

Supplementary Material

Intramolecular dehydrogenative coupling of biaryl tertiary amines promoted with *t*-BuOK/DMF: A convenient synthesis of 6-aryl-5,6-dihydrophenanthridines

Ting Zhang, Lu Qian, Zhen-yu Chen, Yong Zou, Xue-jing Zhang,* and Ming Yan*

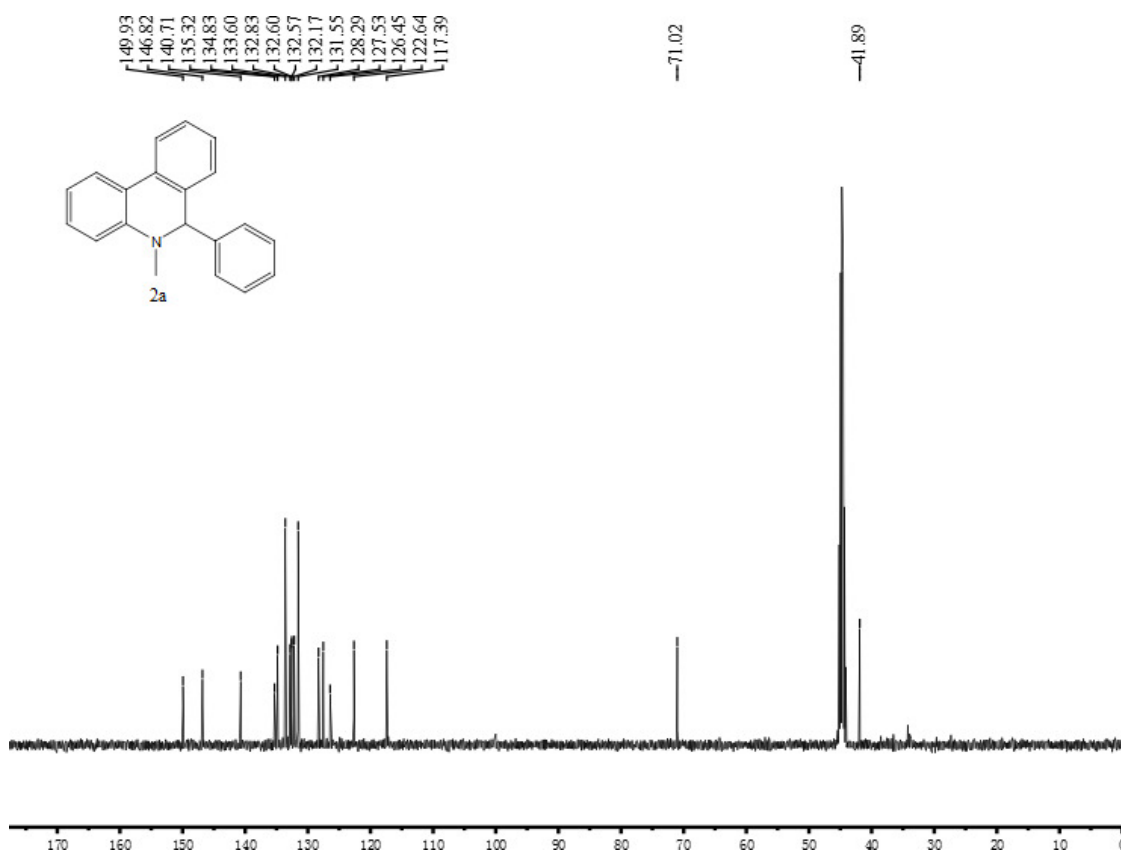
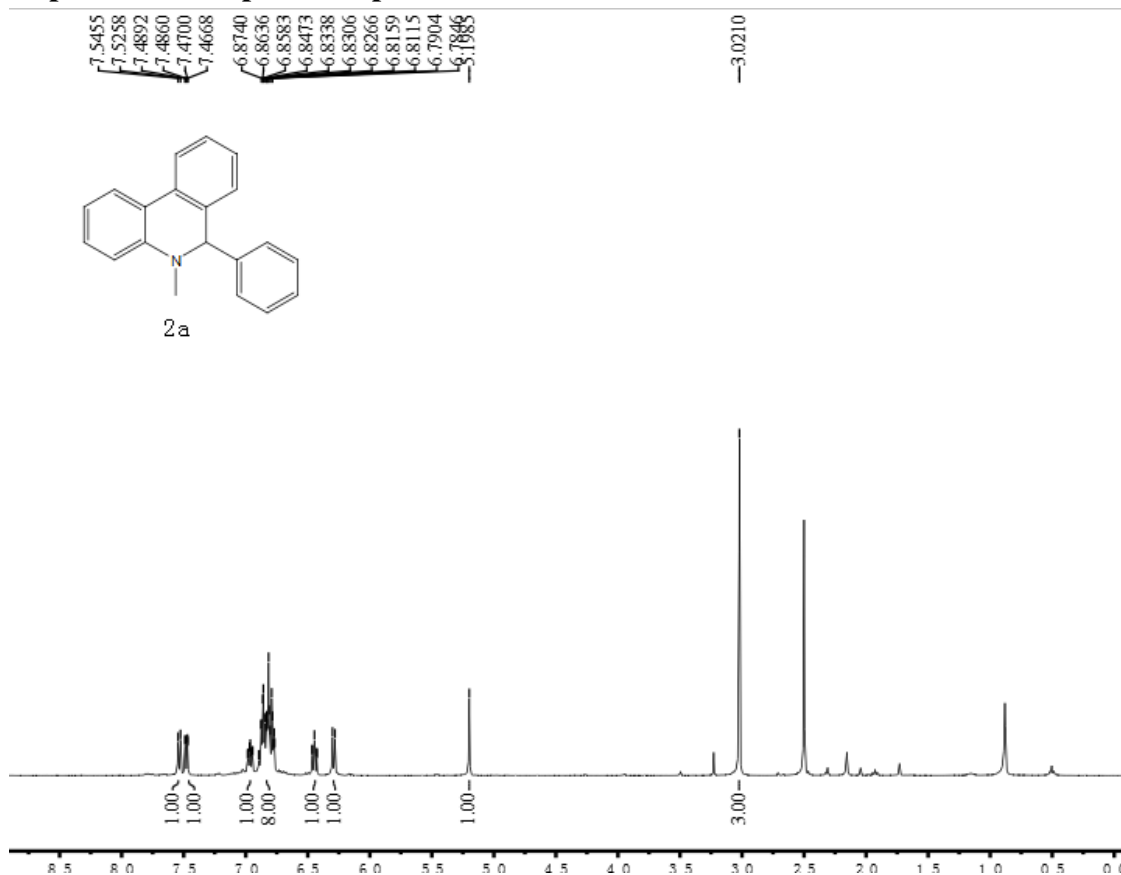
Institute of Drug Synthesis and Pharmaceutical Process, School of Pharmaceutical Sciences, Sun Yat-sen University, Guangzhou 510006, China
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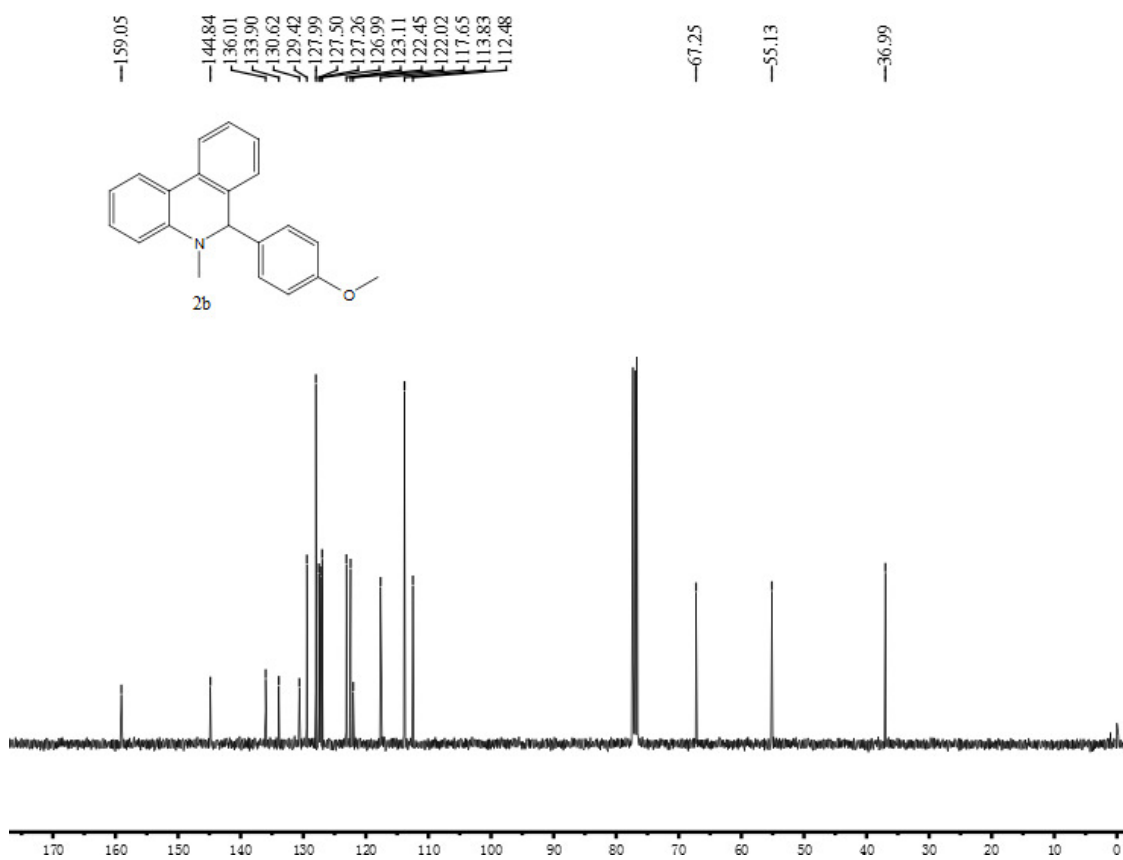
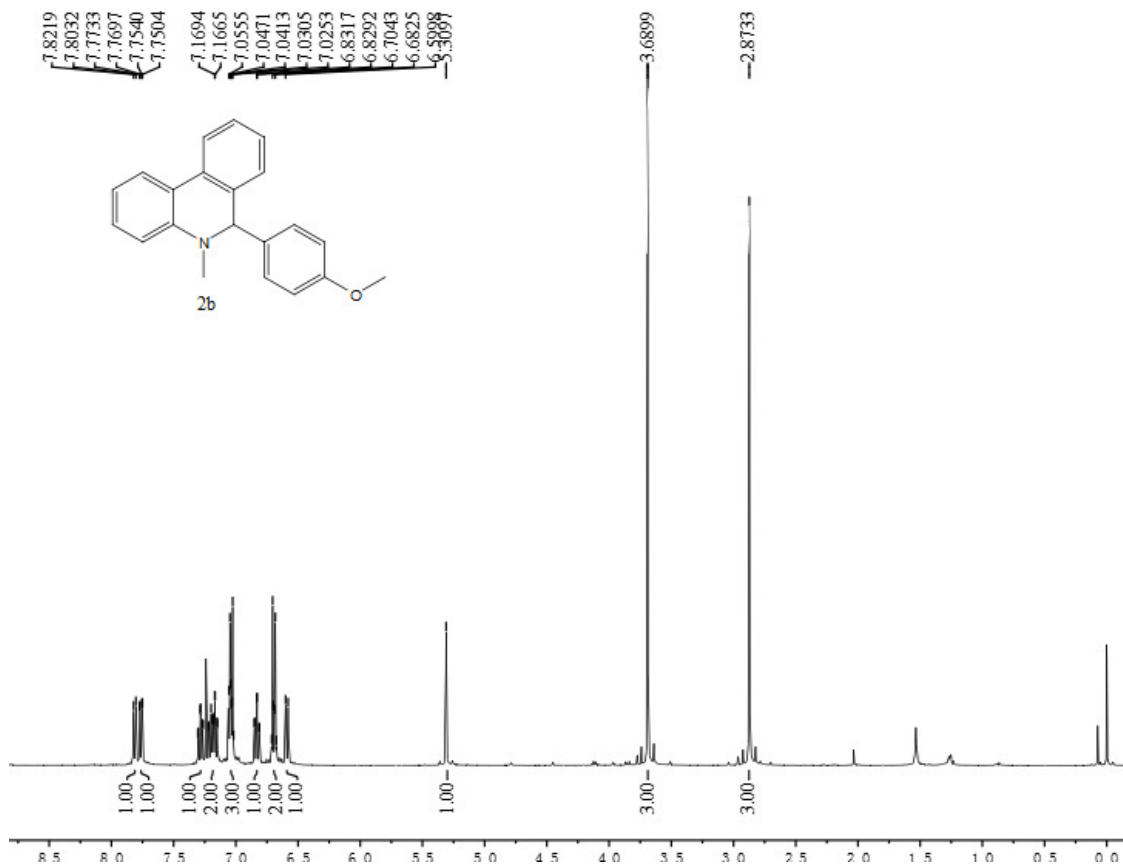
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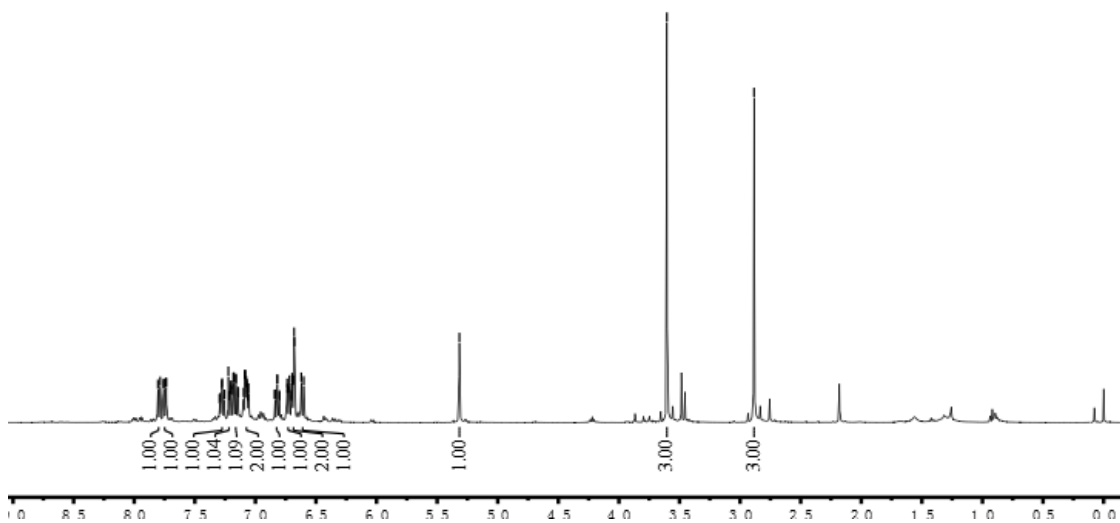
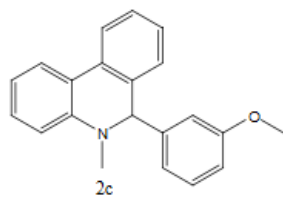
S2

Copies of NMR spectra of products

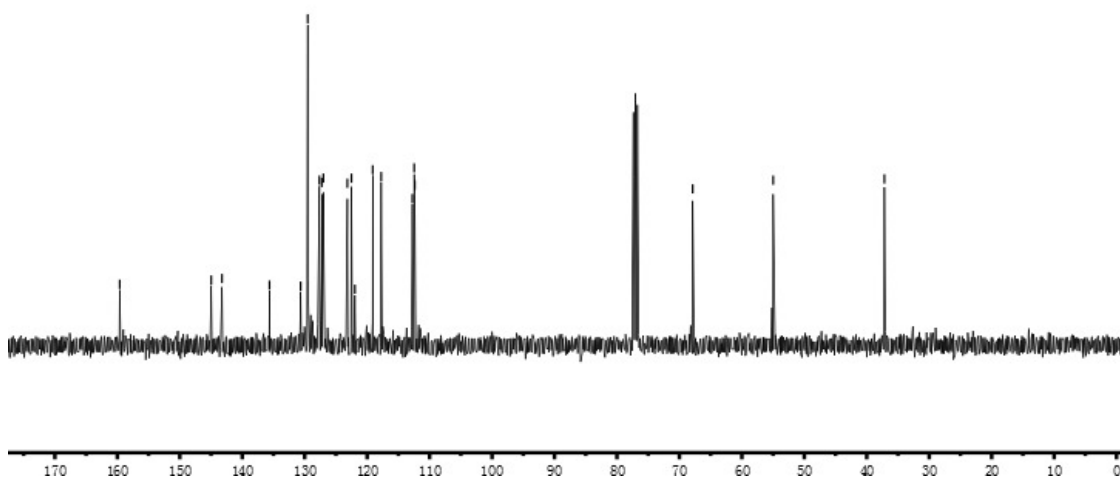
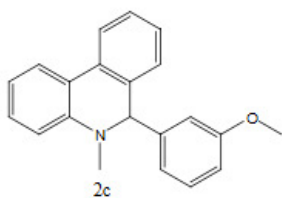


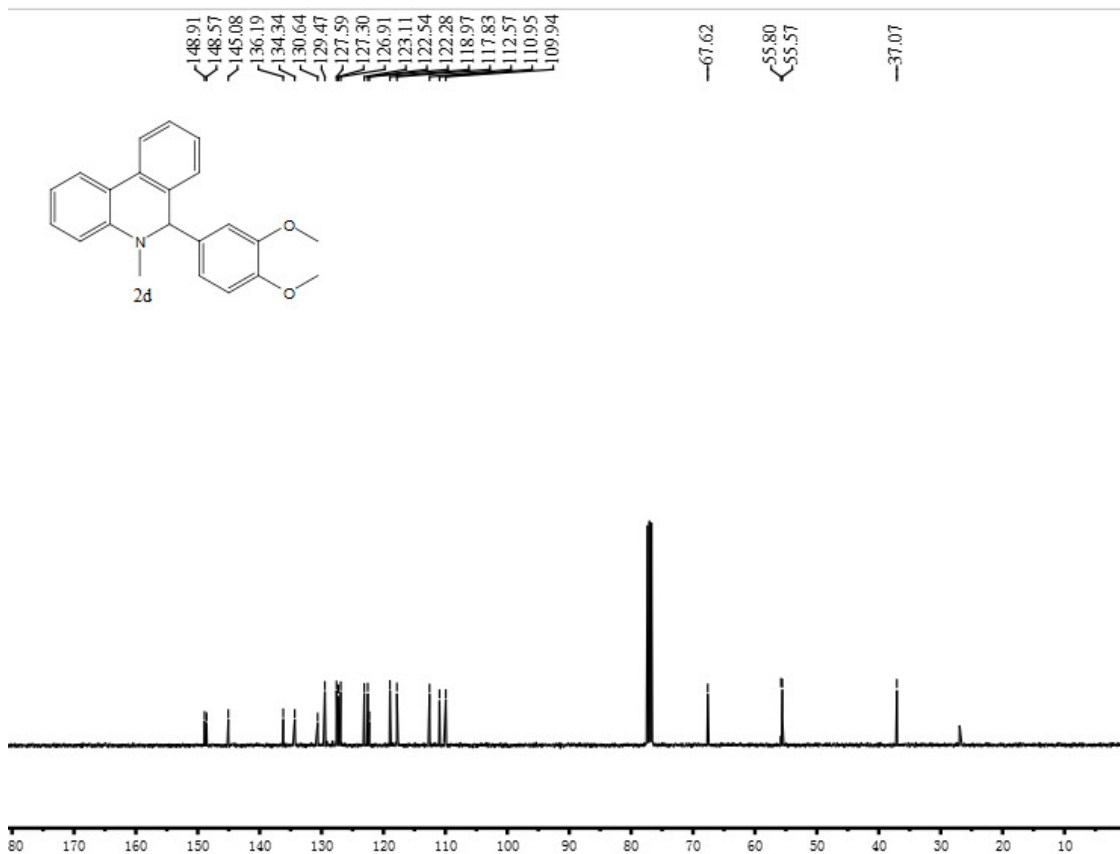
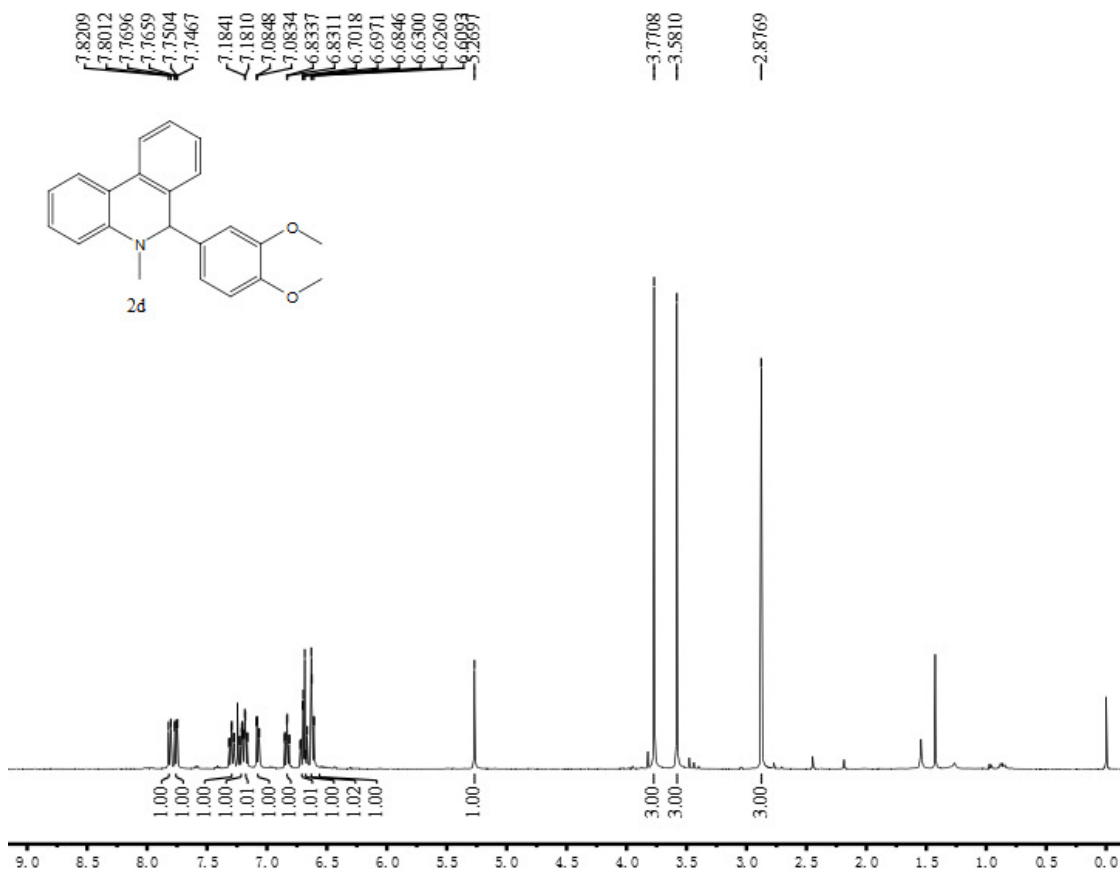


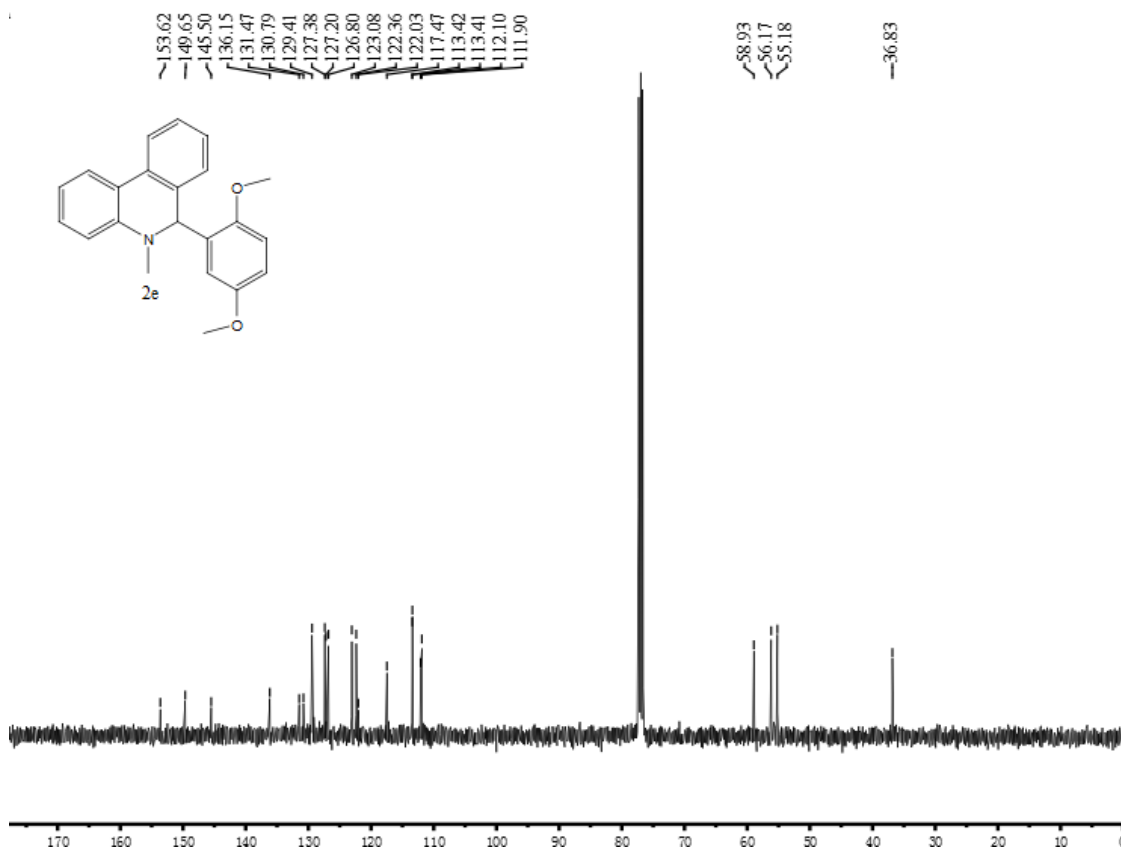
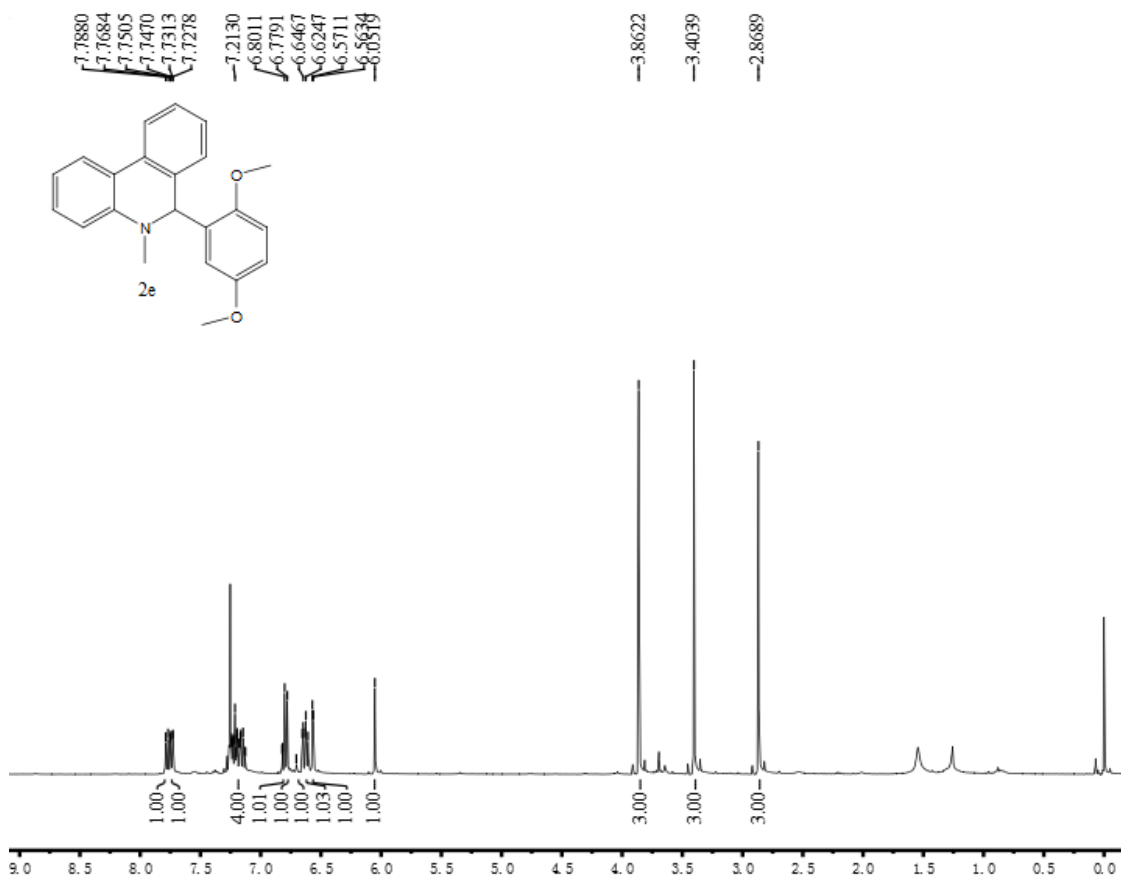
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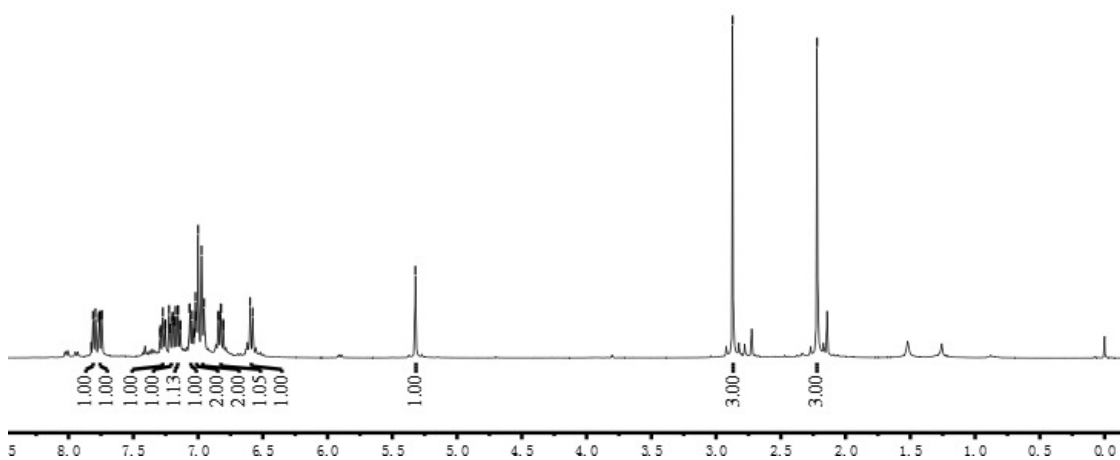
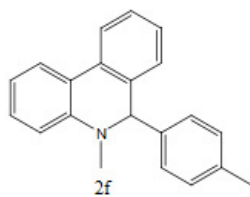






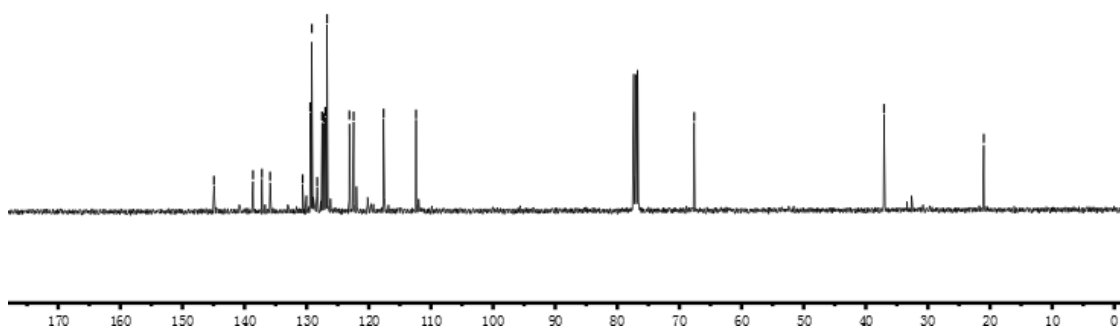
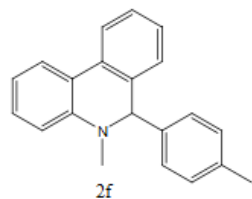
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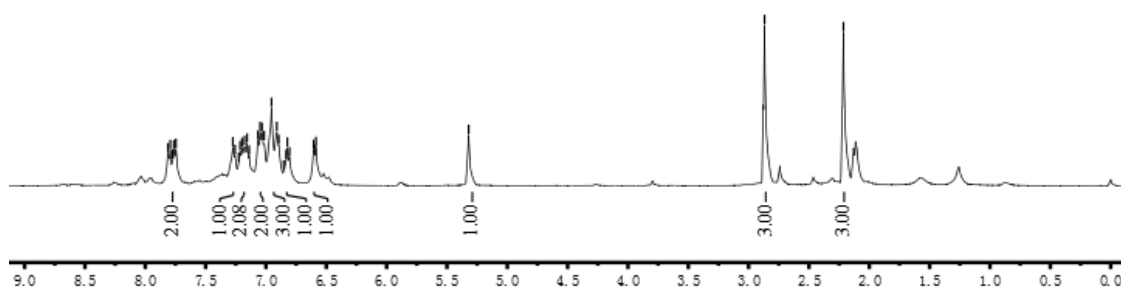
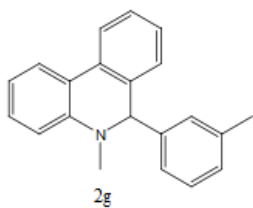
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-37.06
-21.01



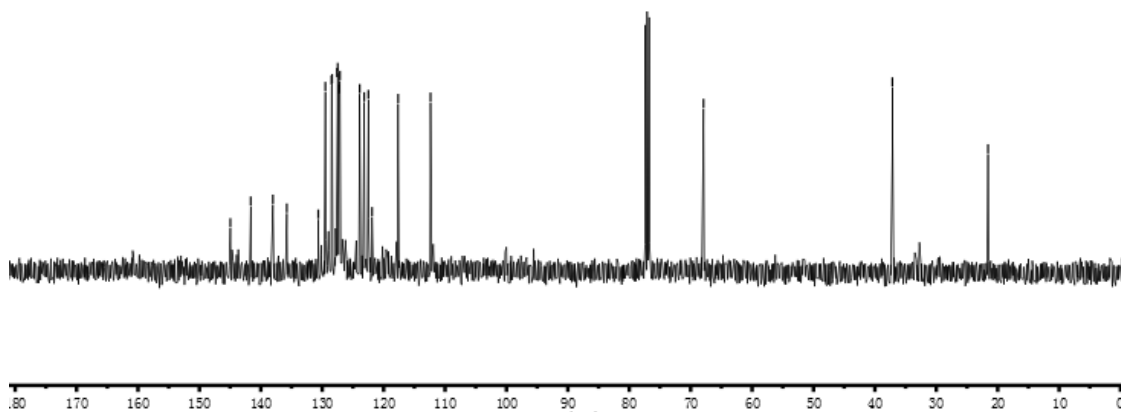
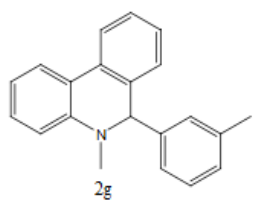
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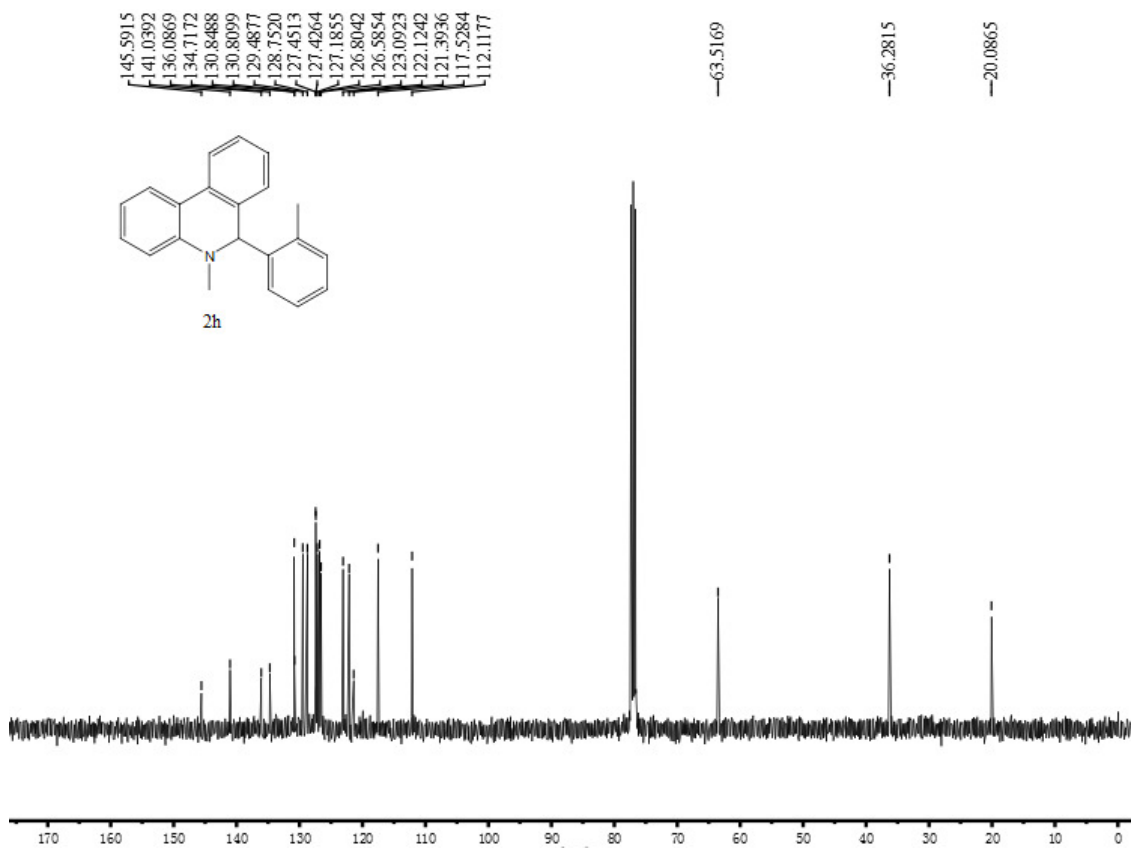
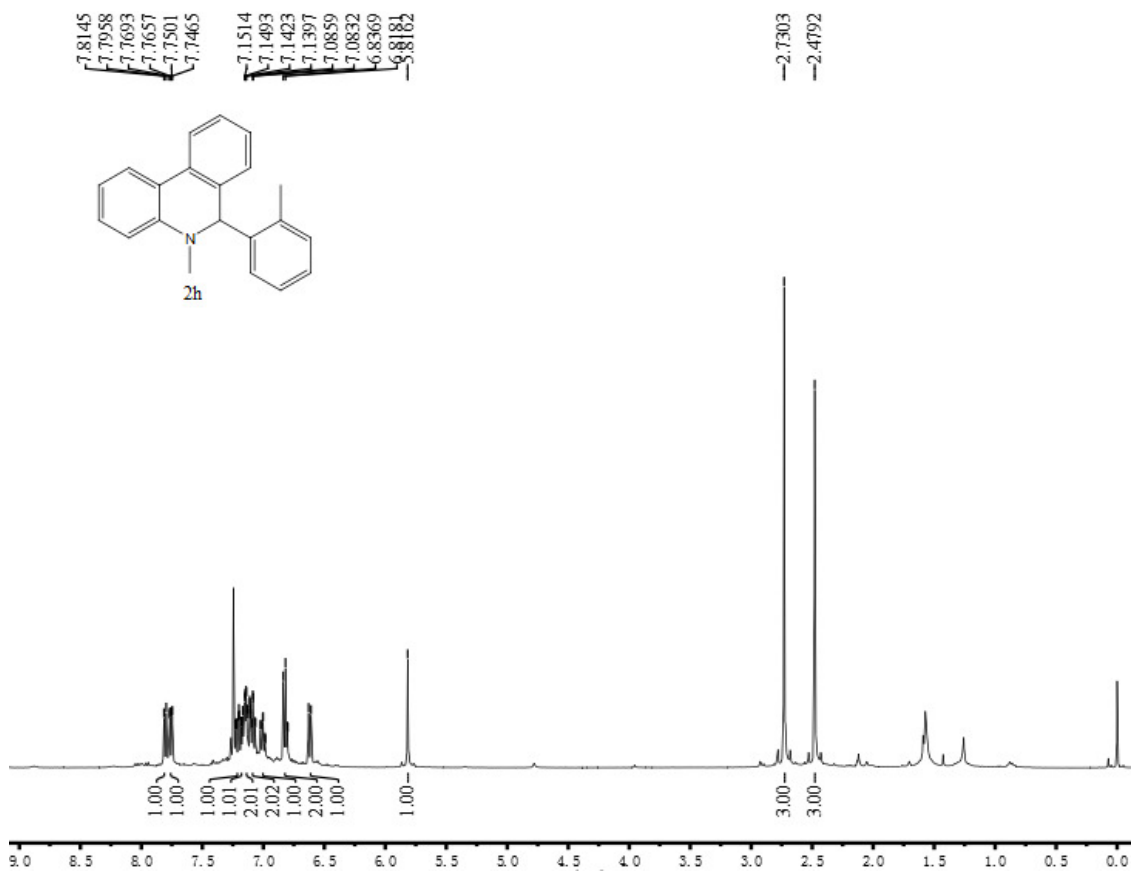
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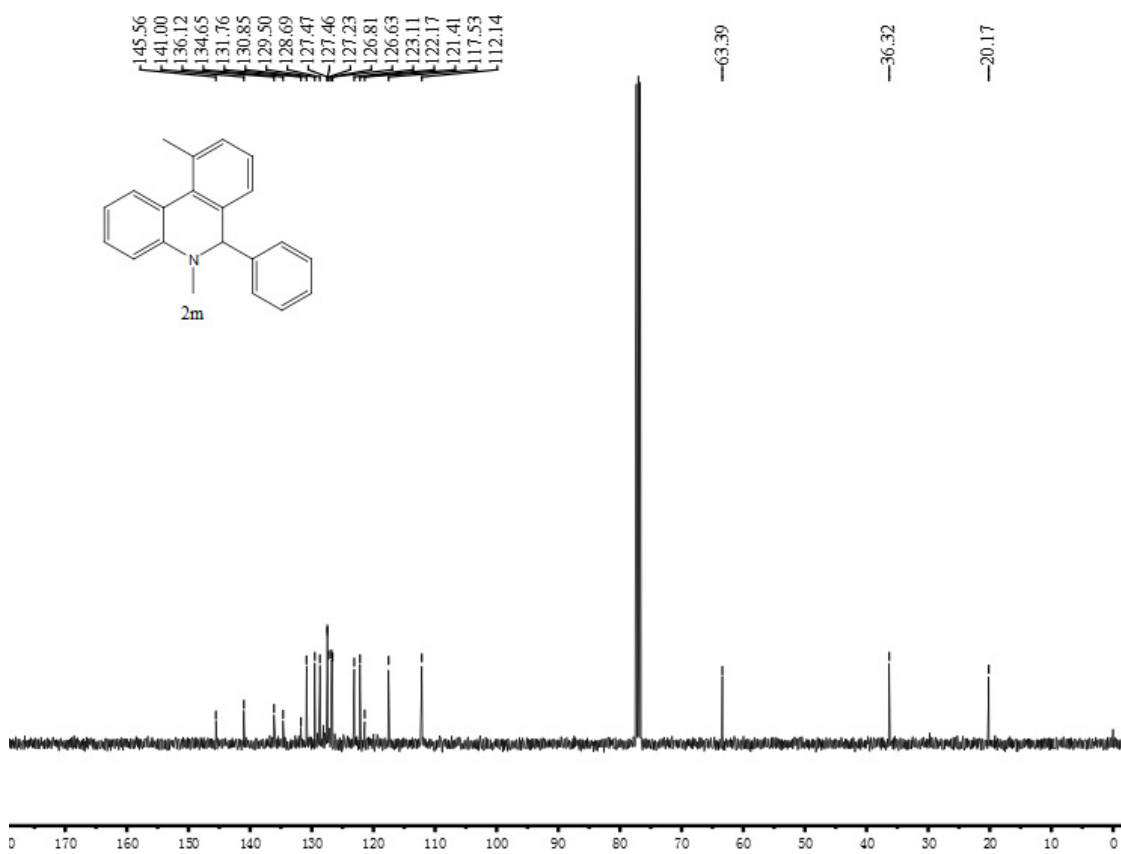
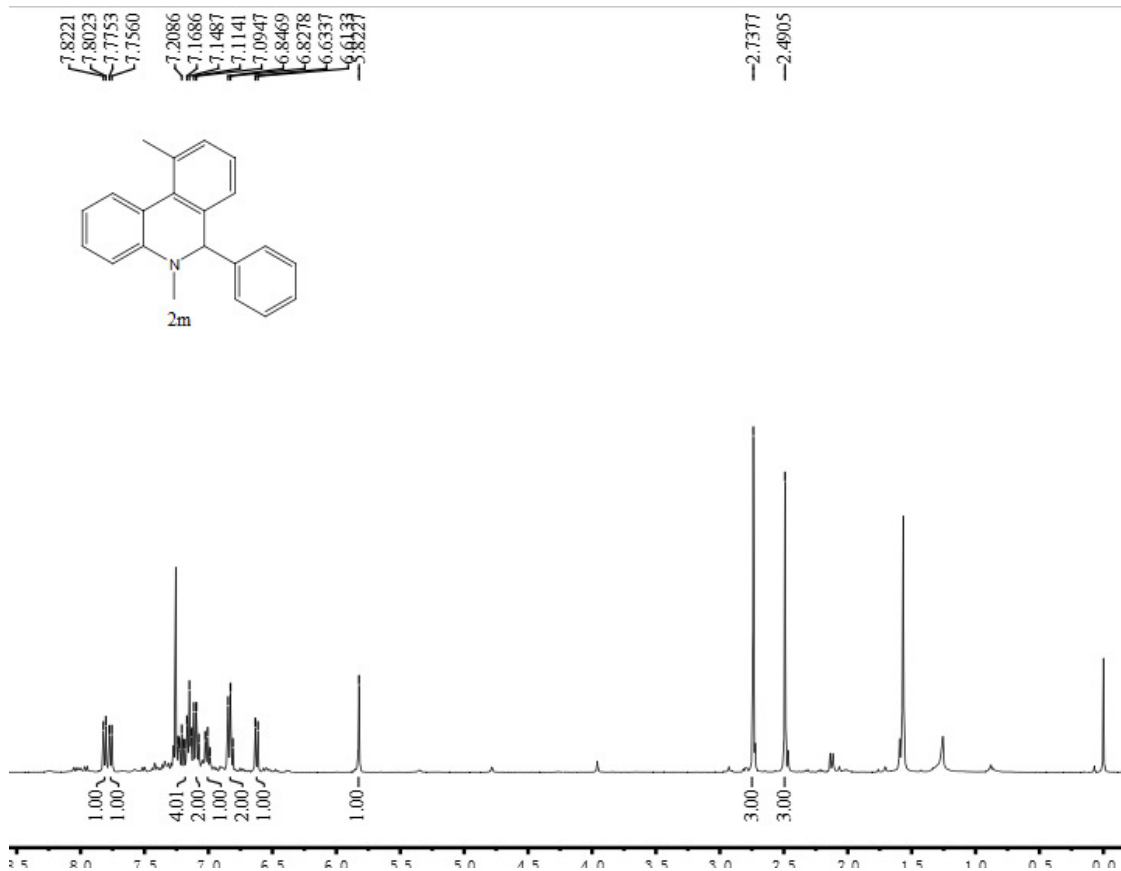


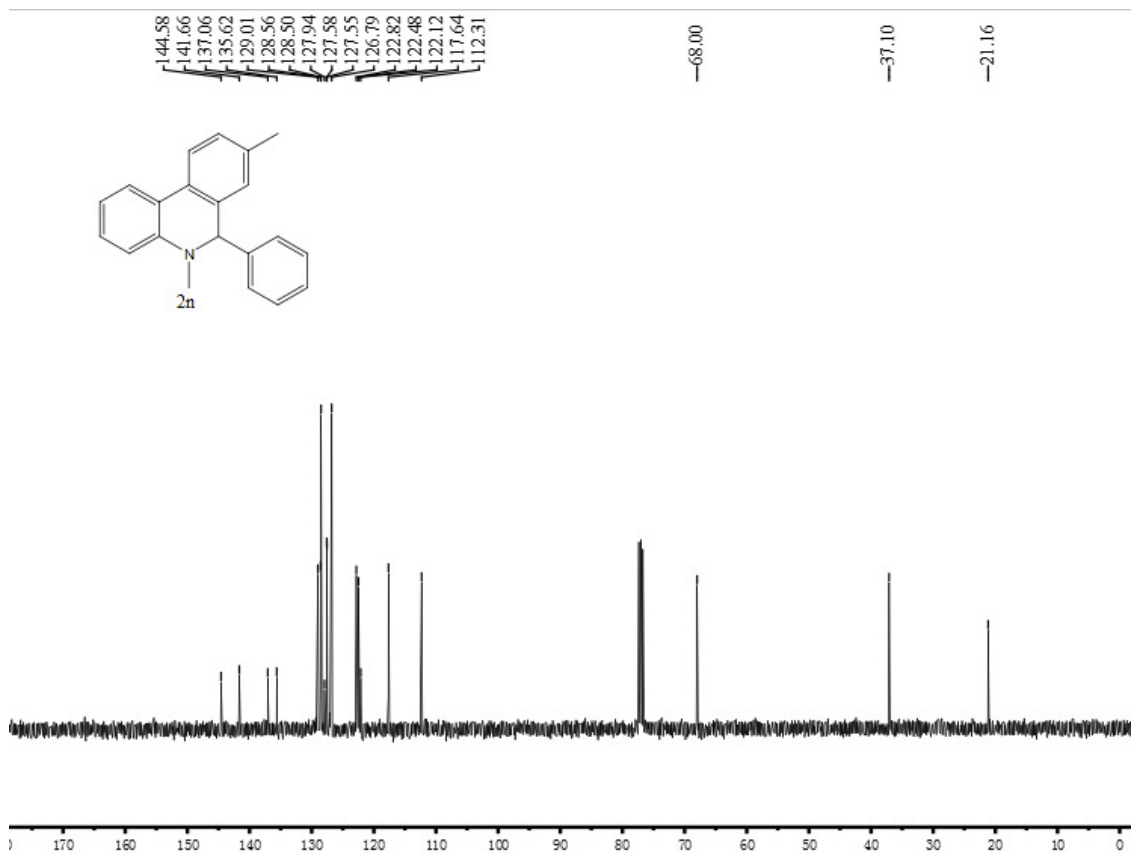
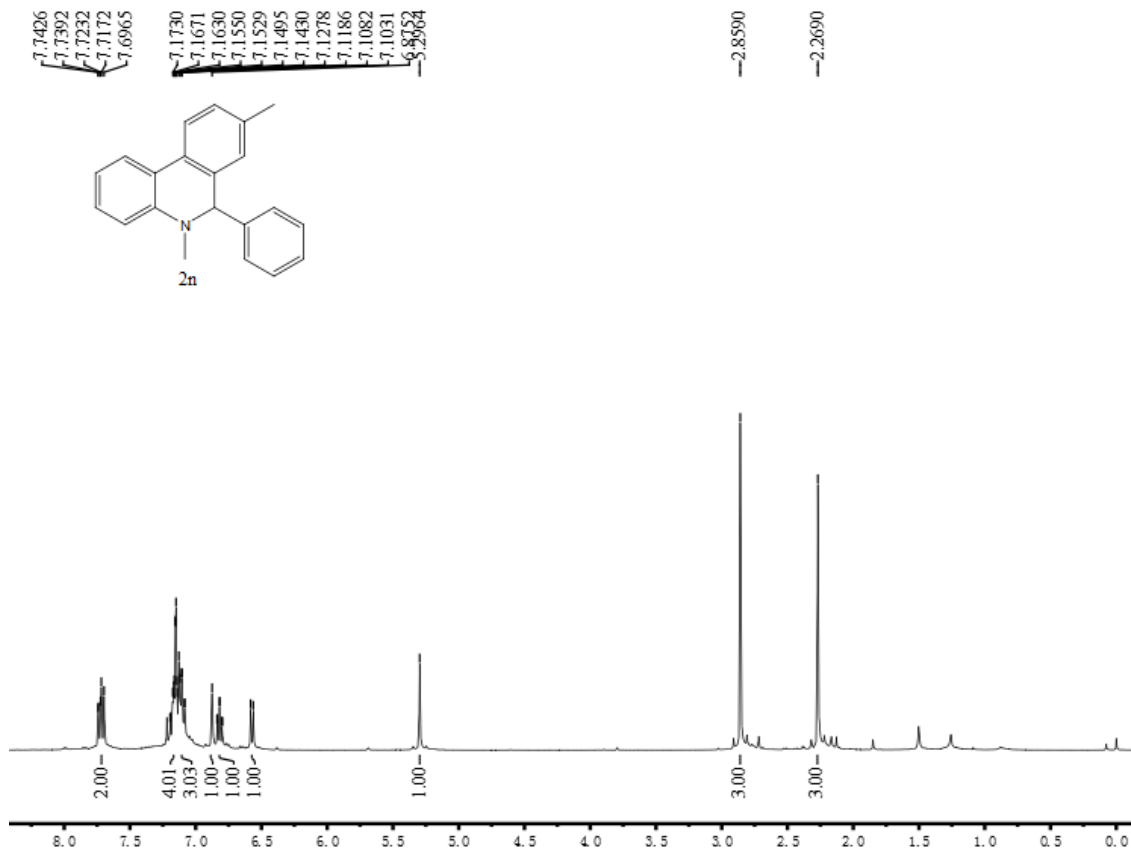
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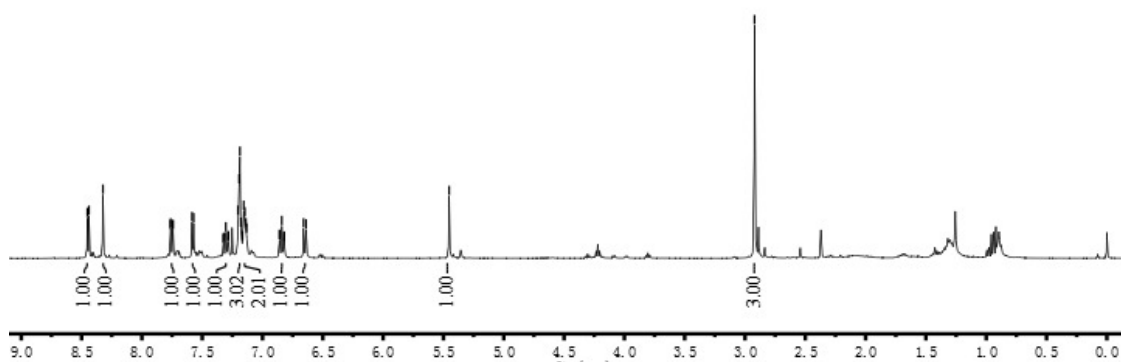
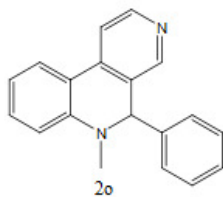






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-2.9210



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-65.12

-37.15

