## **Supporting Information**

# Synthesis of Tetramic Acid Derivatives via Intramolecular sp<sup>3</sup> C-H Amination Mediated by Hypervalent Iodine(III) Reagents/Brønsted Acids

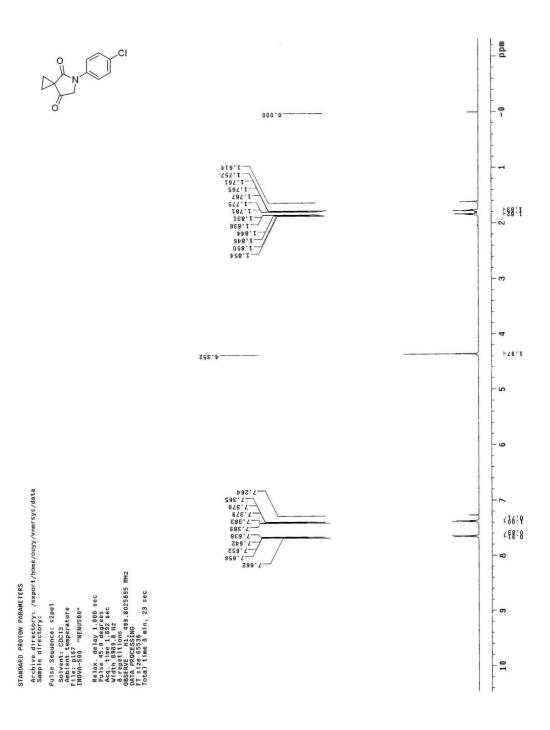
Lujia Mao, Yan Li\*, Tao Xiong, Kai Sun and Qian Zhang\*

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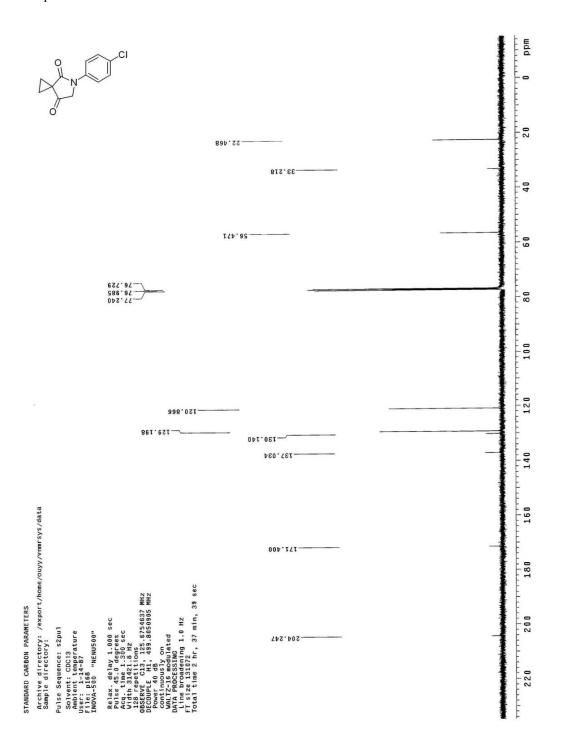
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# $^1\!H$ NMR and $^{13}\!C$ NMR spectra copies for compounds 2

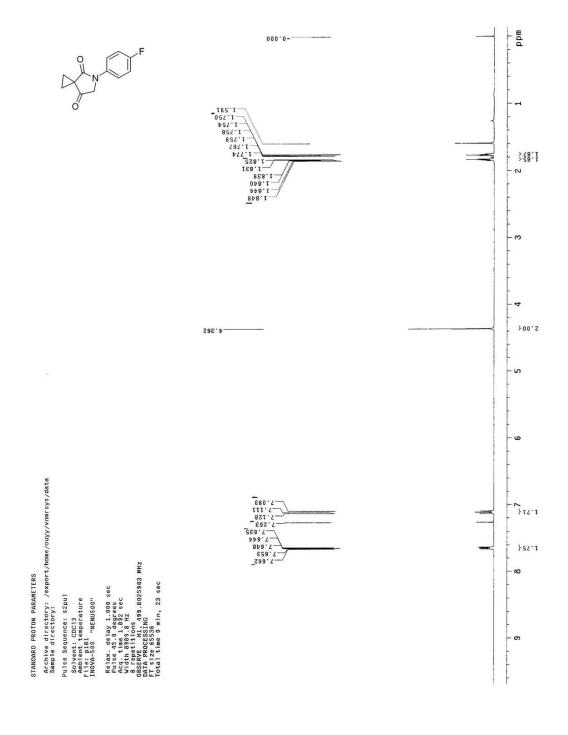
### Compound 2a



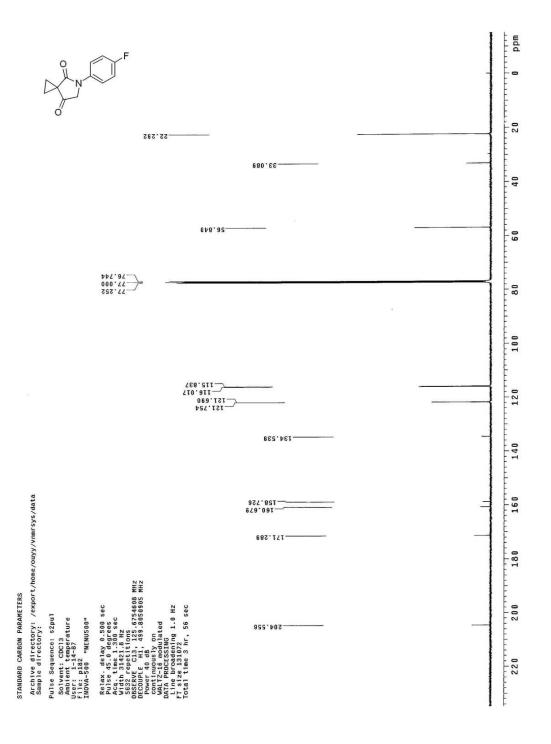
### Compound 2a



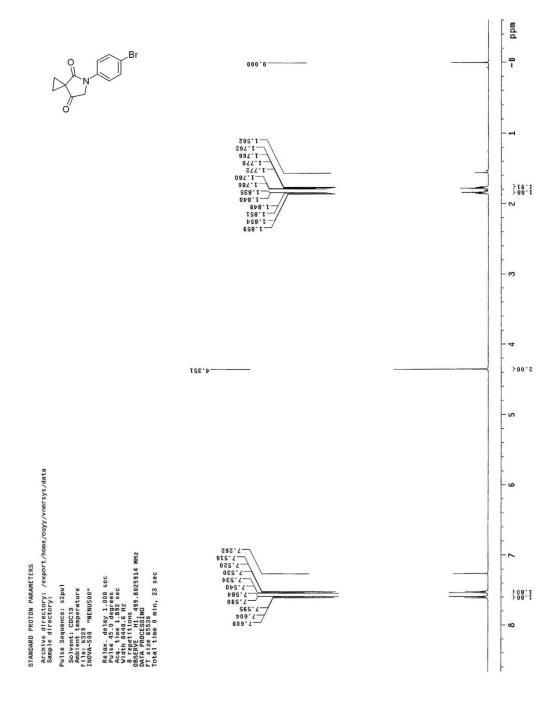
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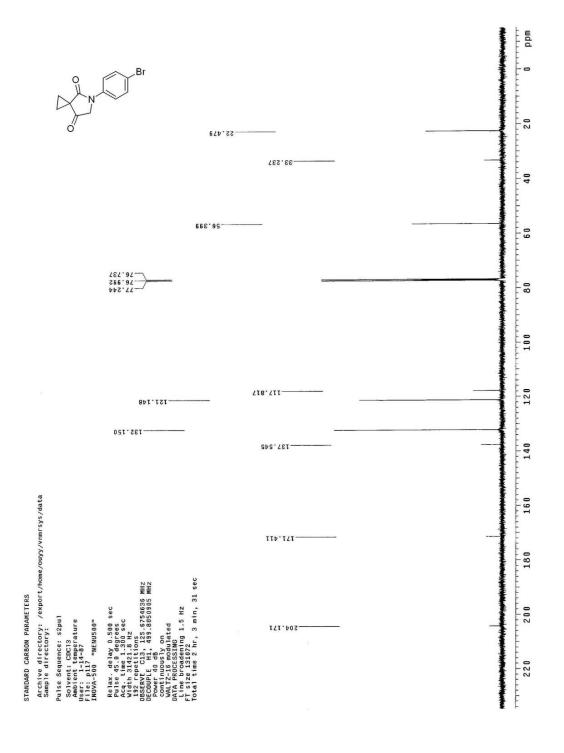
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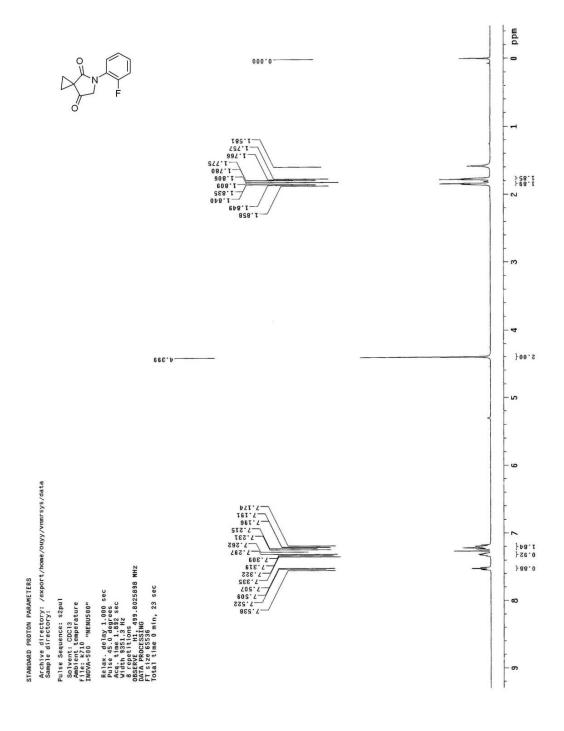
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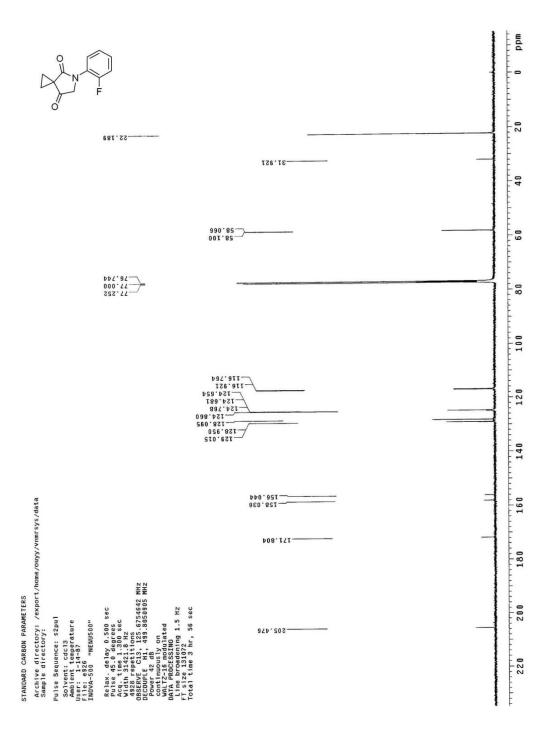
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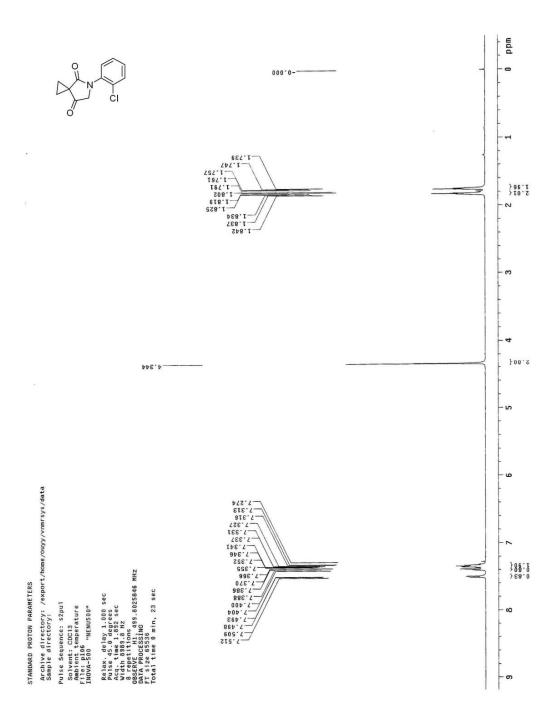


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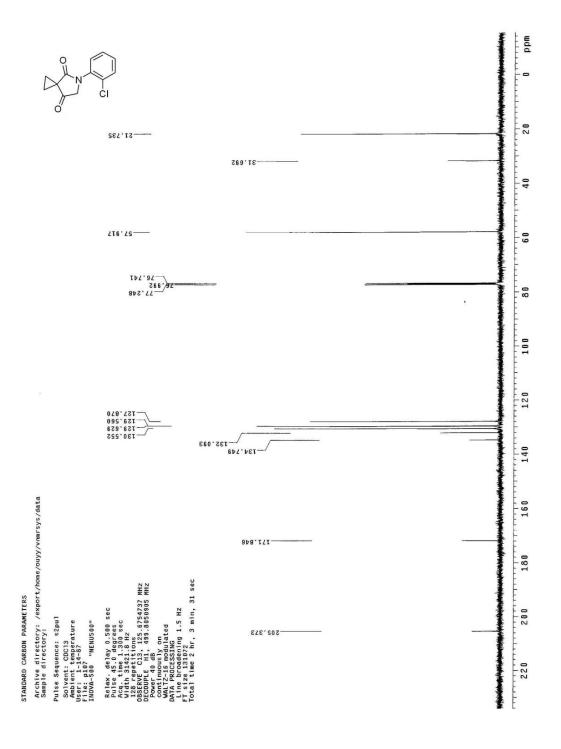


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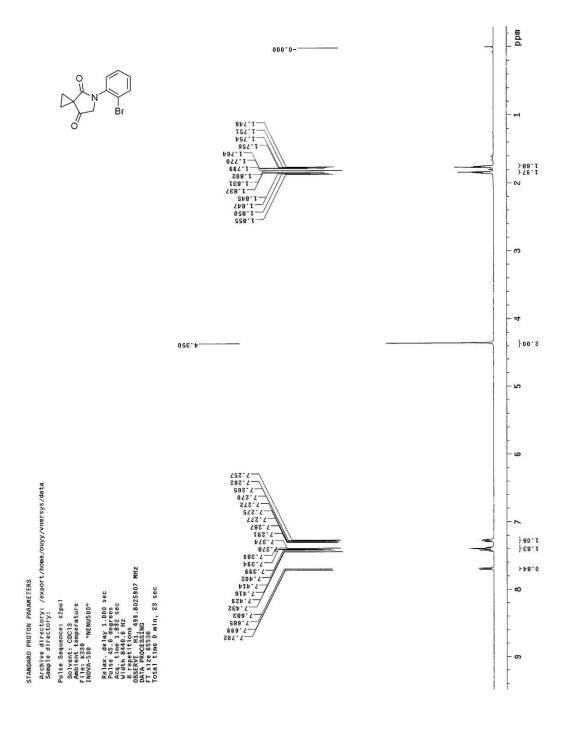




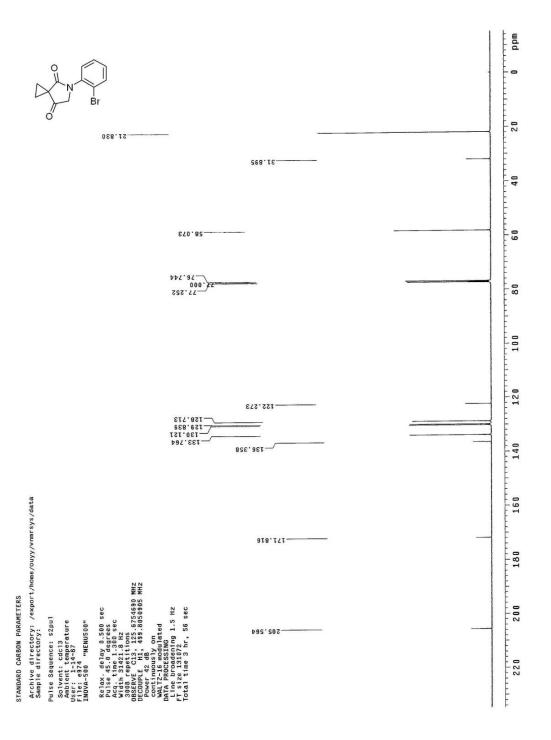
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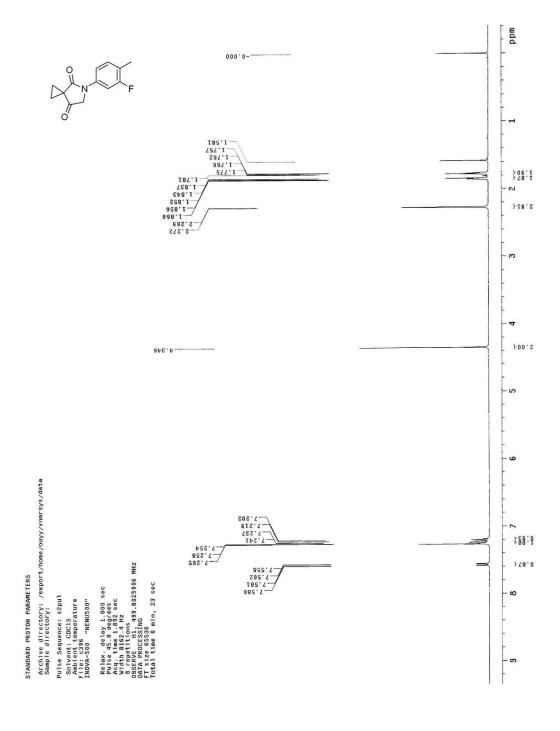
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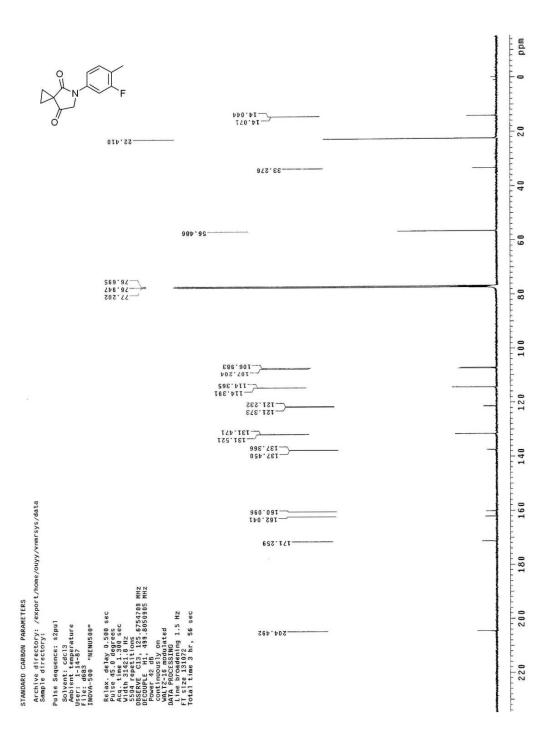
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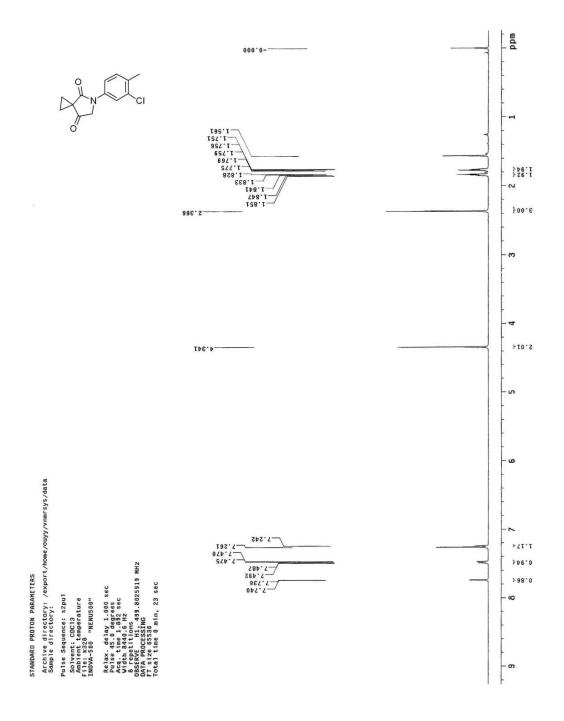


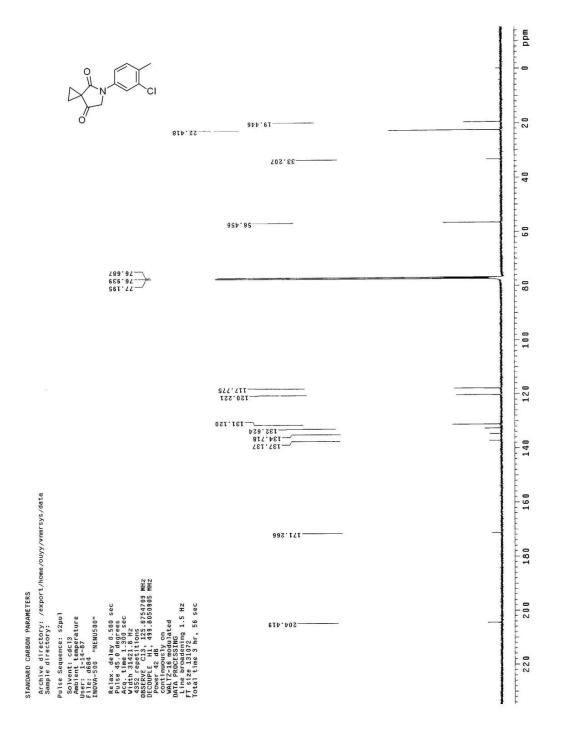
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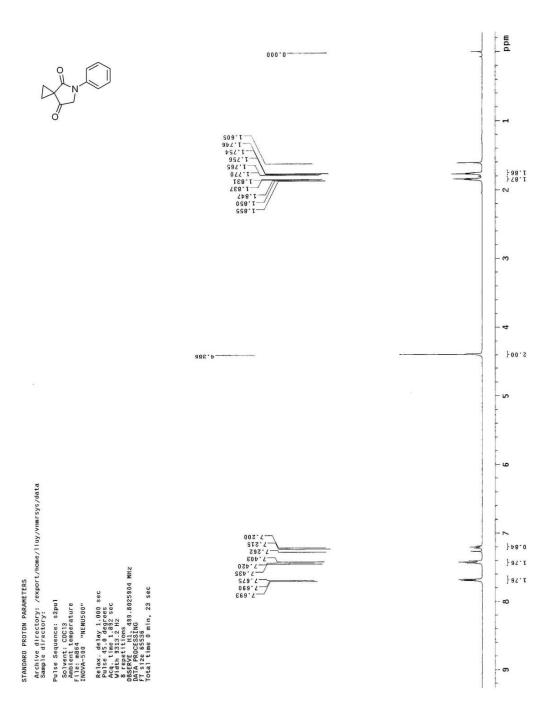
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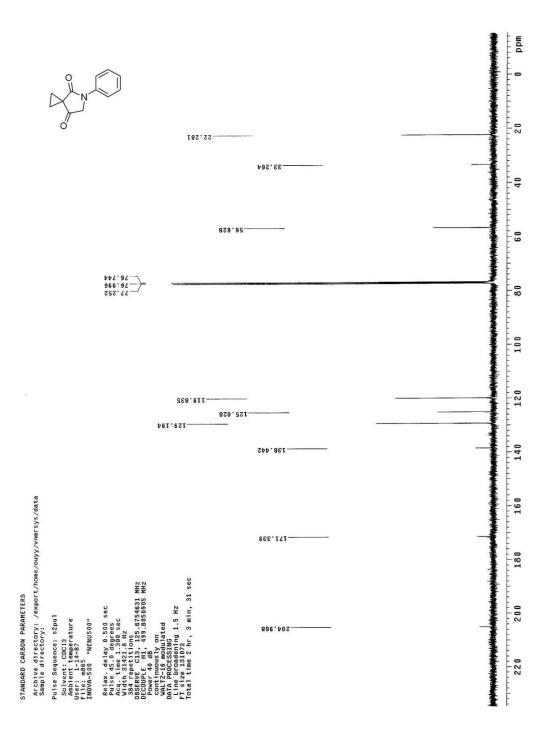




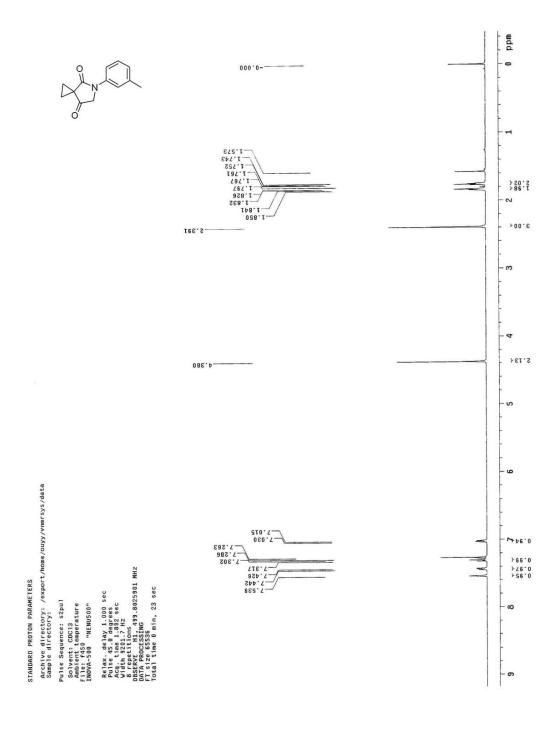
Compound 2i



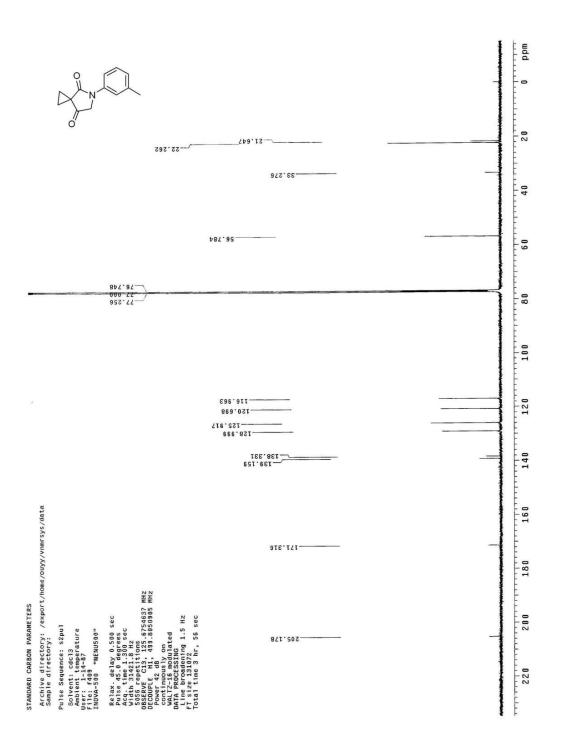
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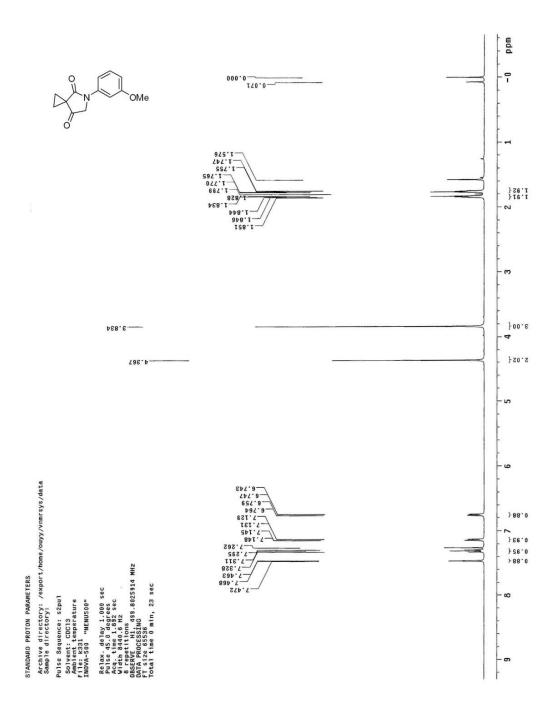


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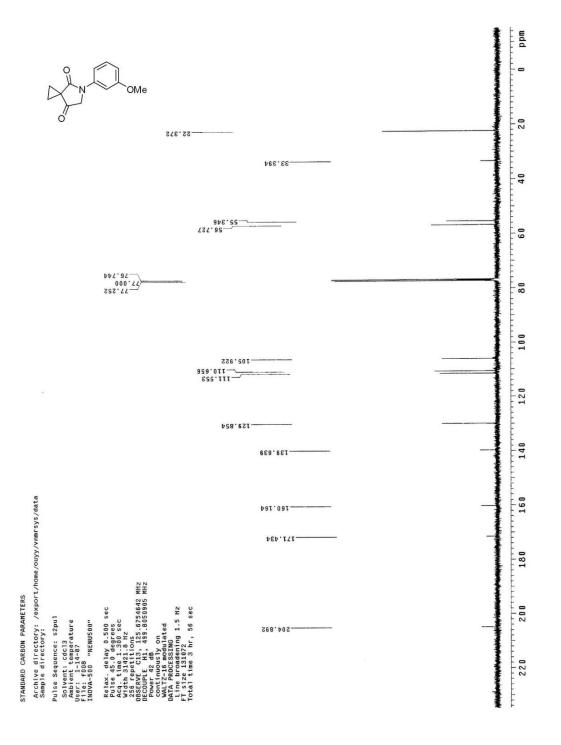


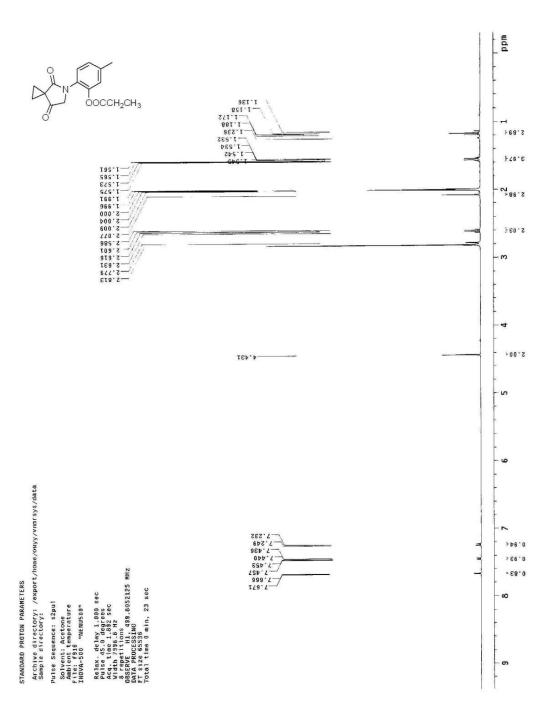
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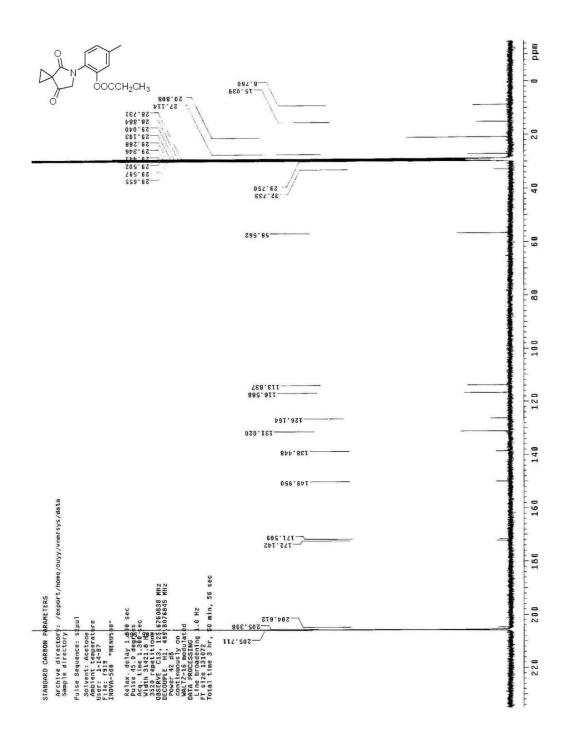


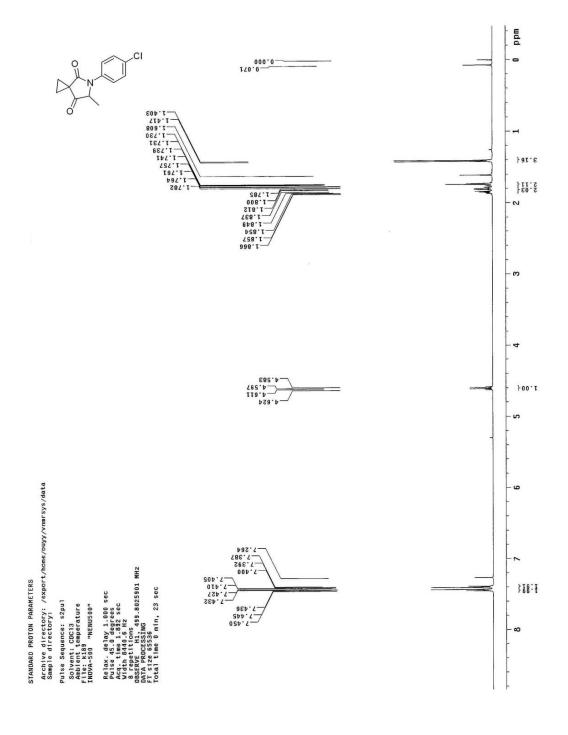


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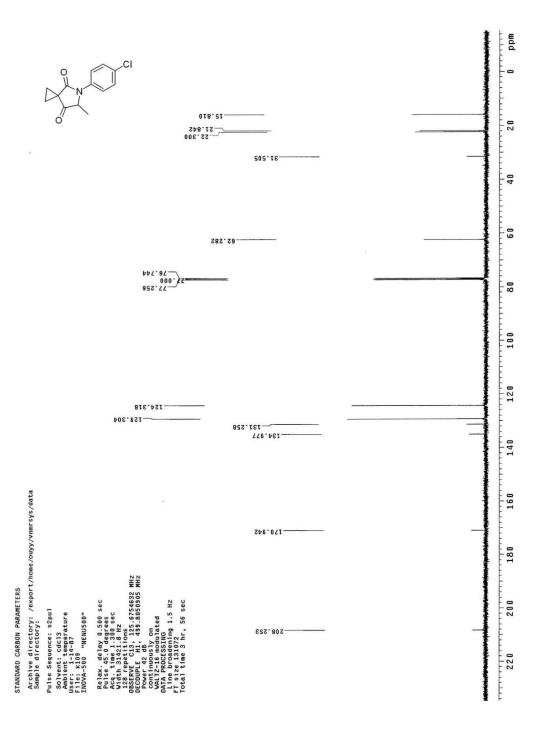




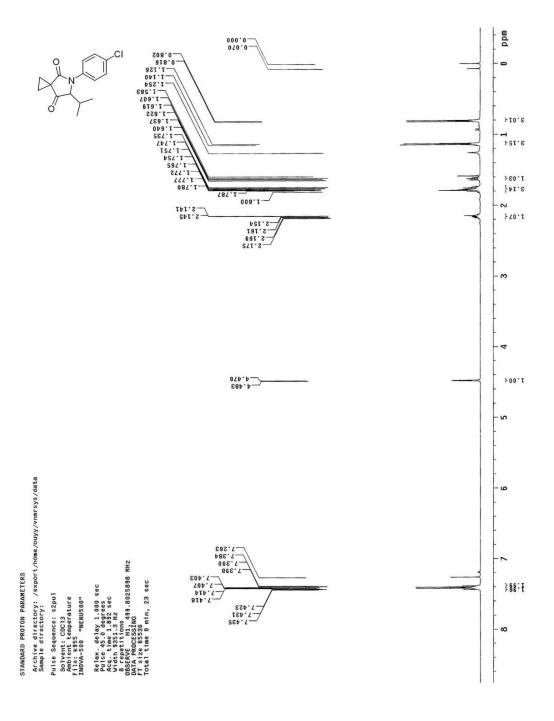




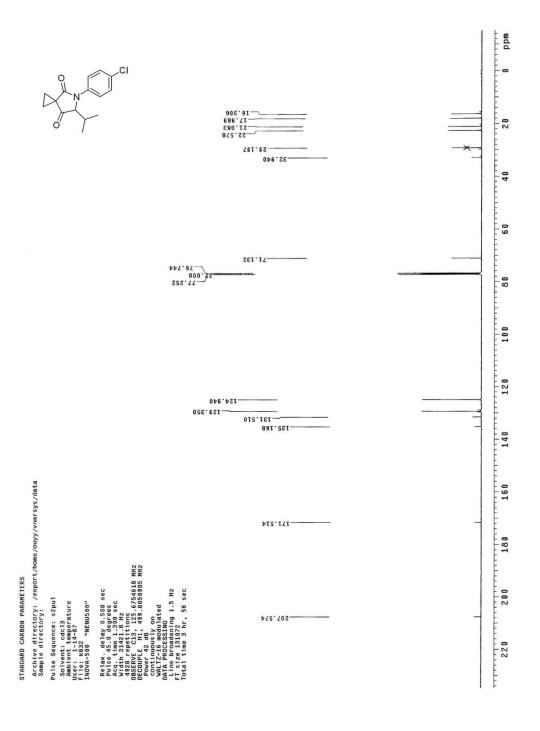
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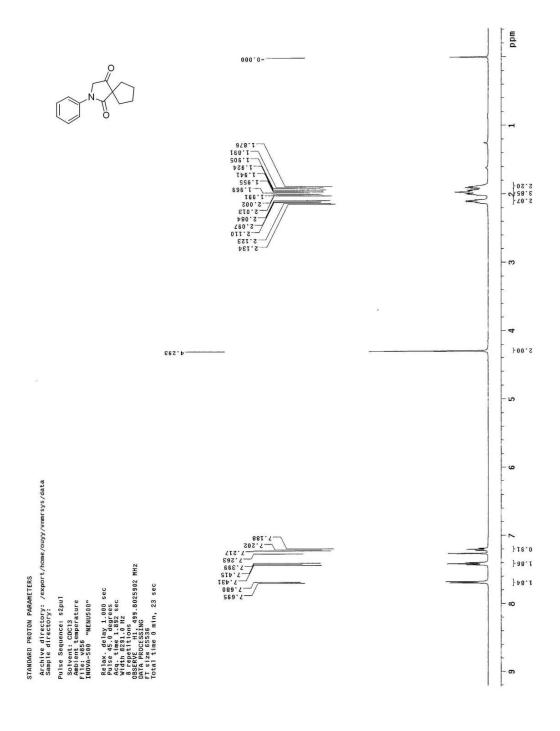
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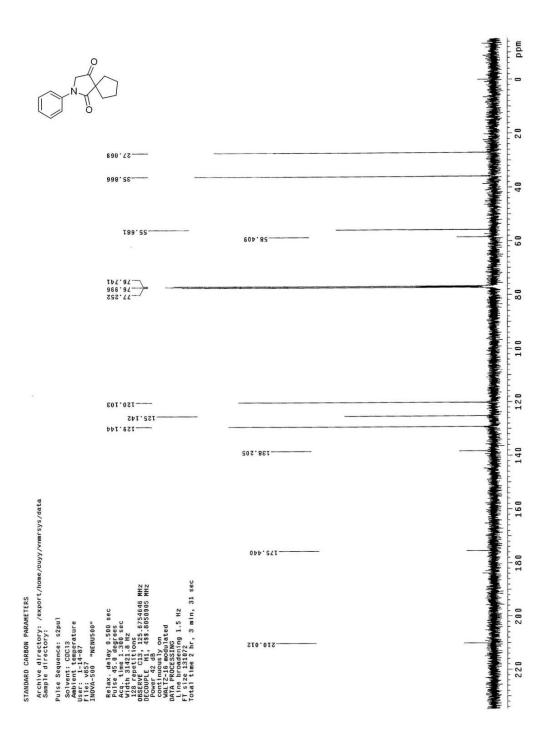
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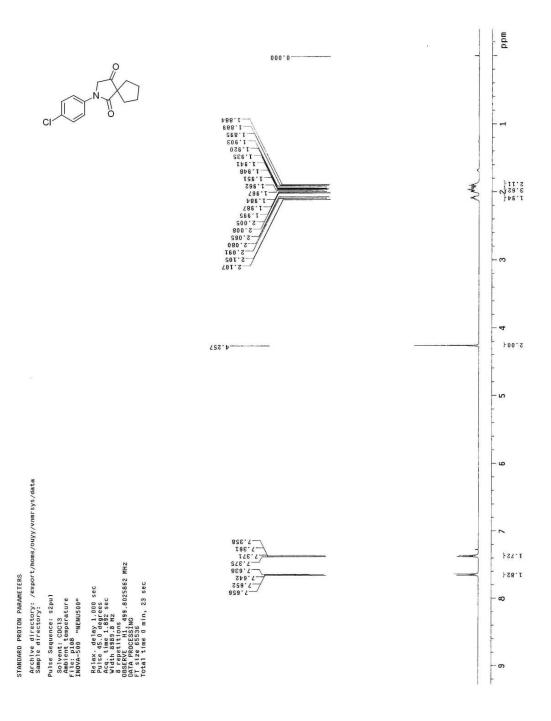
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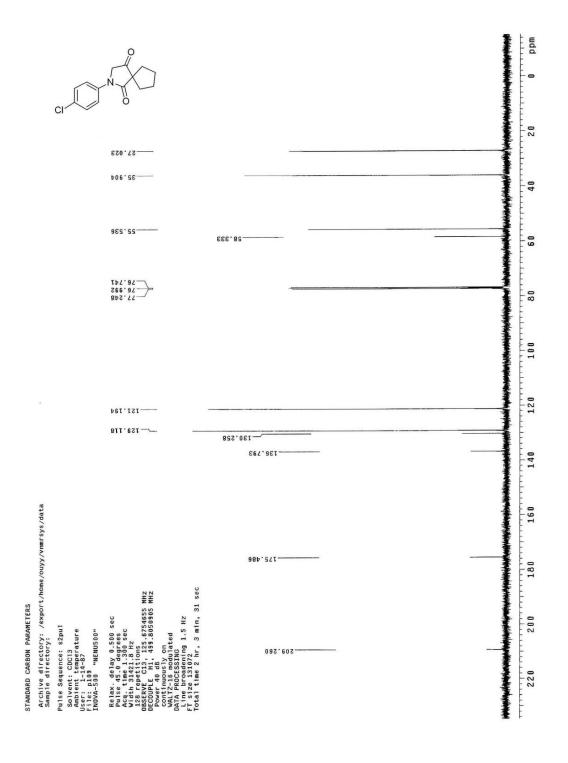
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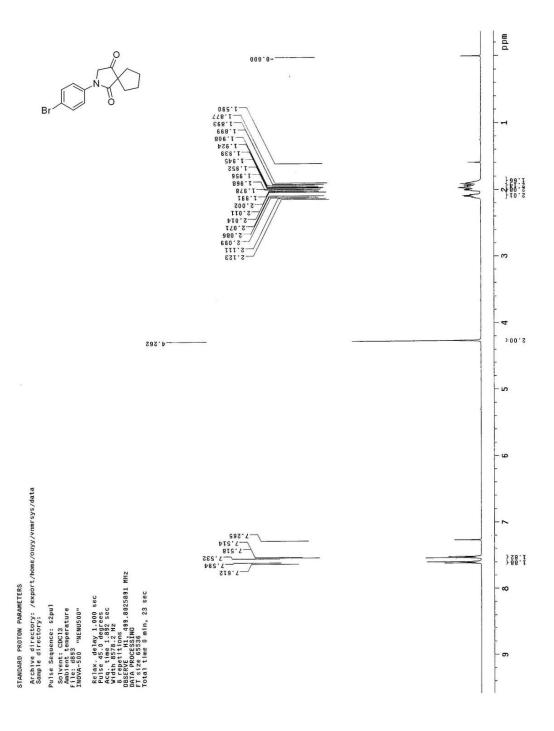
### Compound 2t



### Compound 2t



### Compound 2u



### Compound 2u

