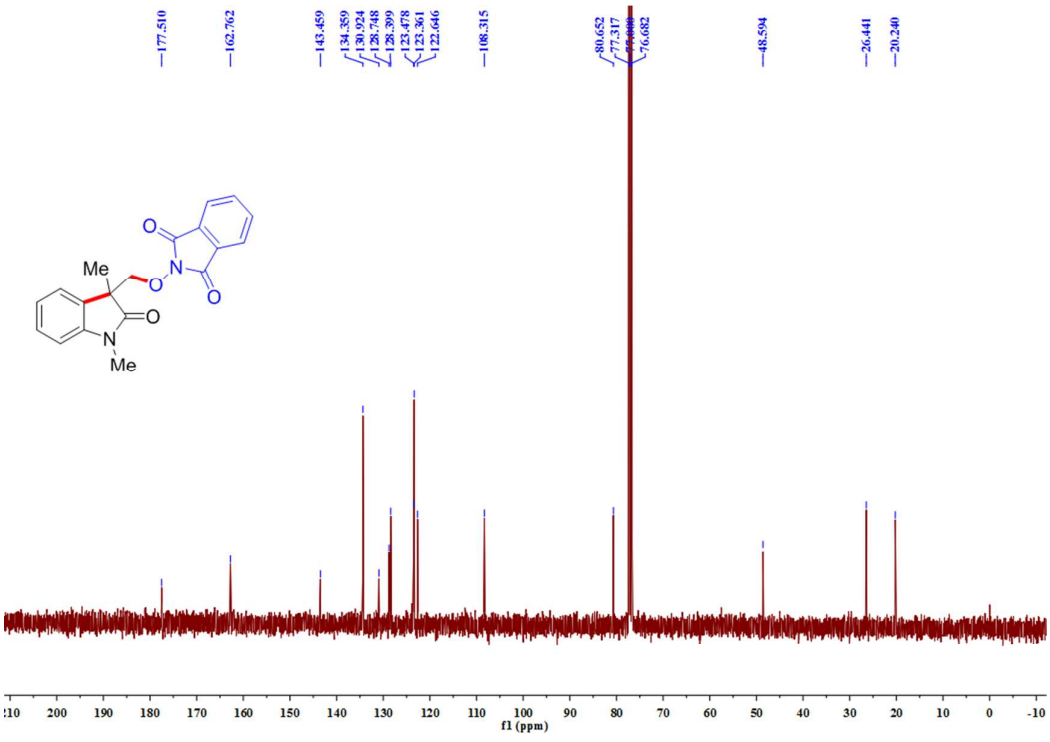
entry	solvent	Yield (%)[b]
1	DMF	0
2	$MeNO_2$	30
3	MeCN	12
4[c]	MeCN/H_2O	trace

[a]General reaction conditions: NHPI (0.2 mmol), **1a** (1.5 equiv), $K_2S_2O_8$ (1.2 equiv), TBAI (20 mol%), solvent (1.0 mL), N_2, 90 °C, 24 h. [b]Isolated yields based on NHPI. [c]MeCN/H_2O (v/v, 1:1).

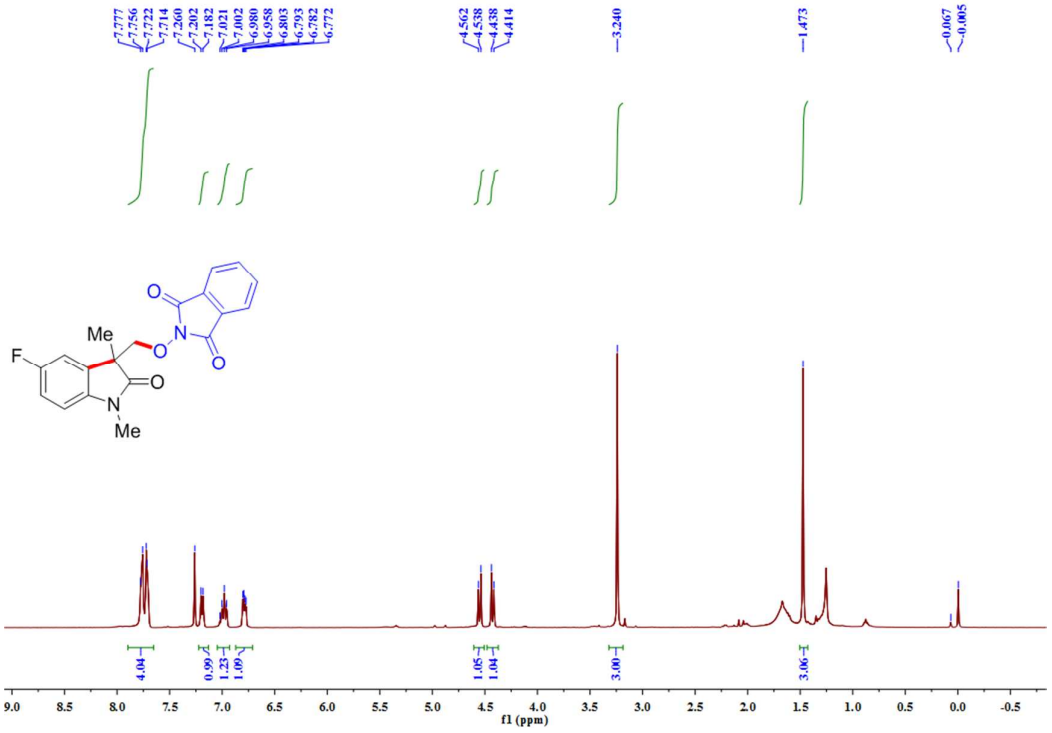
Copies of NMR spectra

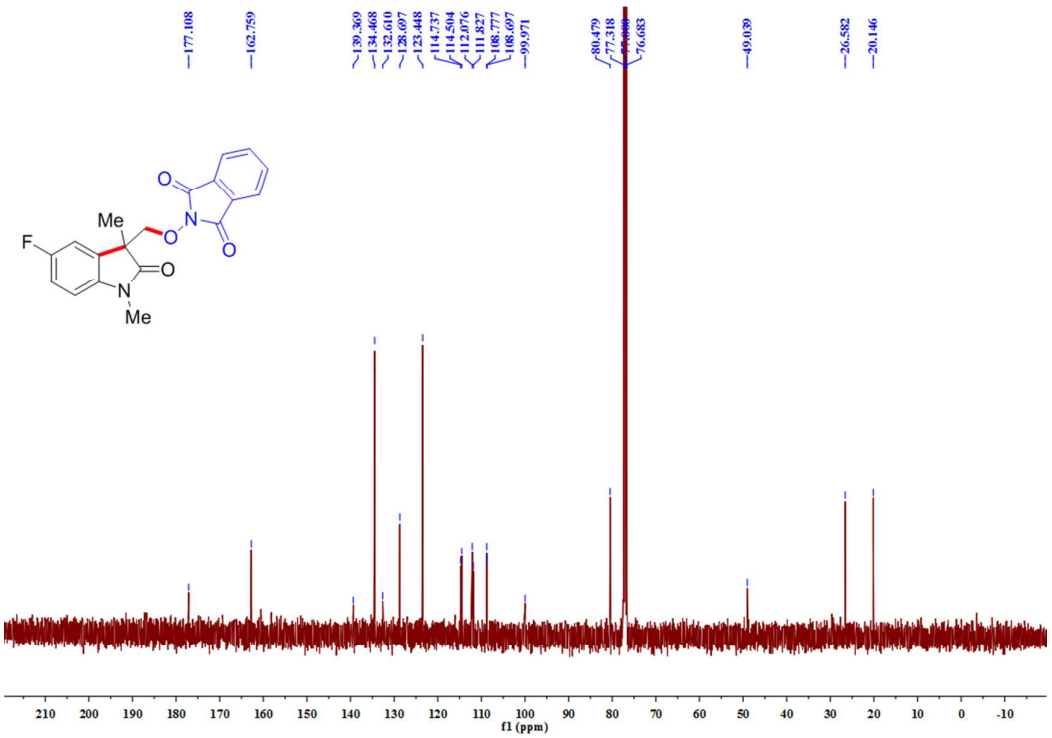
NMR Spectra for **2a**



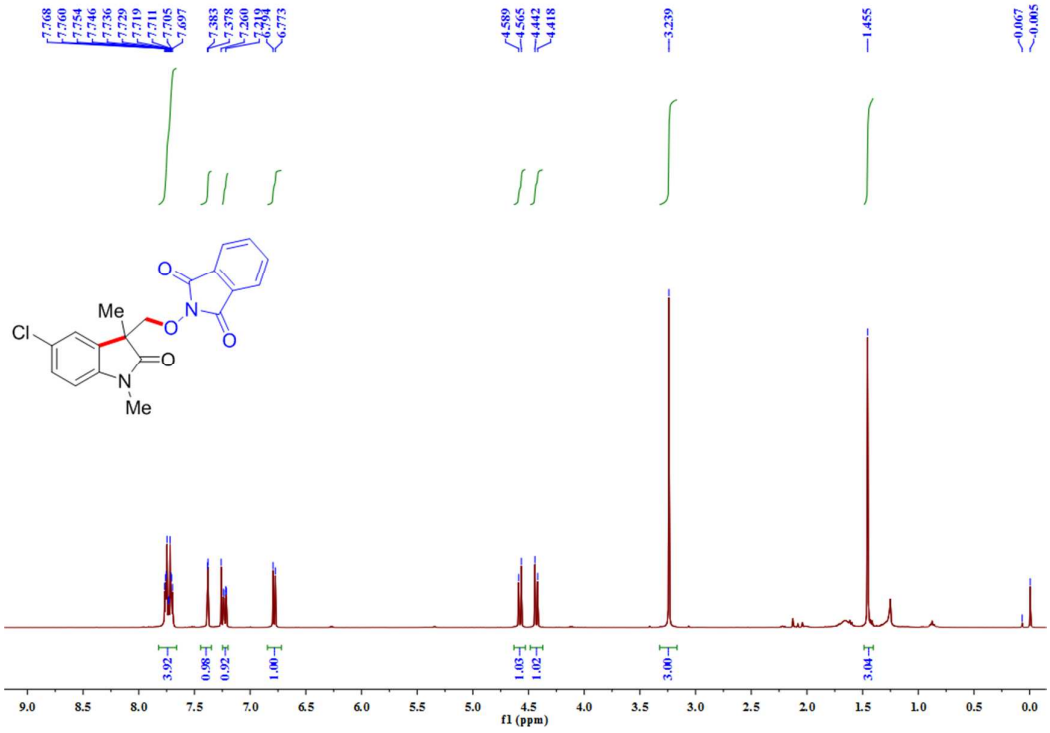


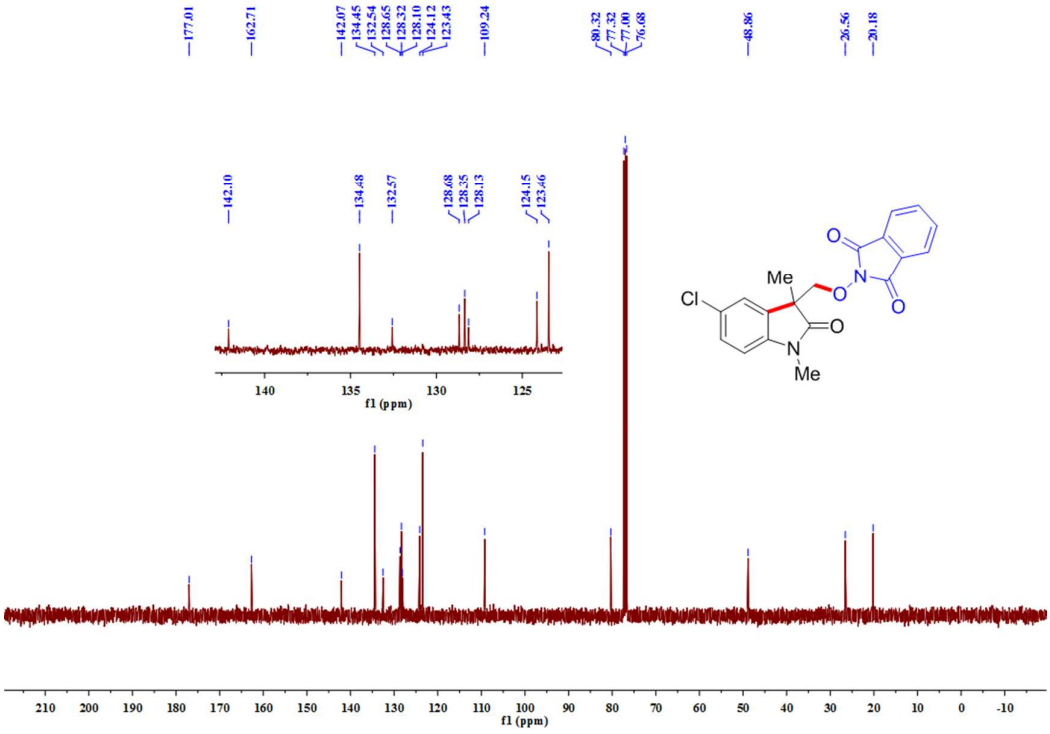
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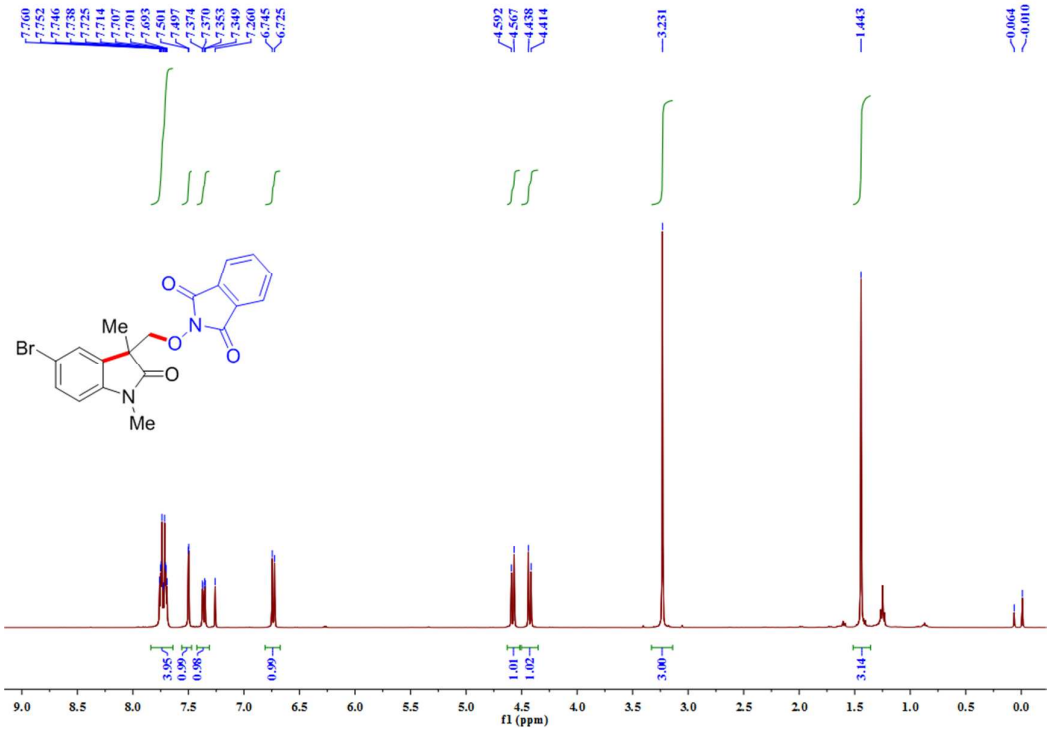


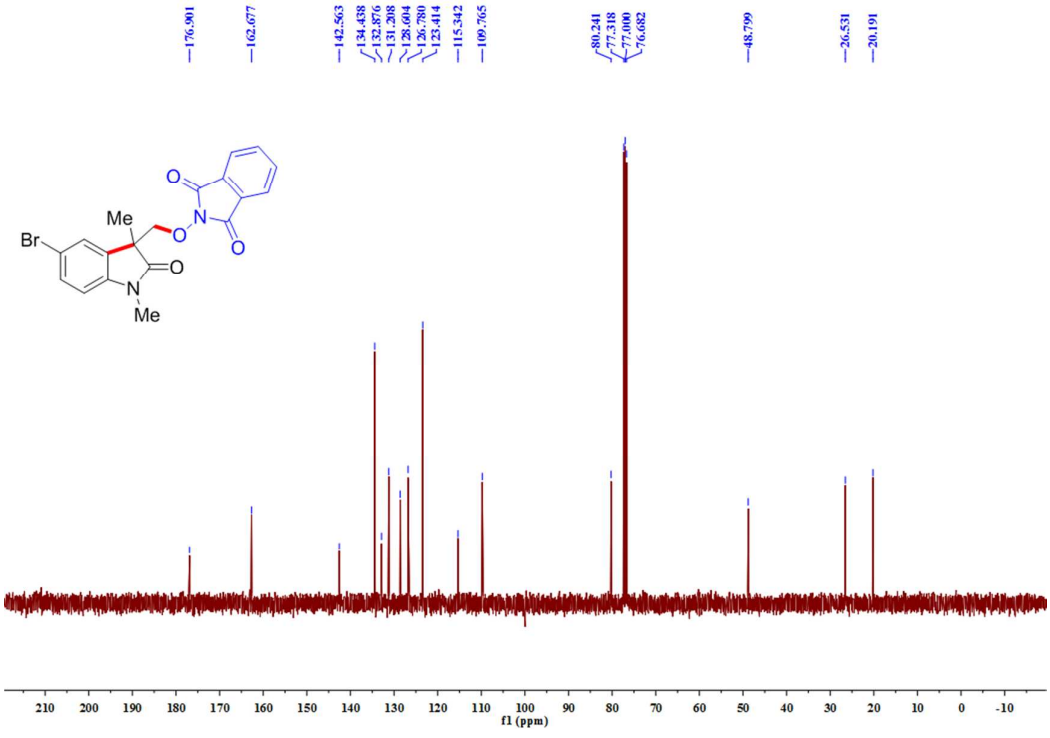
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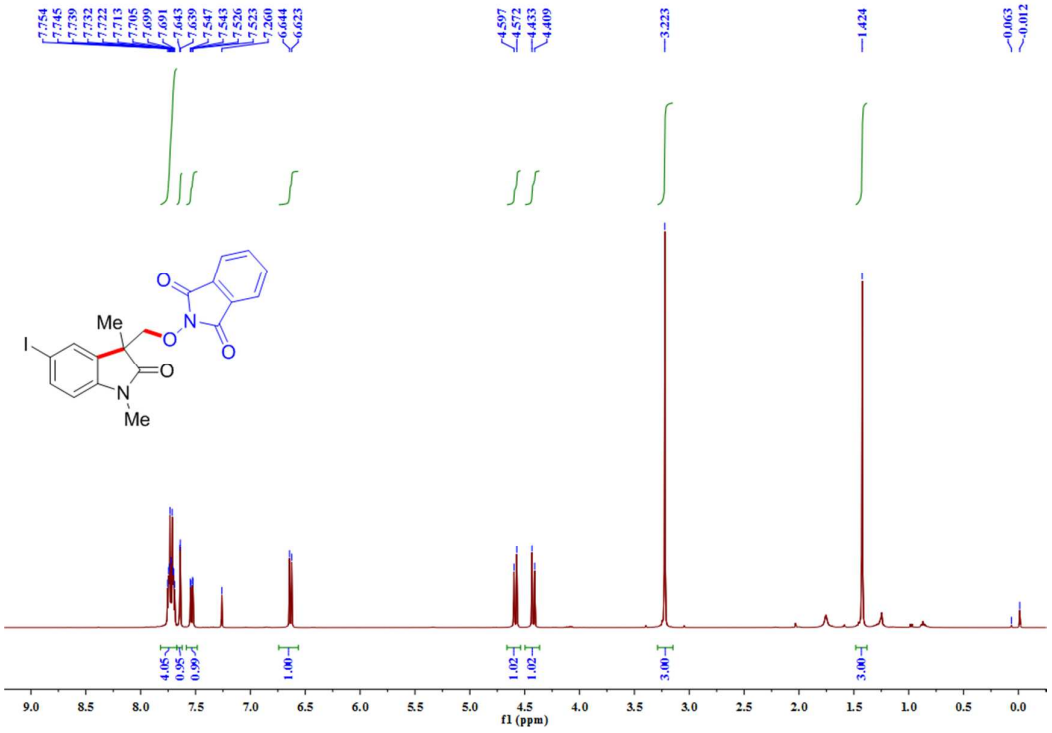


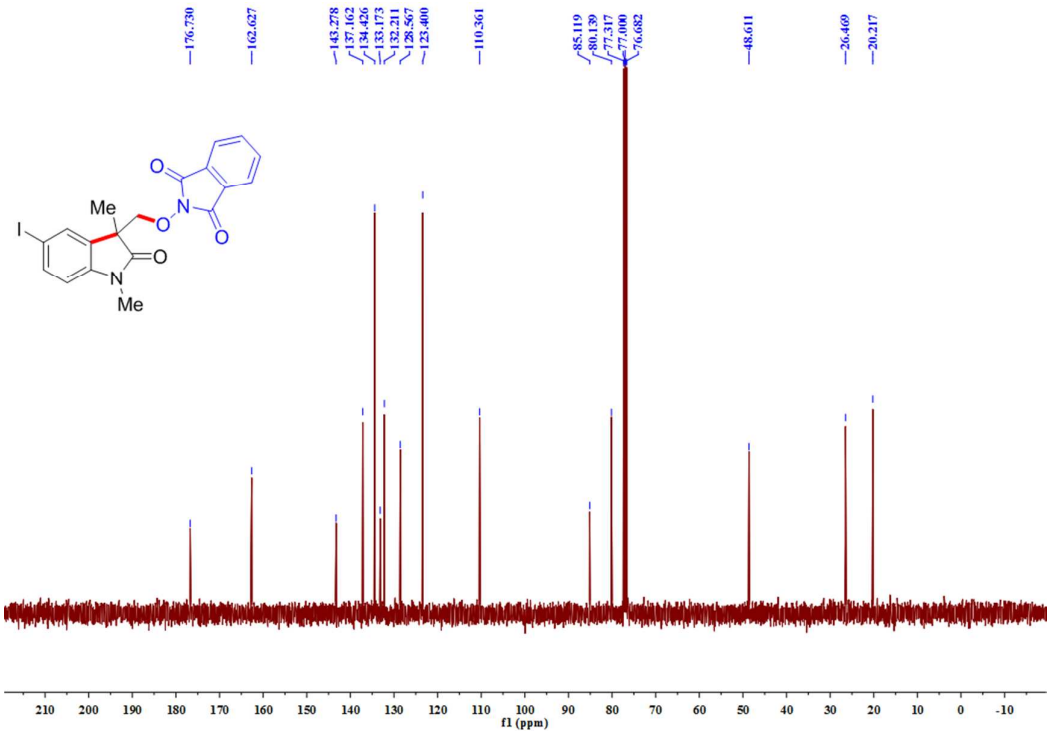
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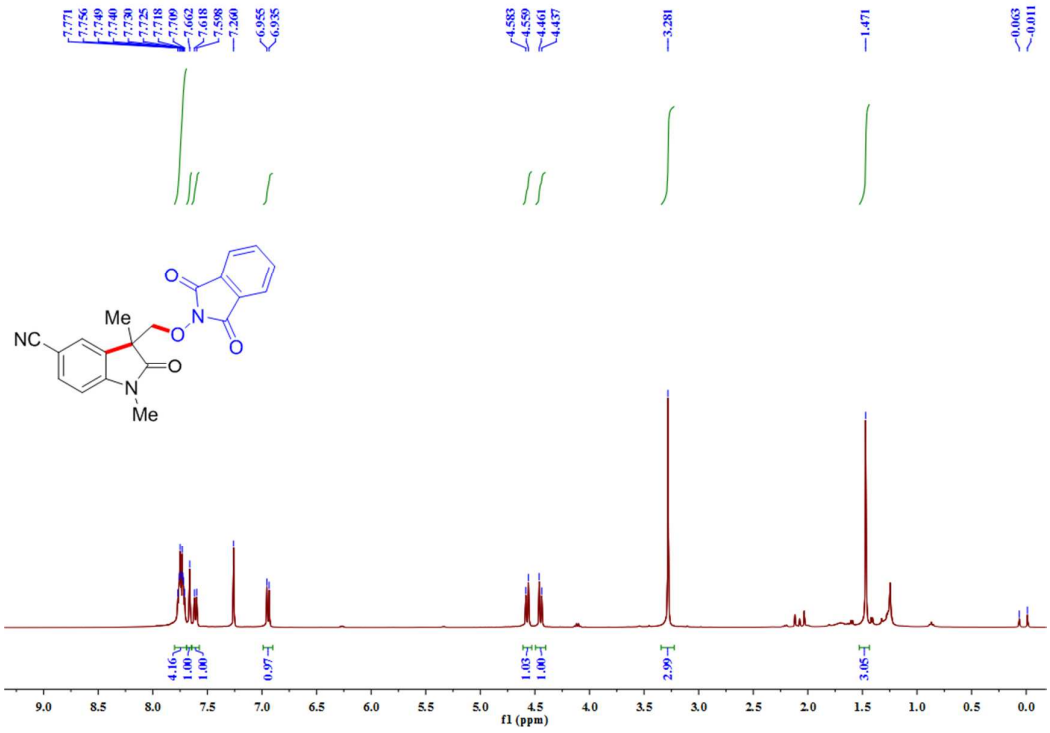


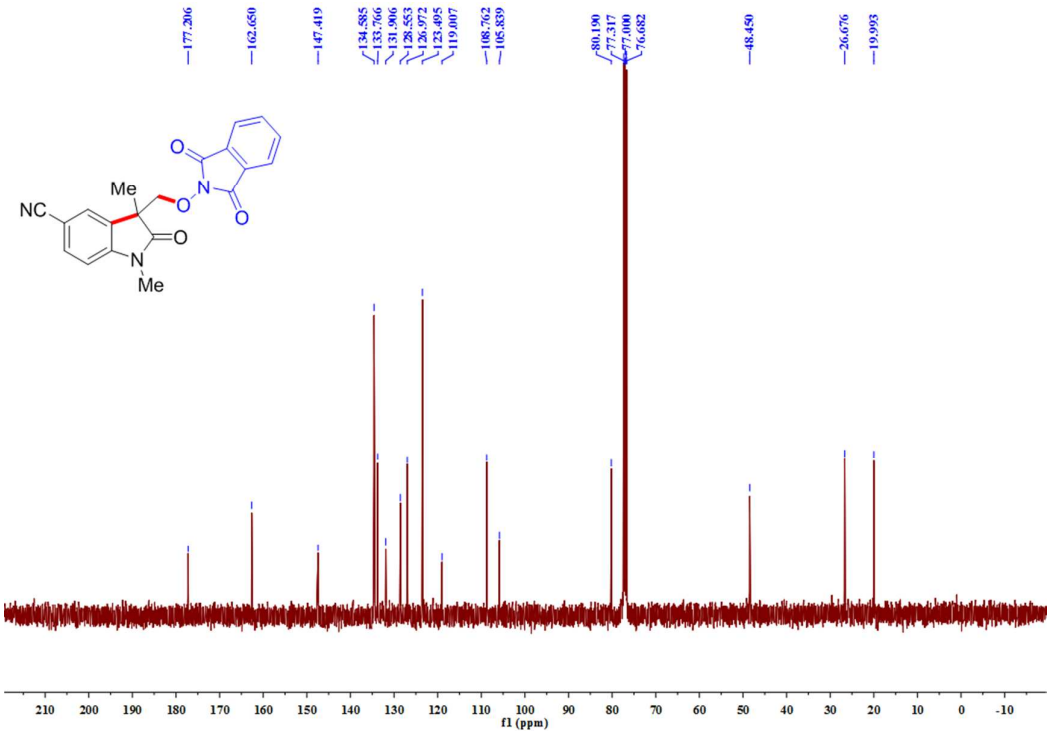
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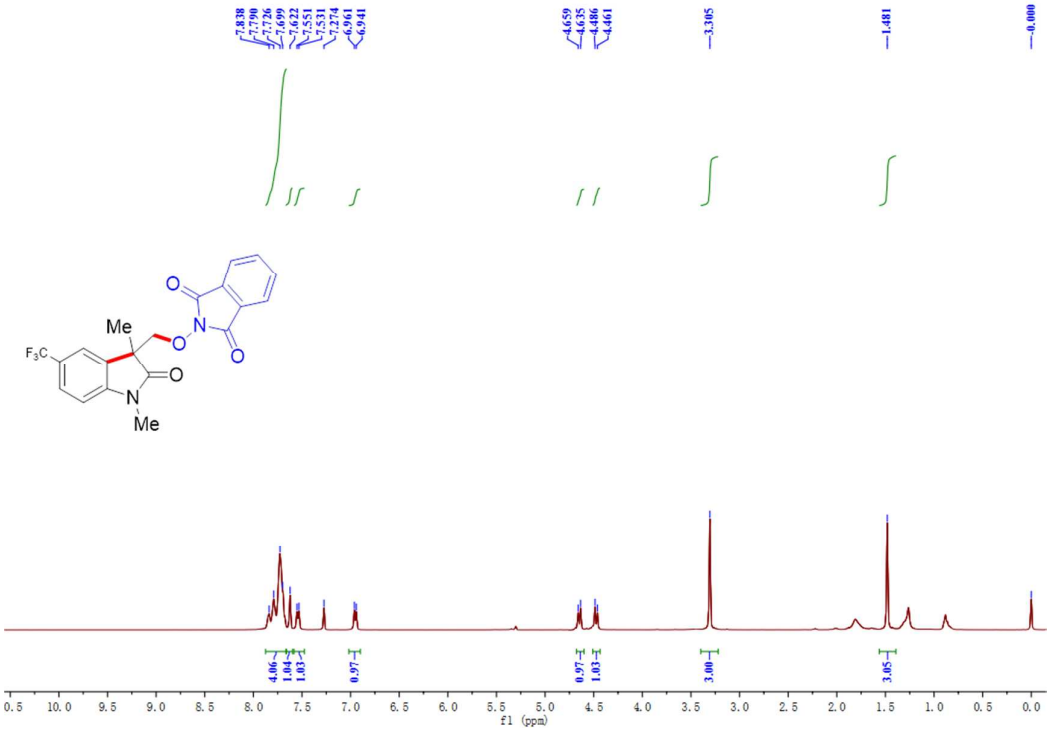


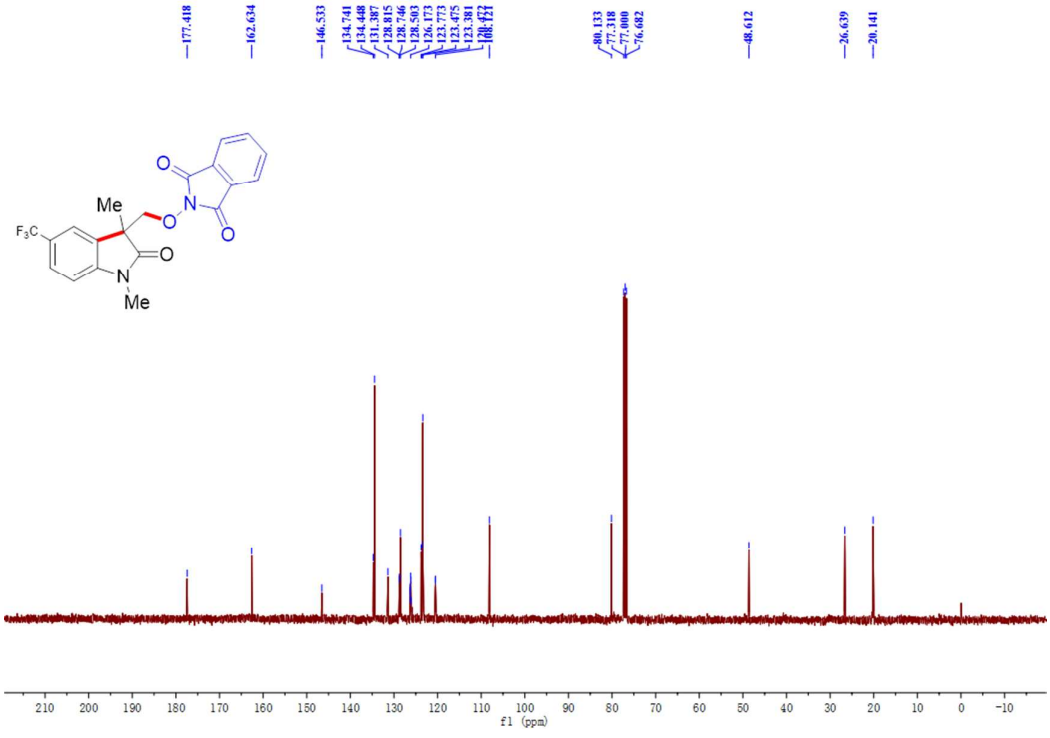
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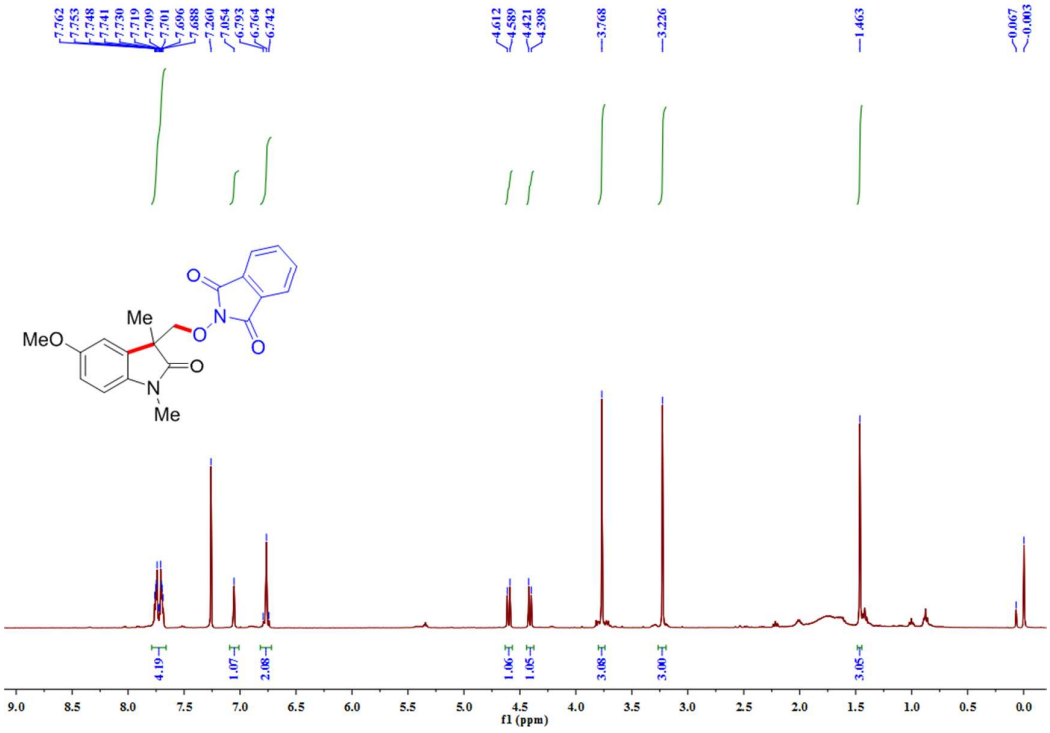


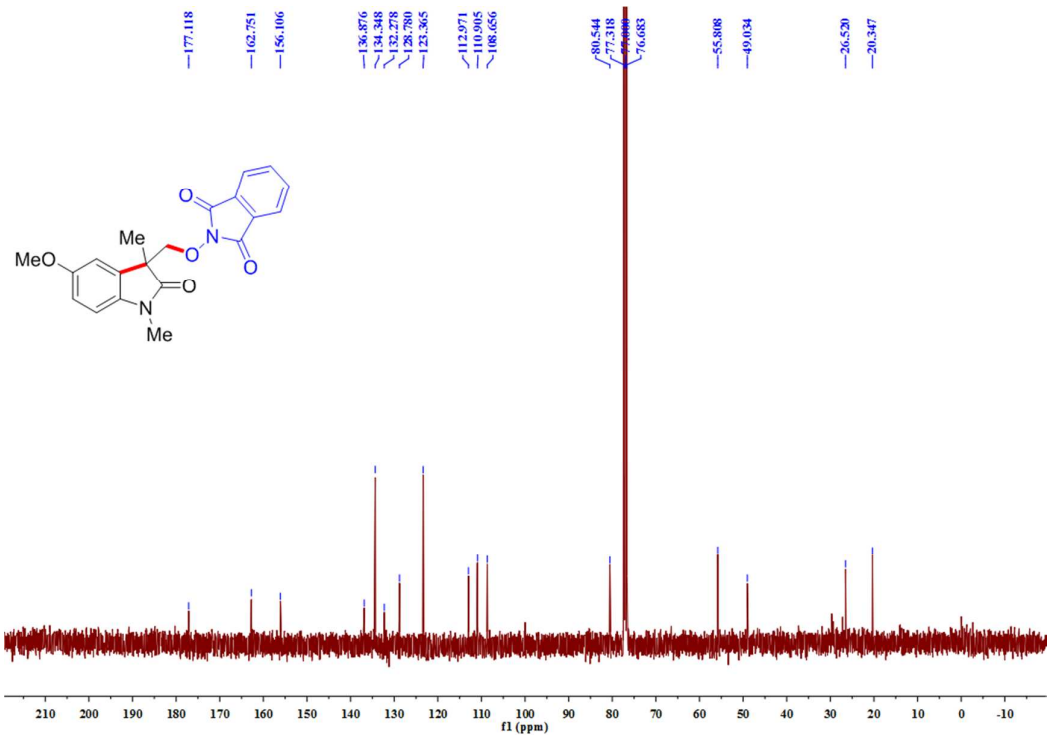
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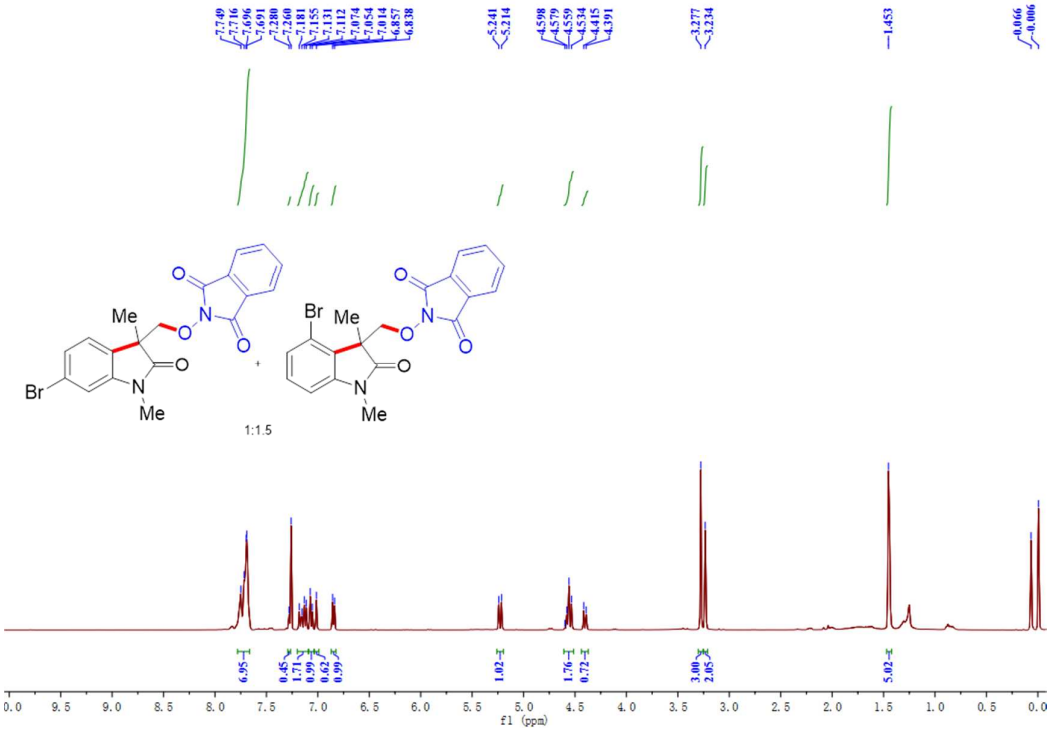


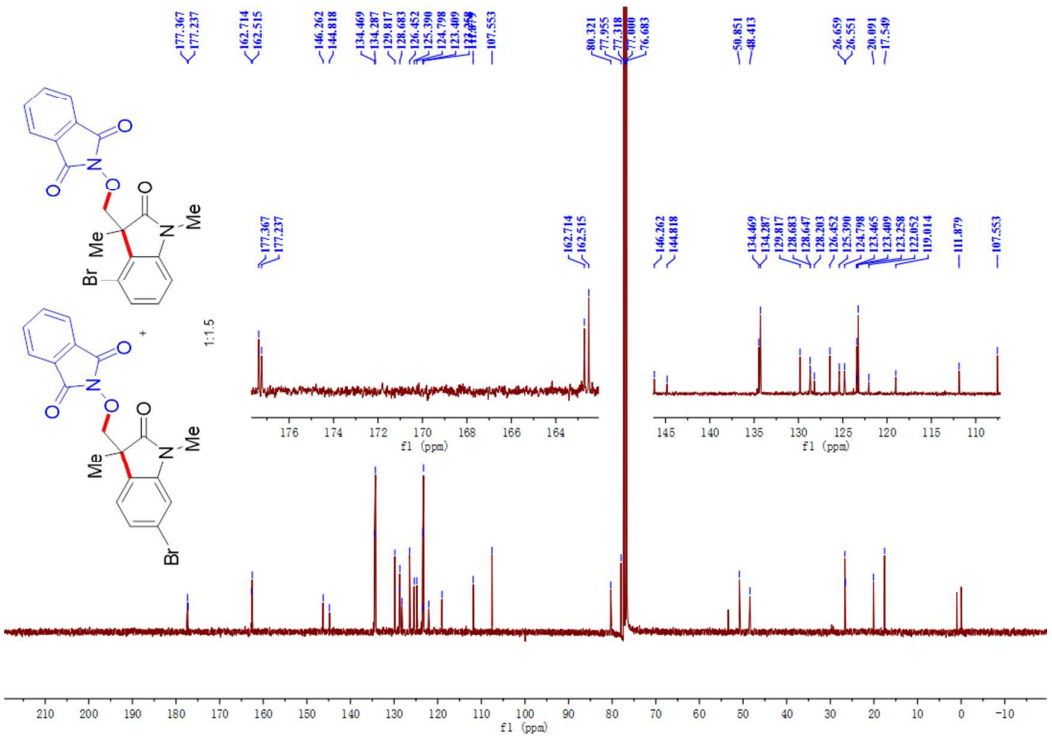
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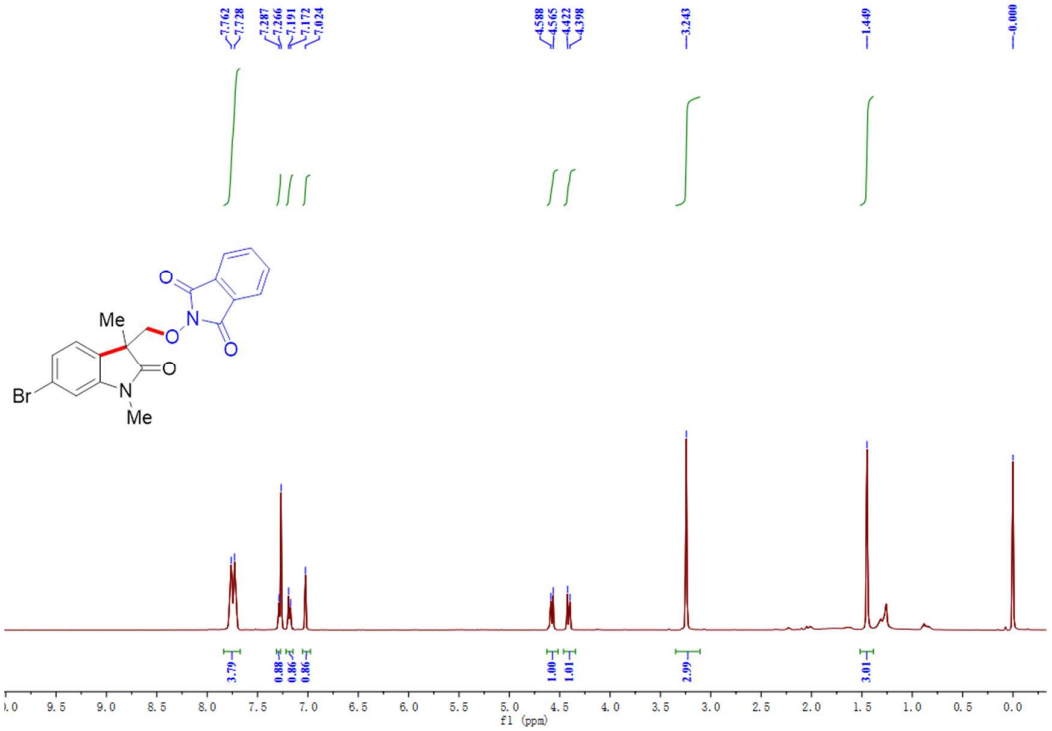


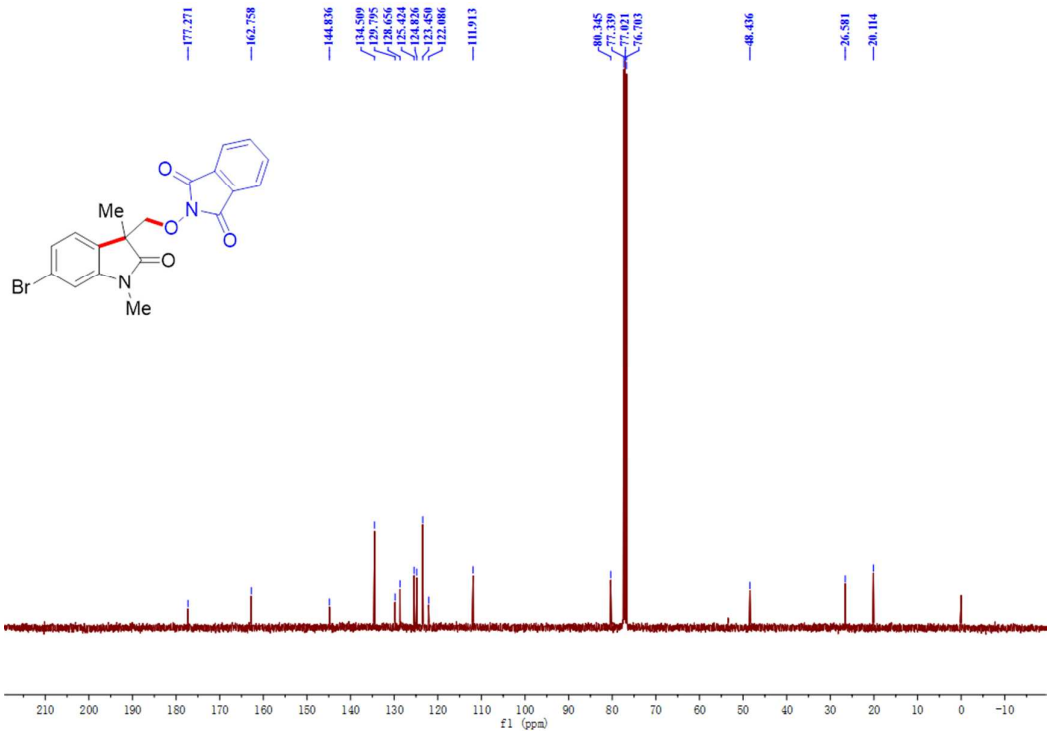
NMR Spectra for **2j** + **2j'**



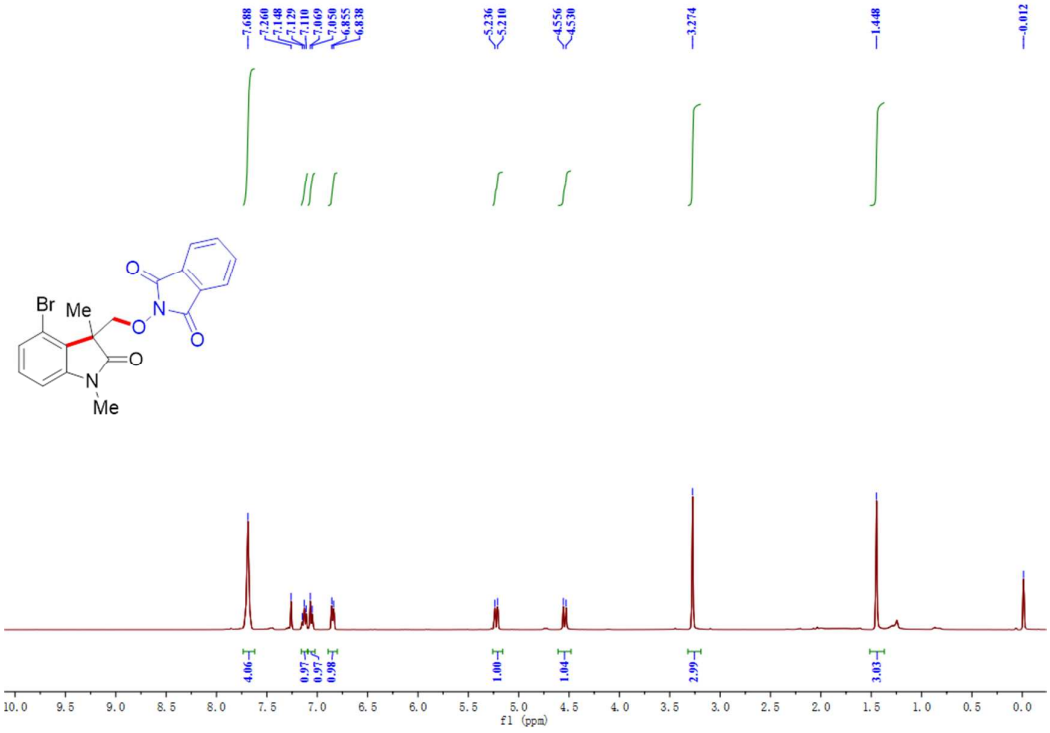


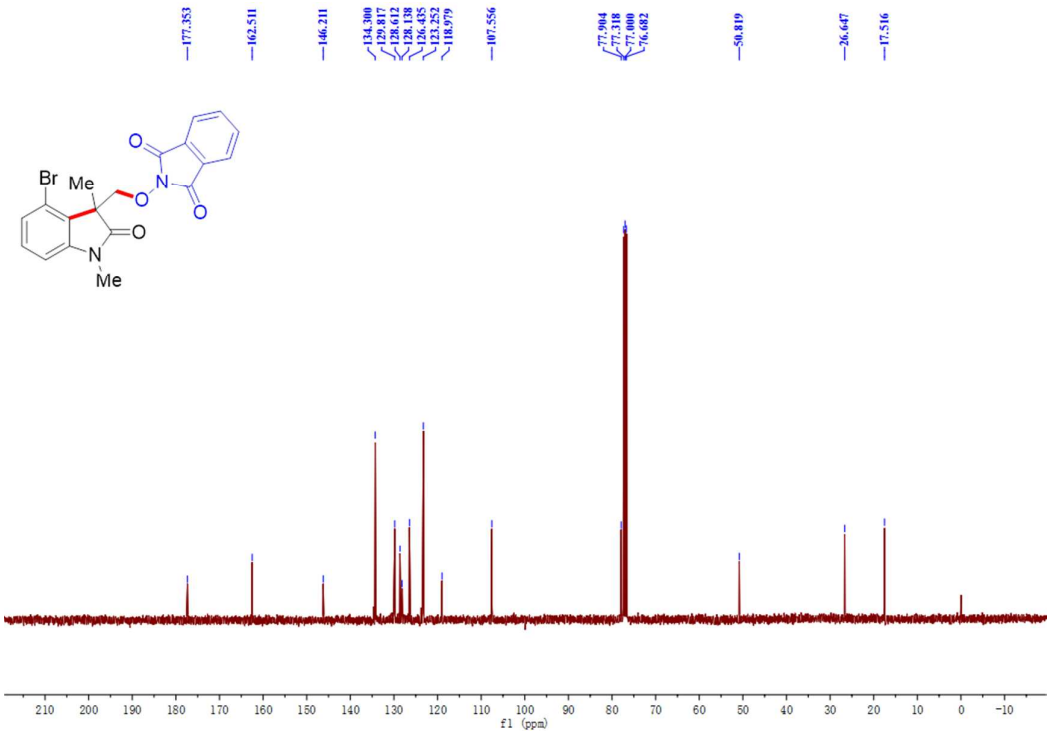
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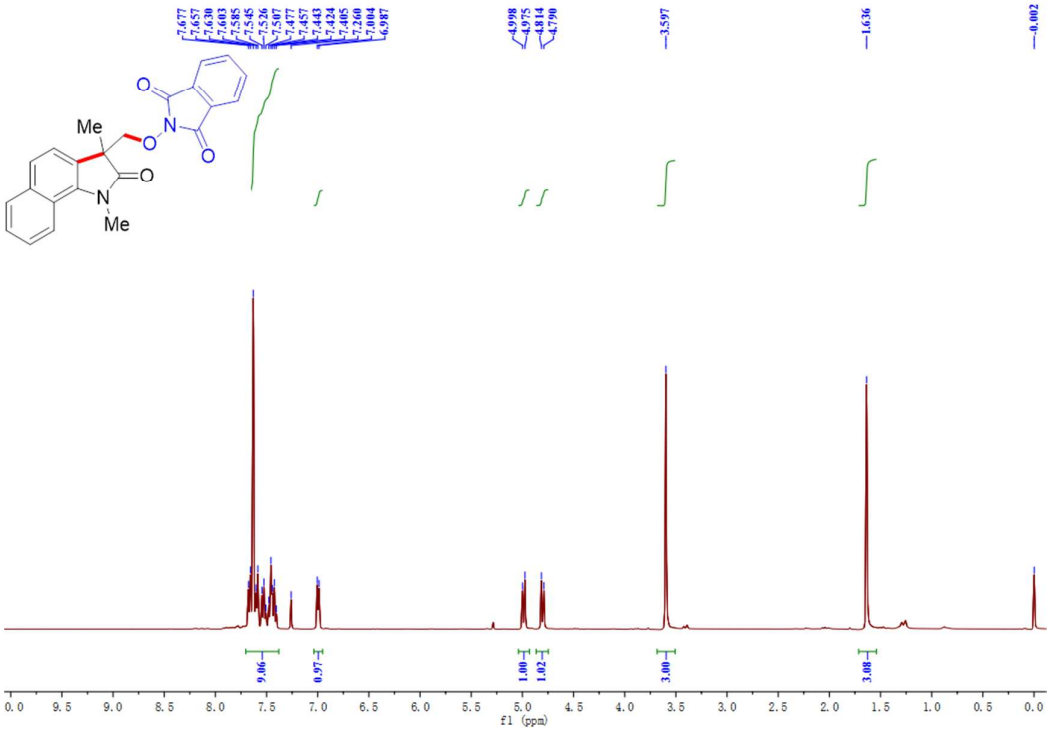


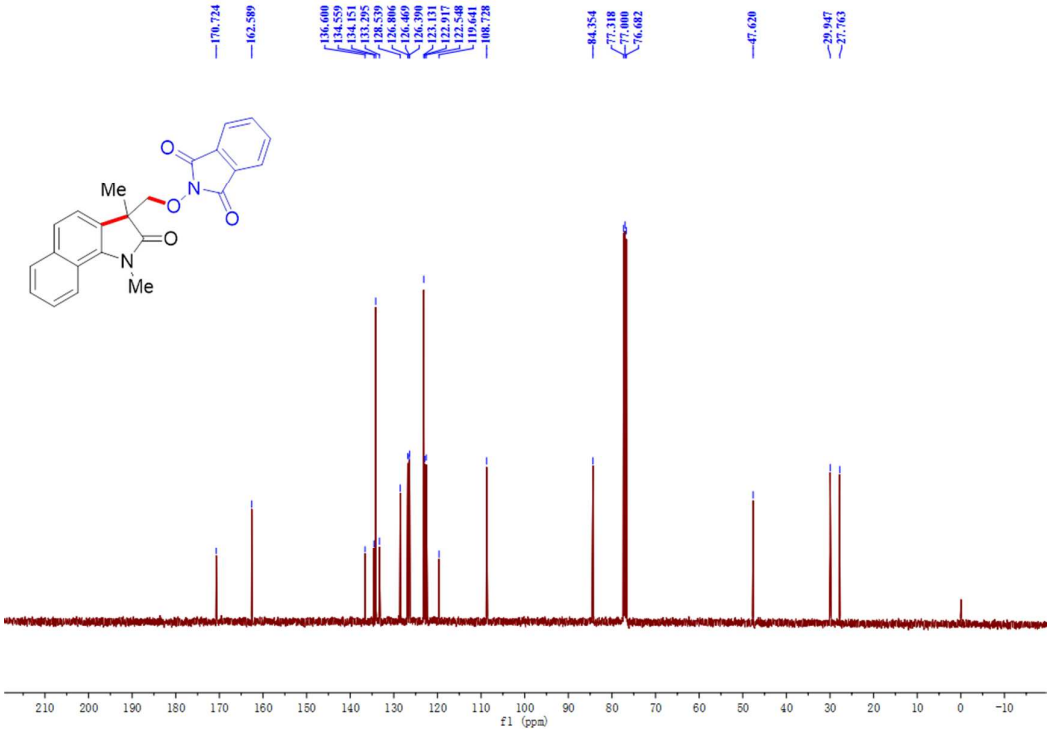
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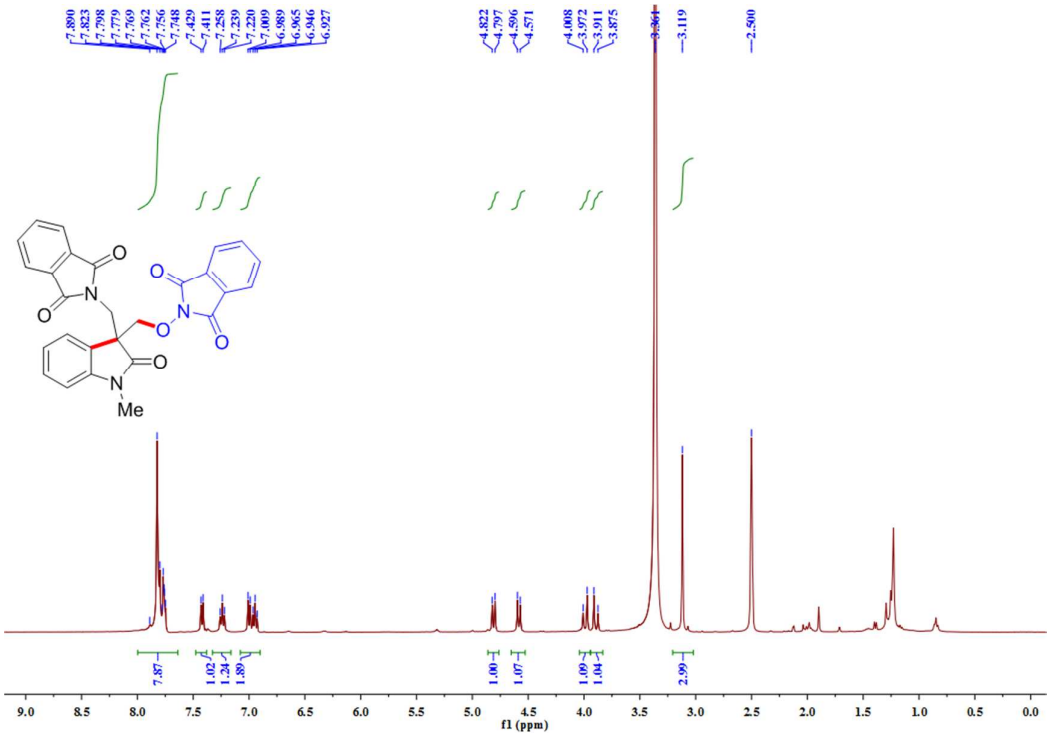


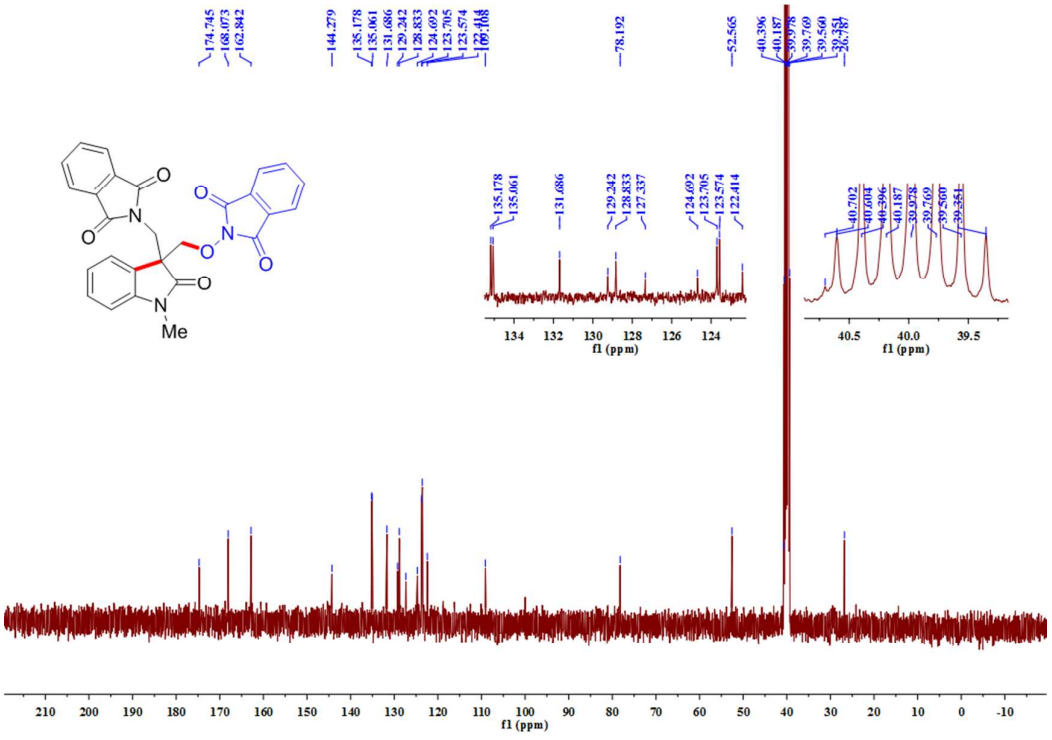
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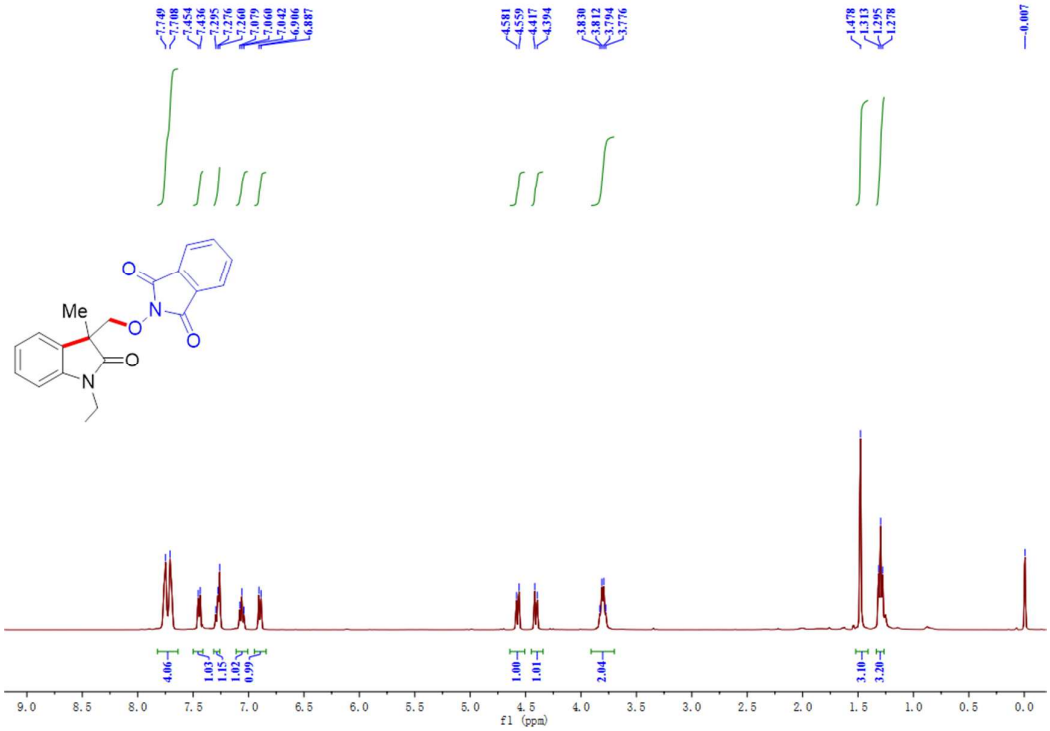


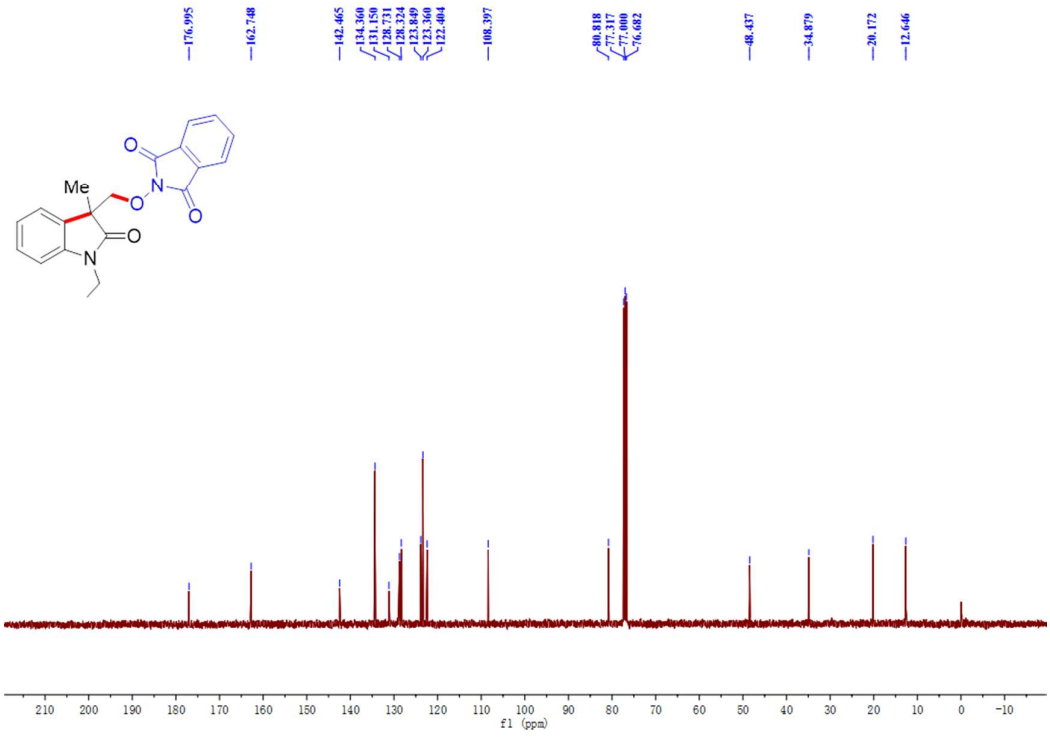
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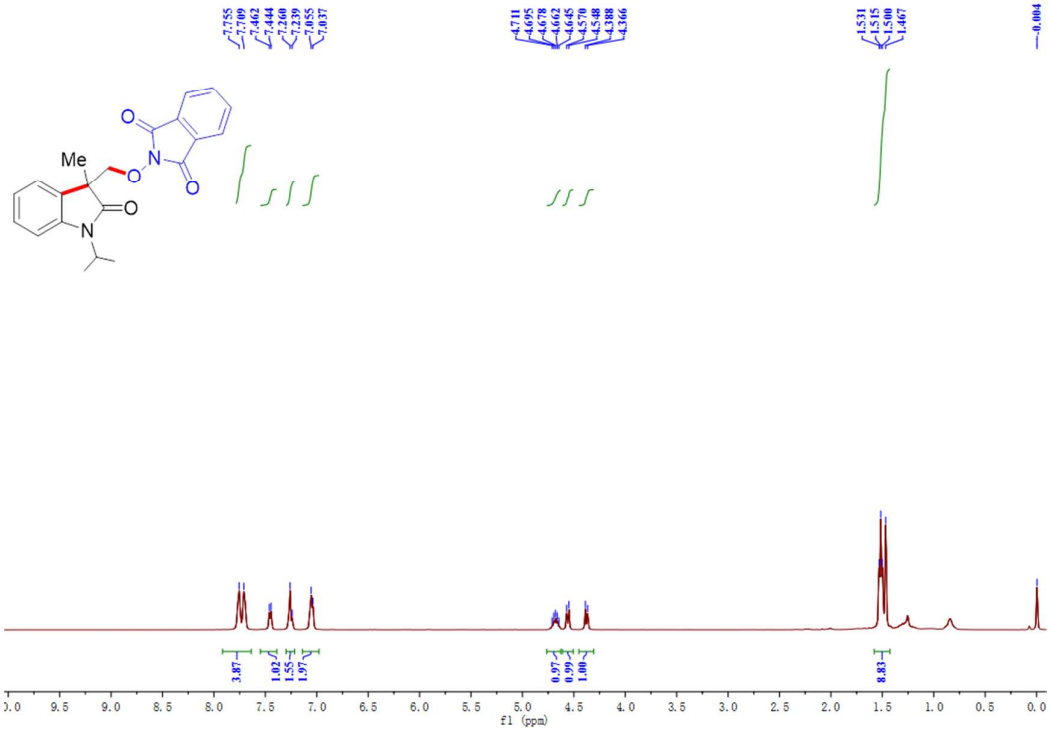


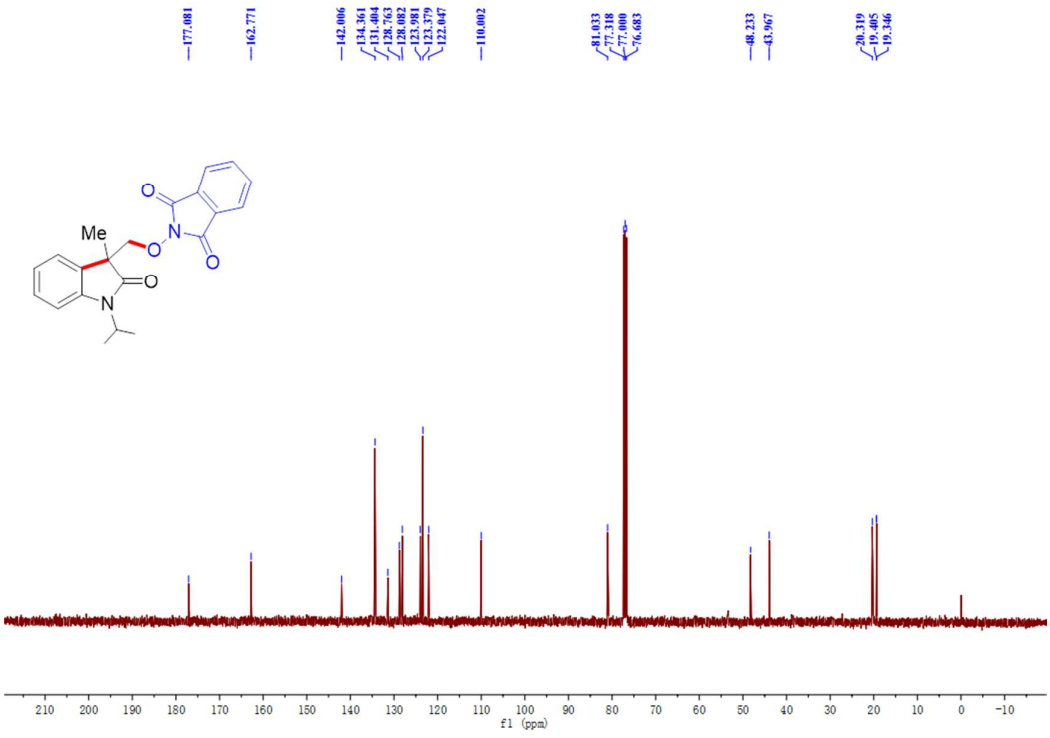
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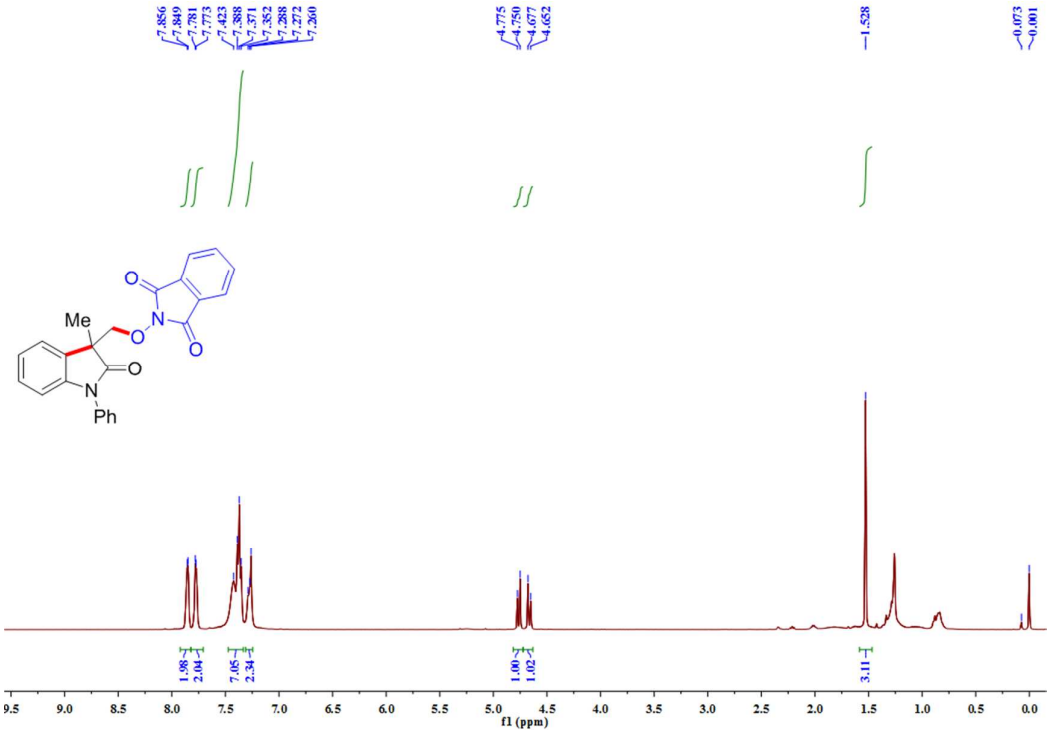


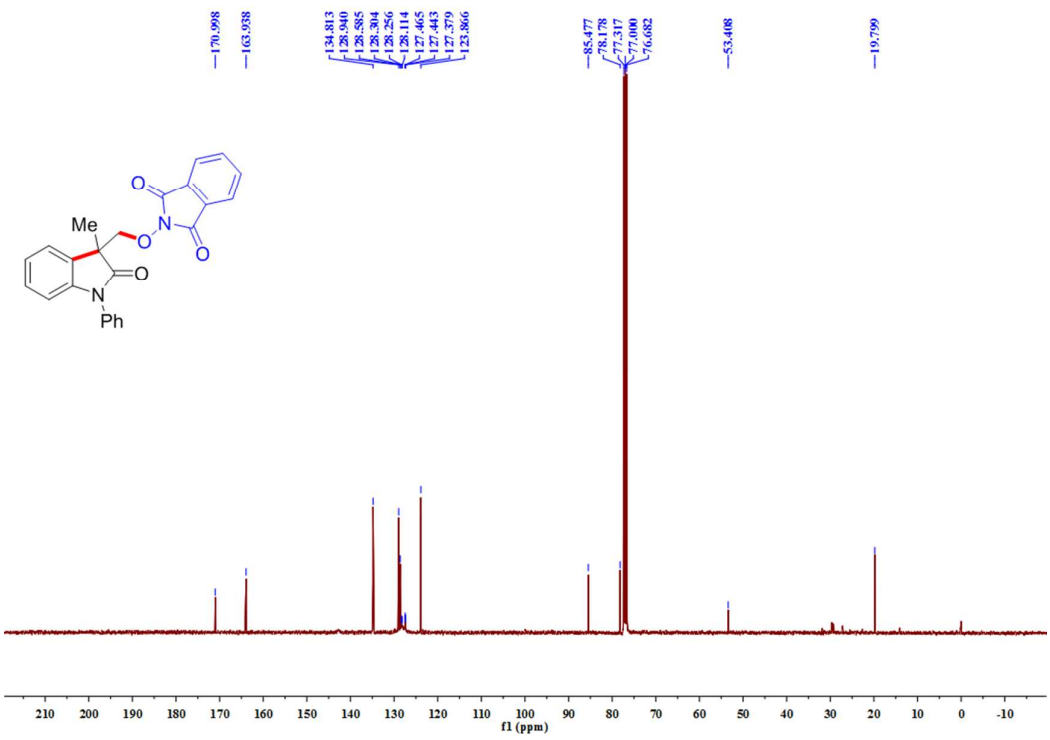
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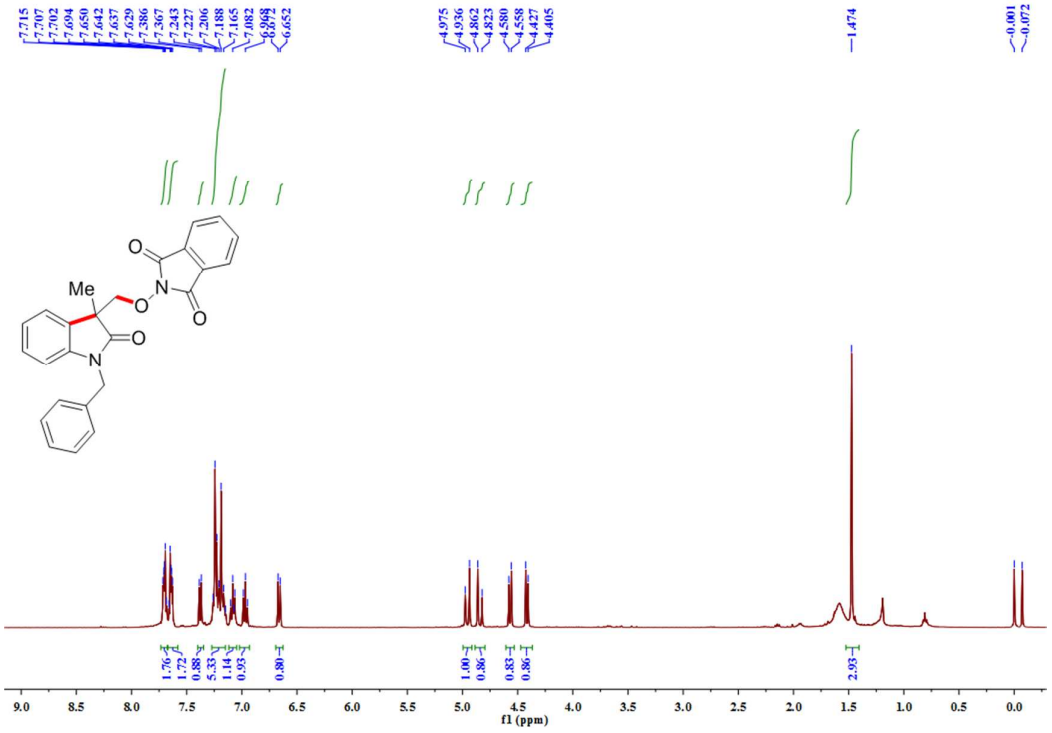


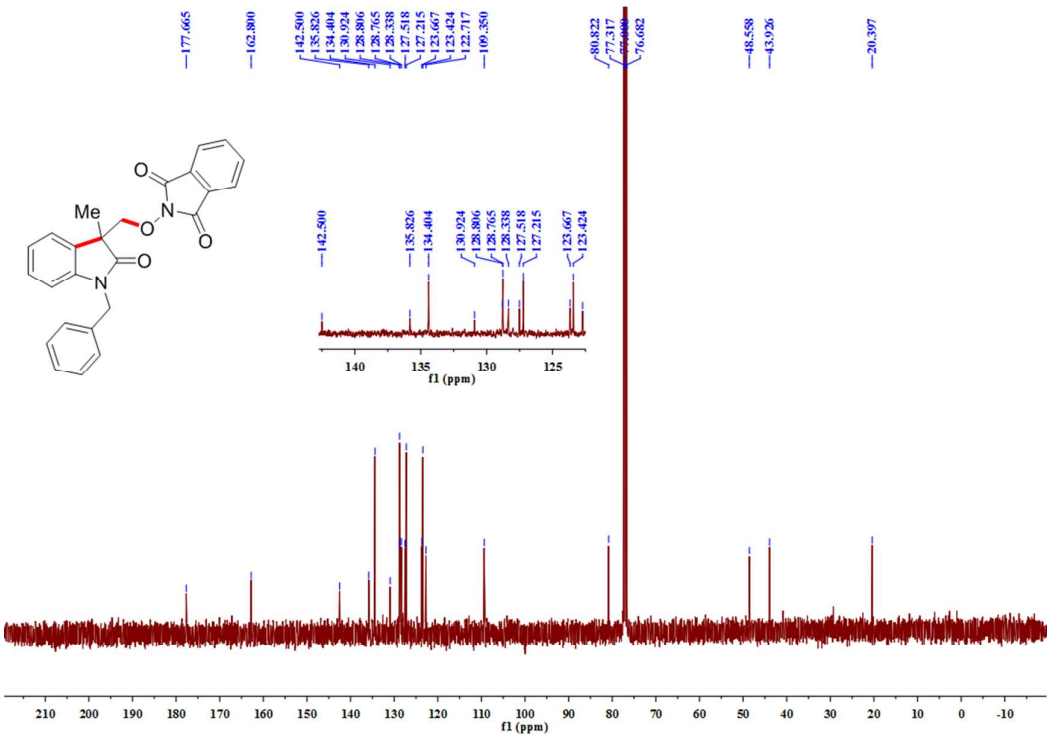
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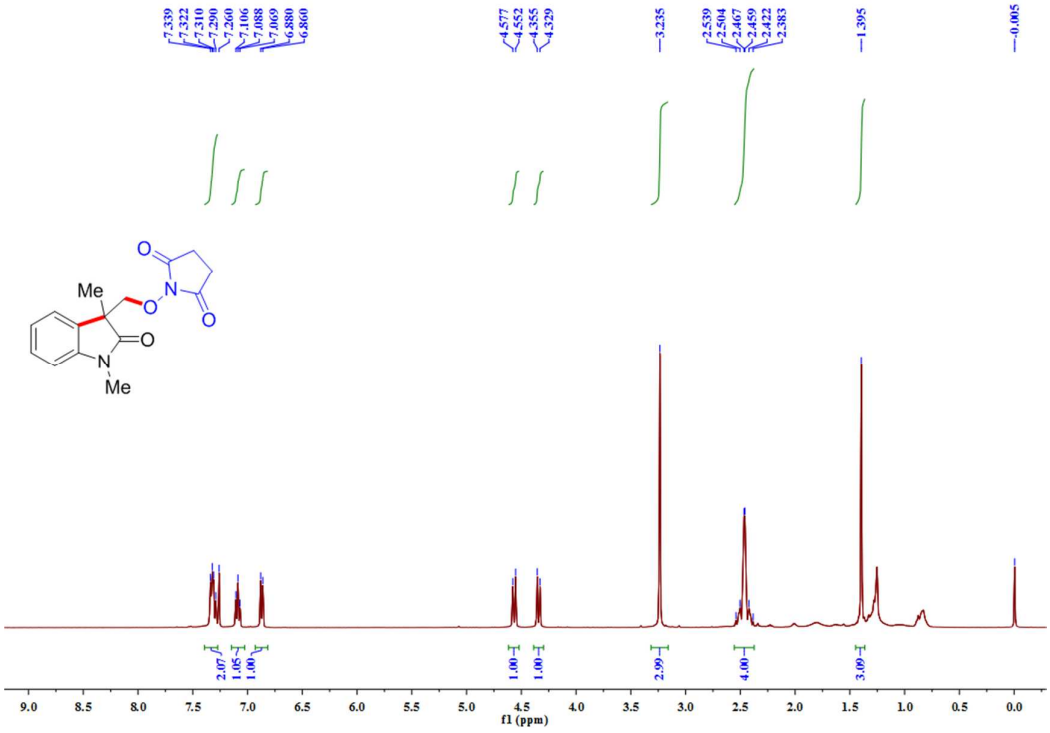


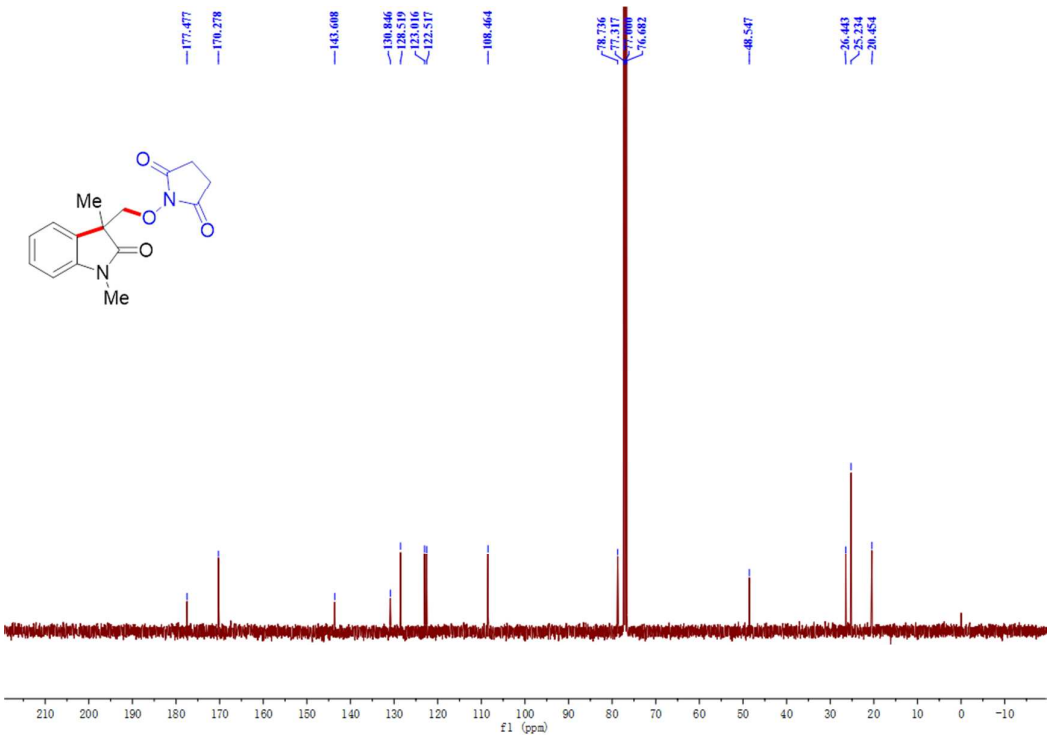
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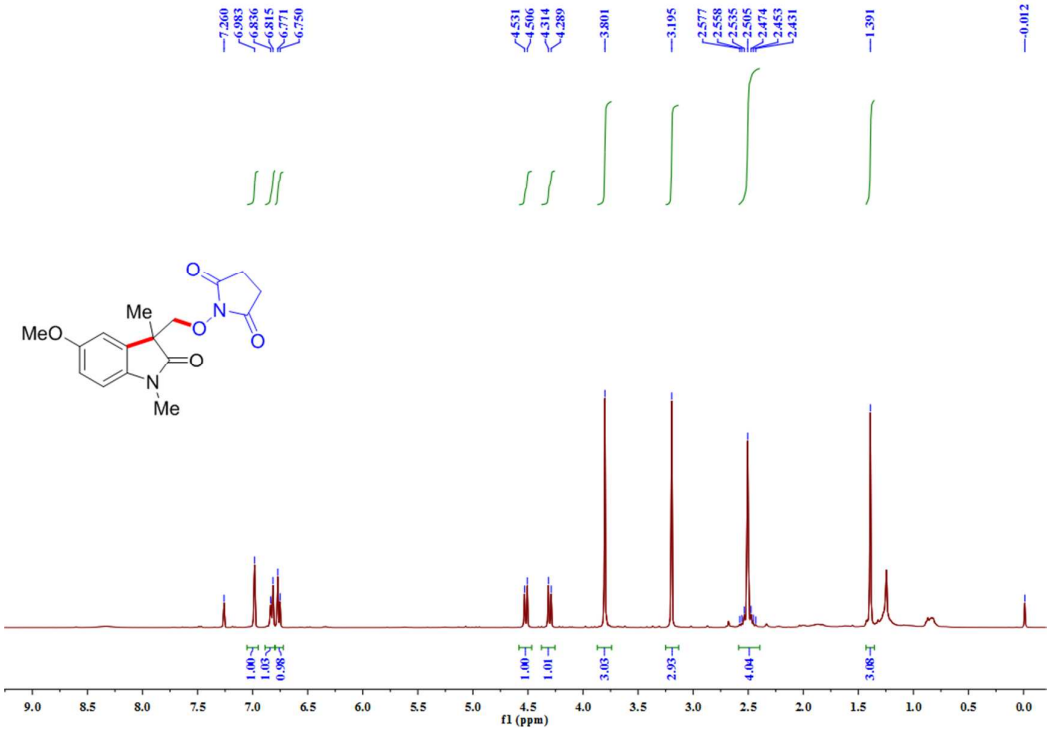


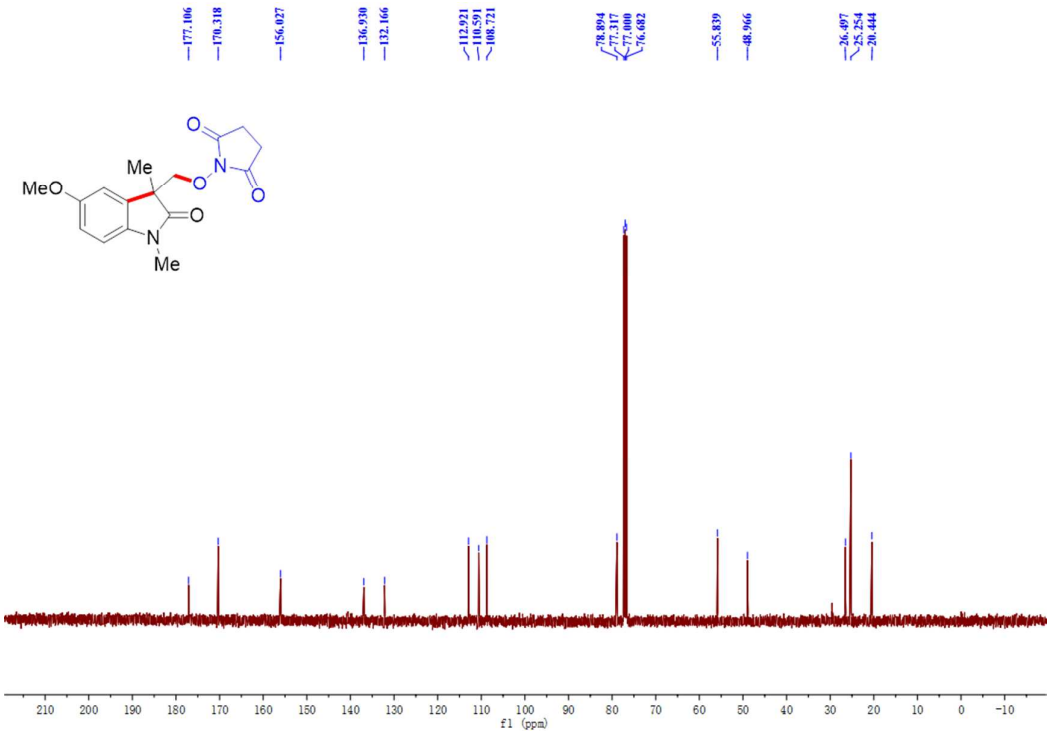
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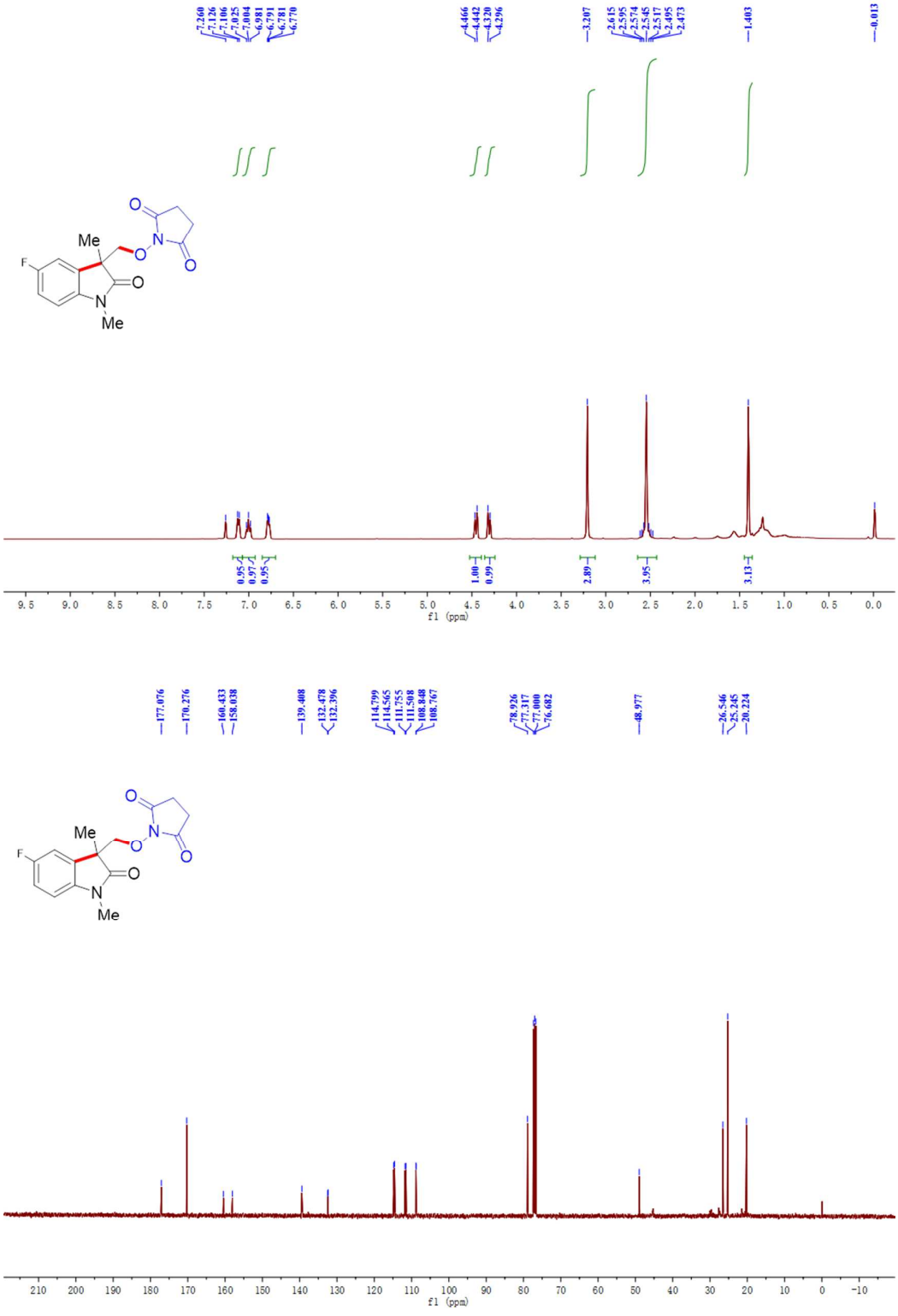


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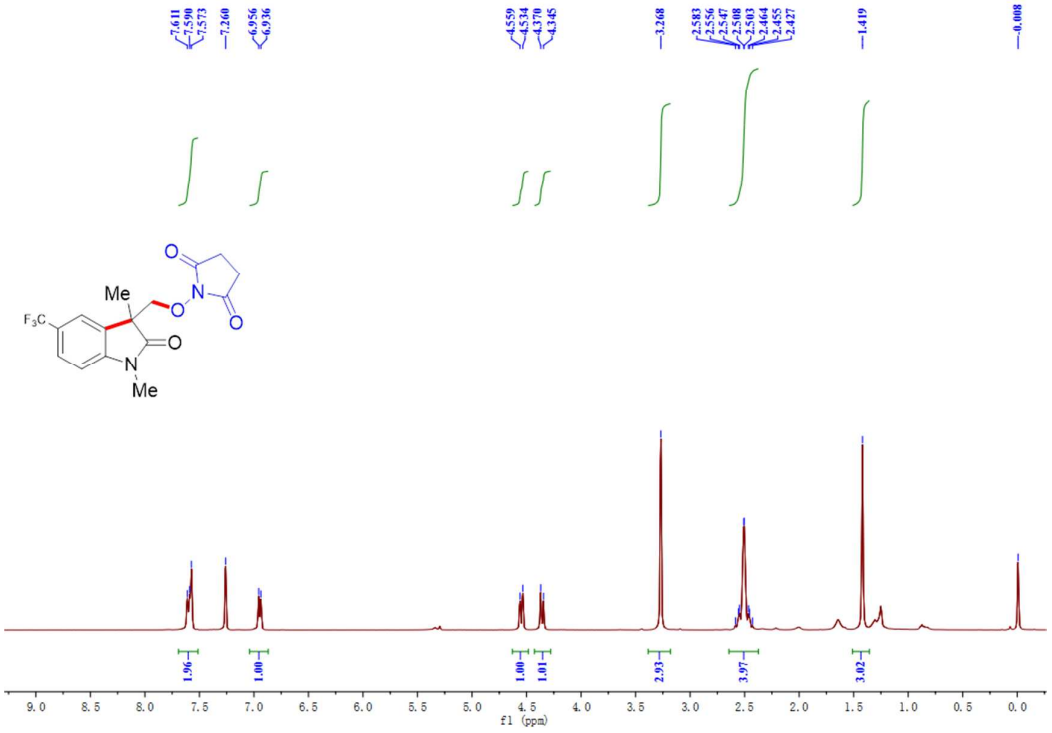


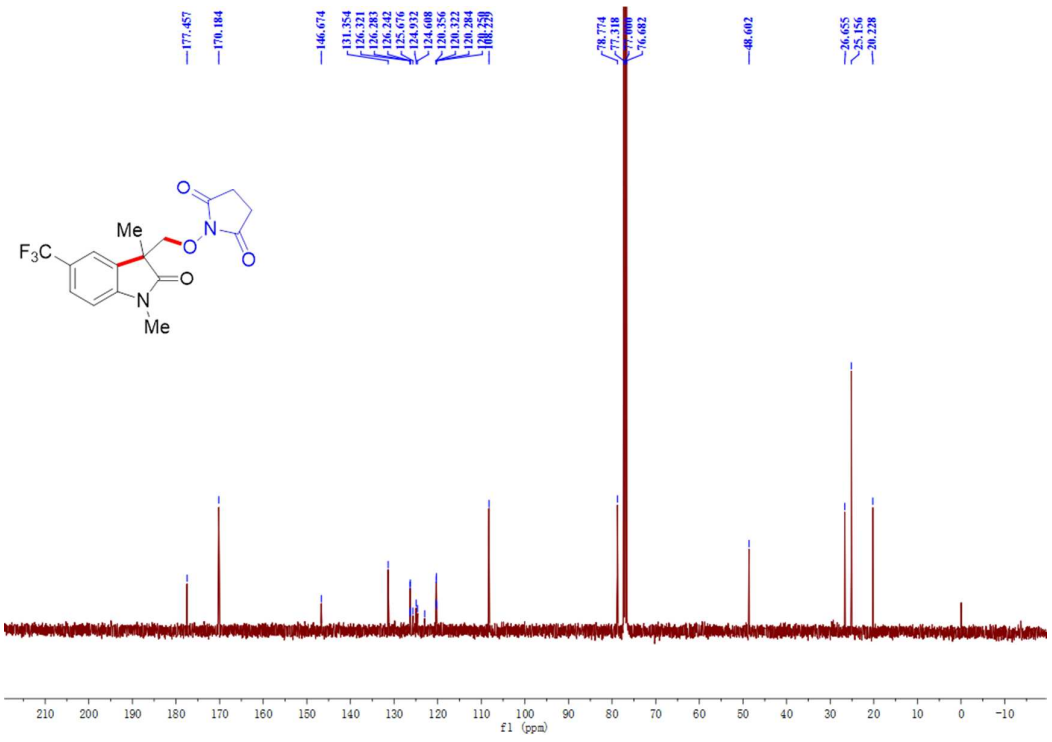


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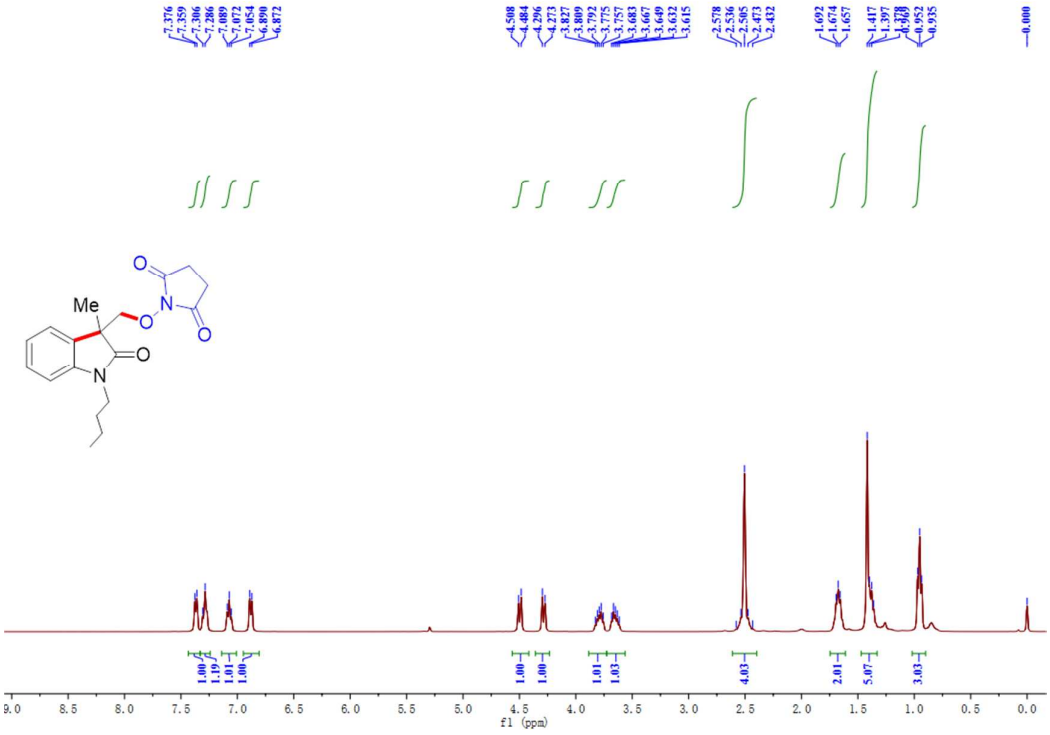


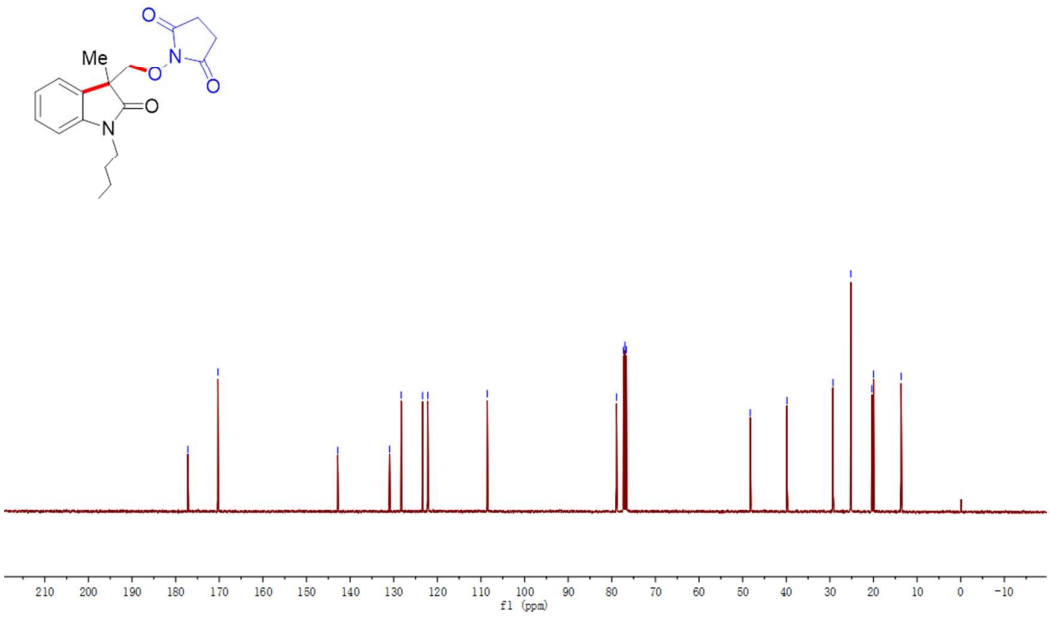
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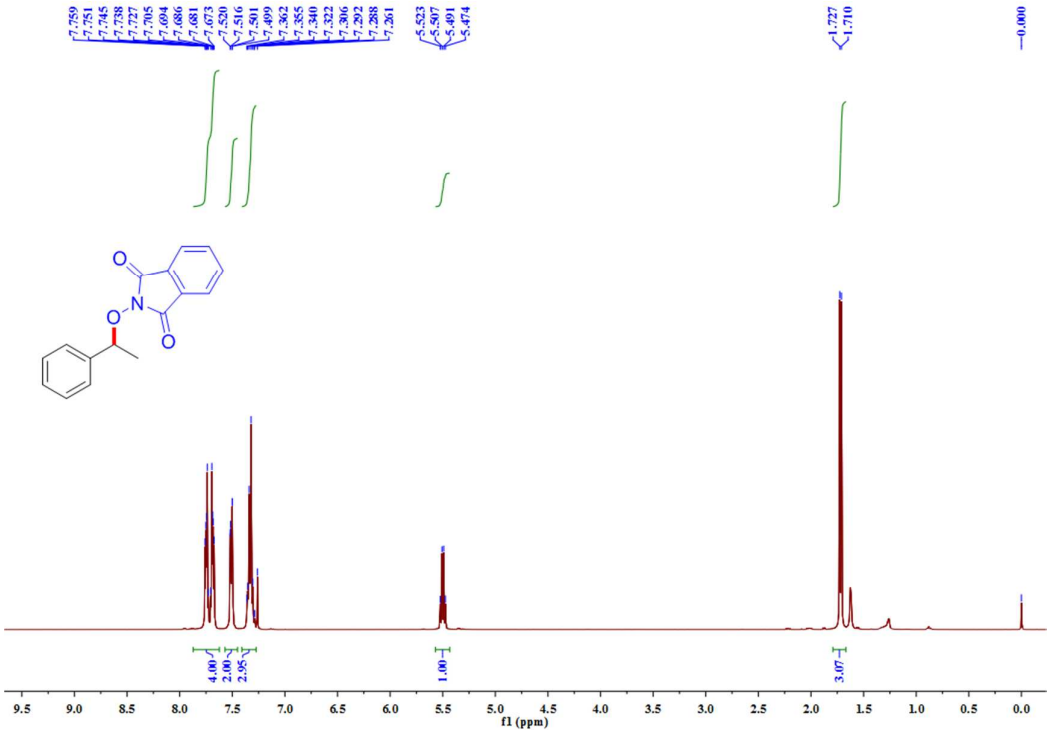


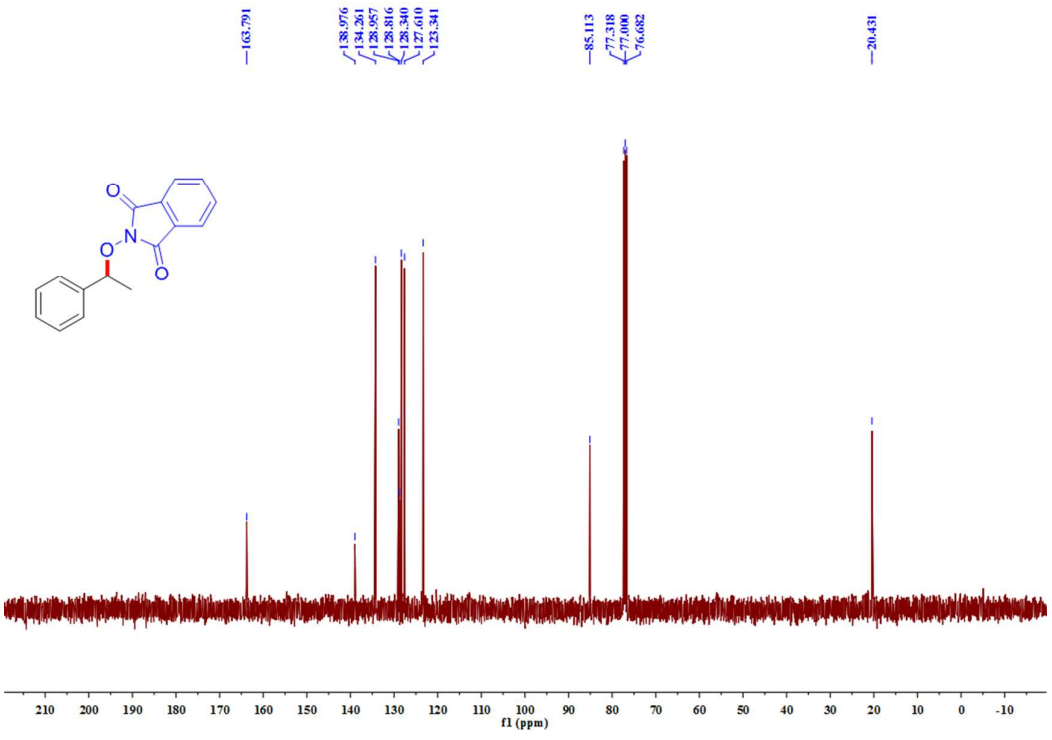
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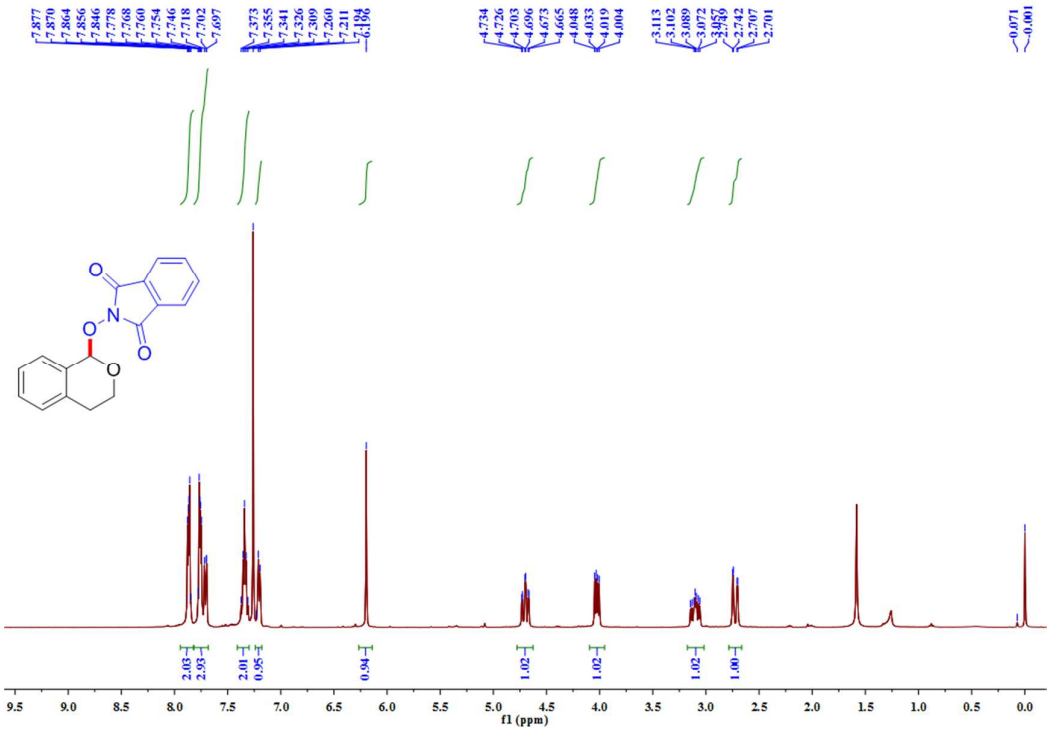


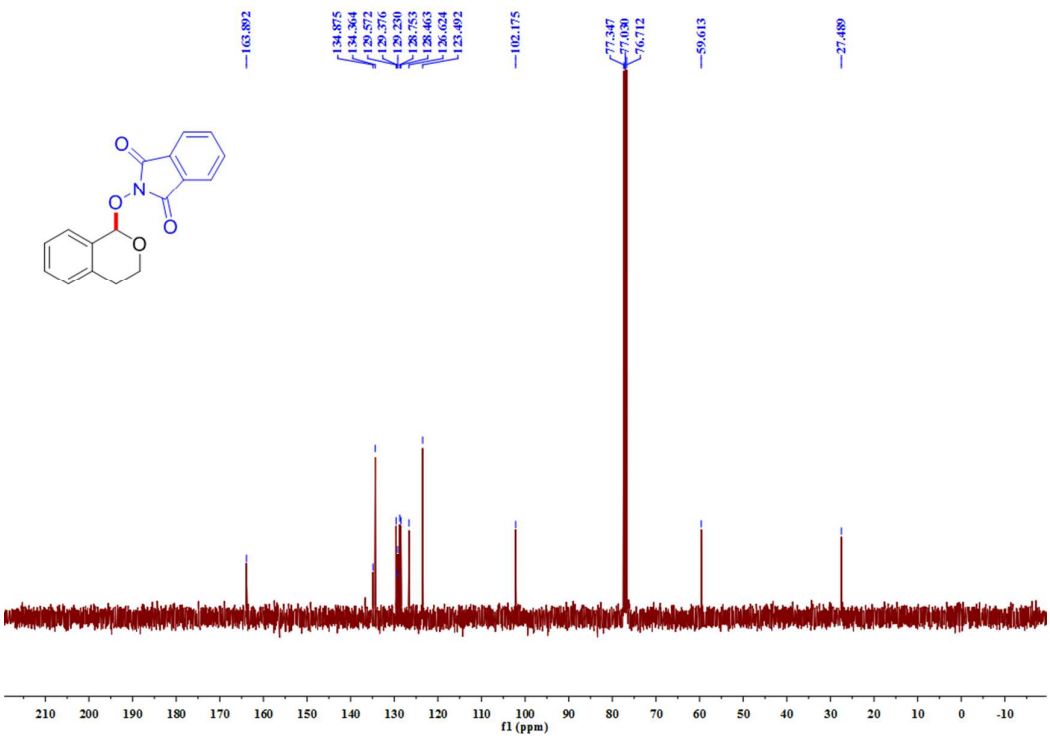
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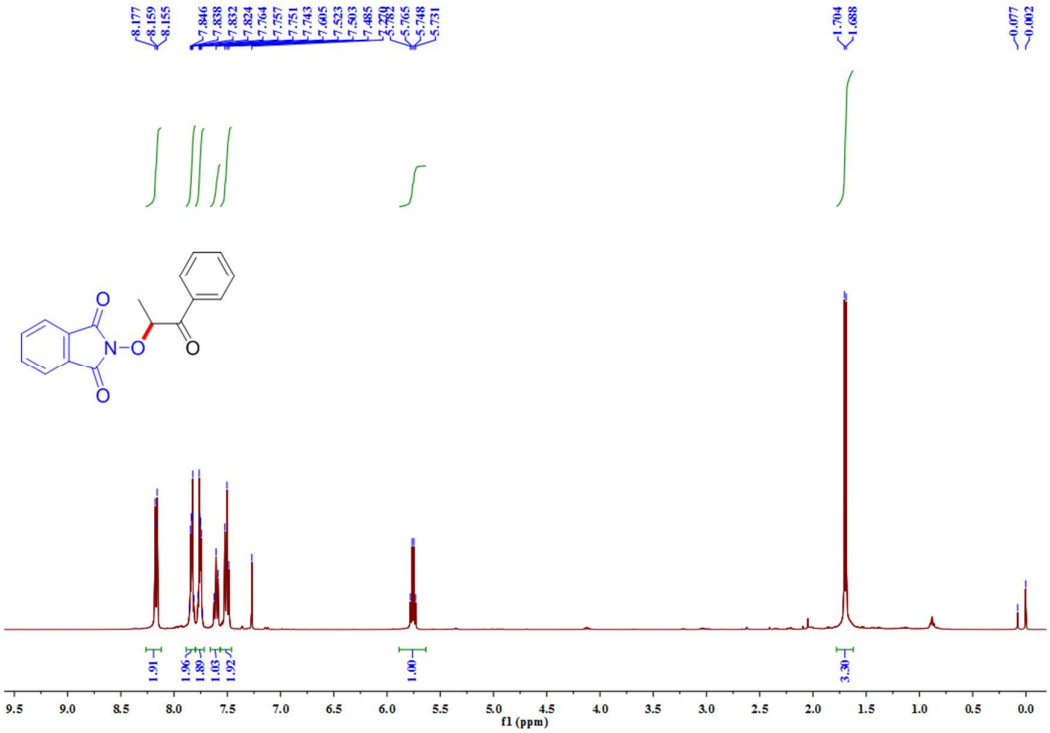


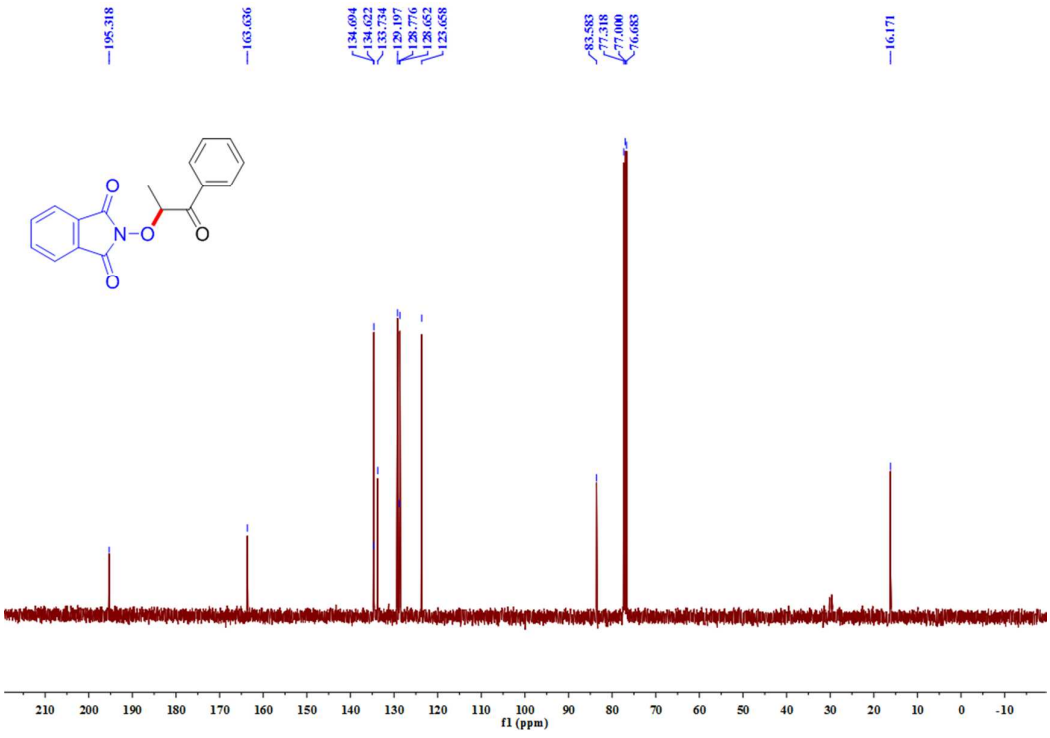
NMR Spectra for **4**





NMR Spectra for **5**





NMR Spectra for **6**

