

## 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\*

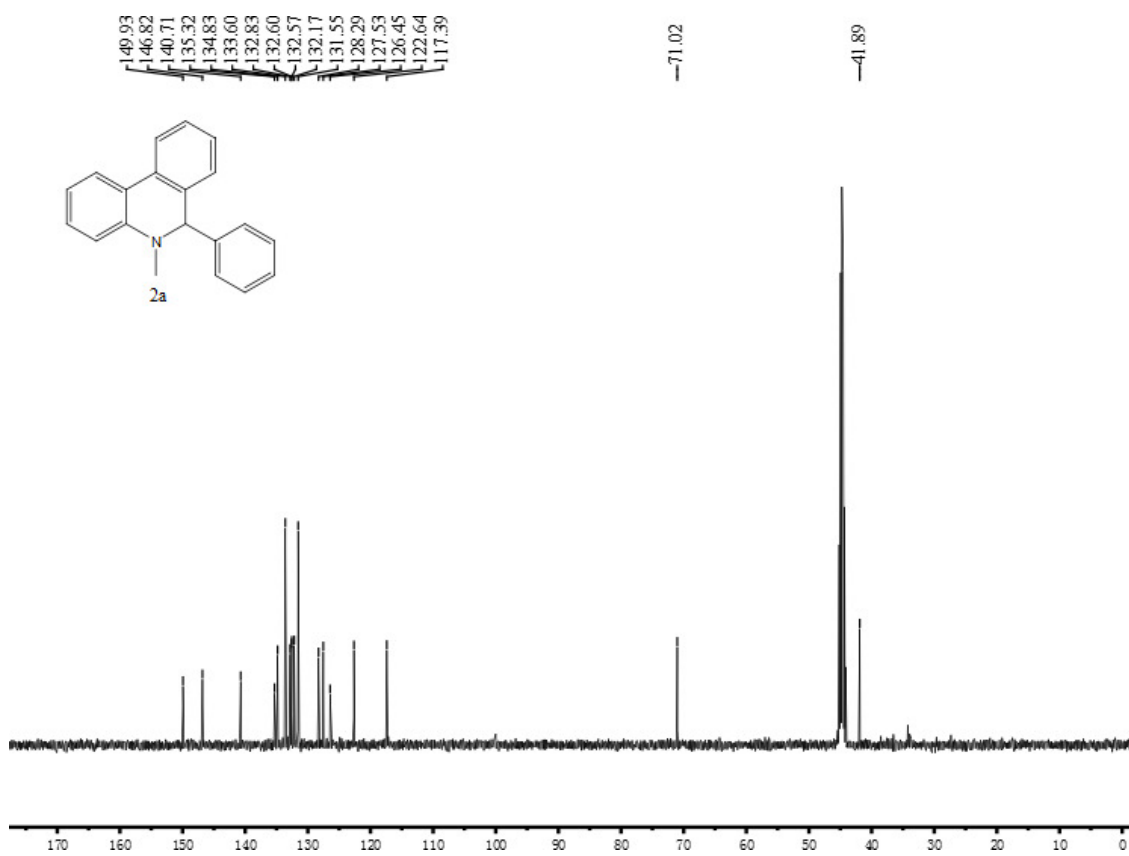
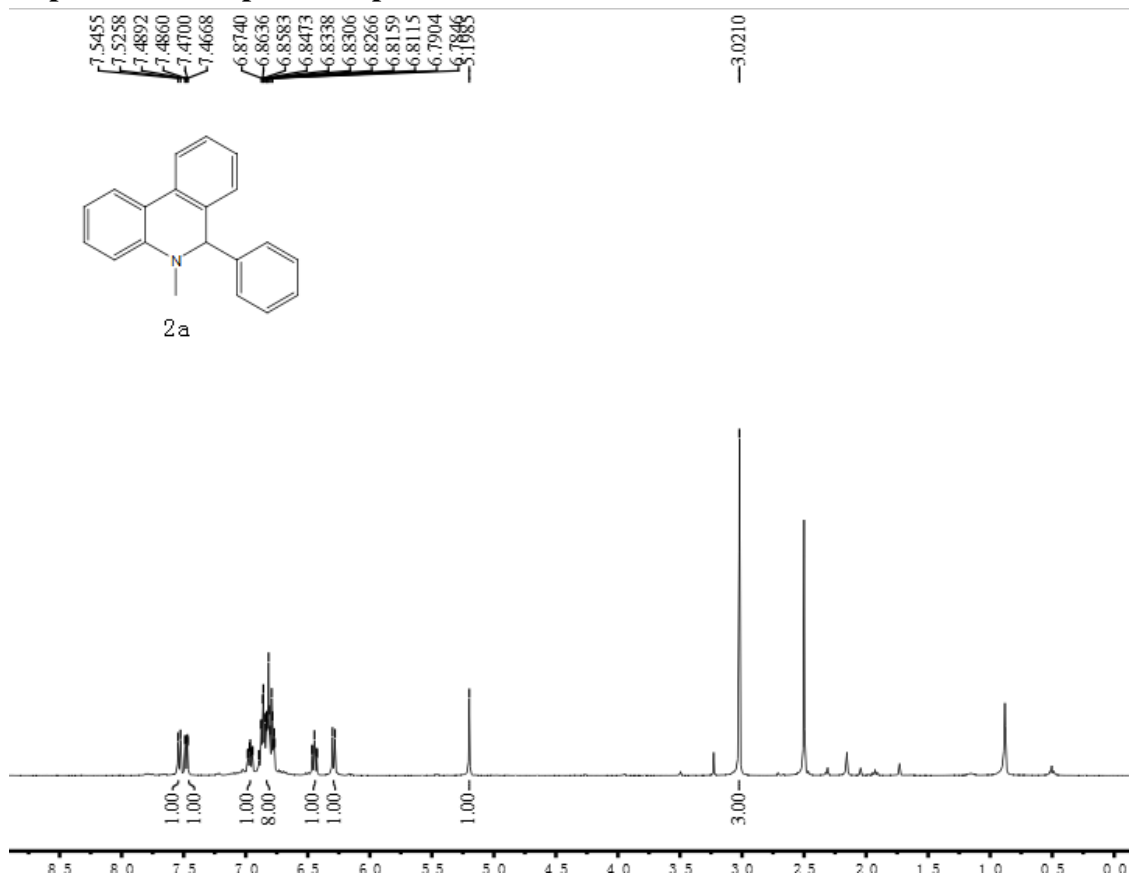
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Email: [zhangxi33@mail.sysu.edu.cn](mailto:zhangxi33@mail.sysu.edu.cn)

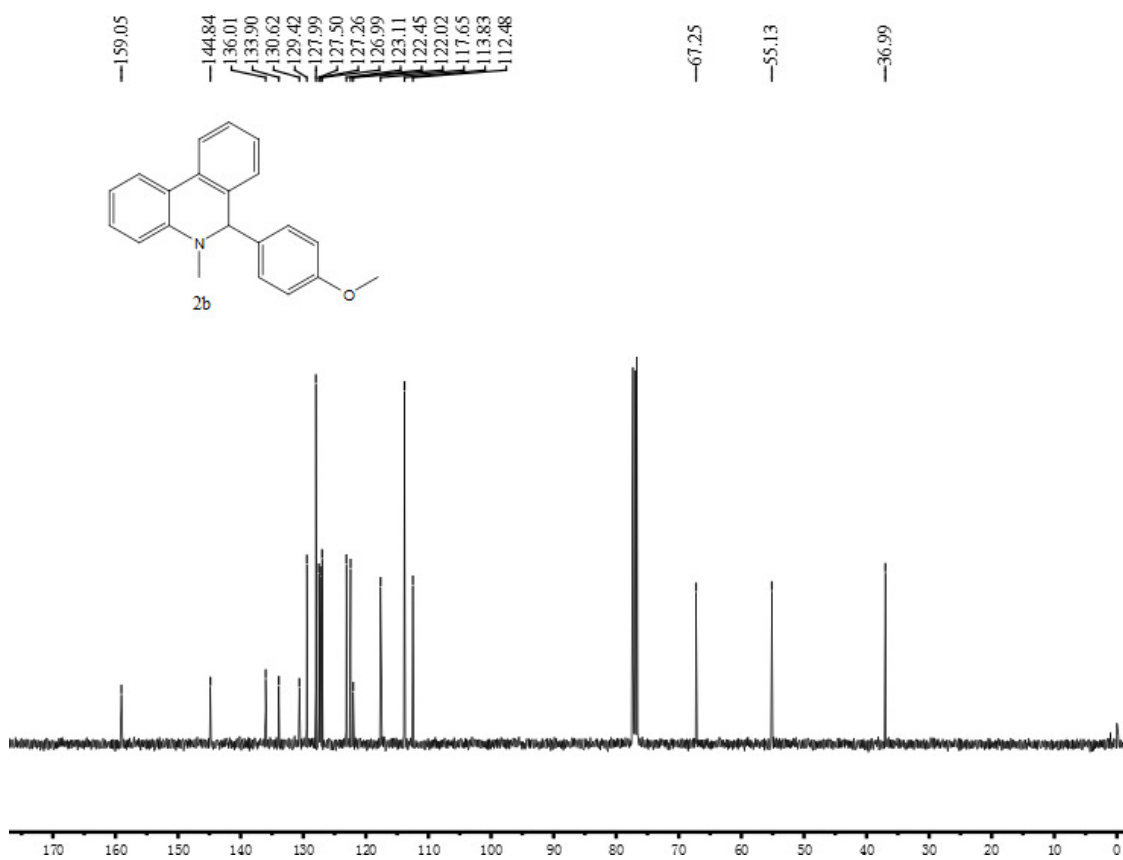
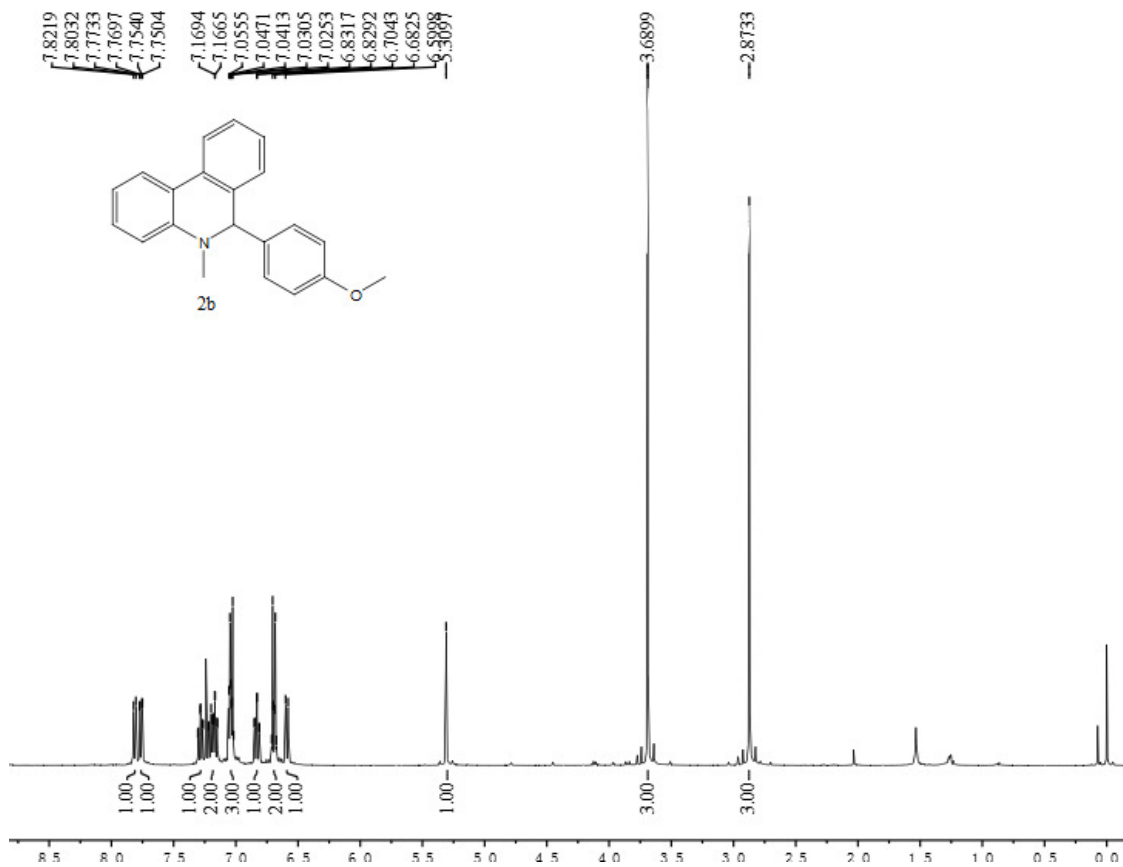
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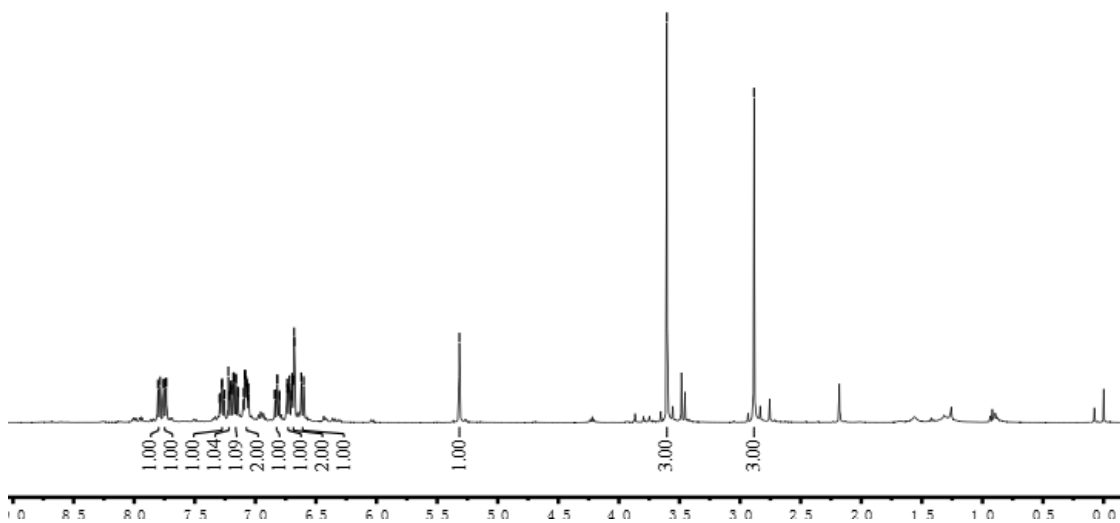
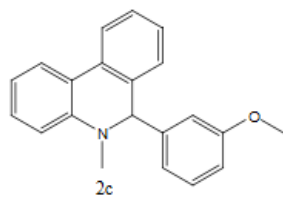
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## Copies of NMR spectra of products

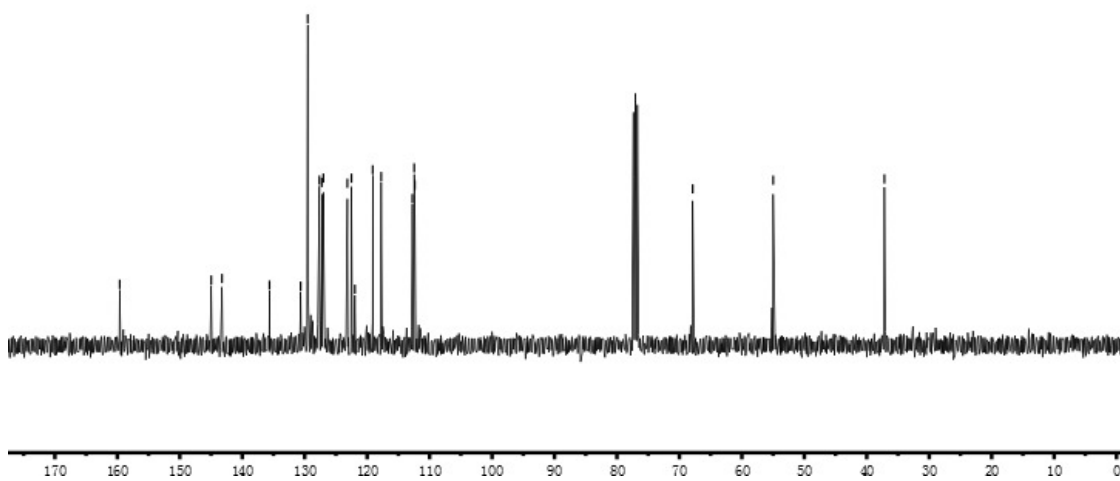
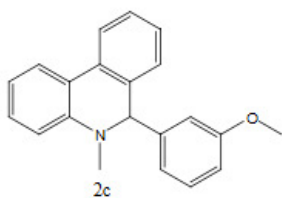


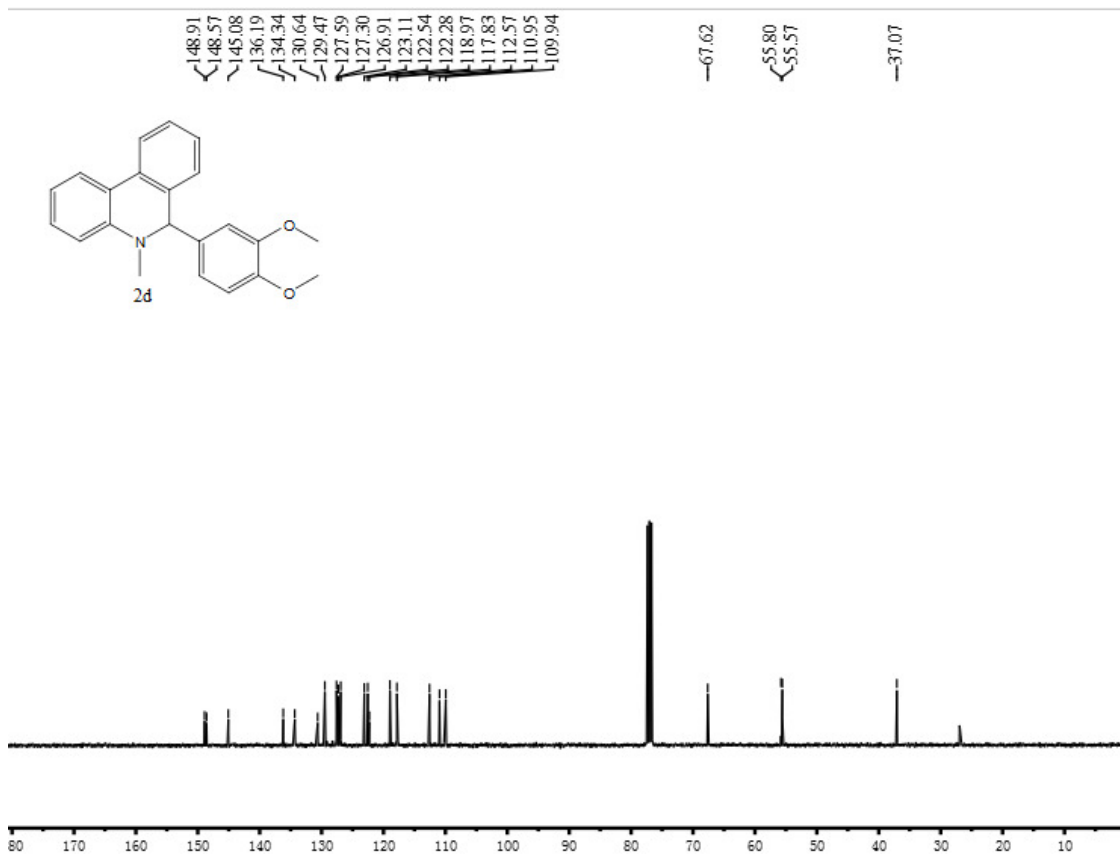
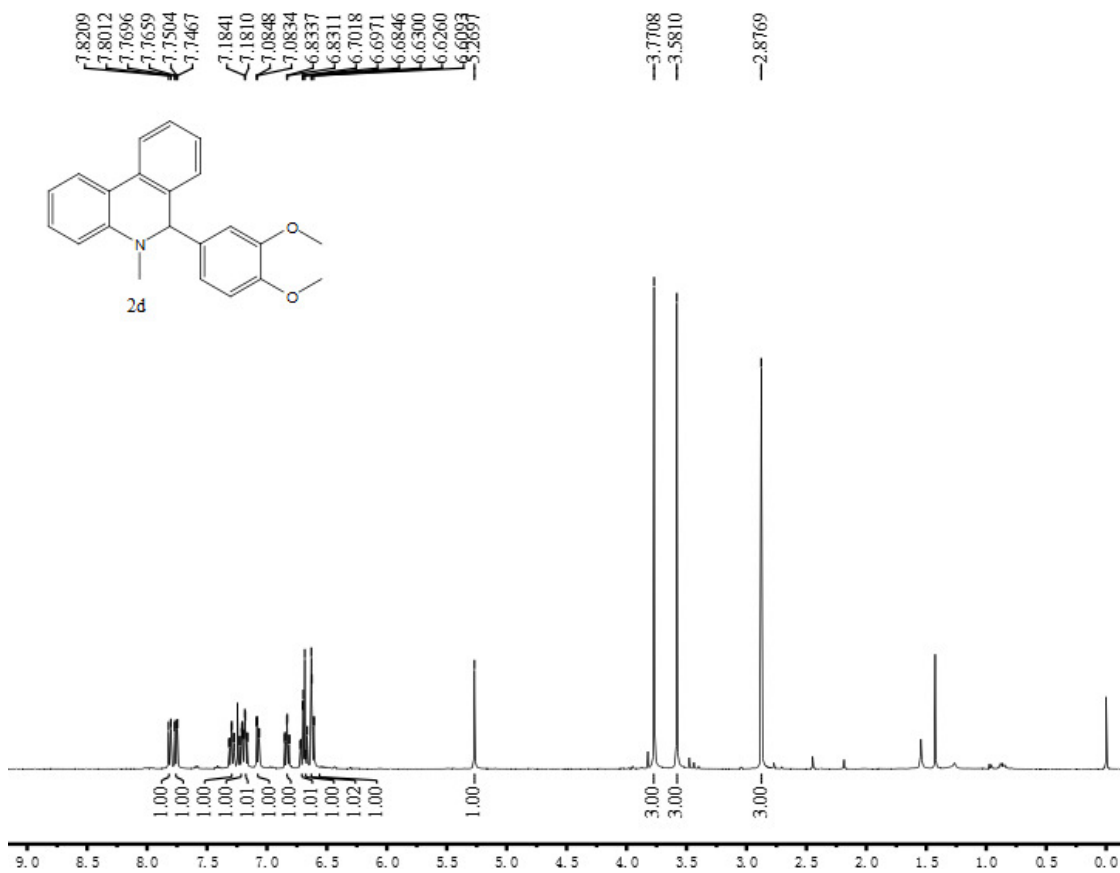


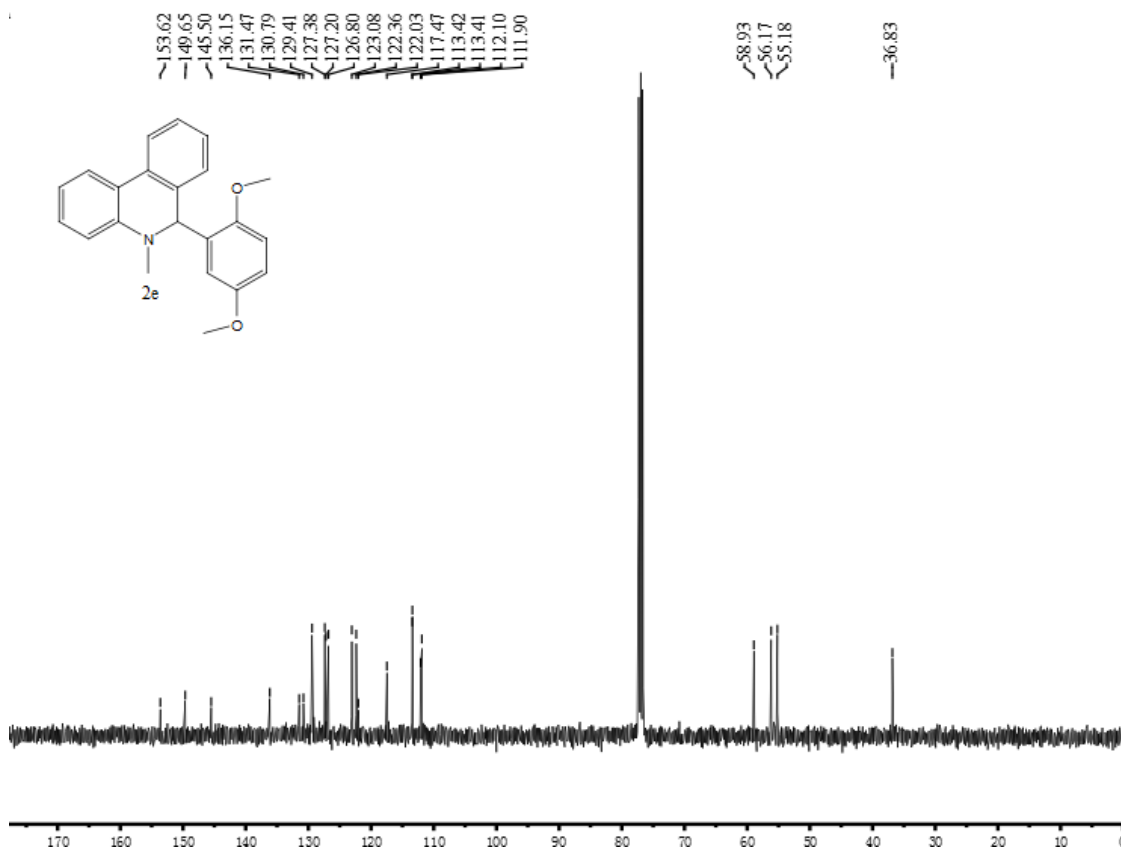
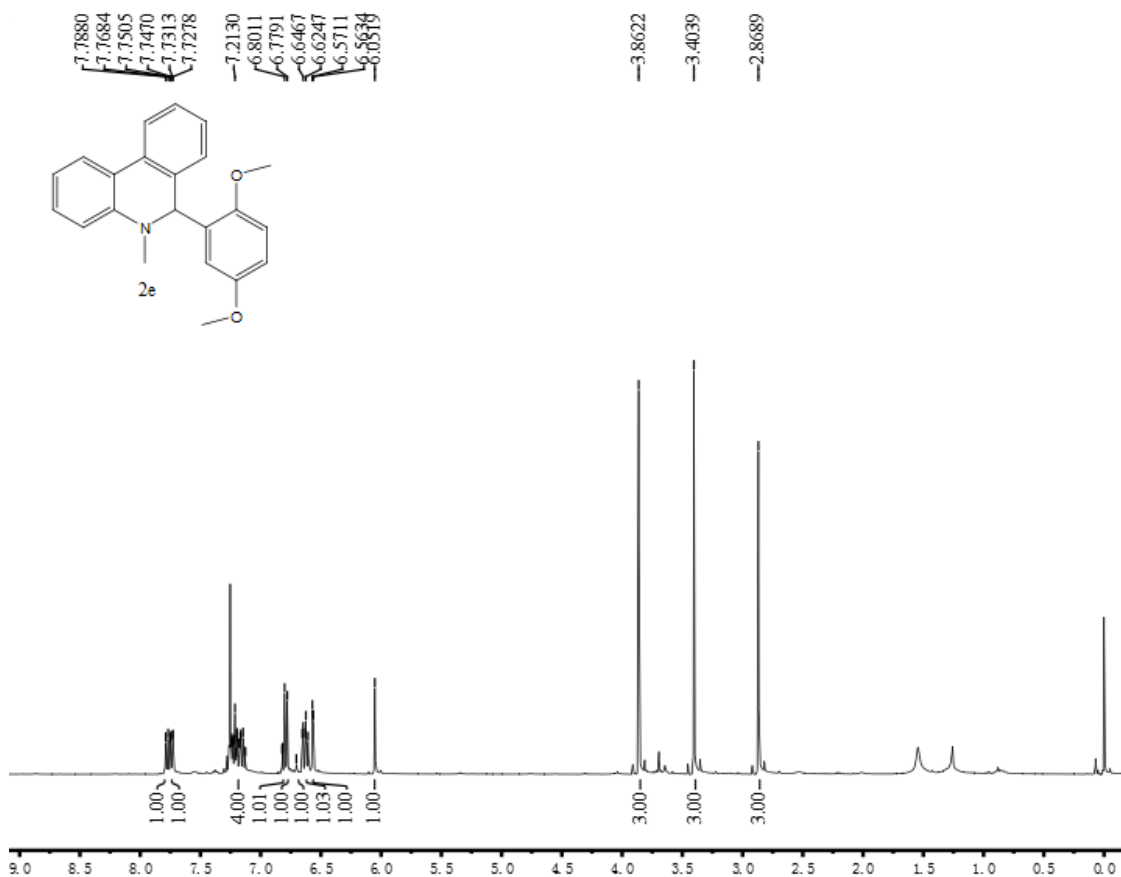
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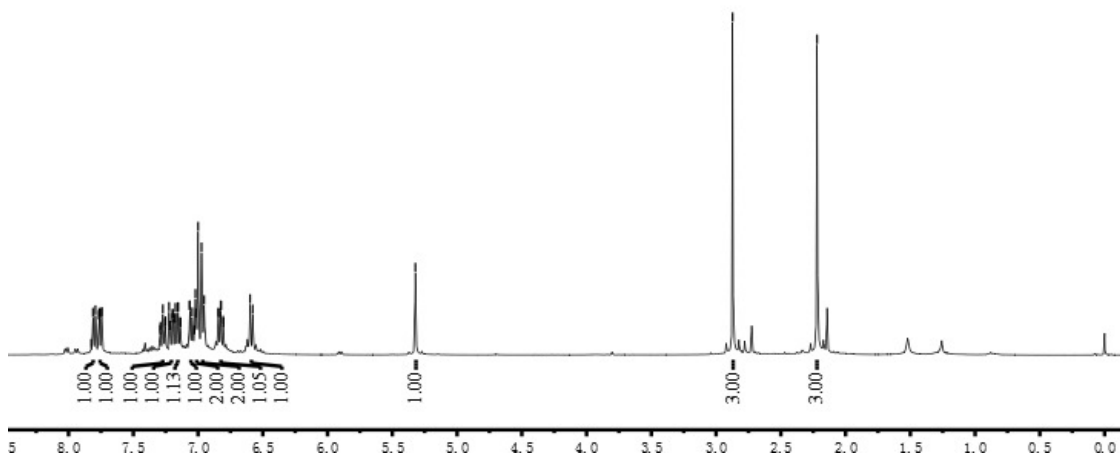
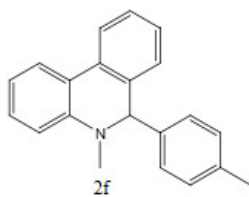






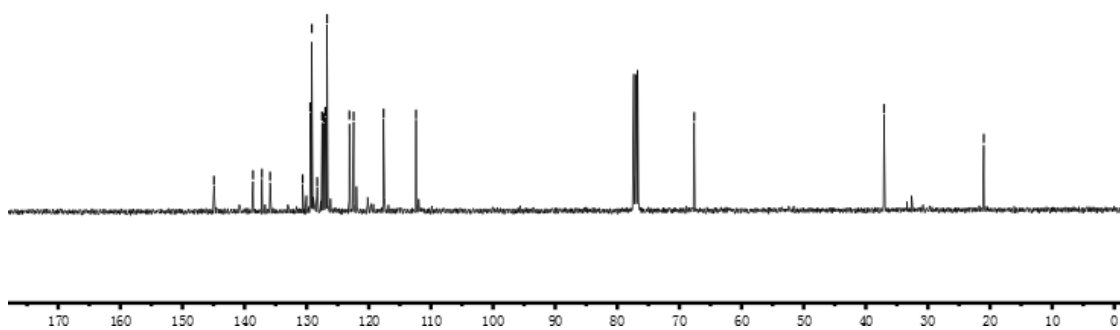
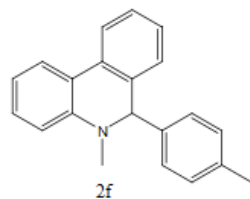
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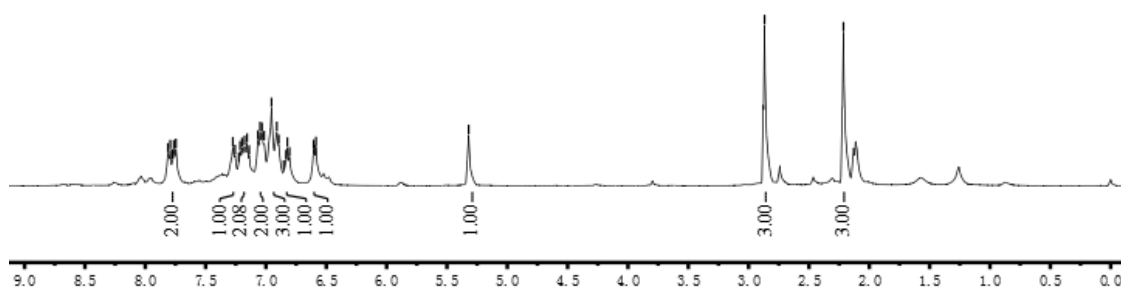
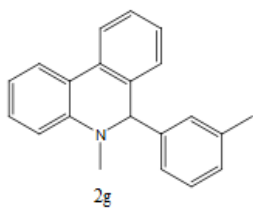
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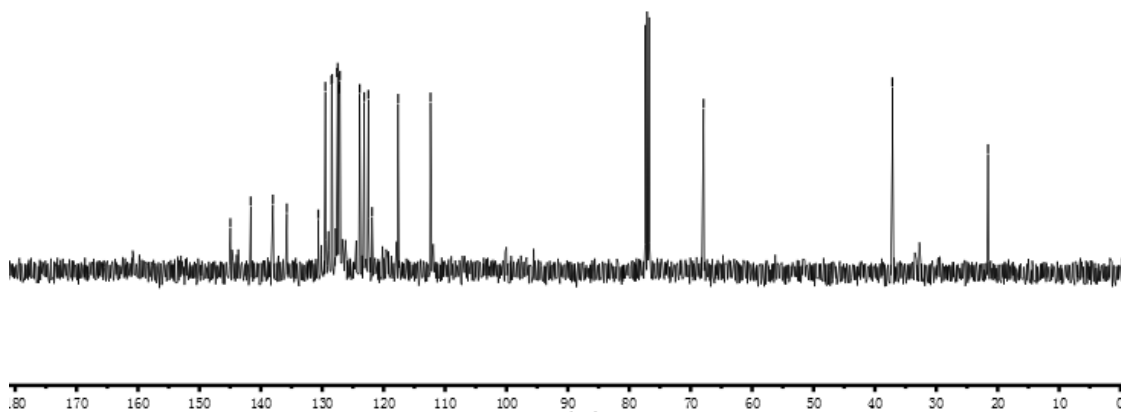
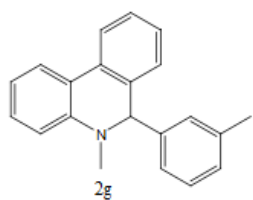
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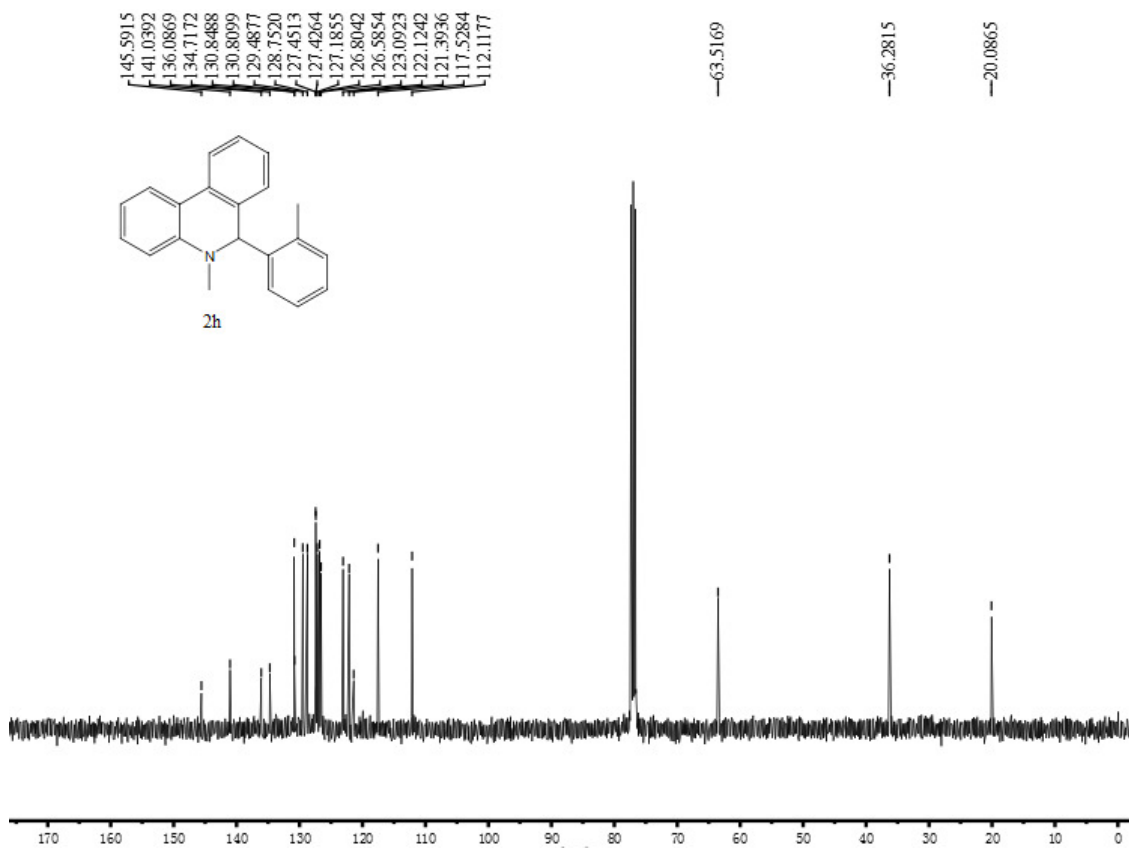
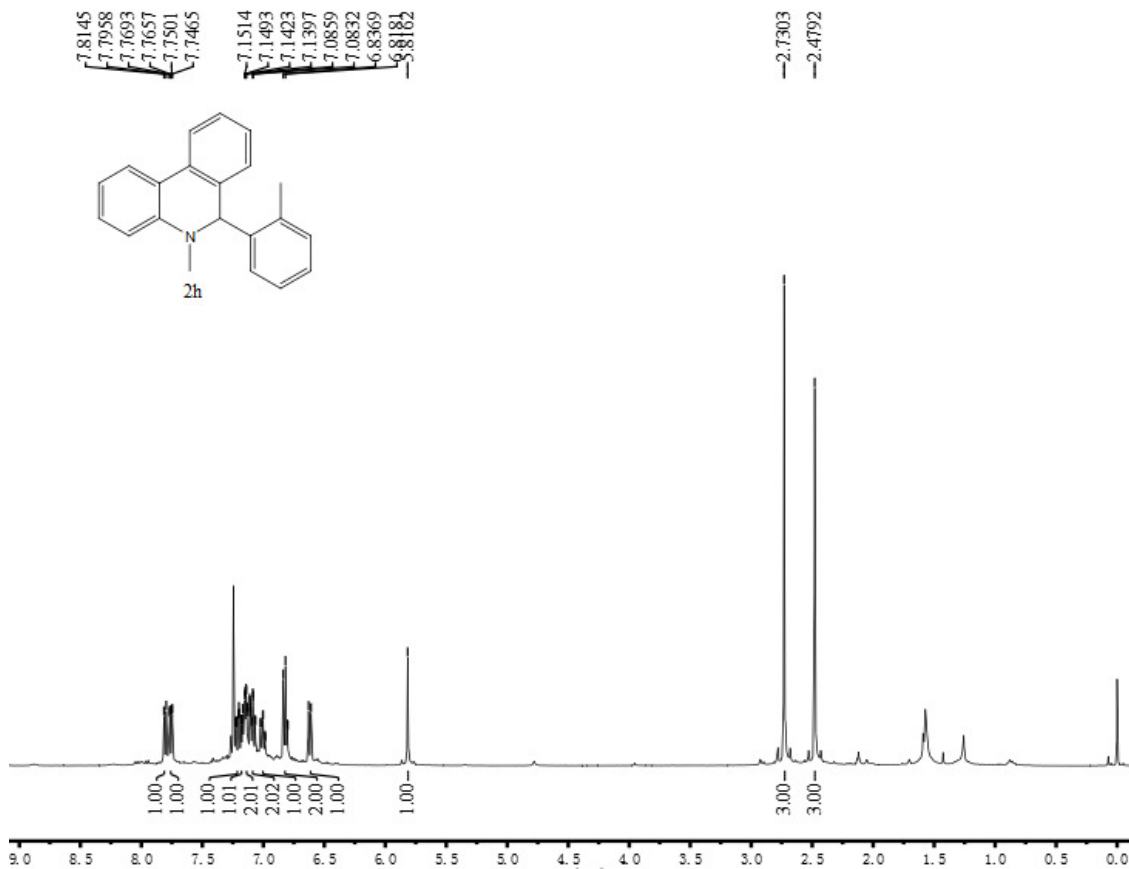


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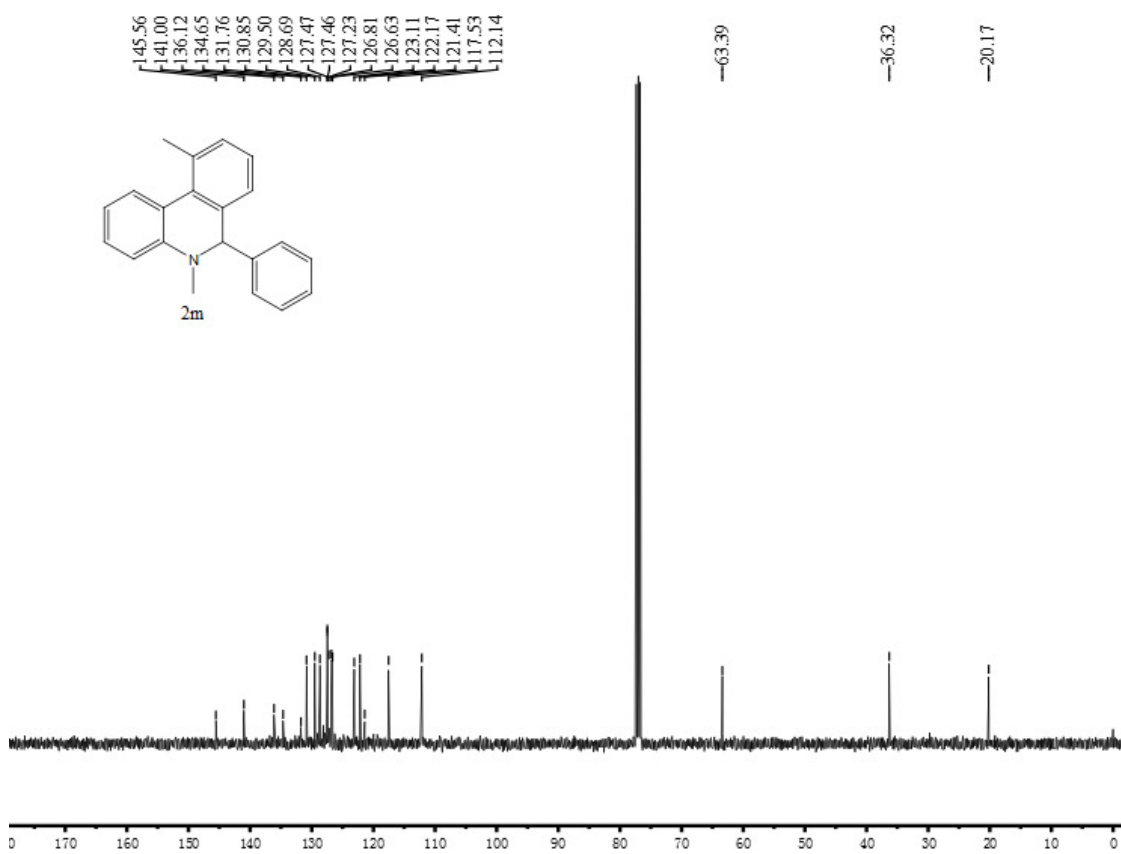
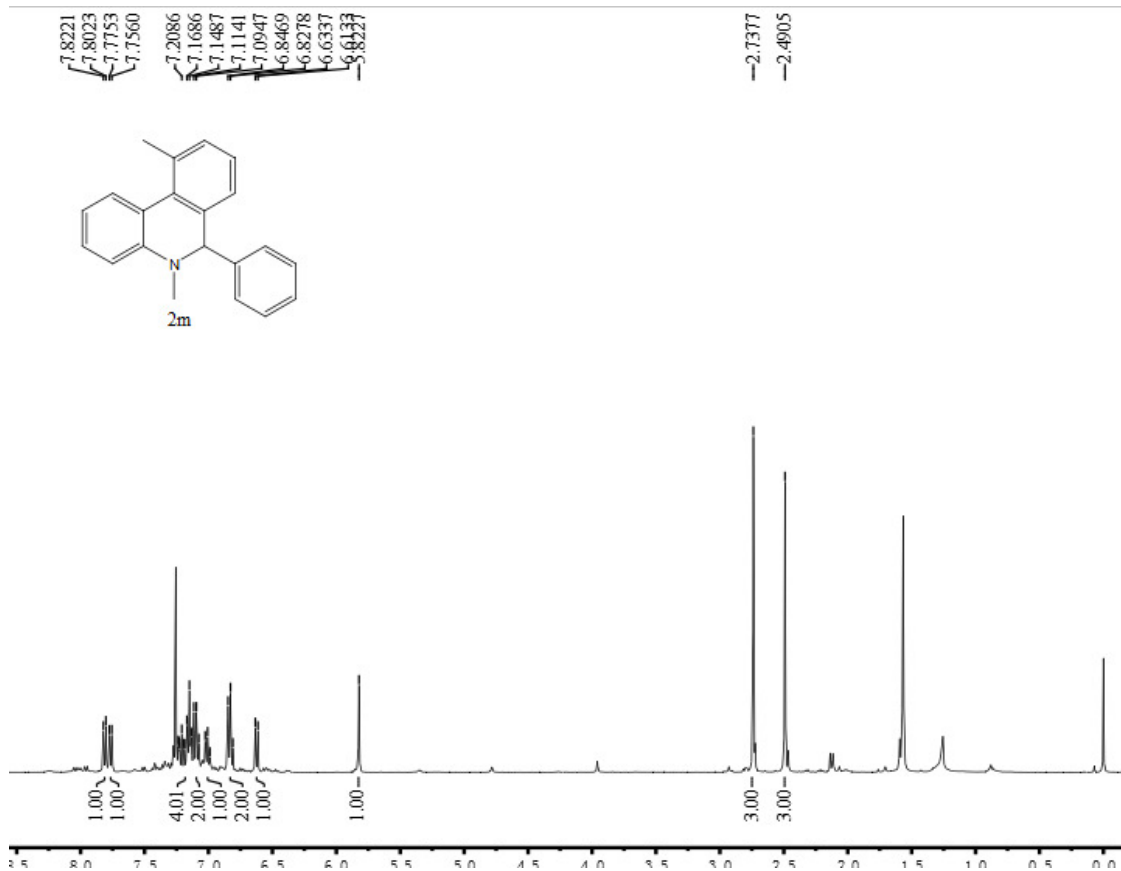
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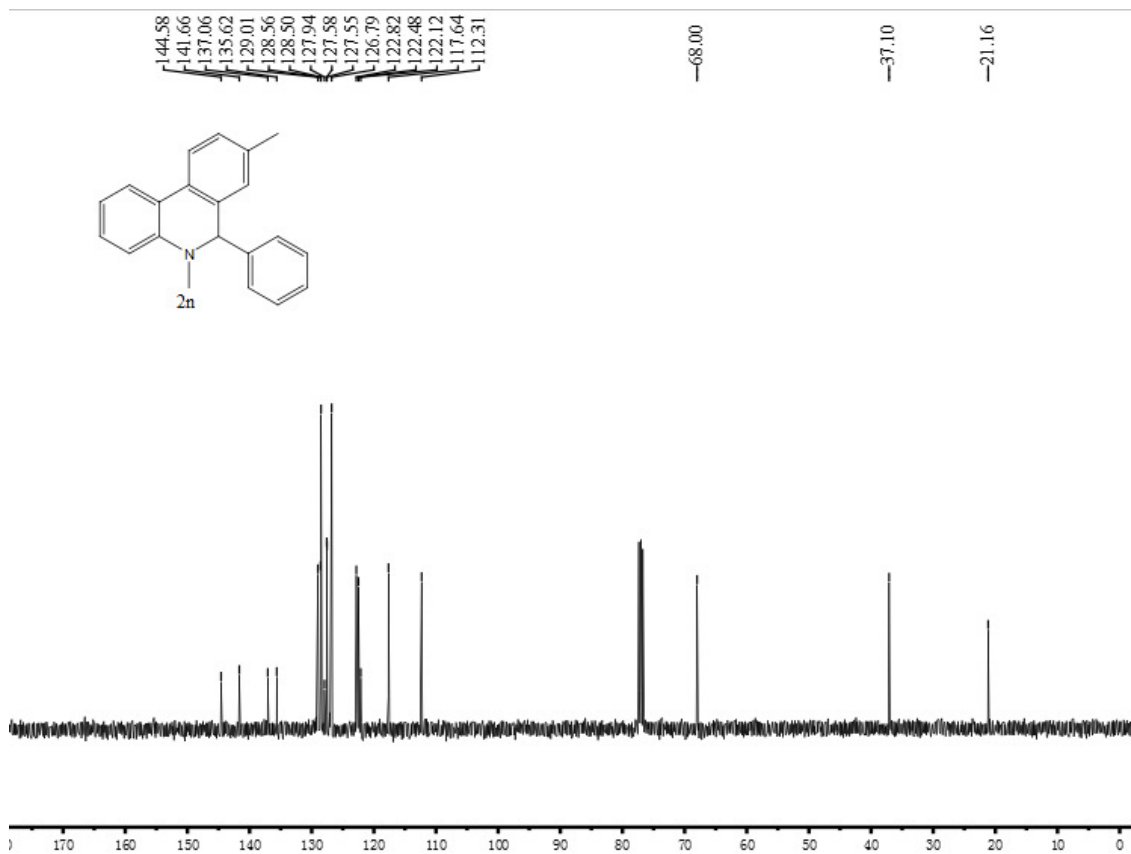
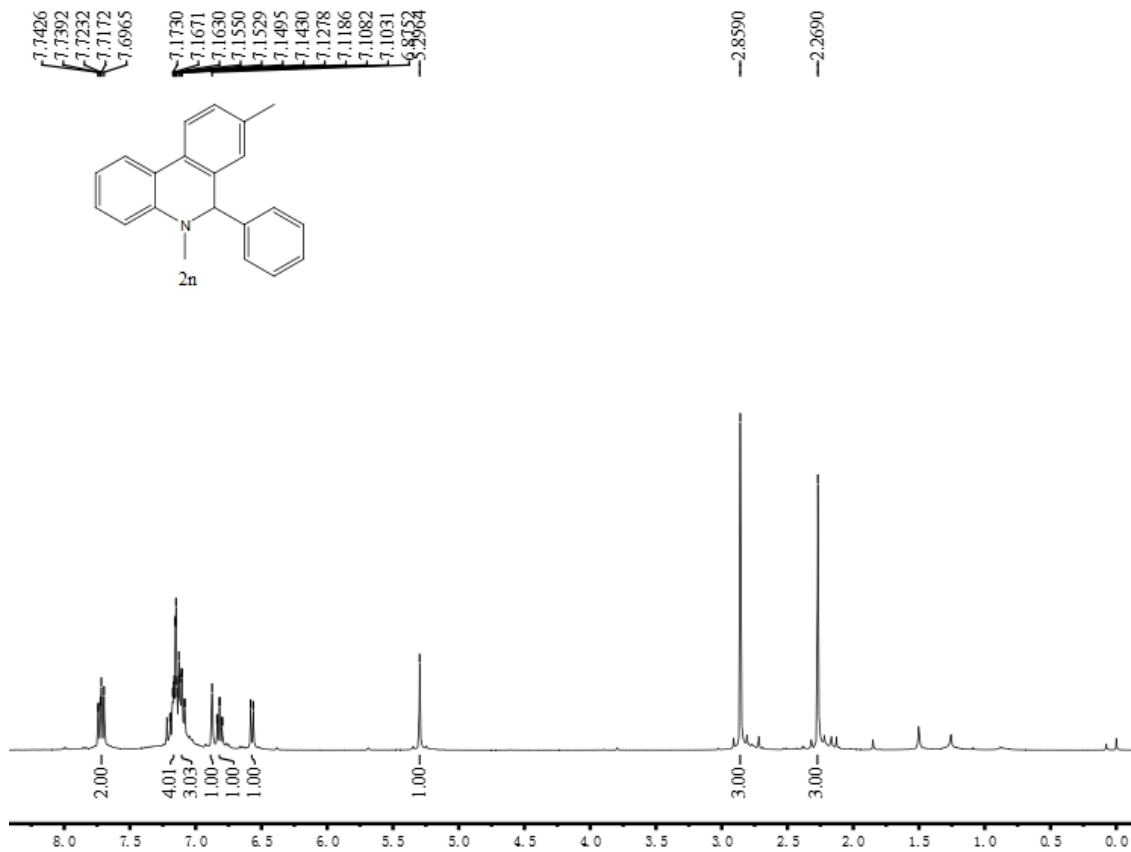






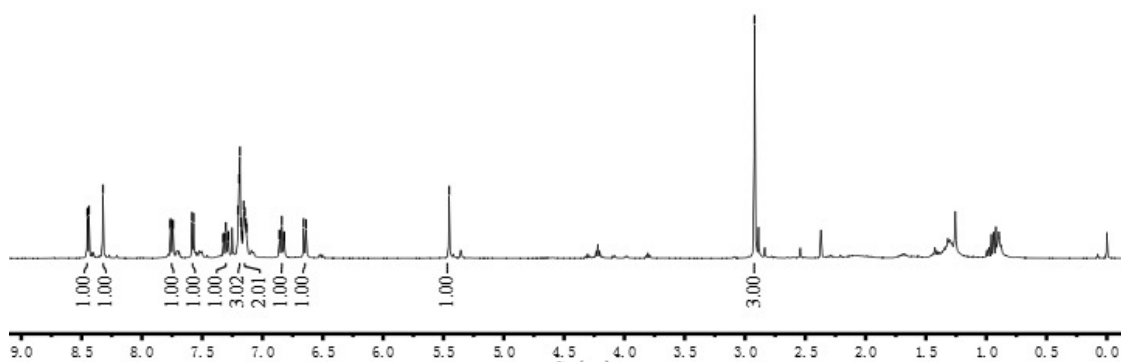
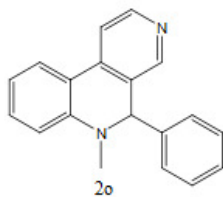






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