

Supporting Information

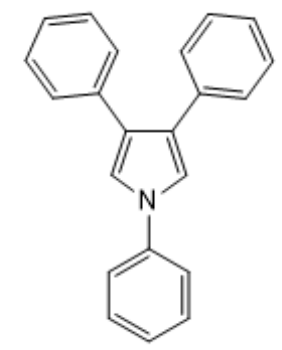
MONTMORILLONITE K-10 CATALYZED MICROWAVE-ASSISTED SYNTHESIS OF PYRROLES IN SOLVENT FREE CONDITIONS

Chaowei Ma,^{1*} Guosheng Huang²

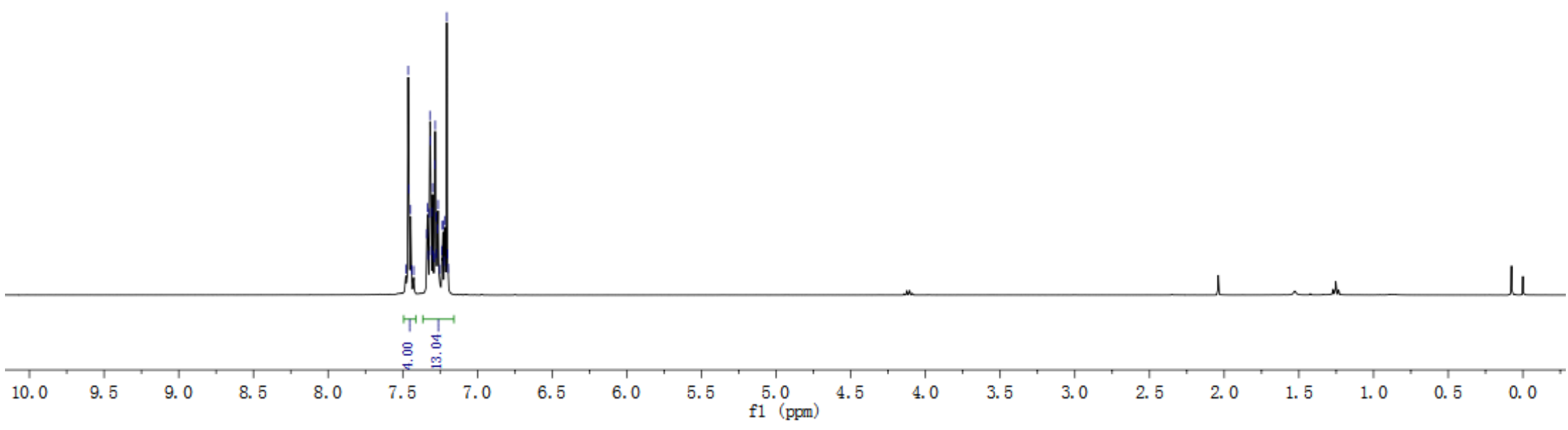
¹ *College of Chemistry and Environmental Engineering, Xinjiang Institute of Engineering, Urumqi, 830091, China. e-mail: mcw11@163.com.*

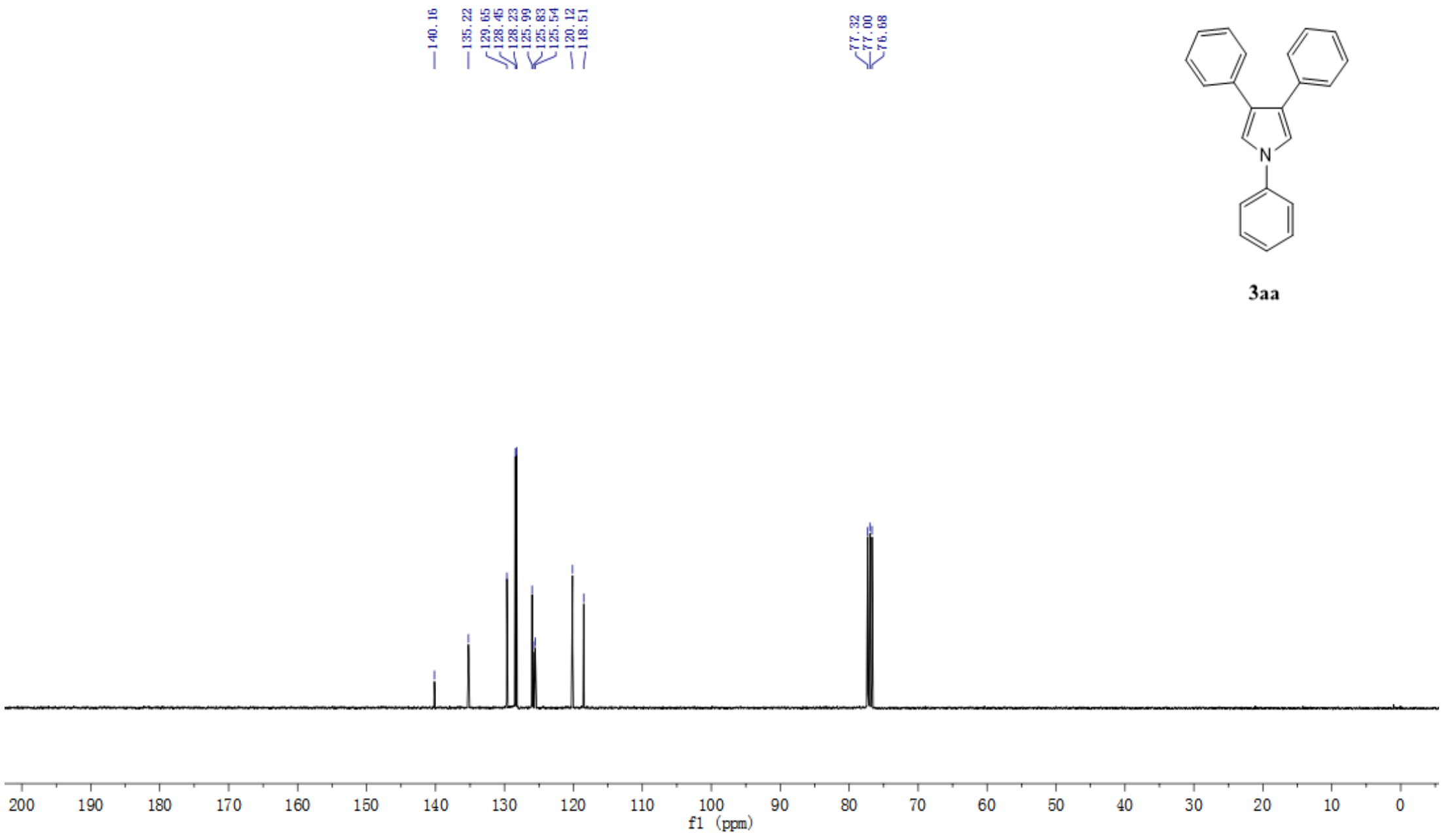
² *State Key Laboratory of Applied Organic Chemistry, Lanzhou University, Lanzhou 730000, China.*

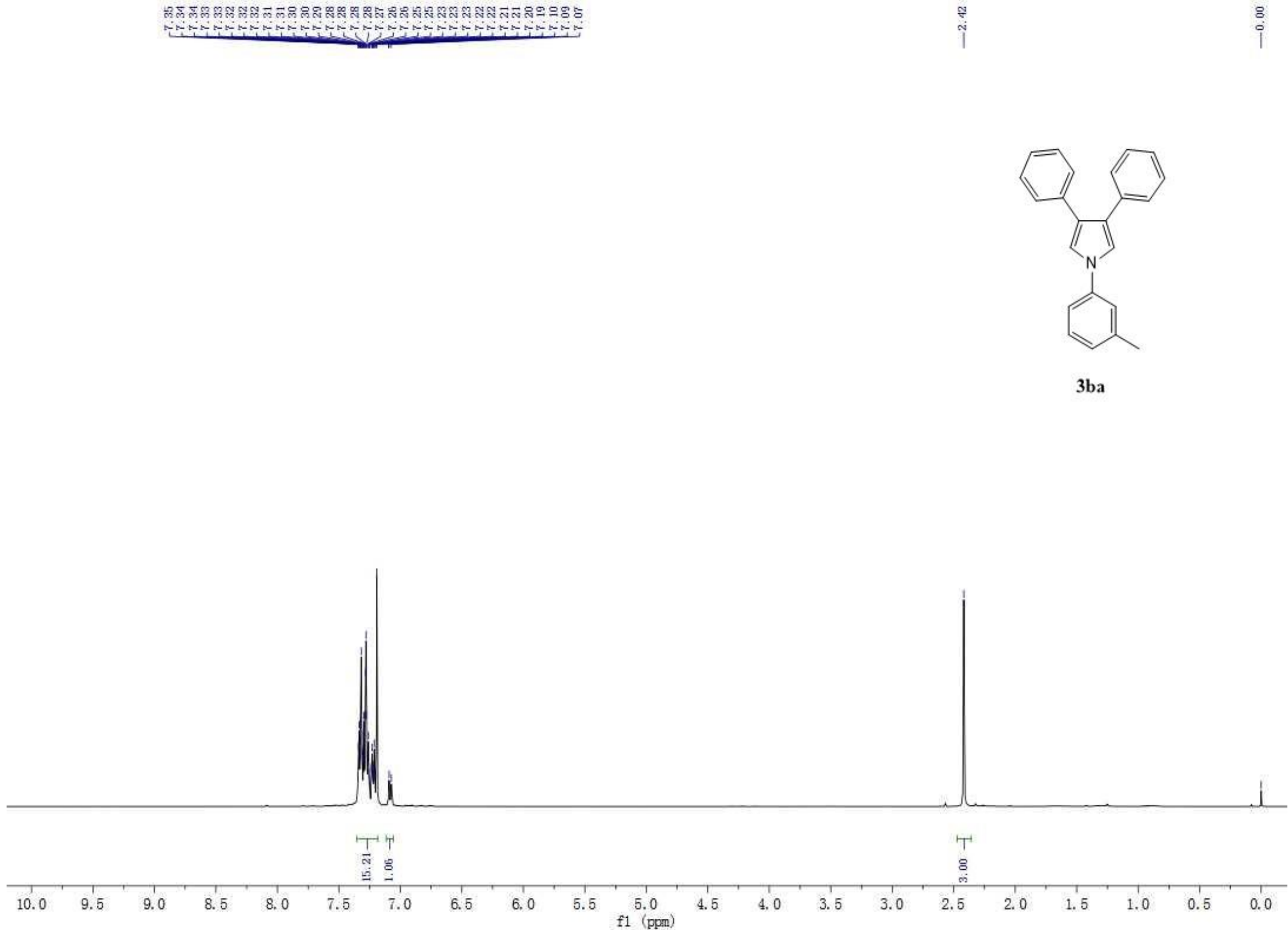
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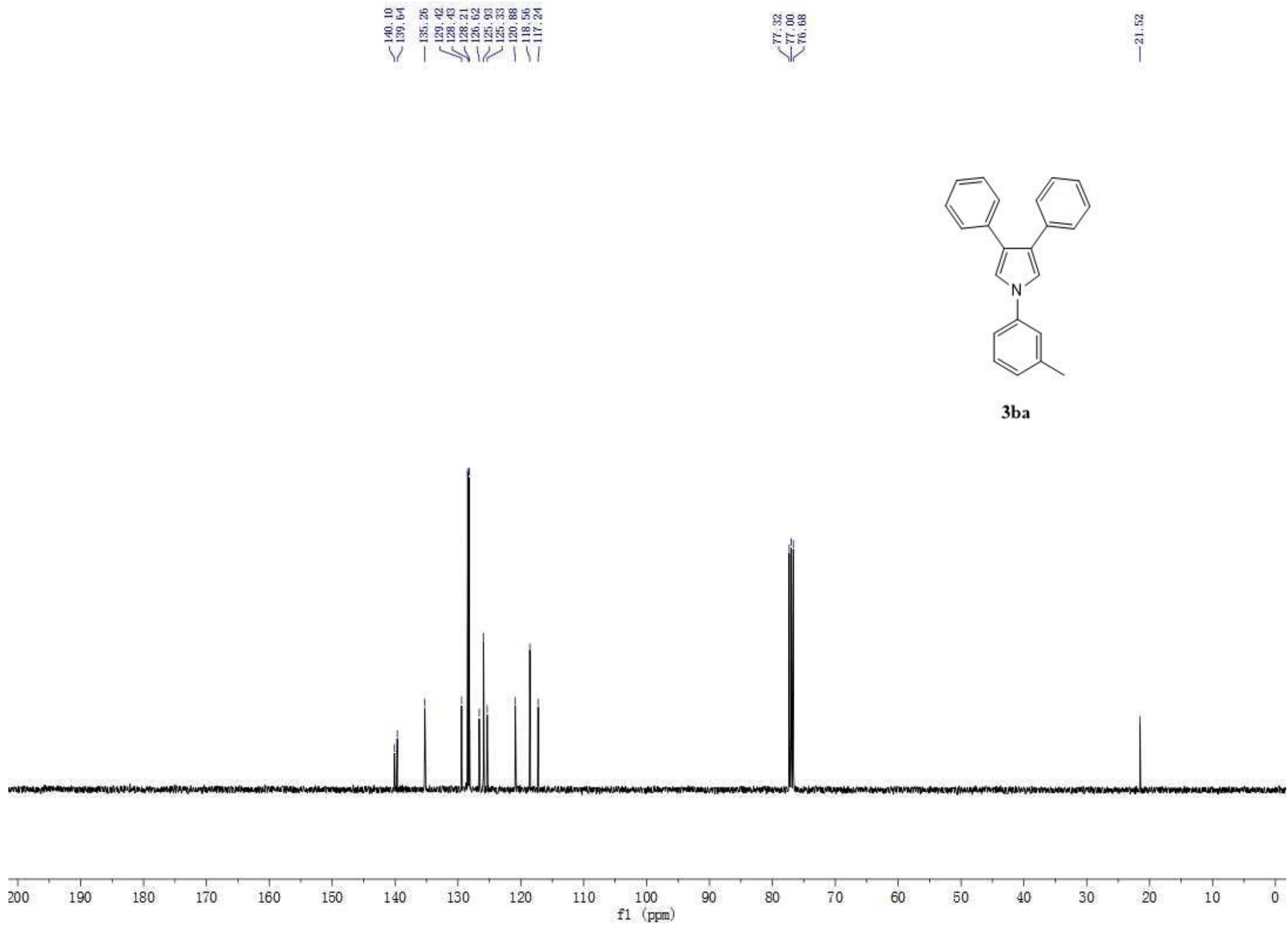


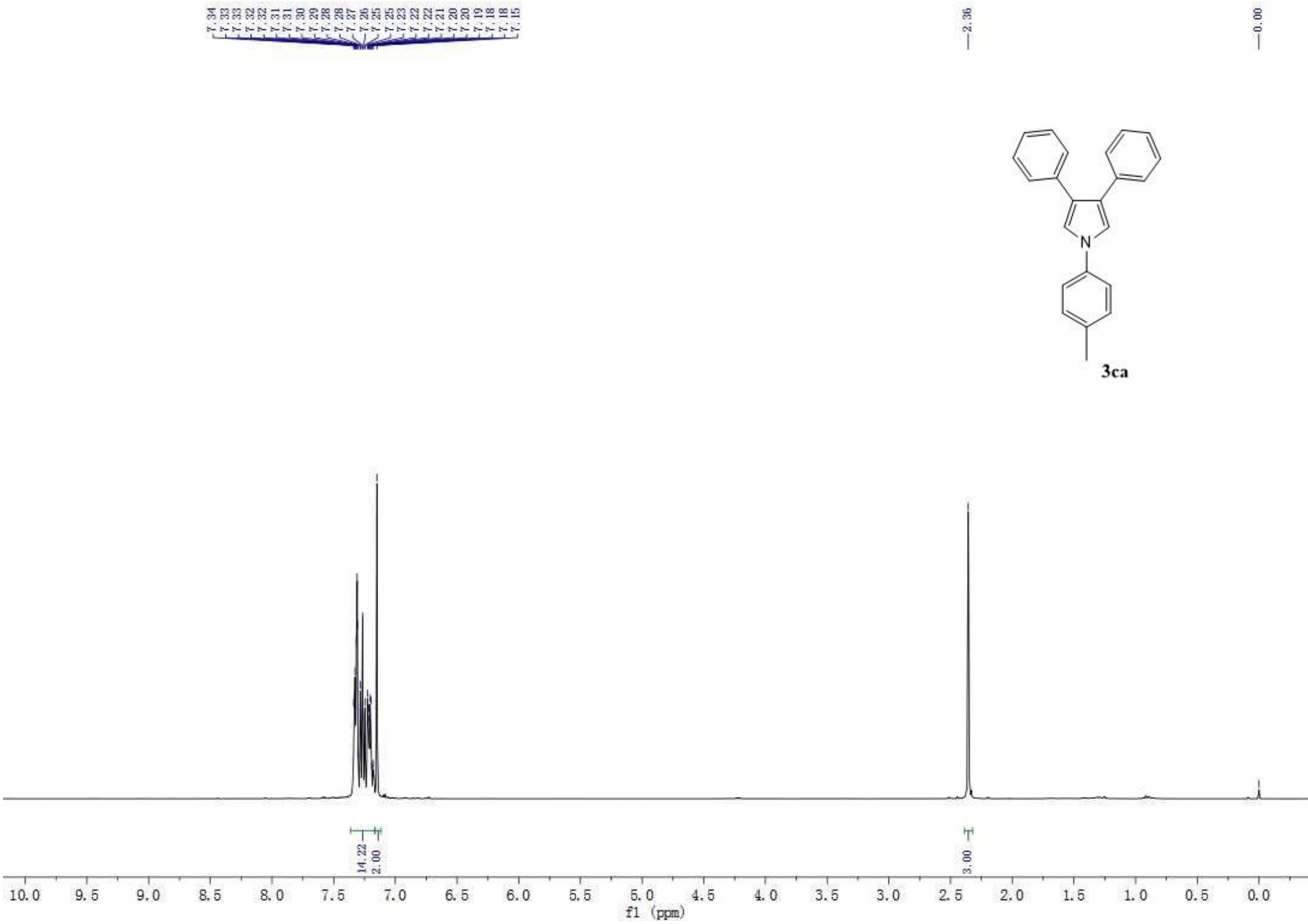
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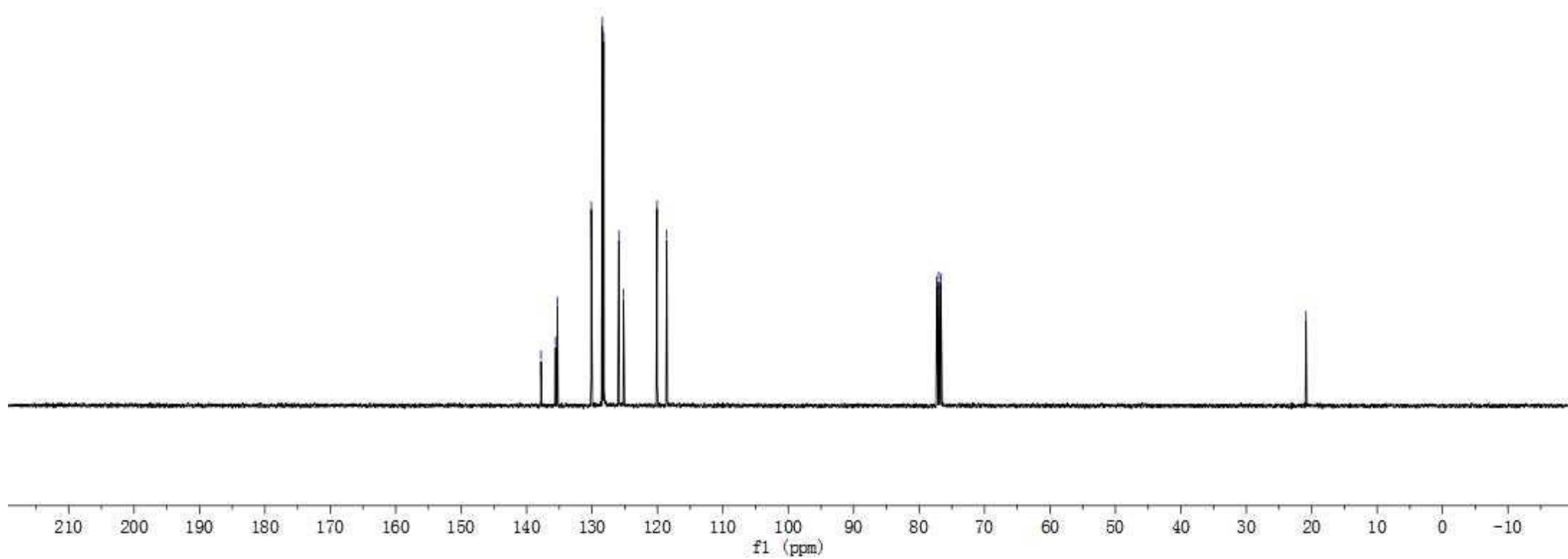
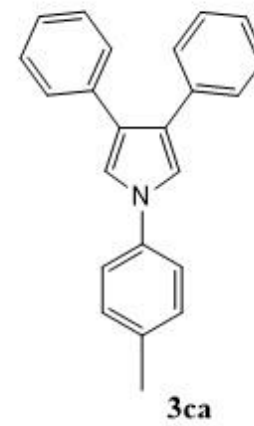




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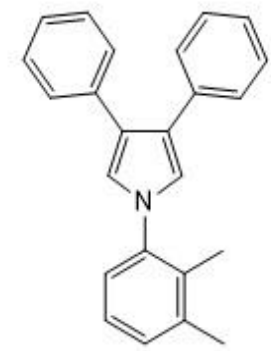
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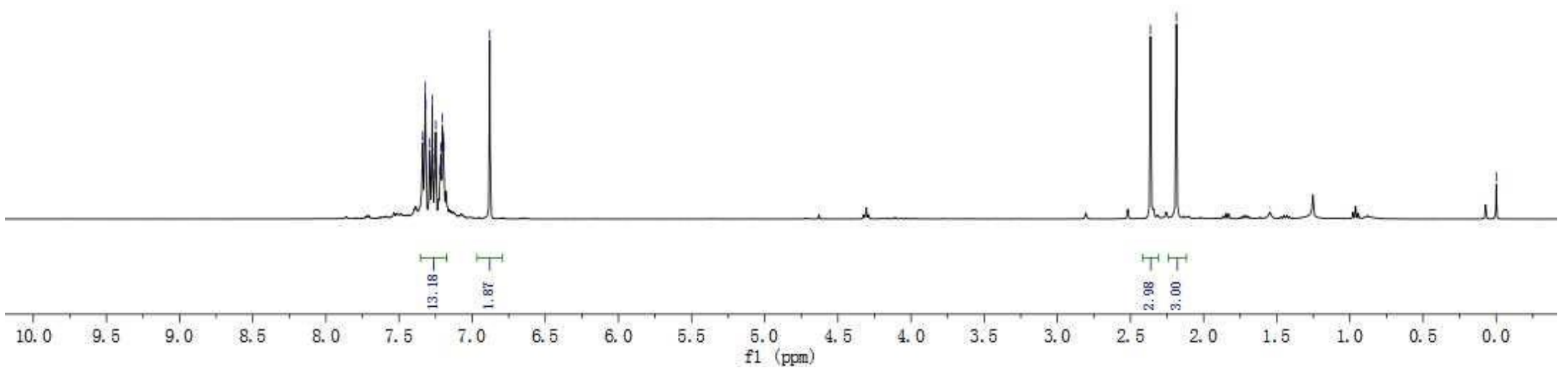
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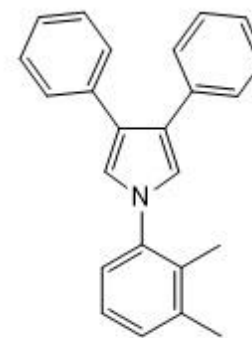


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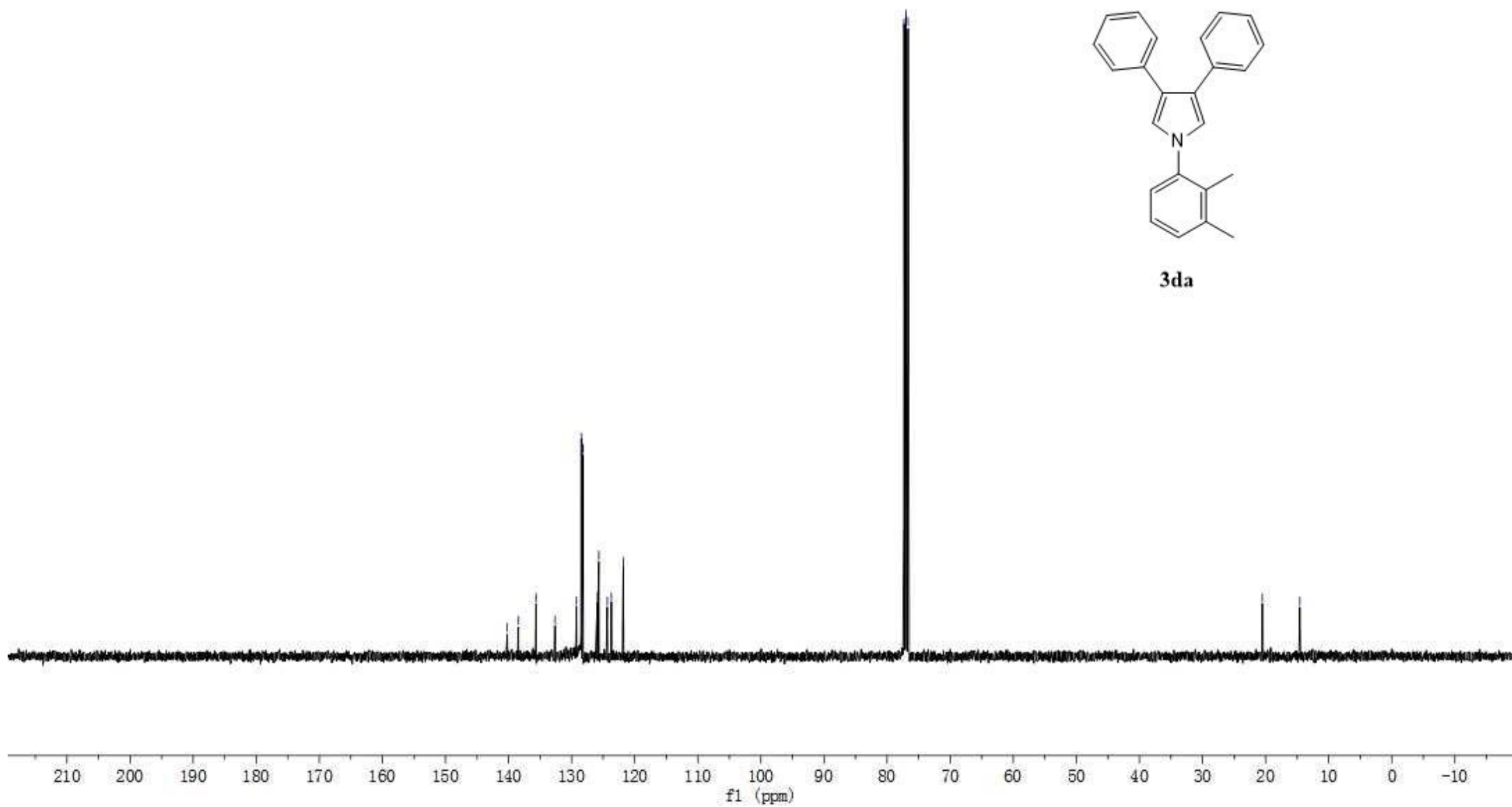
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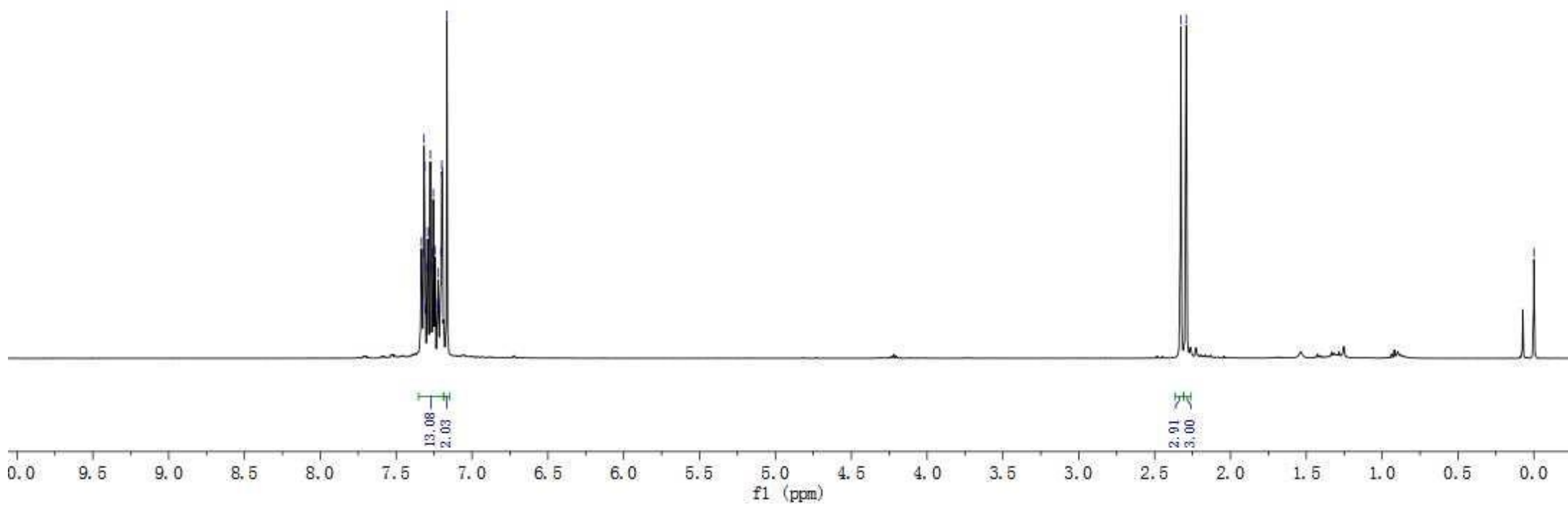
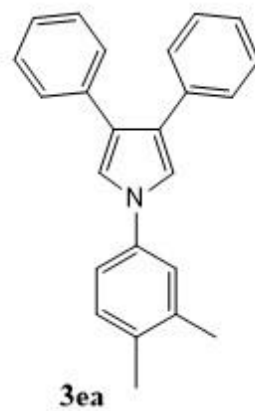
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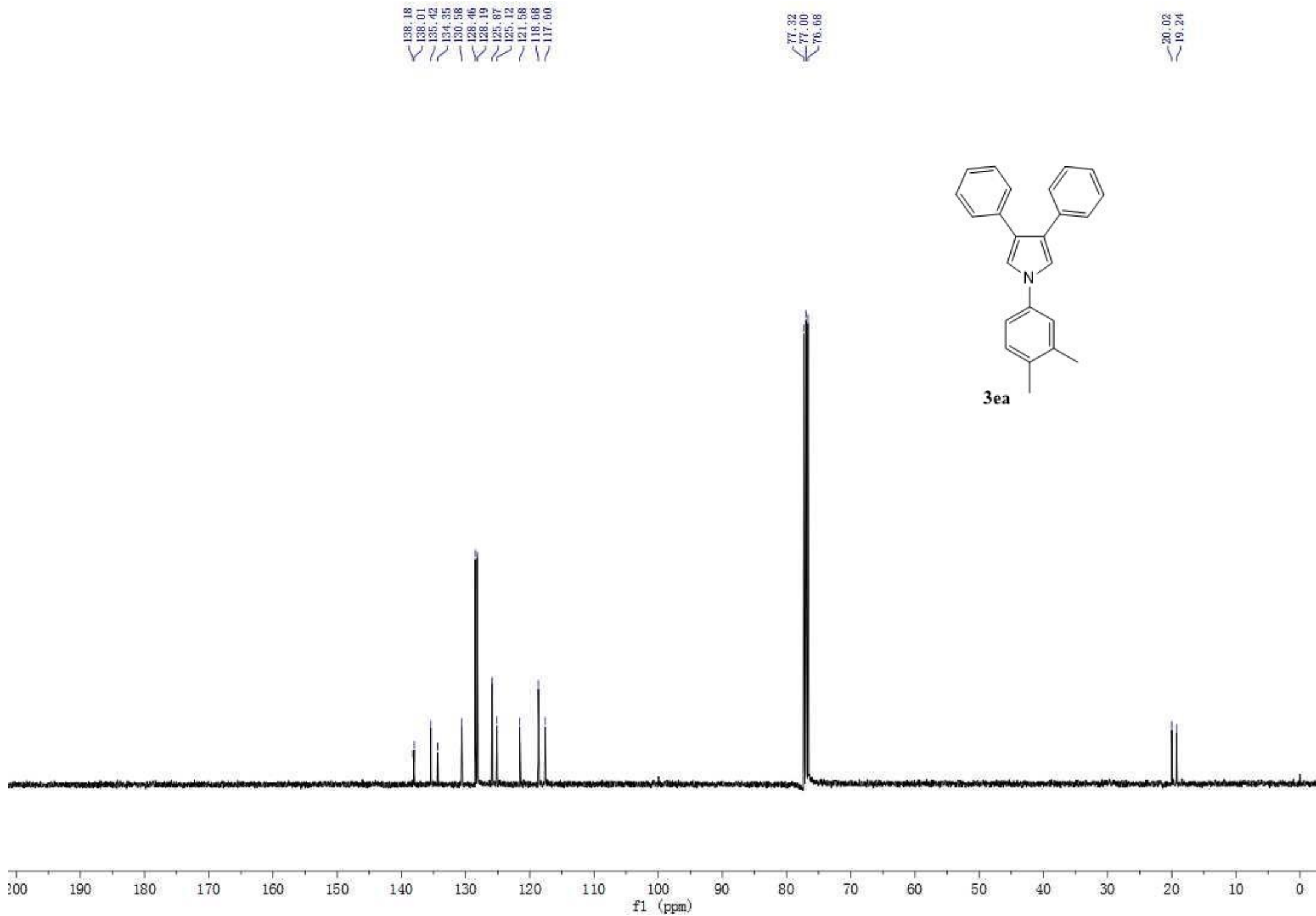


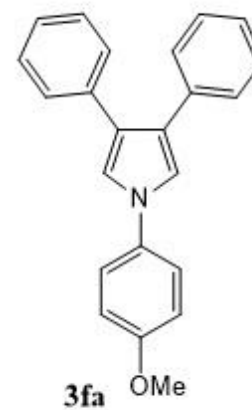
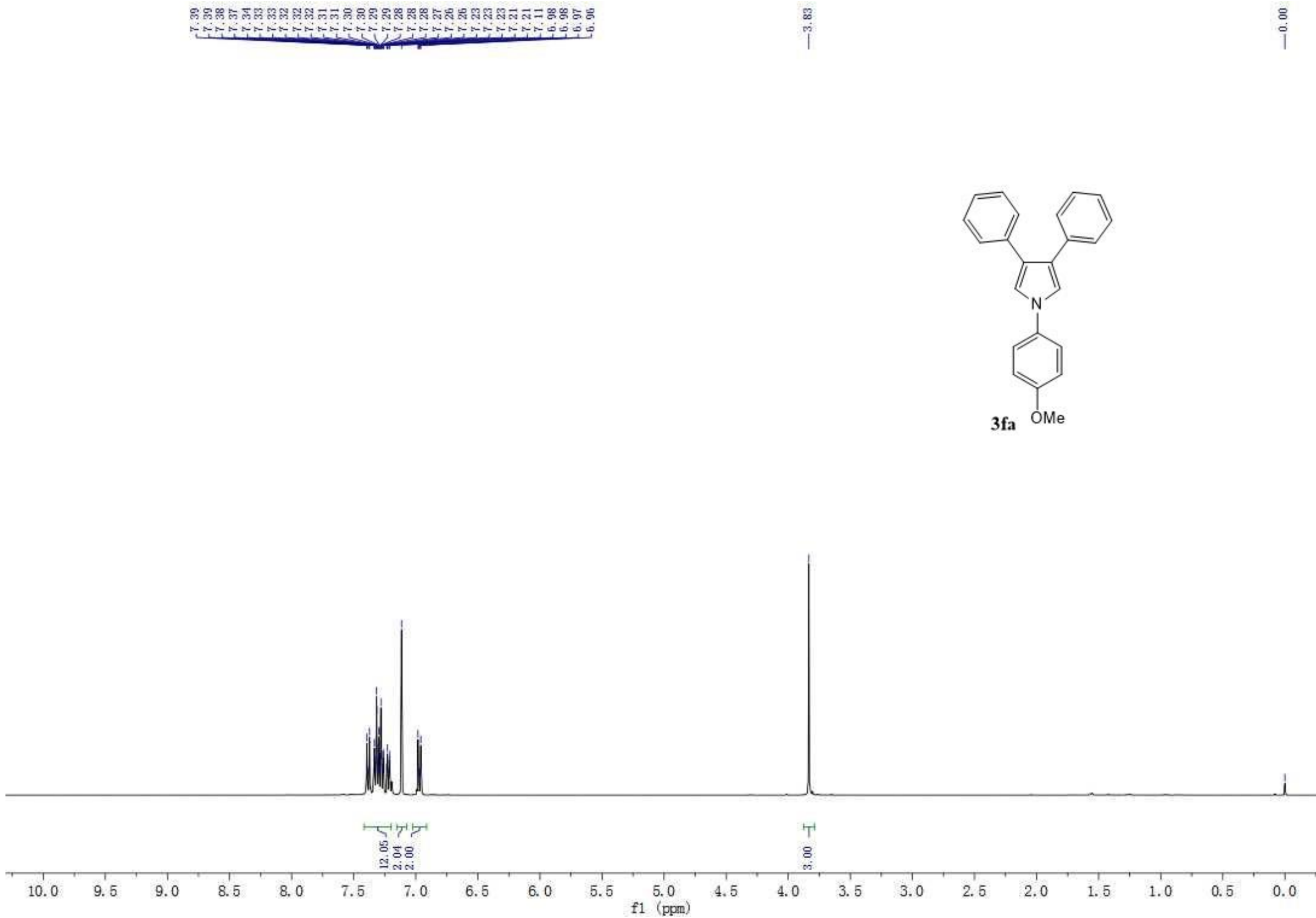
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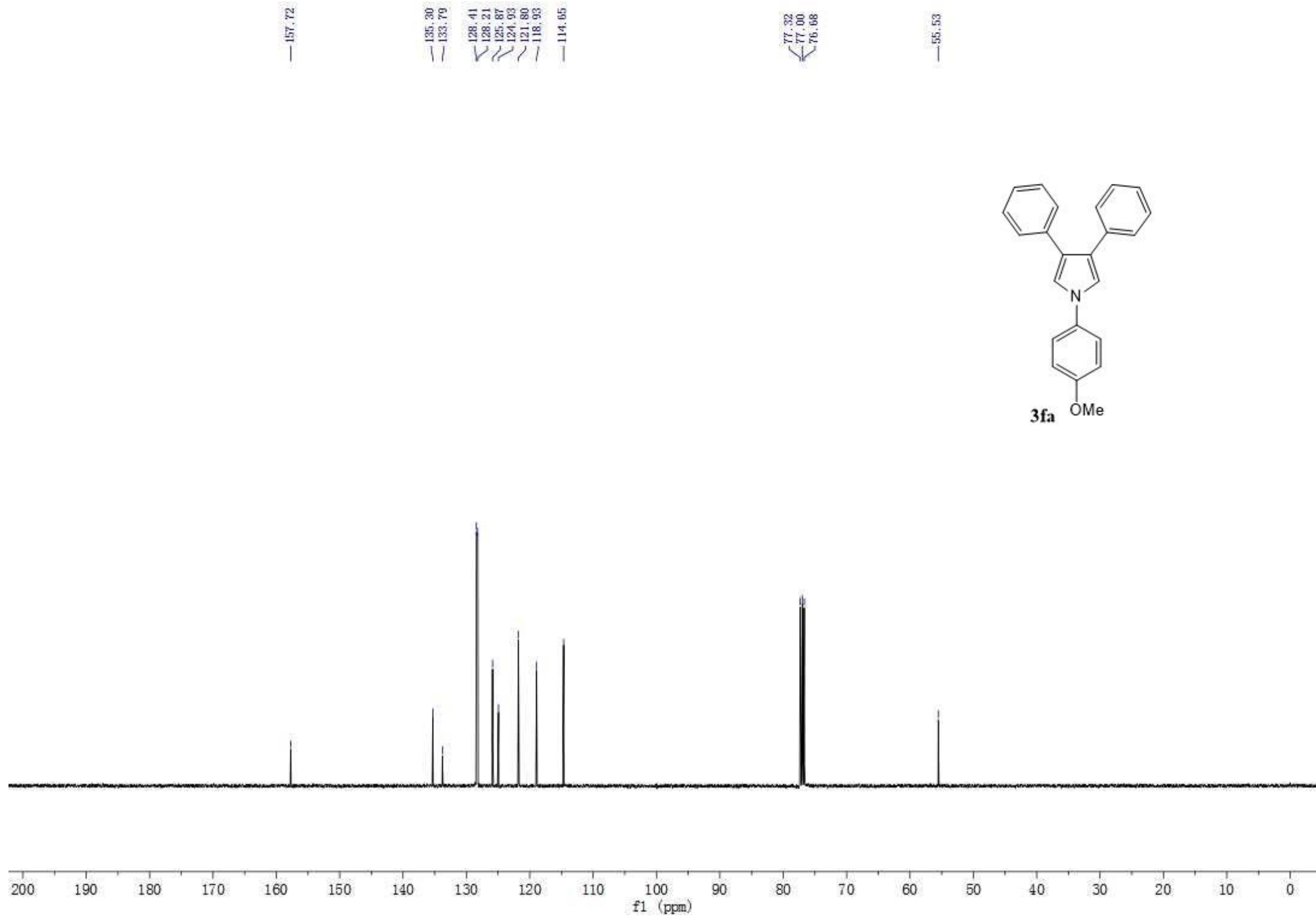
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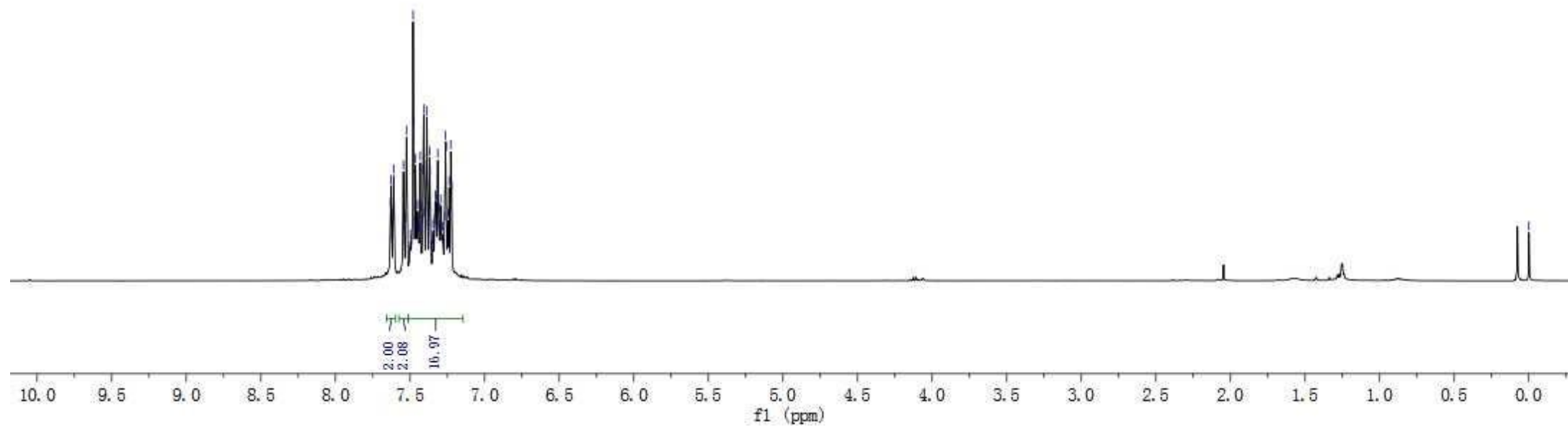
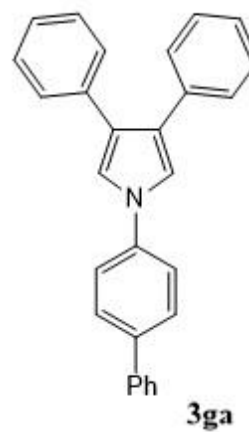


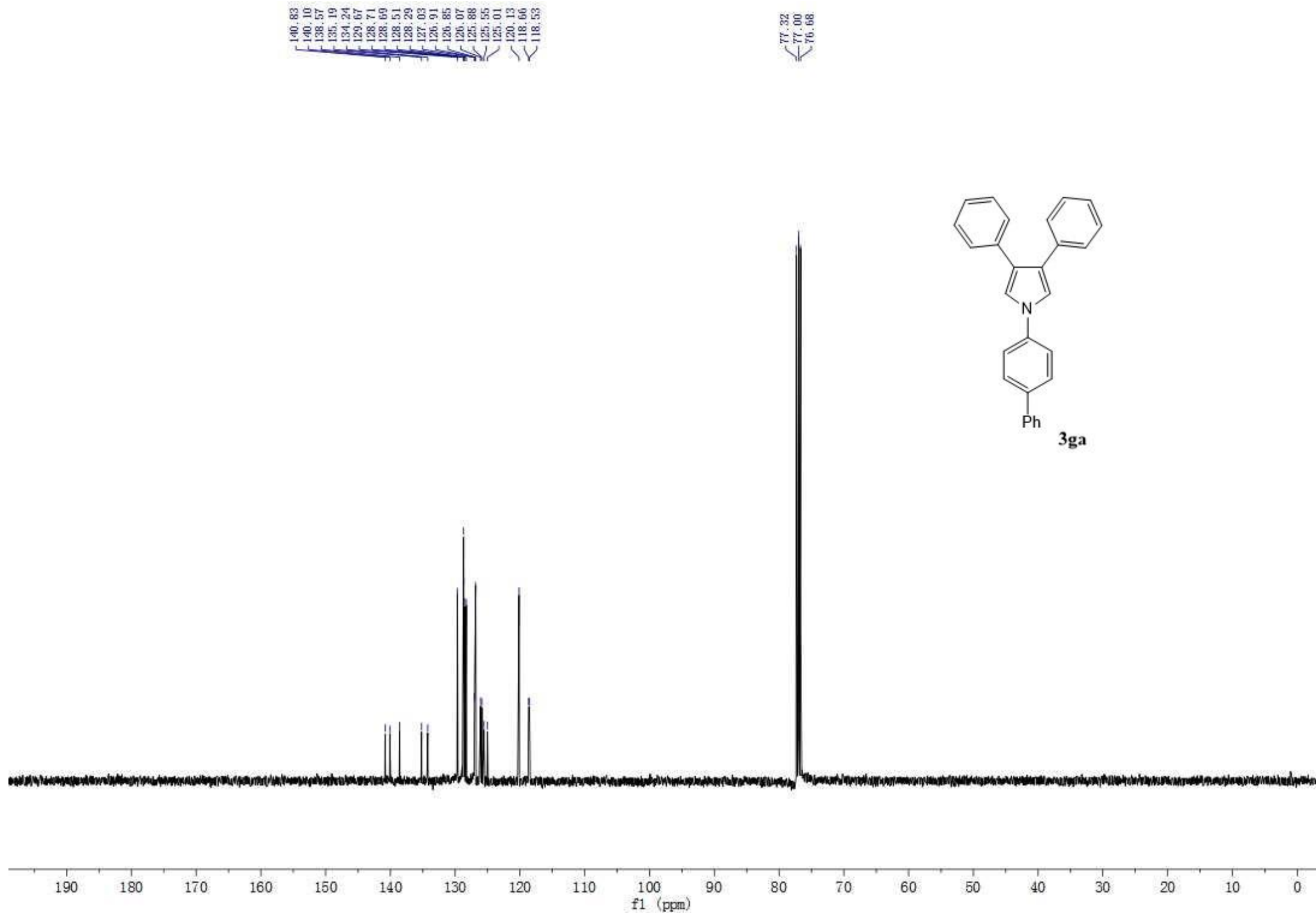


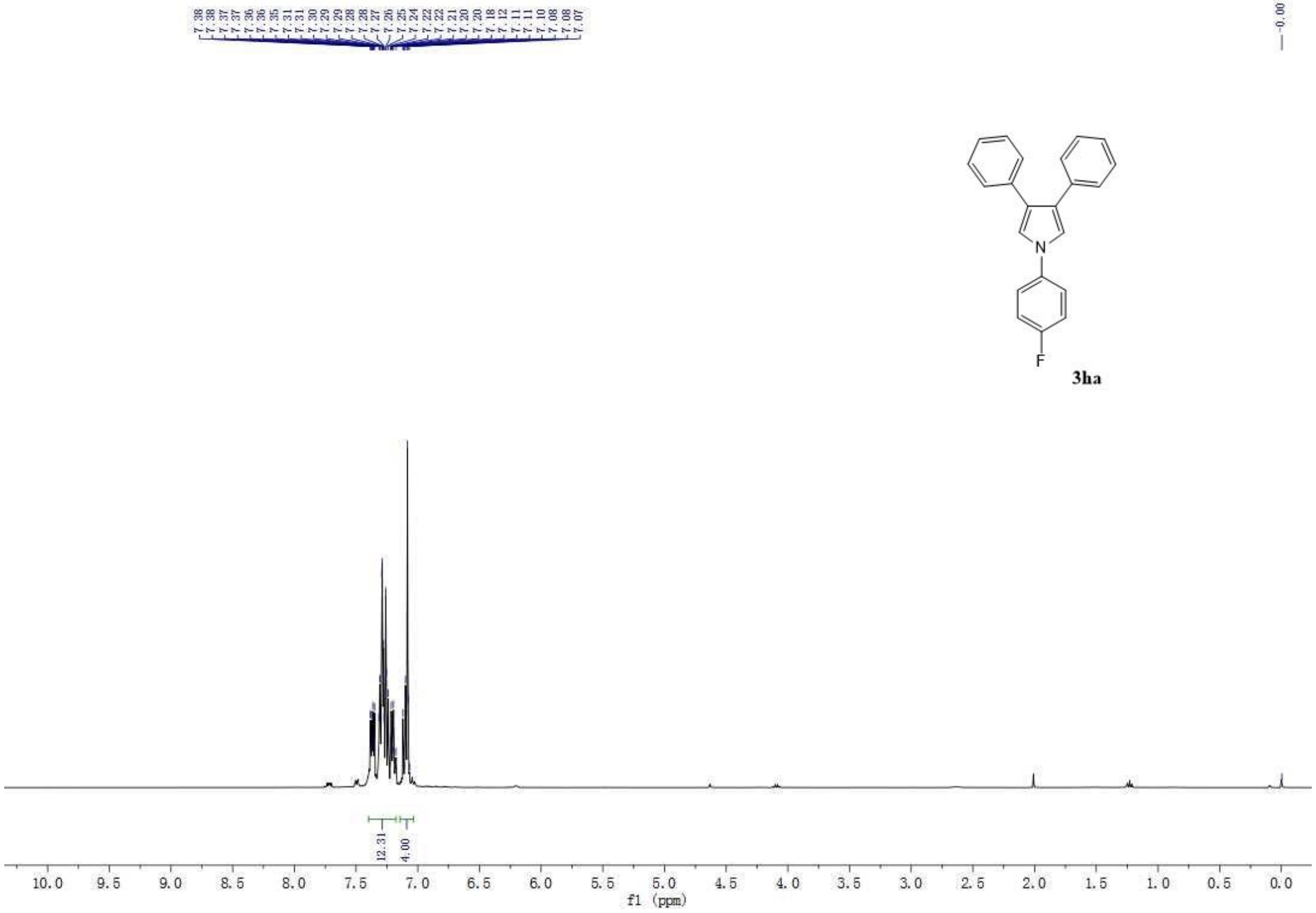


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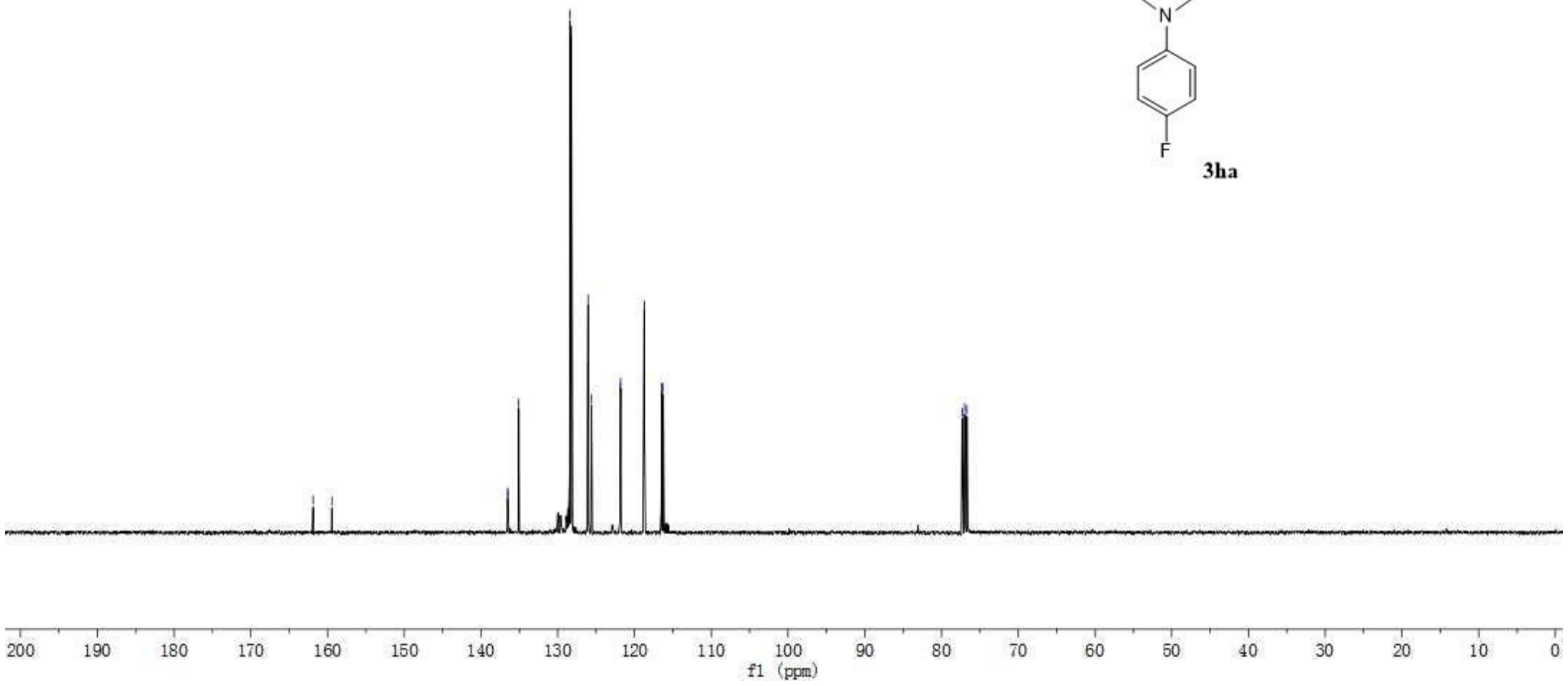
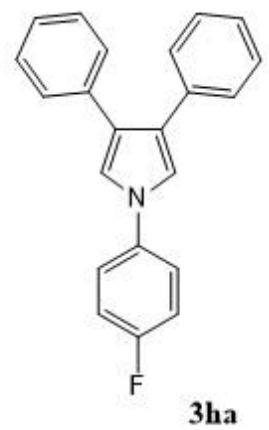


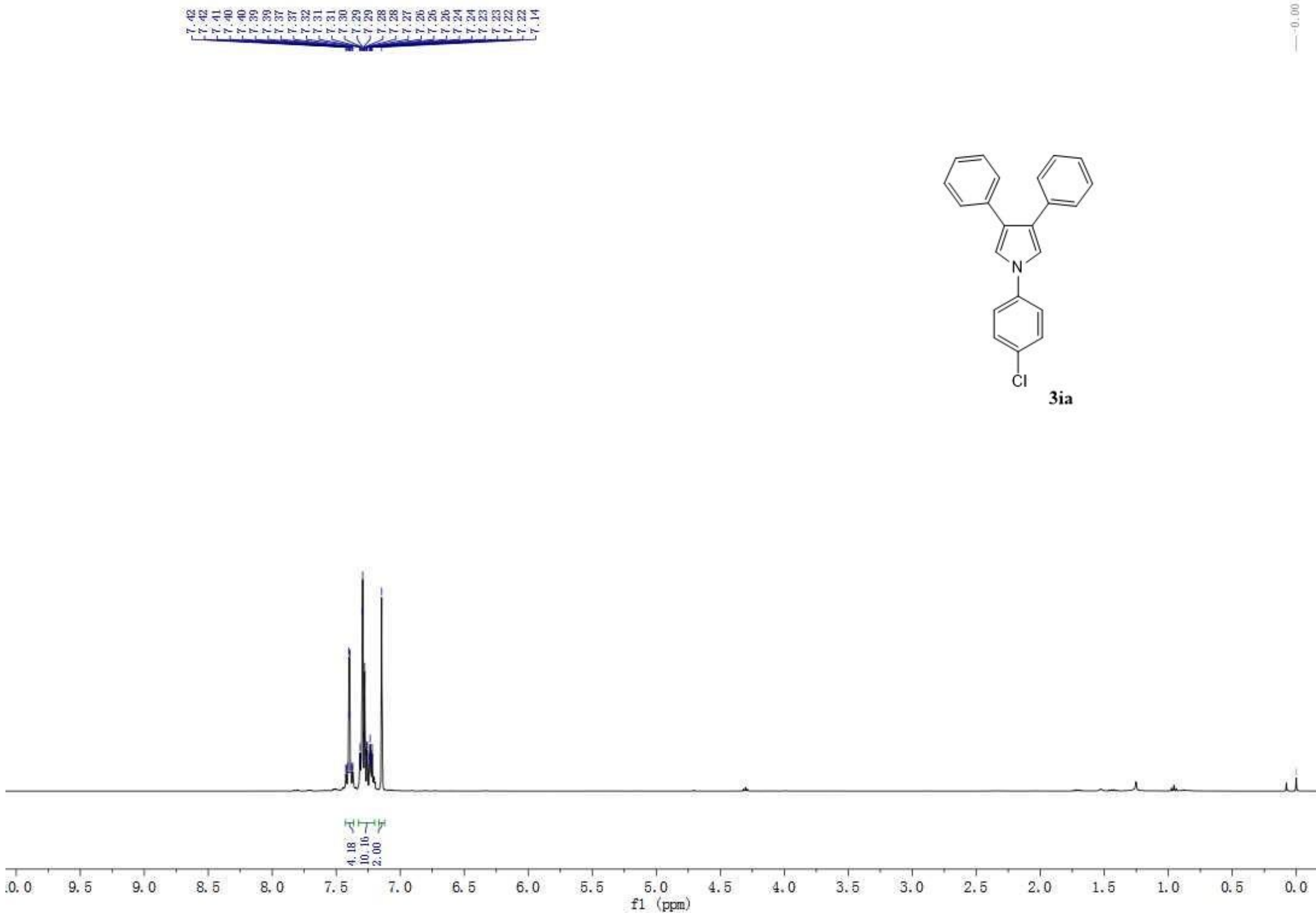


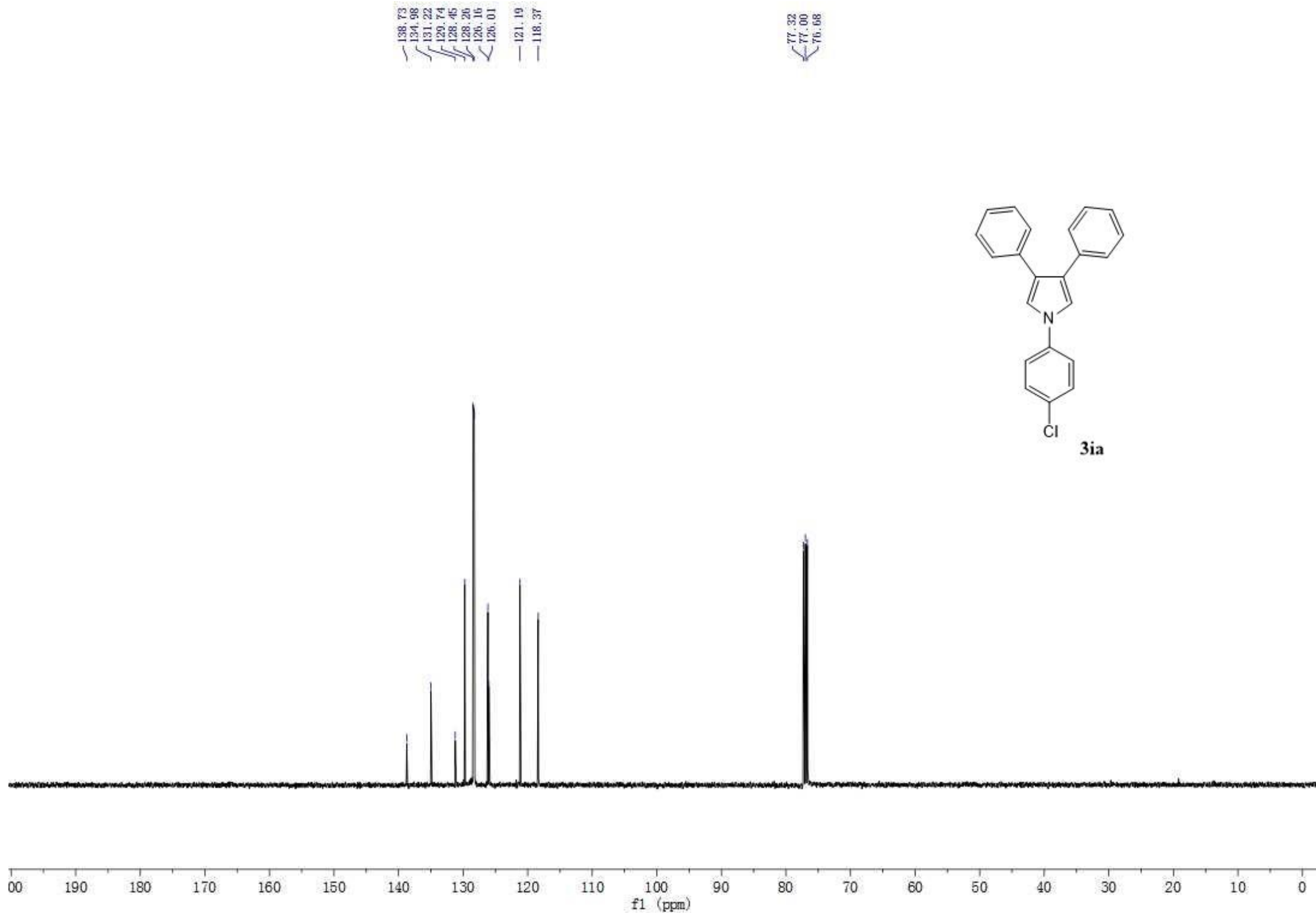
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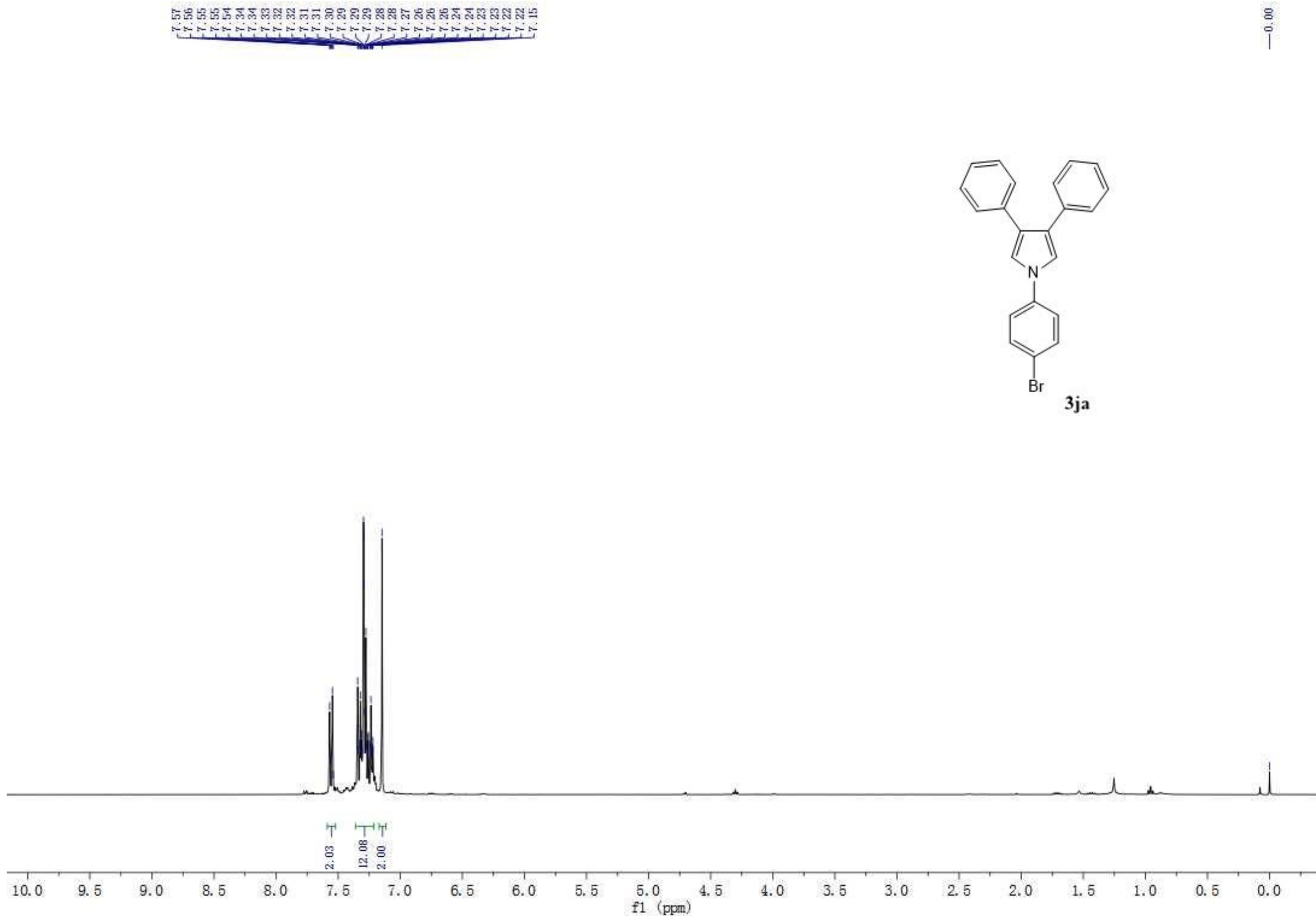
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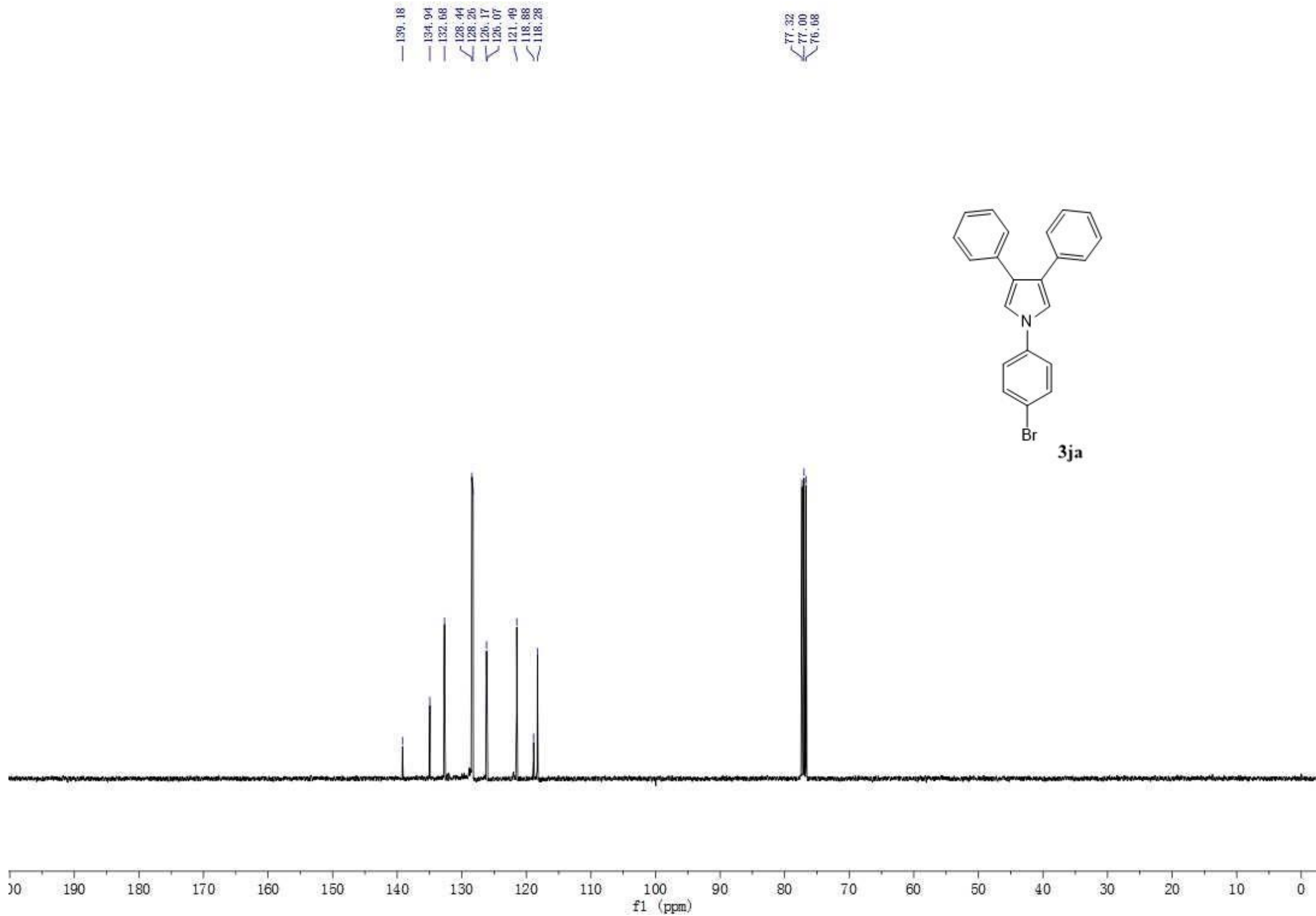
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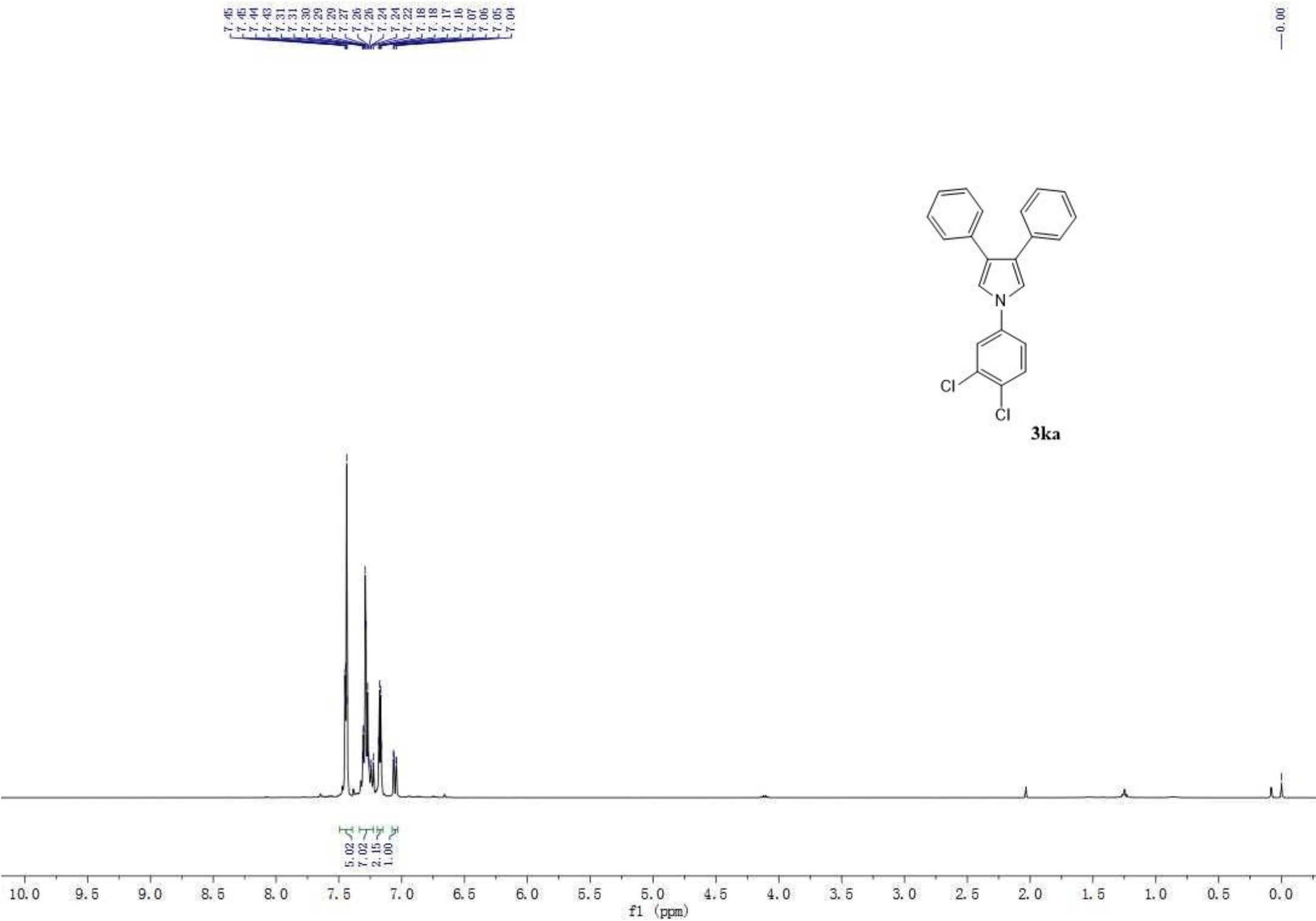


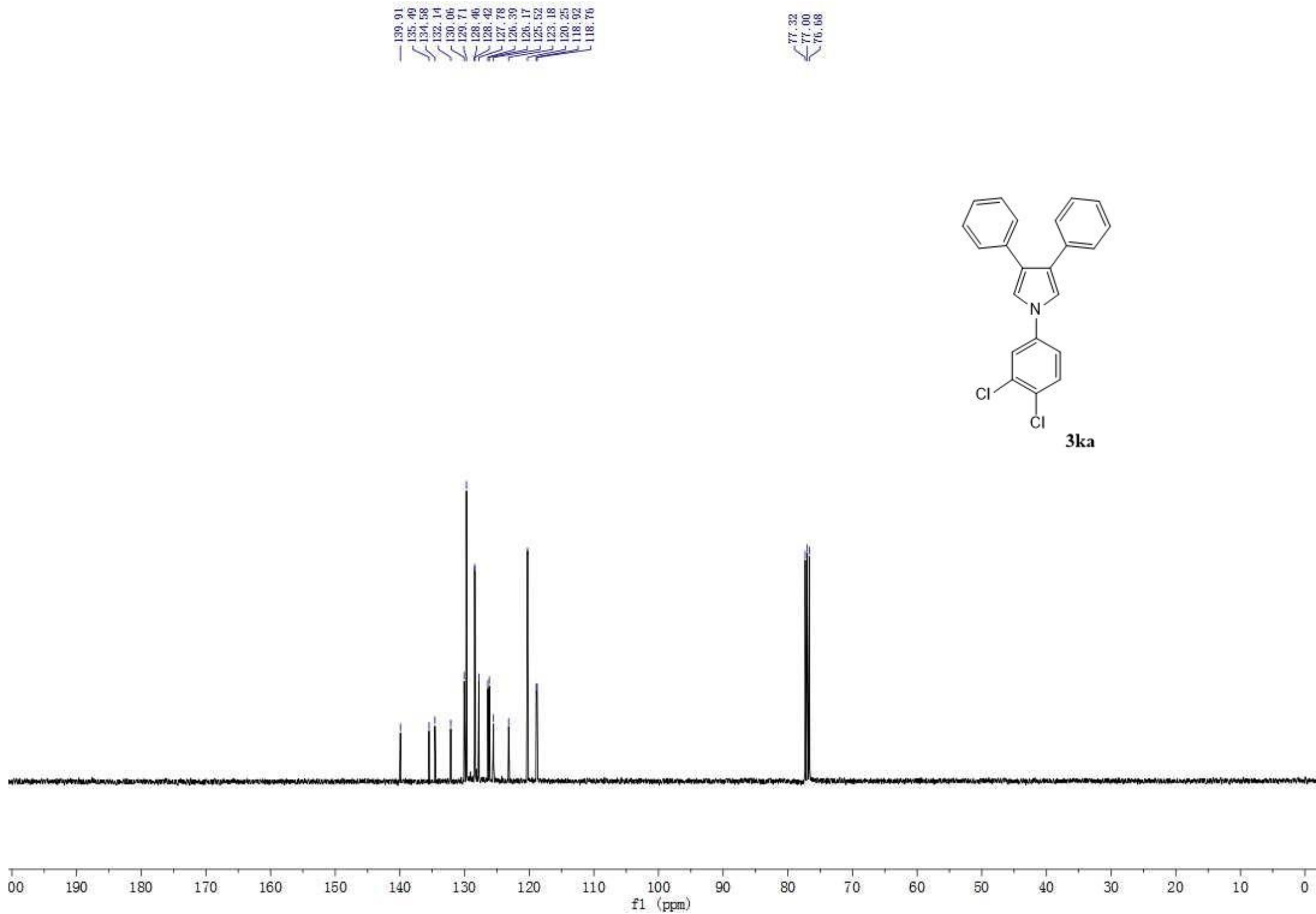


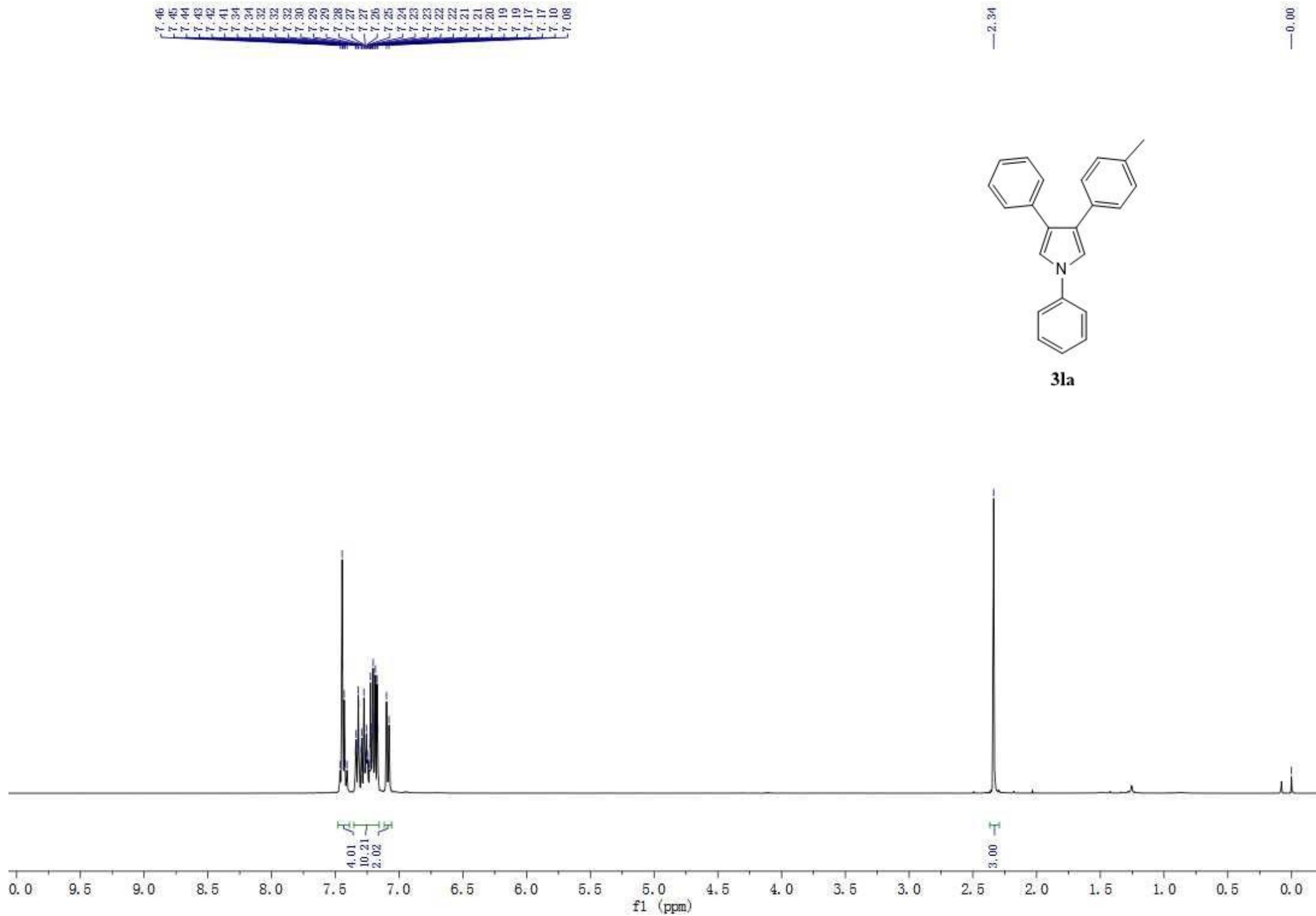


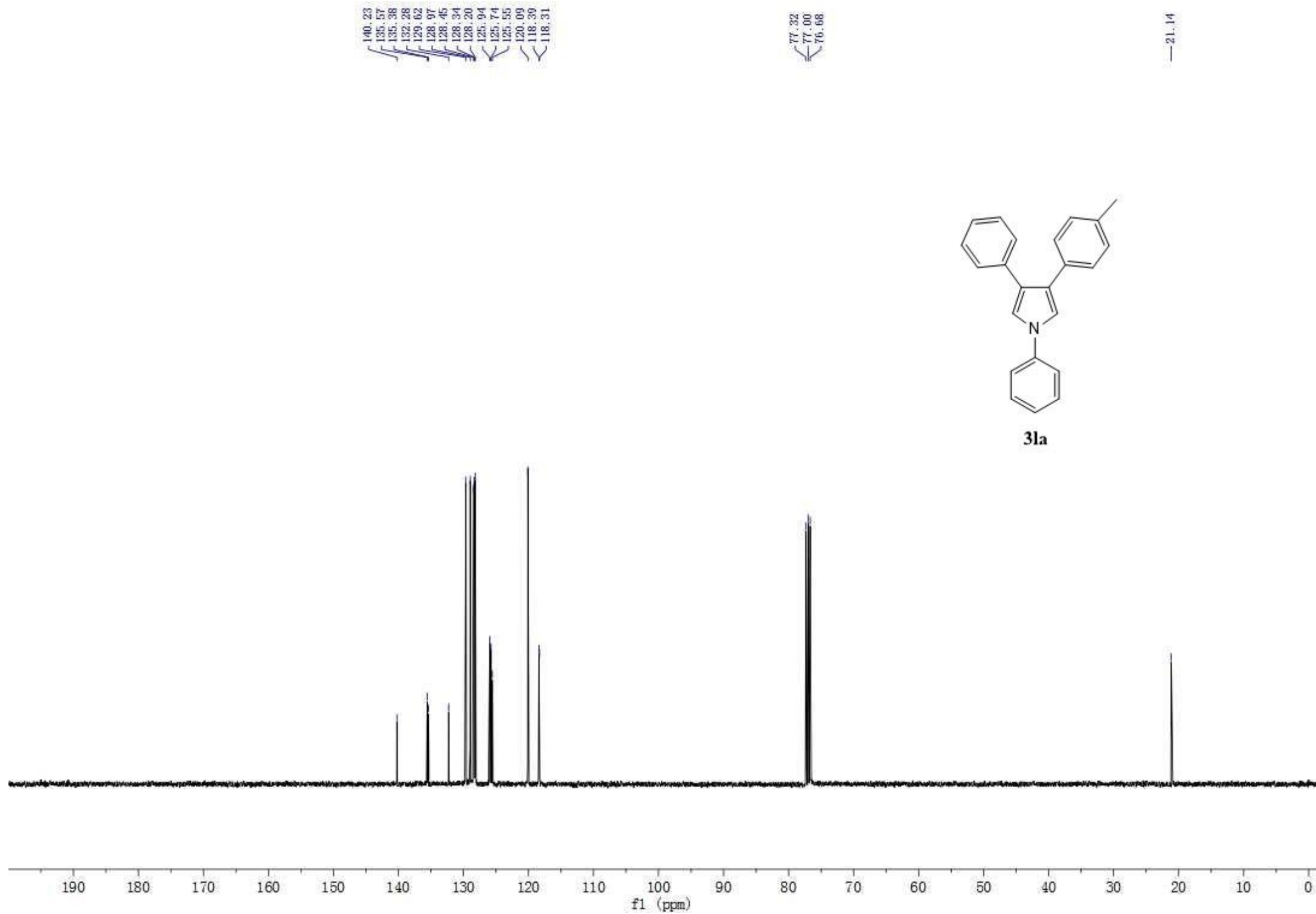


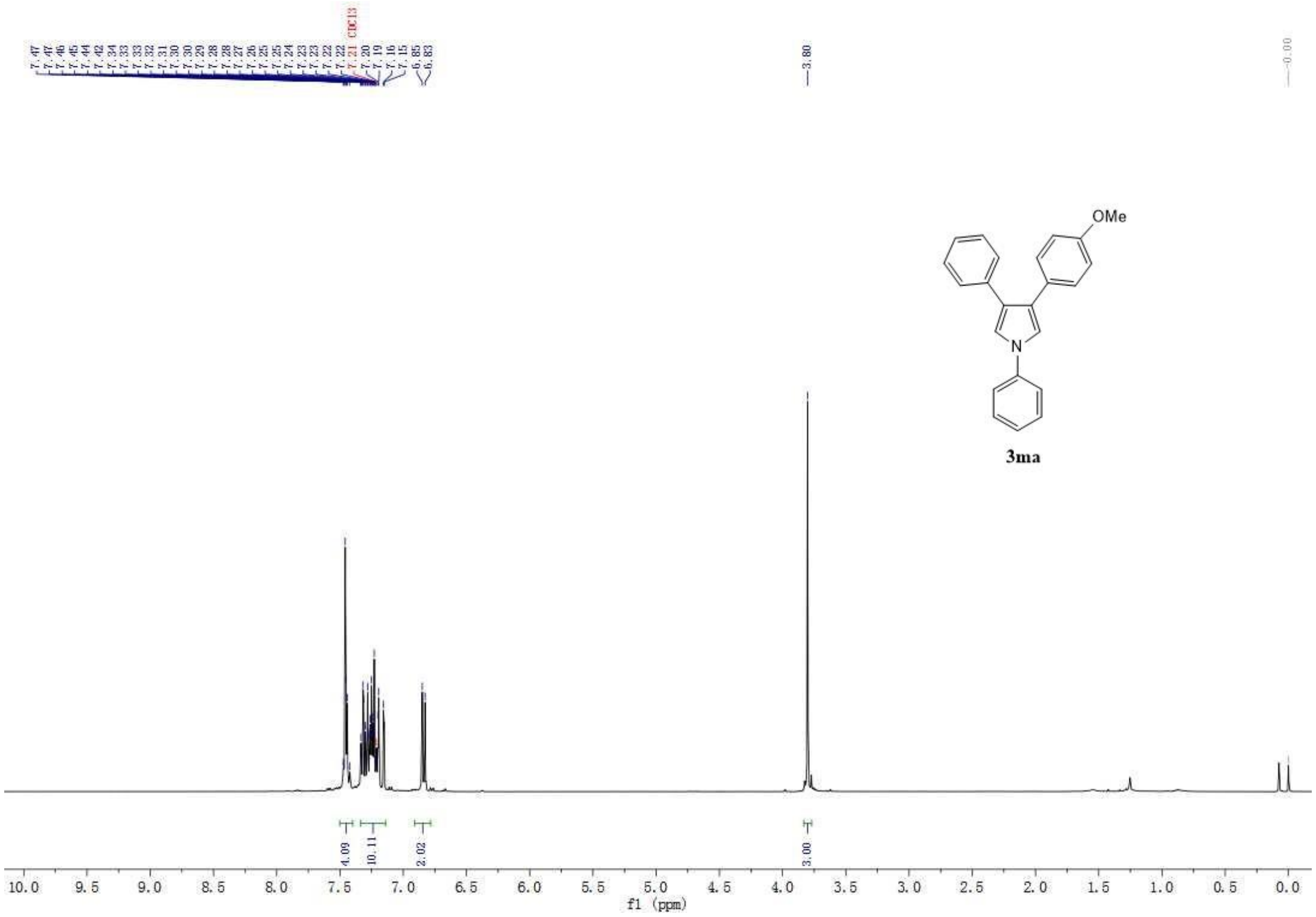


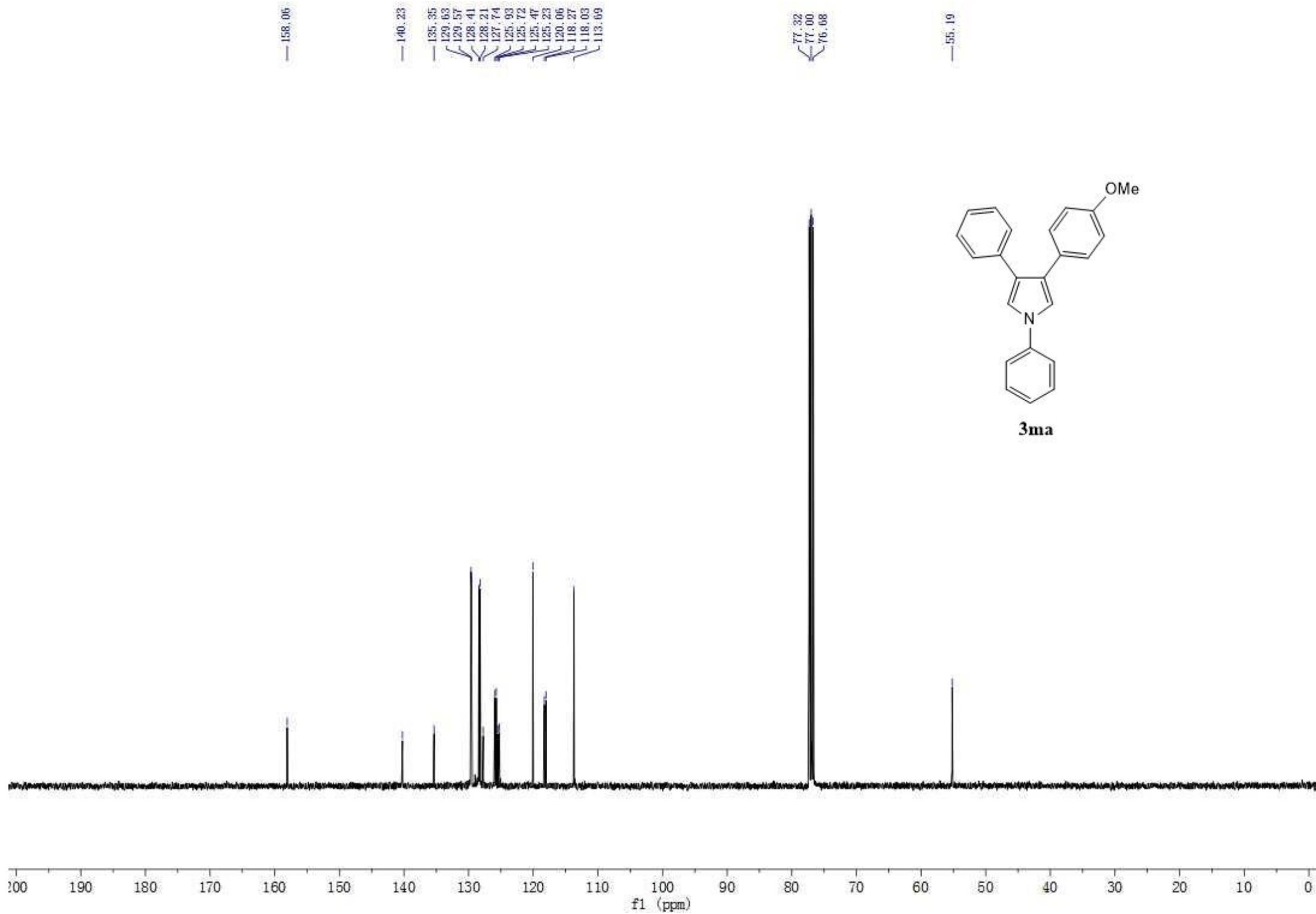


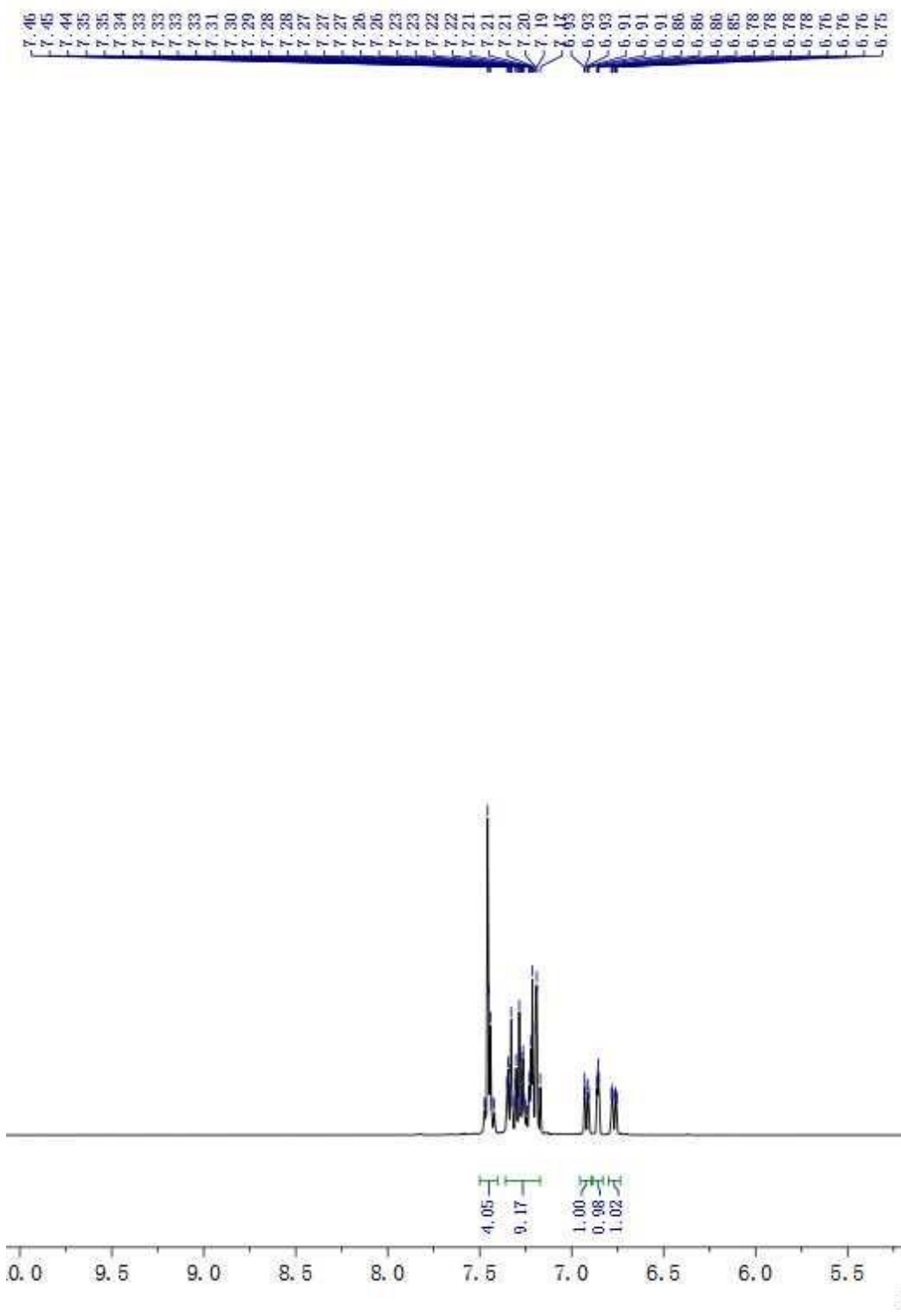






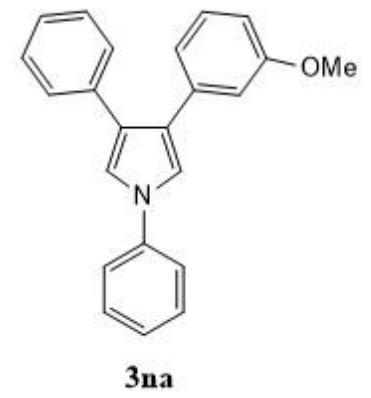


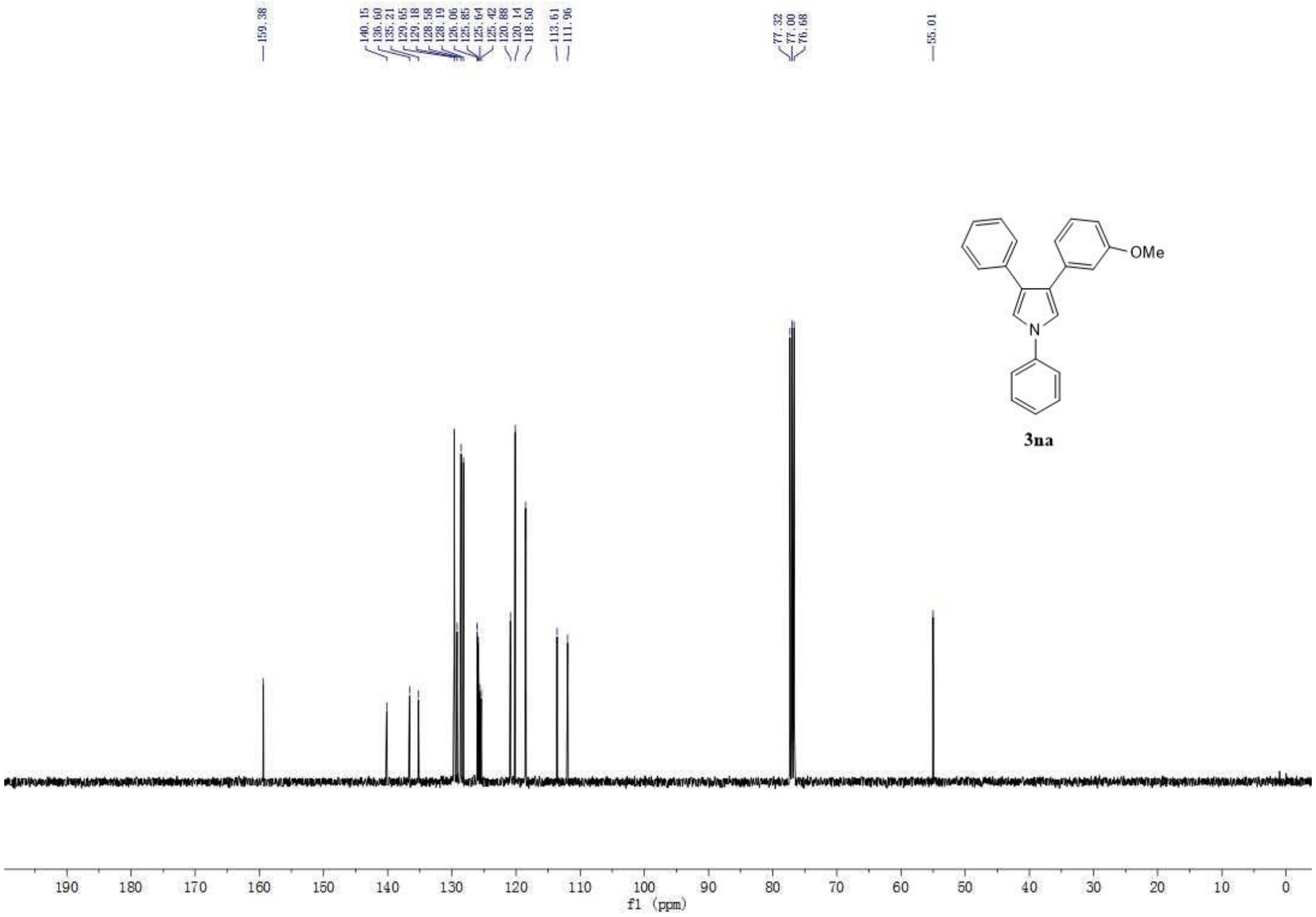


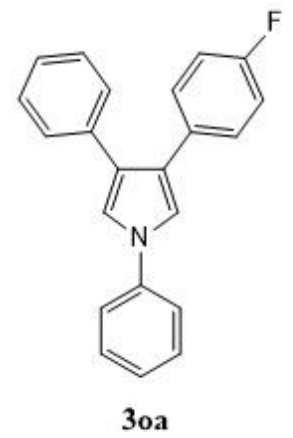
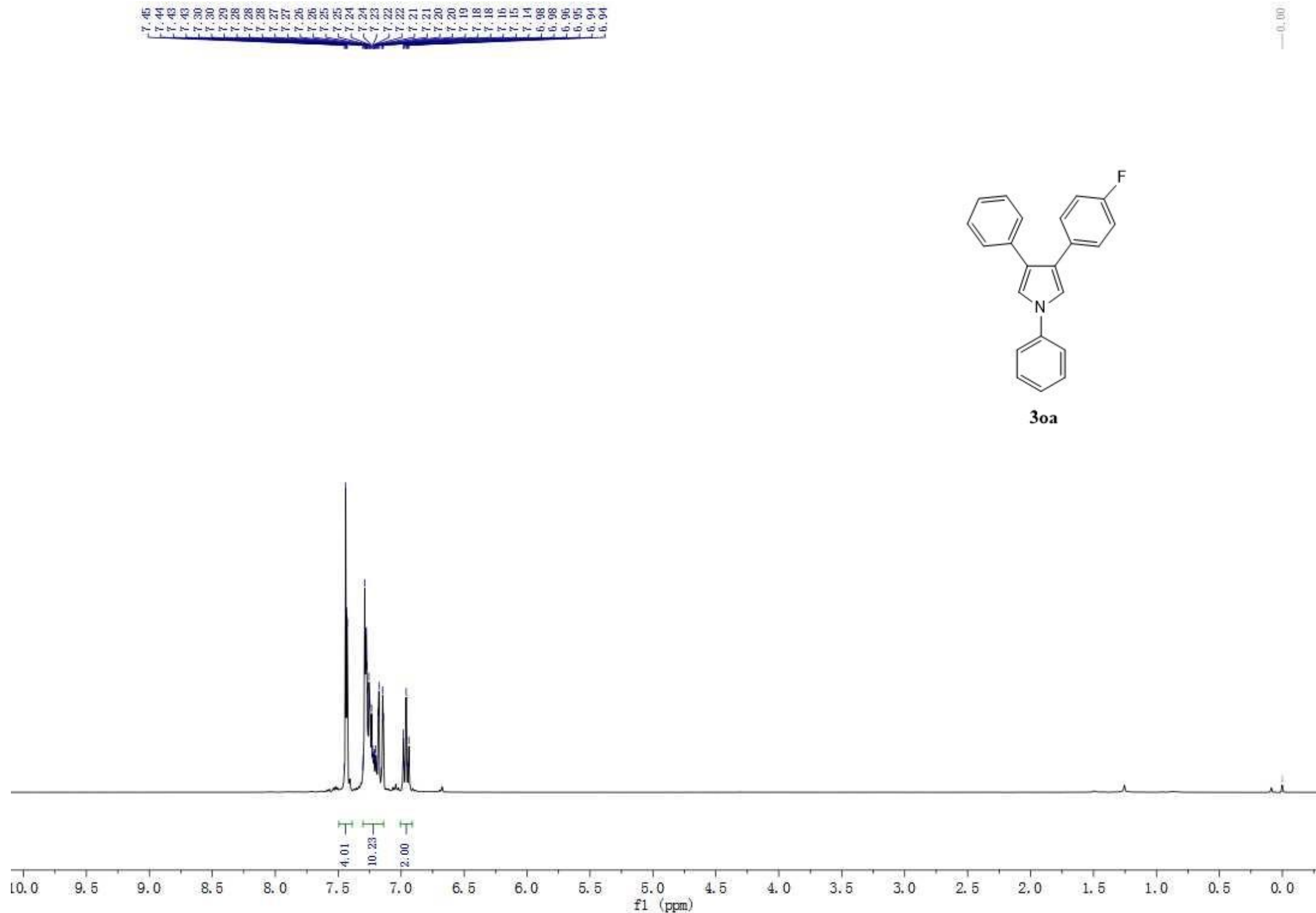


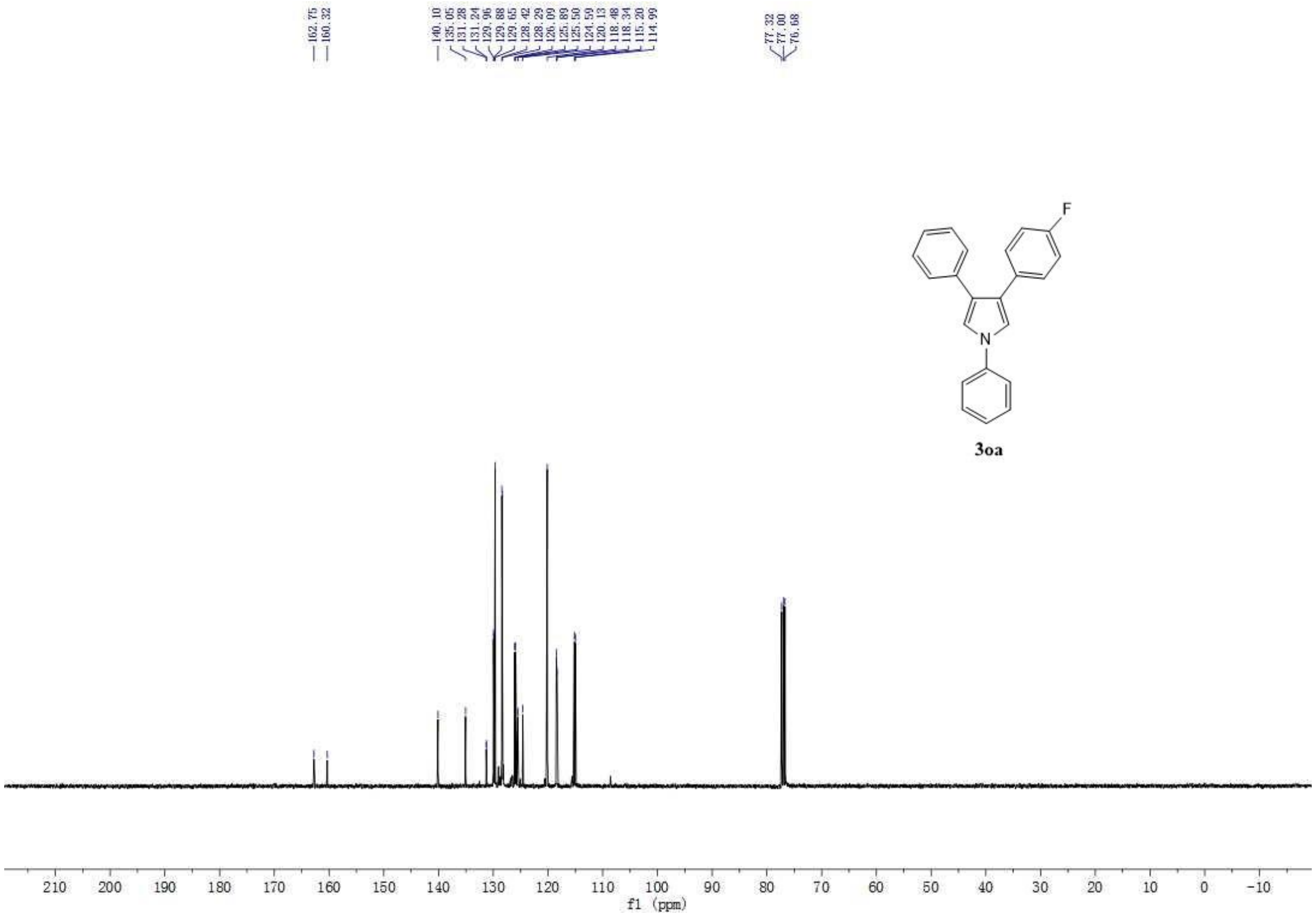
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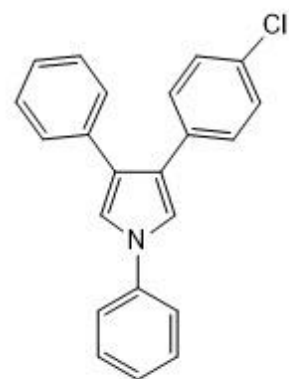




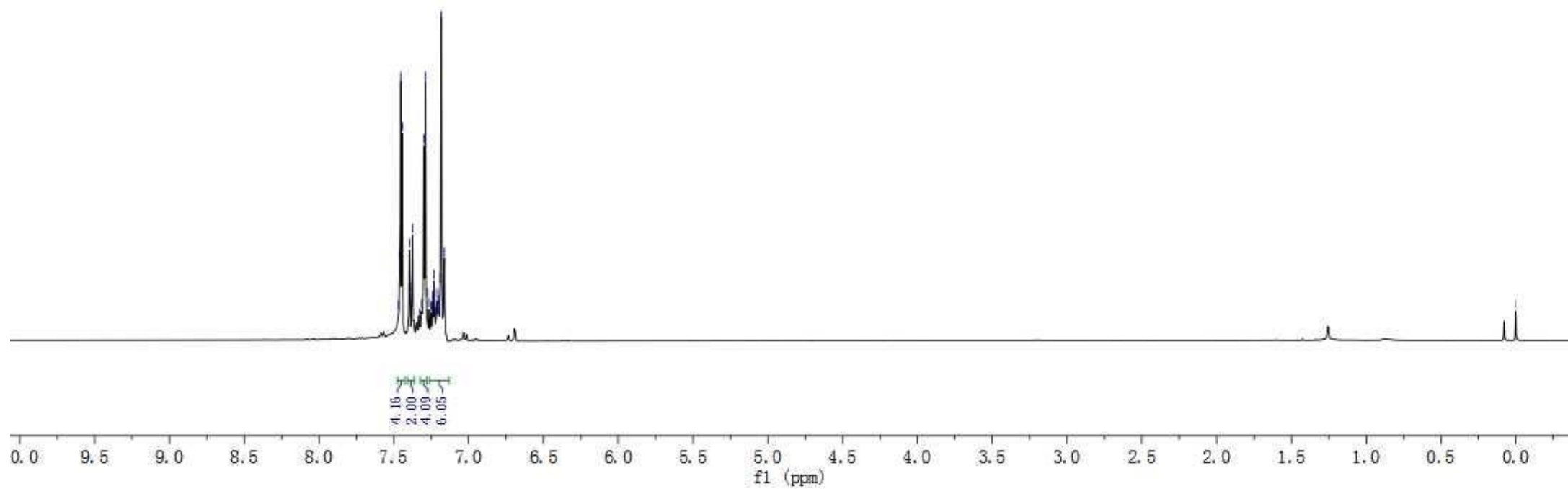


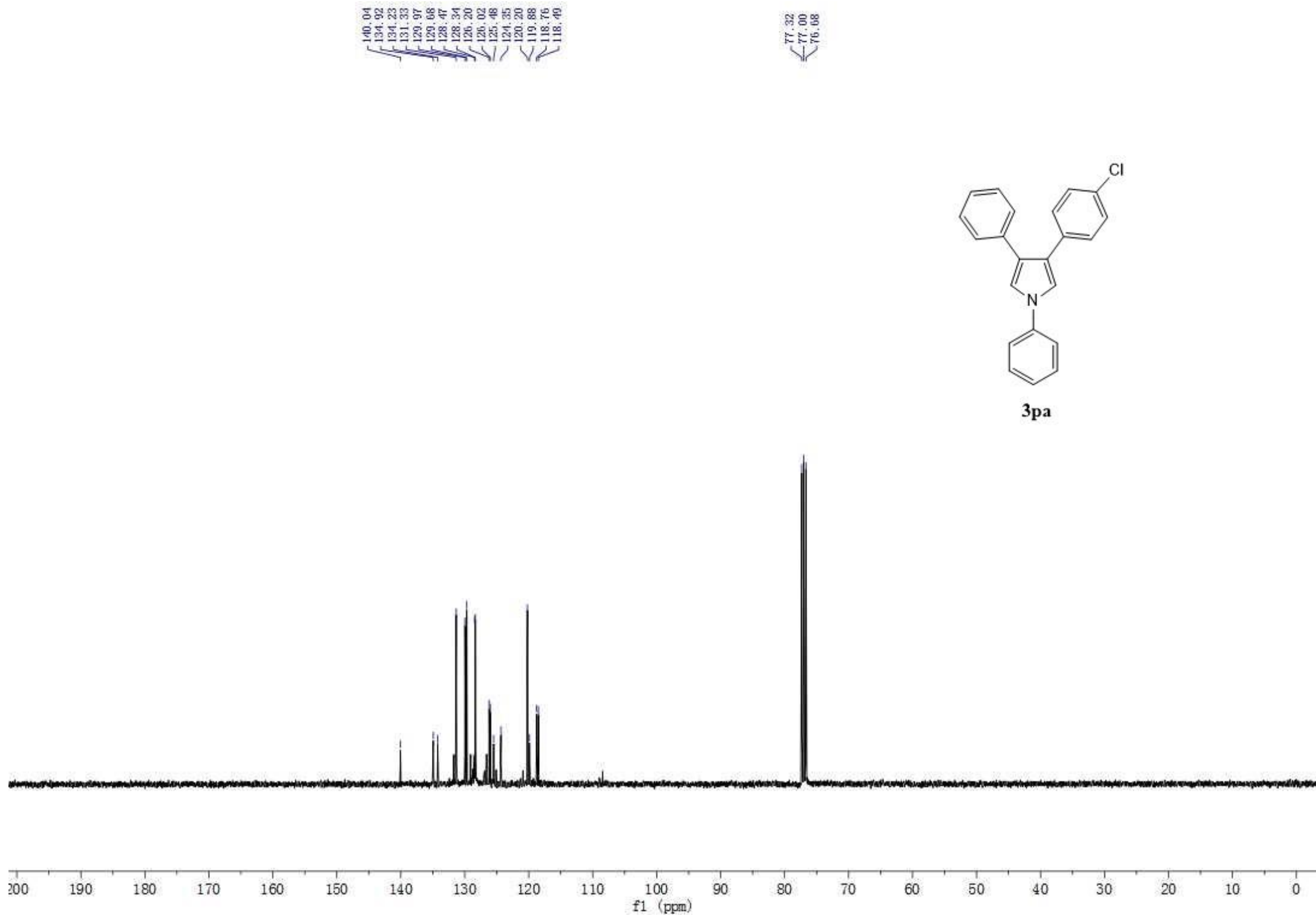
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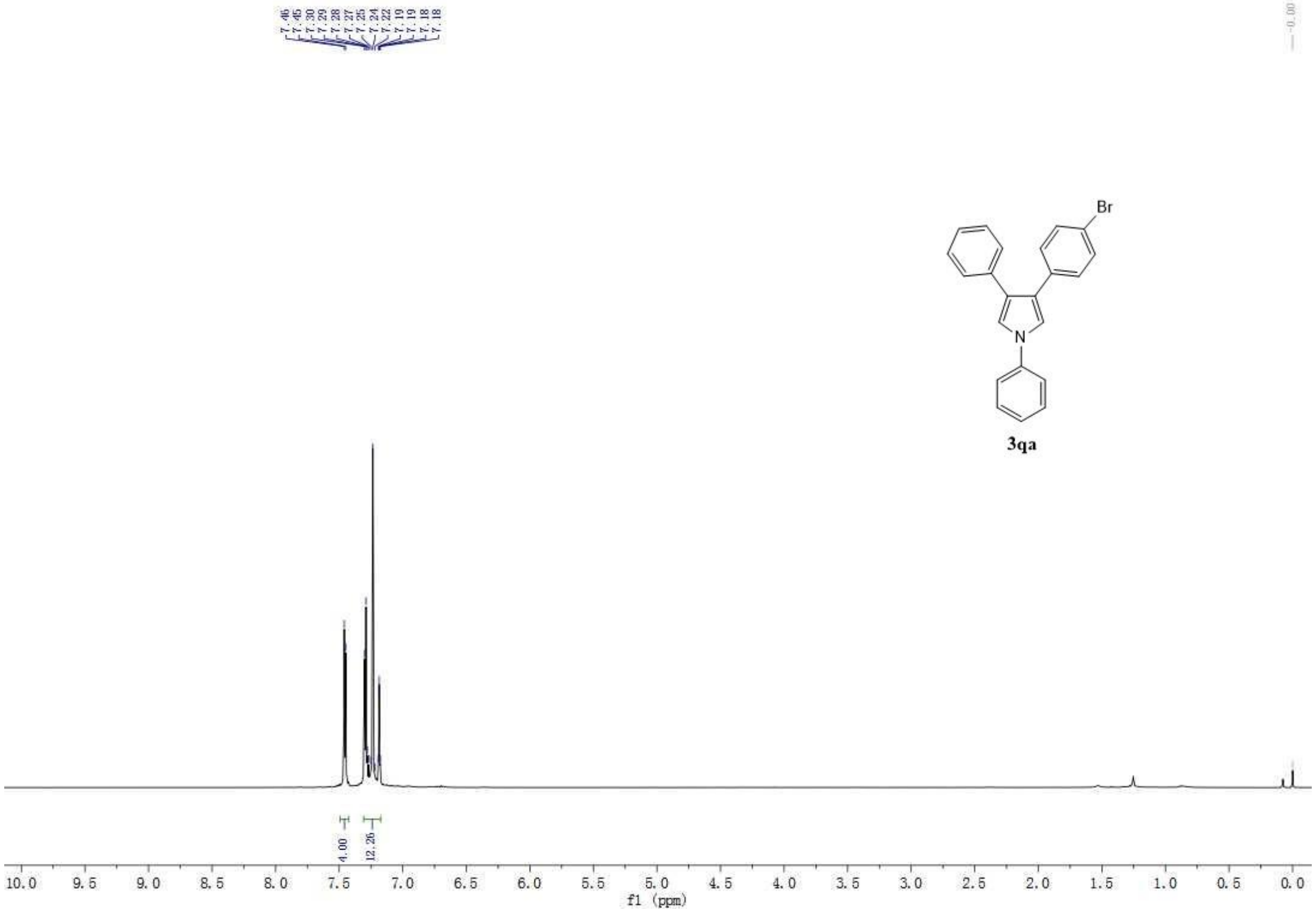
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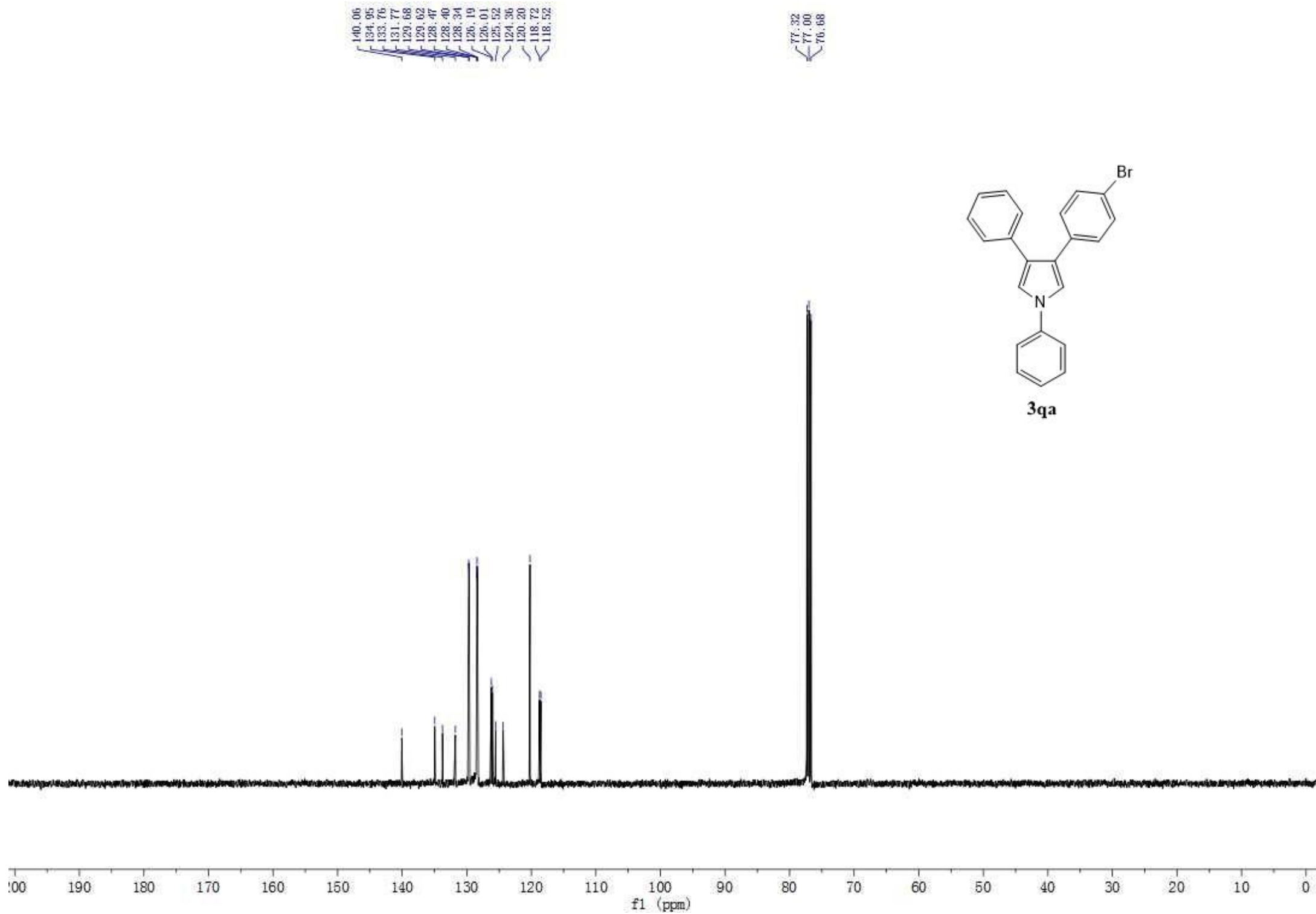


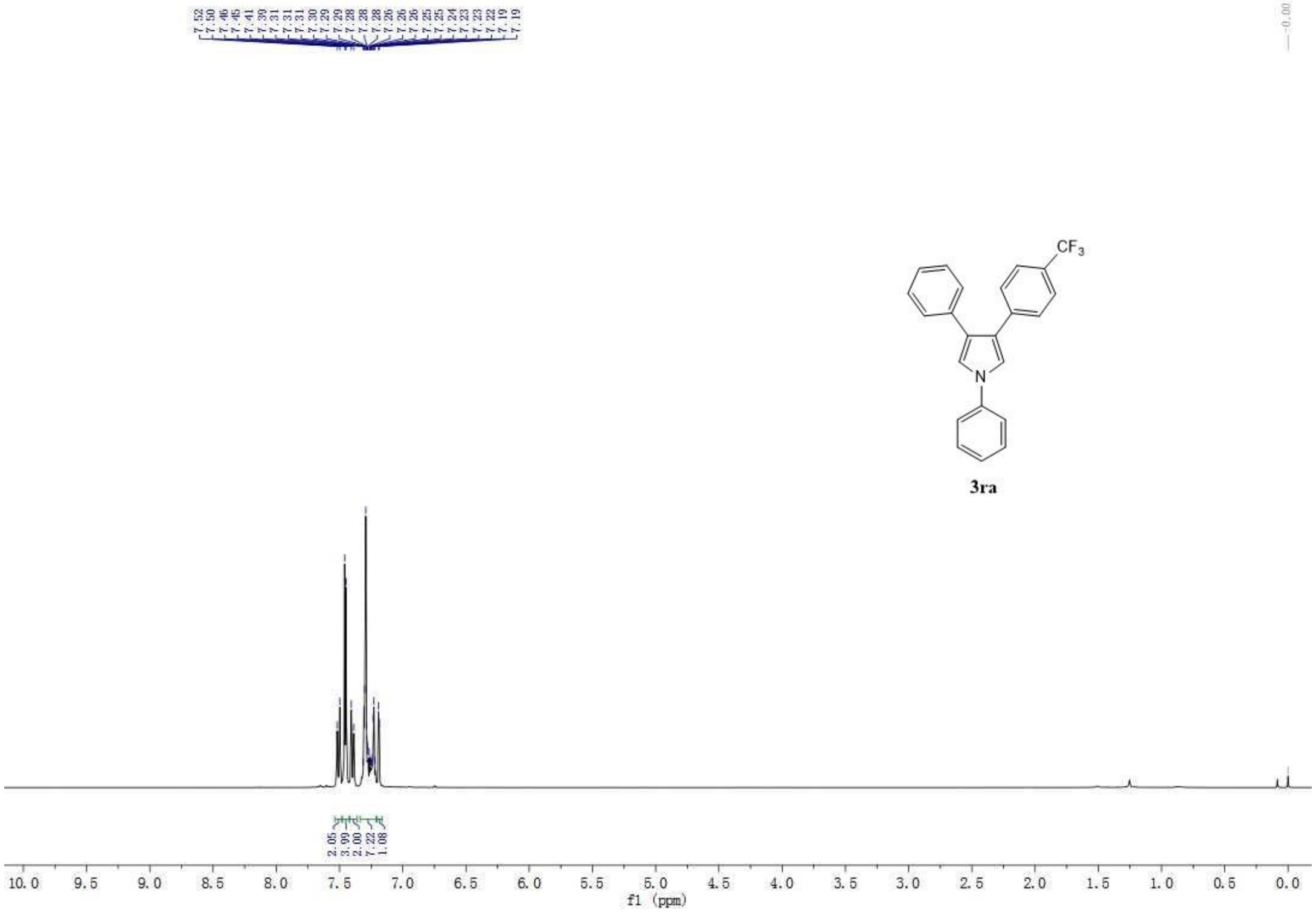
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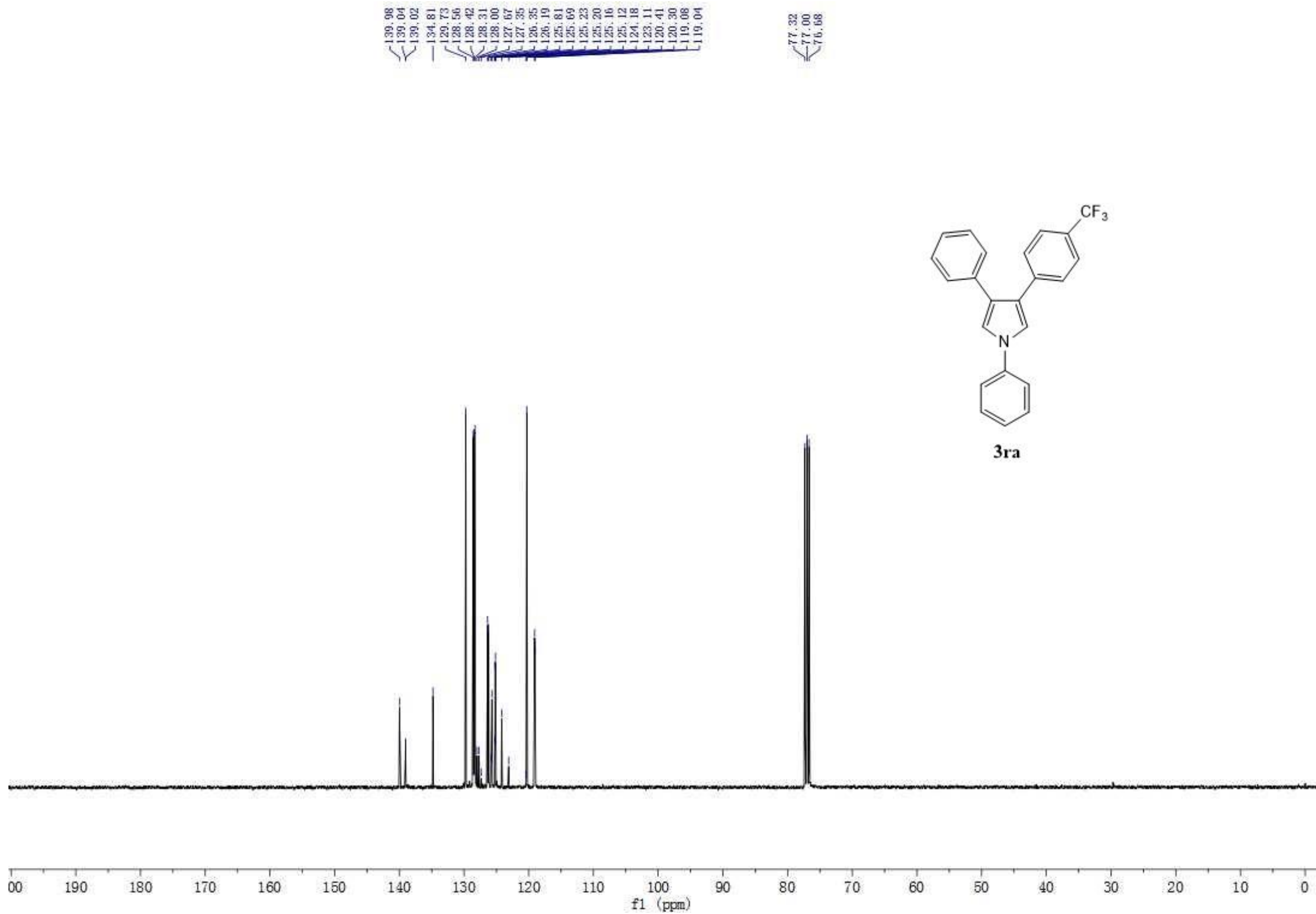


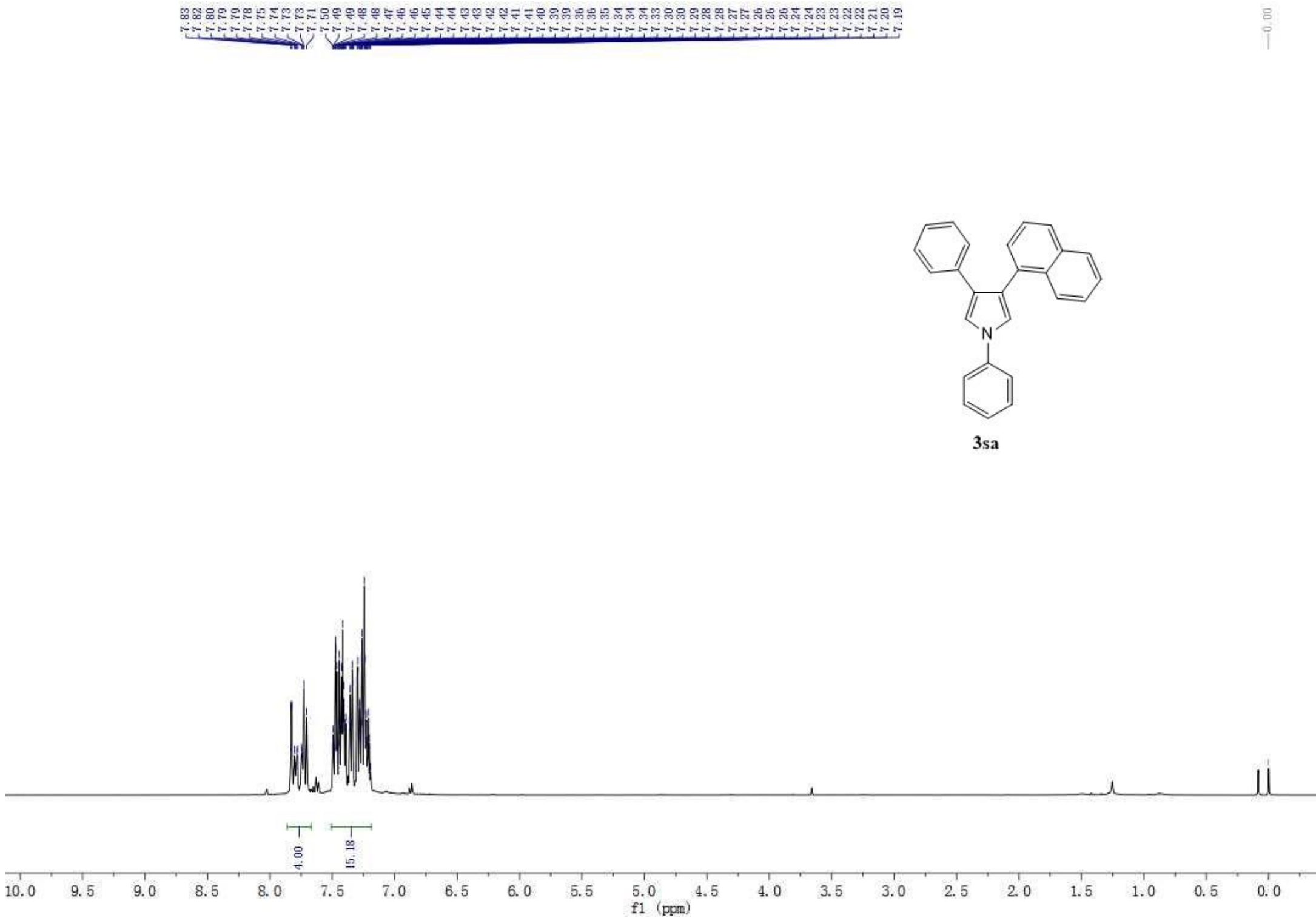


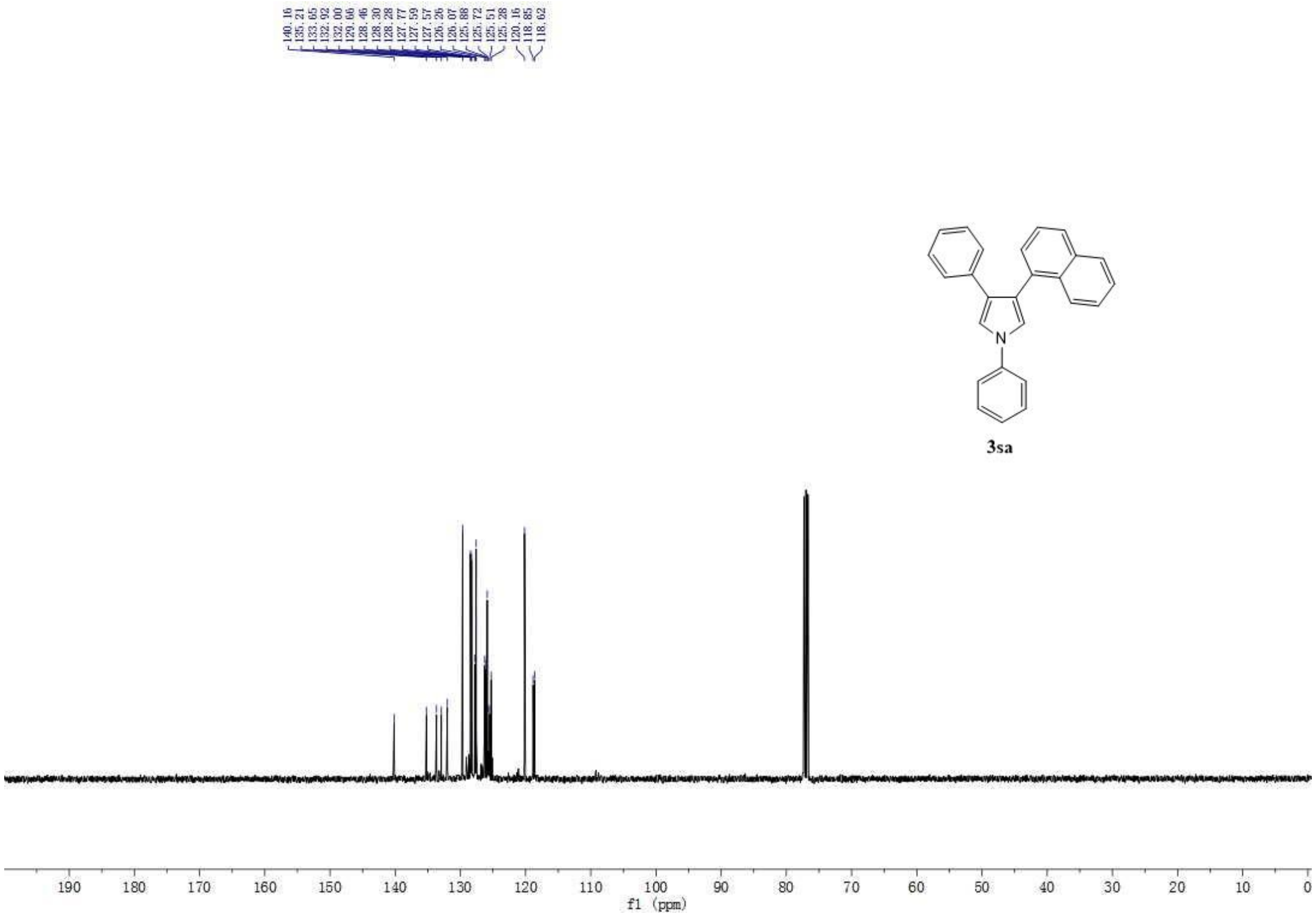








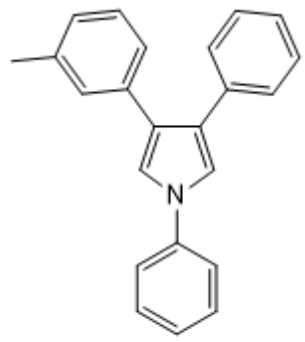




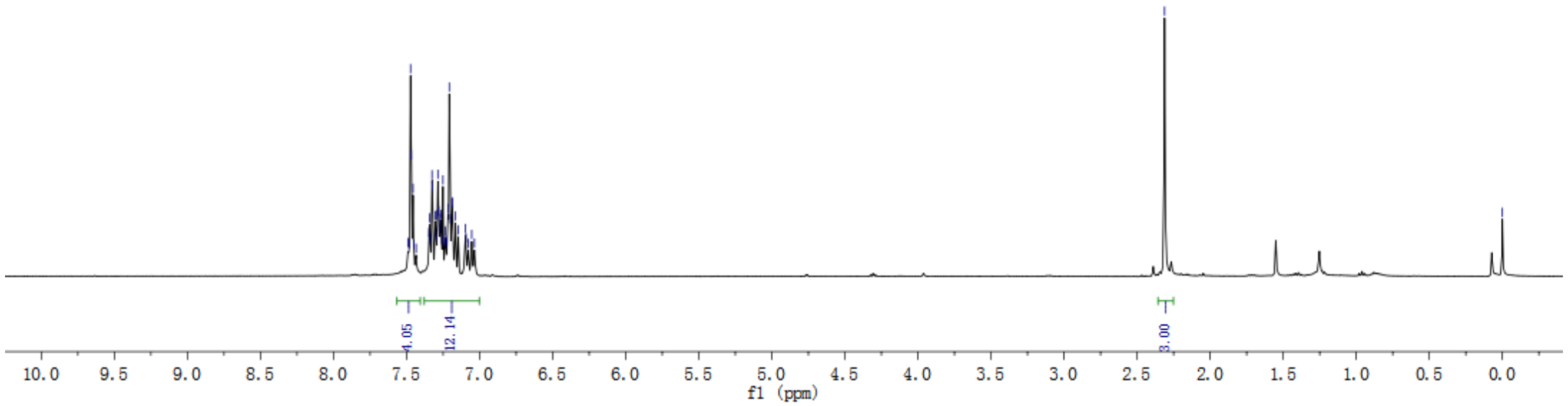
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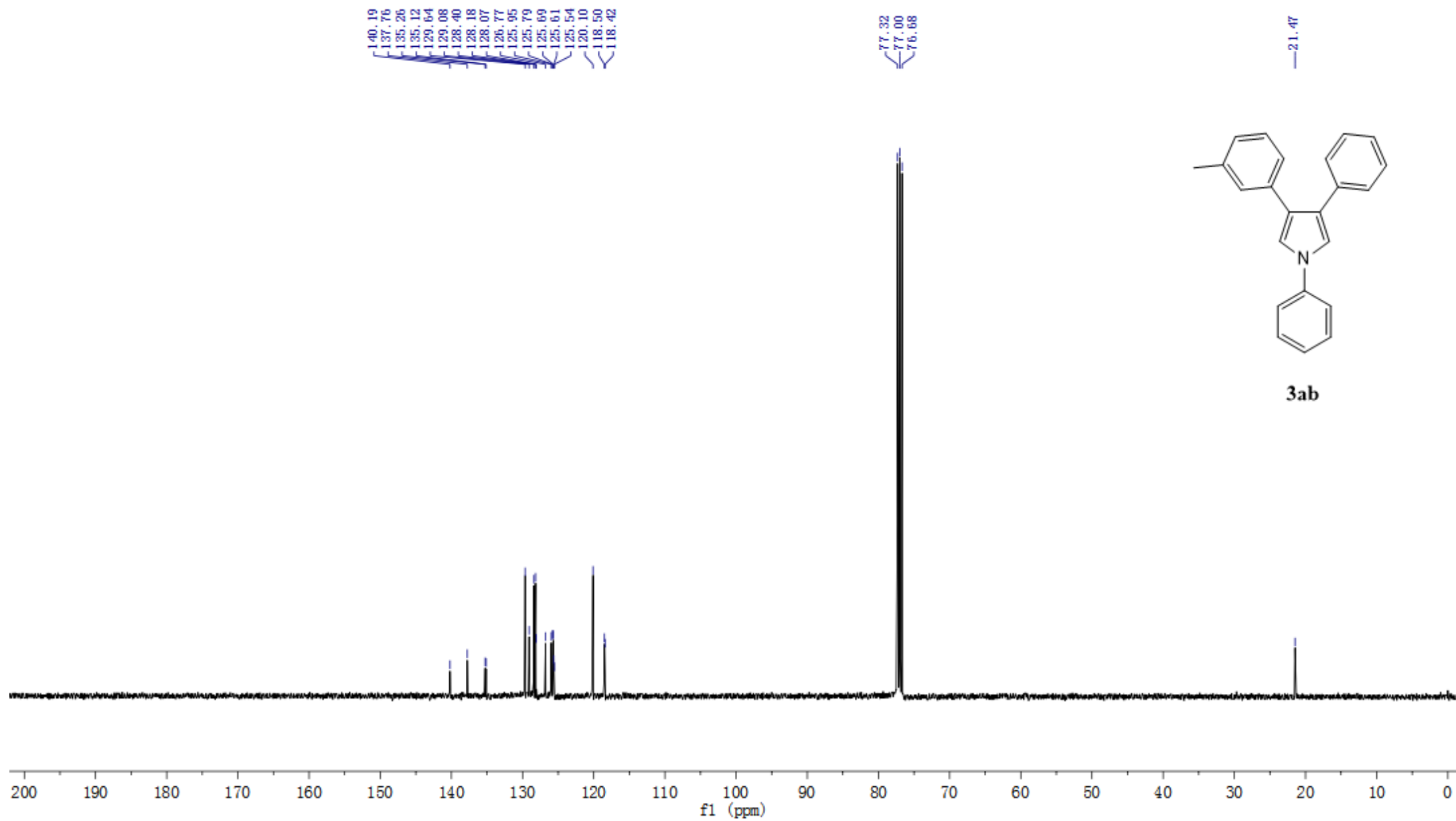
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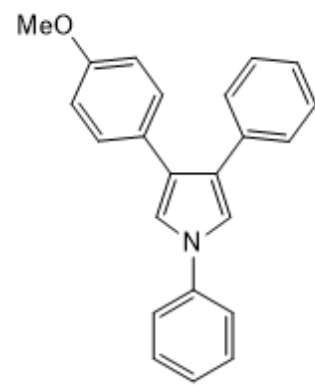
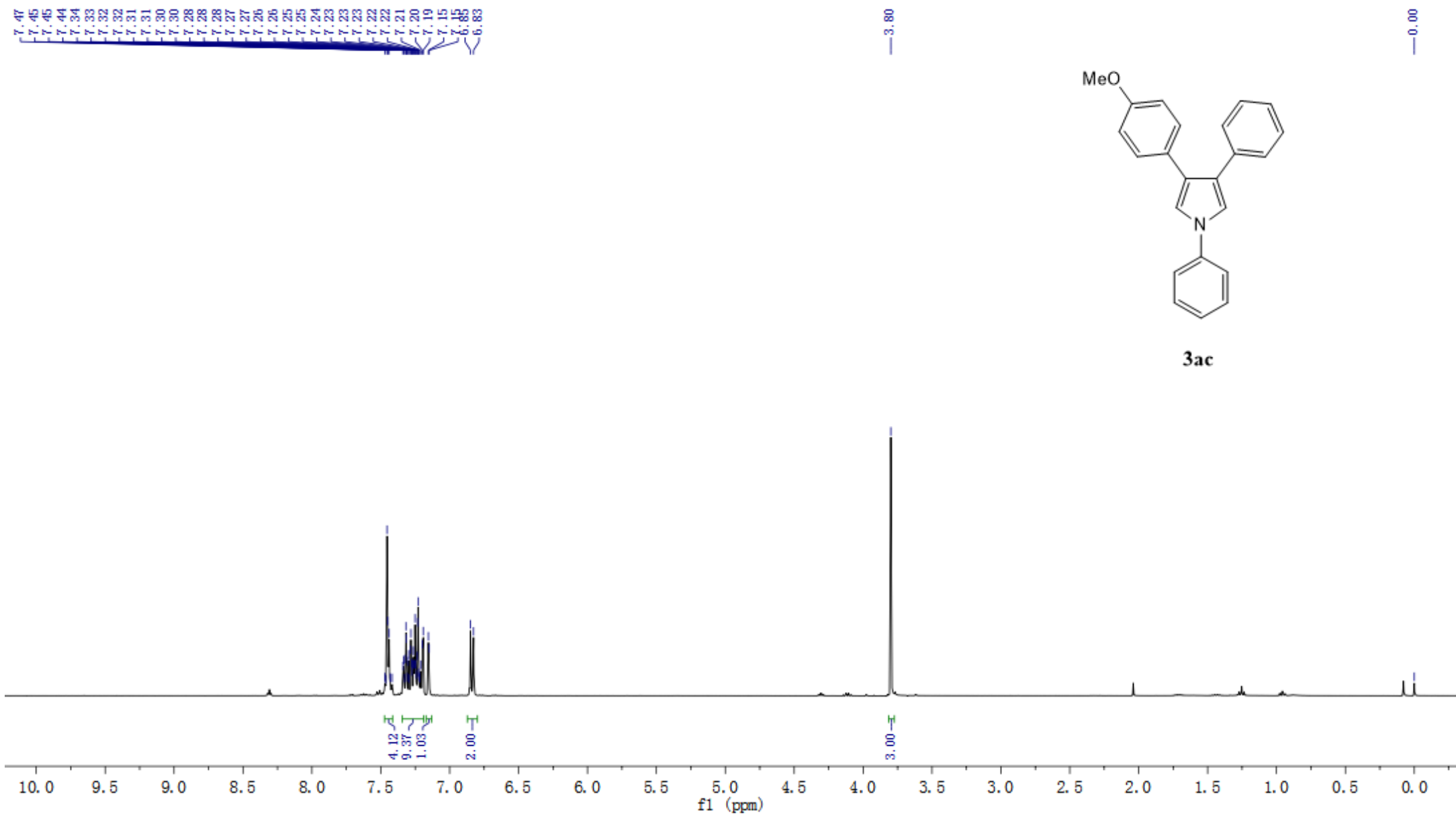
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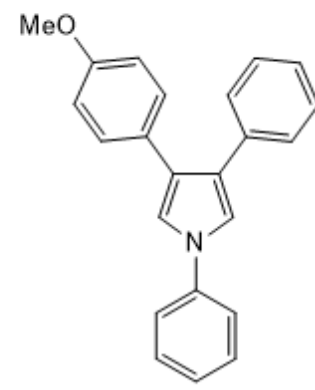
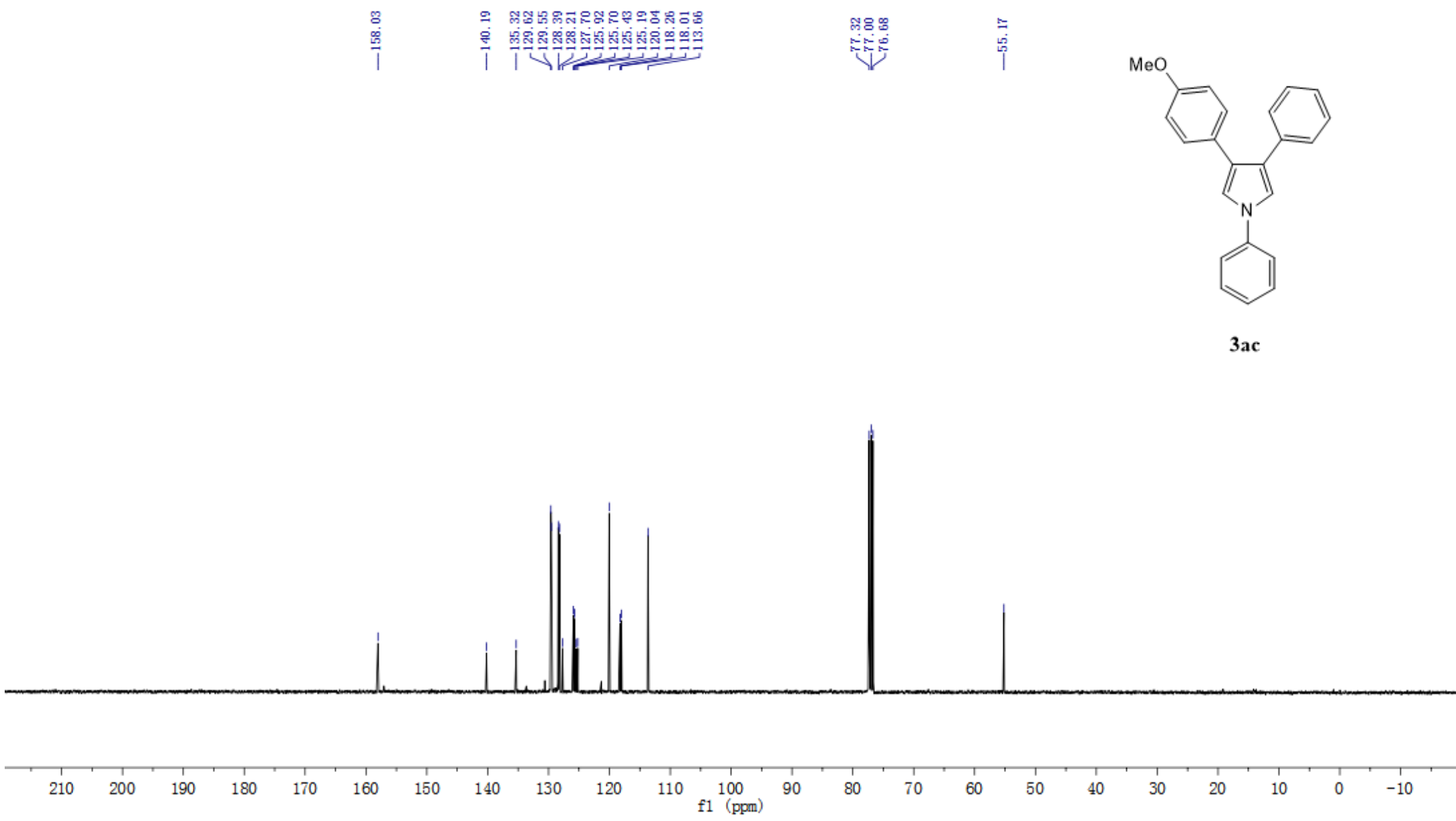
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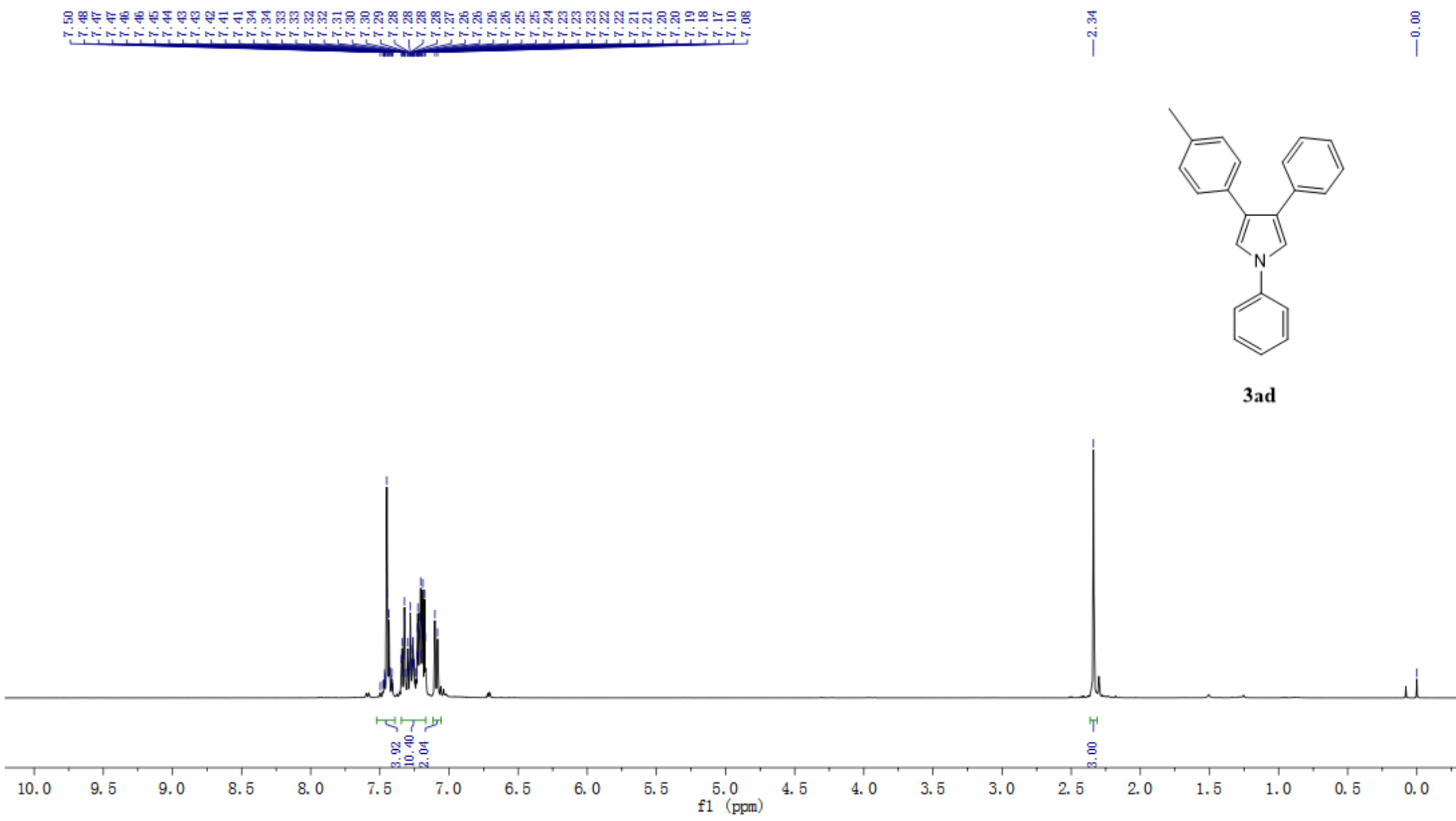


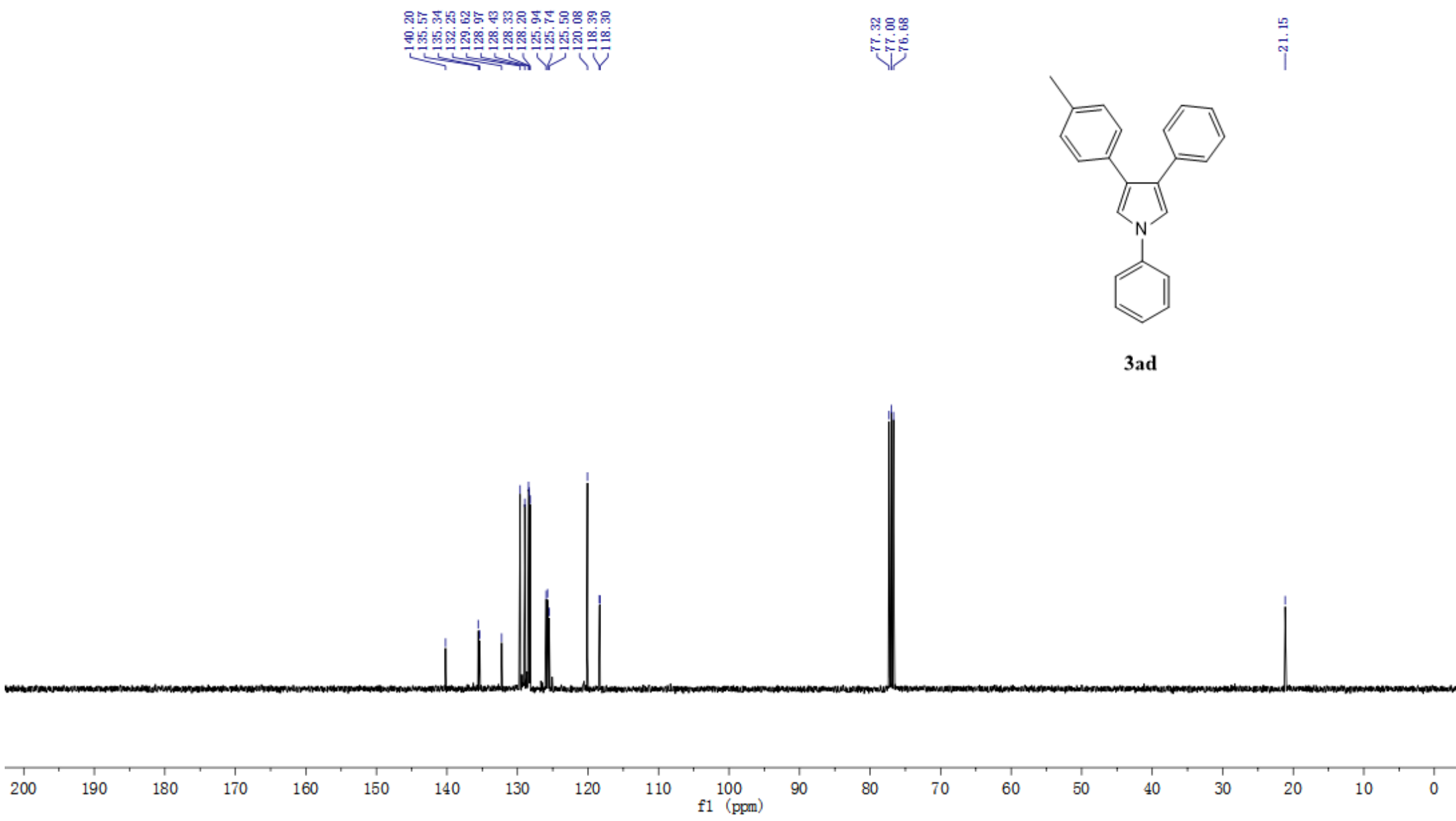


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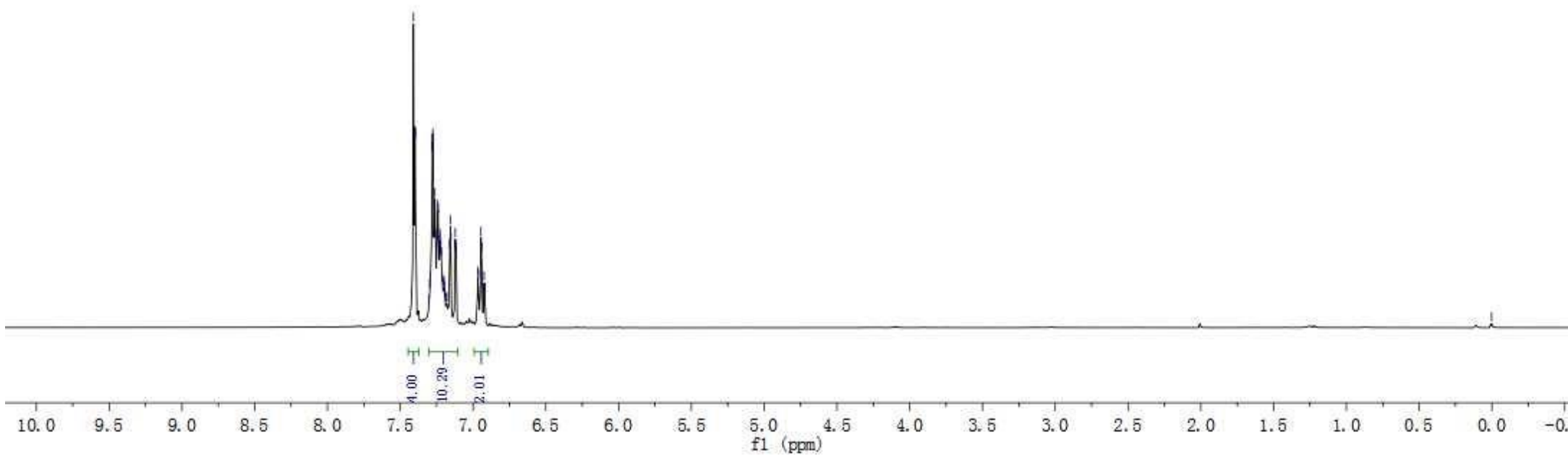
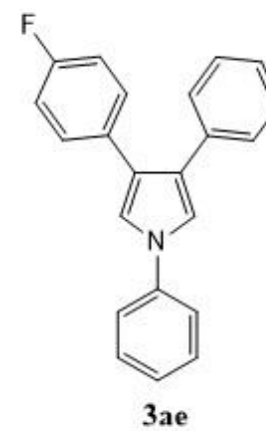
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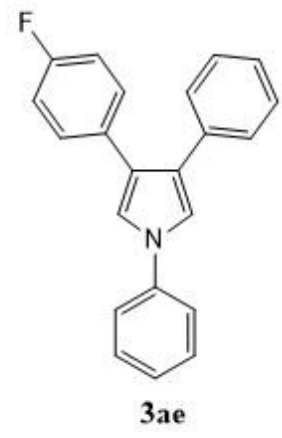
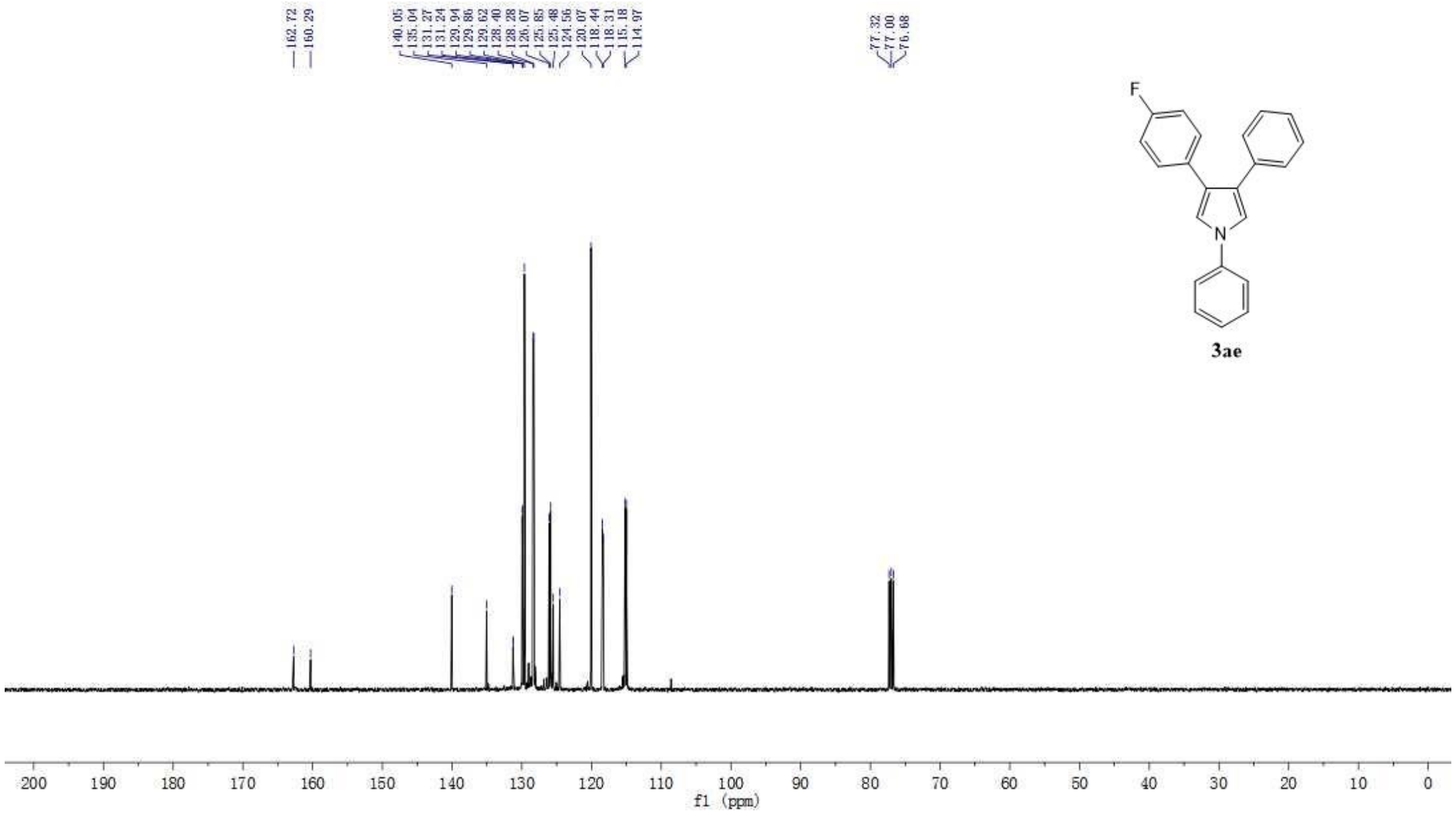




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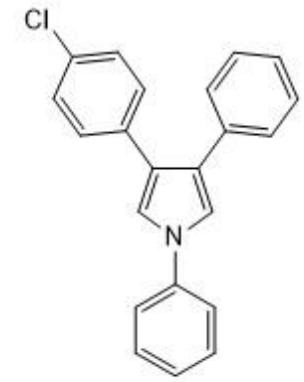
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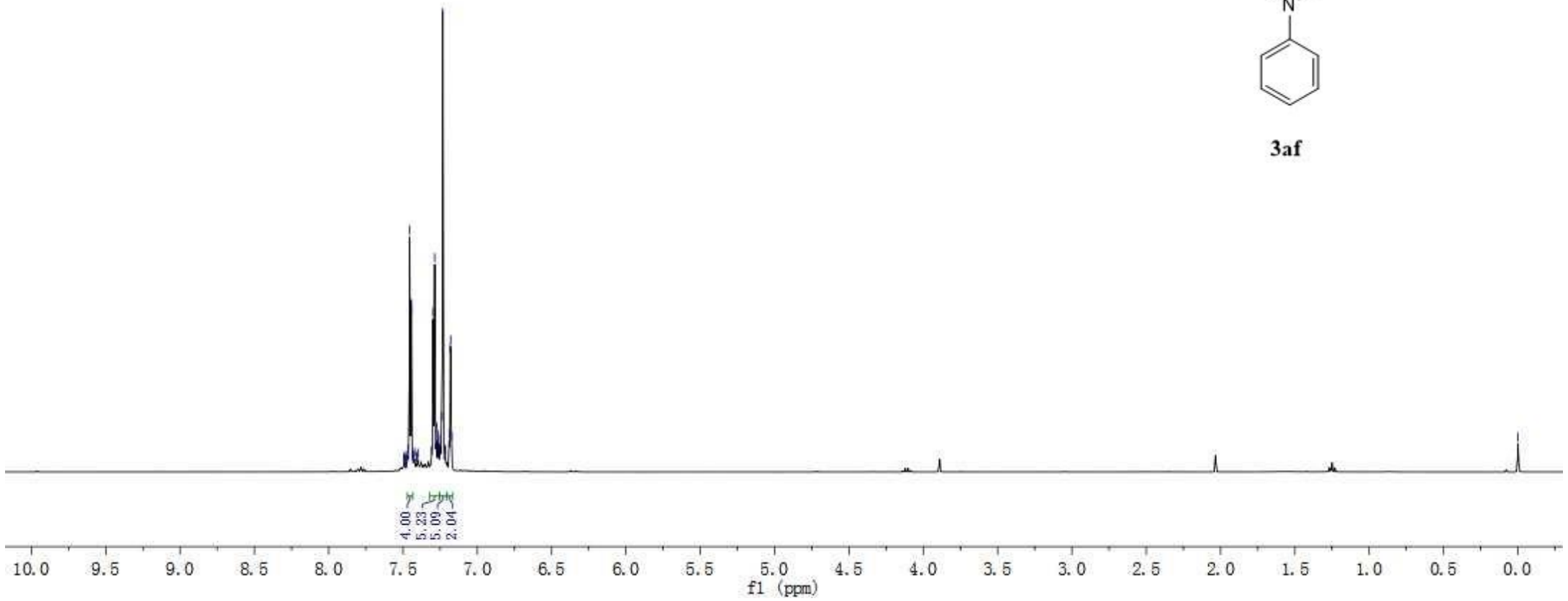


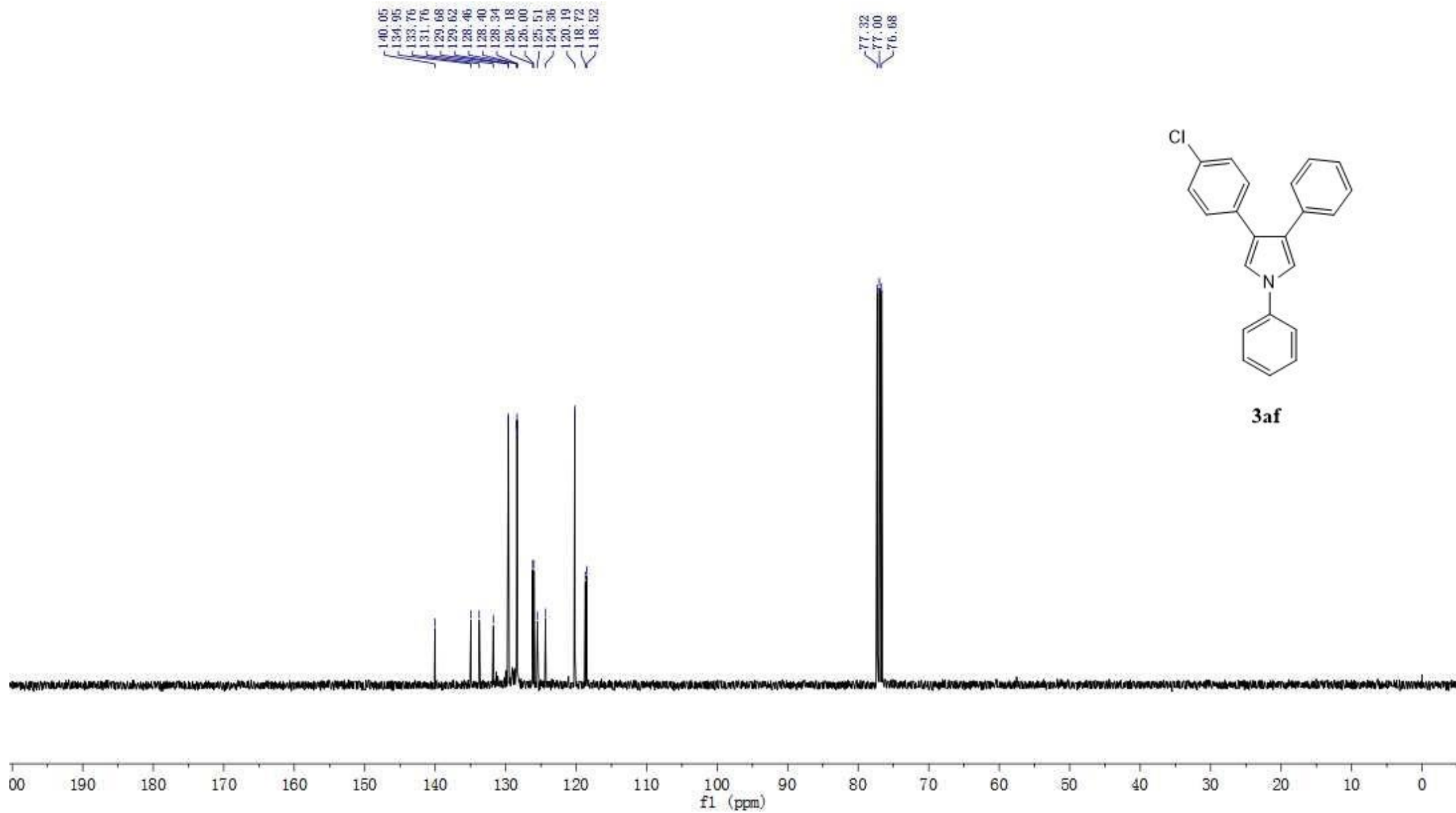
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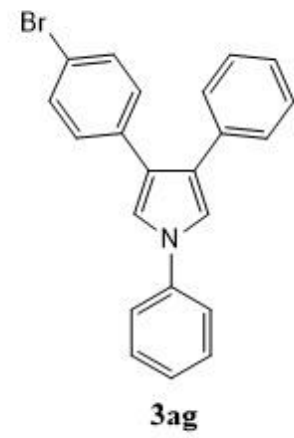
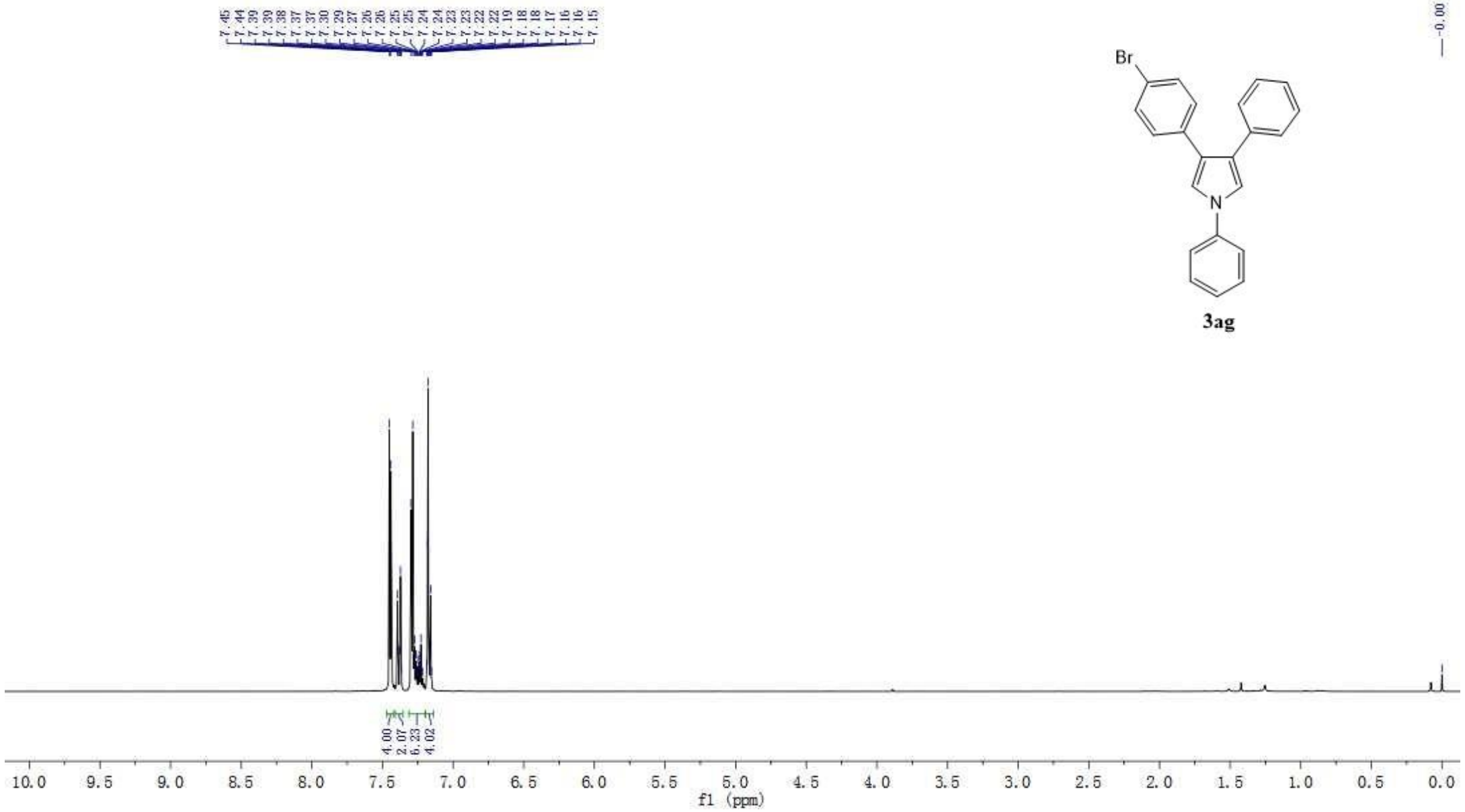
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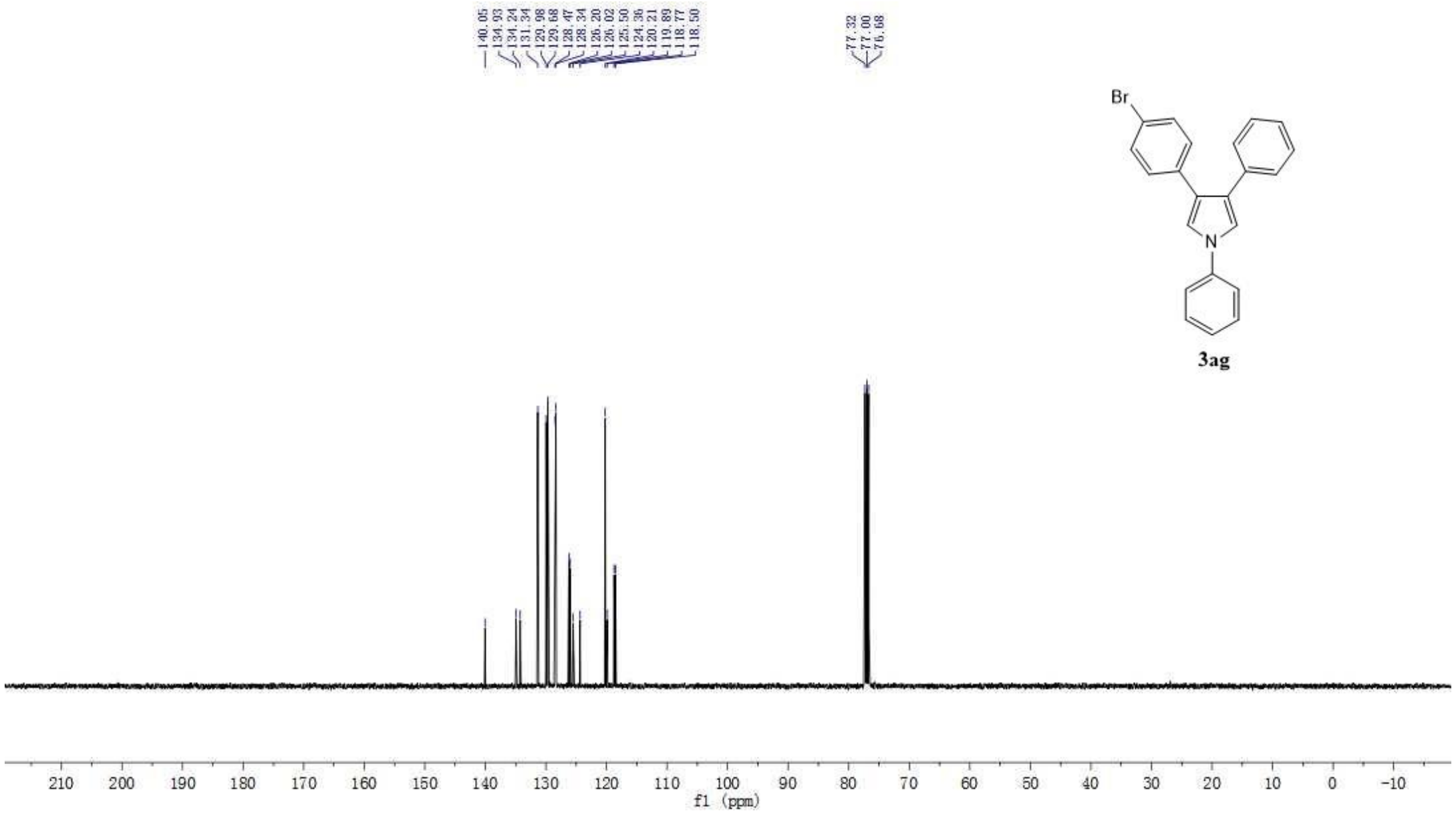


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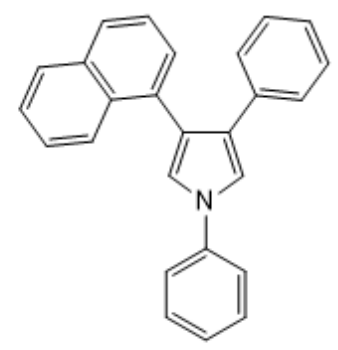




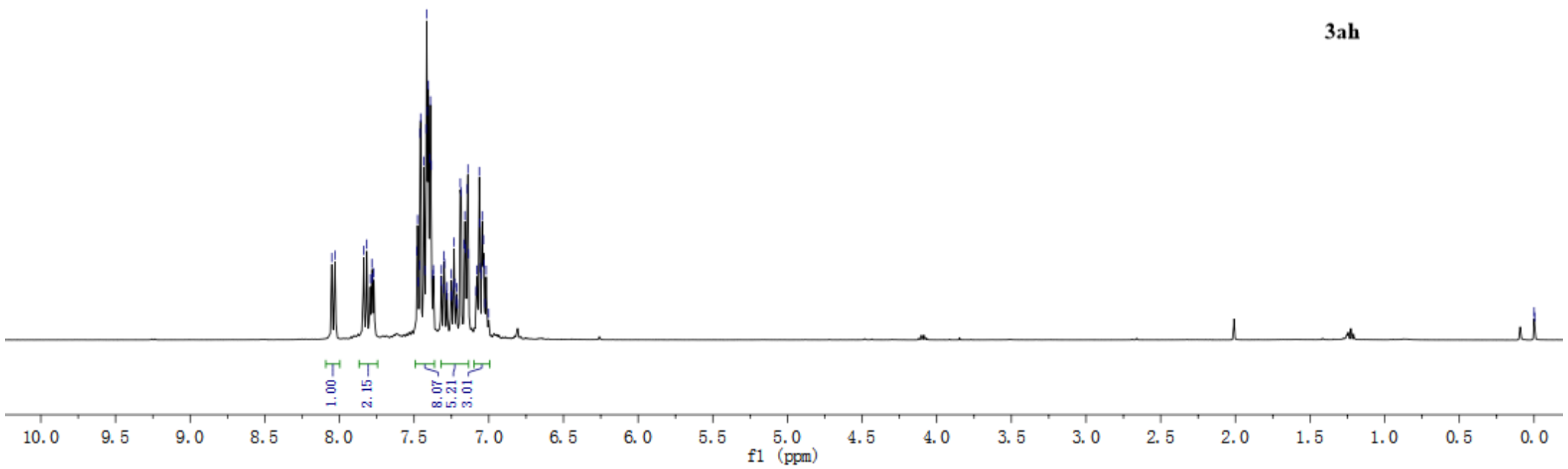


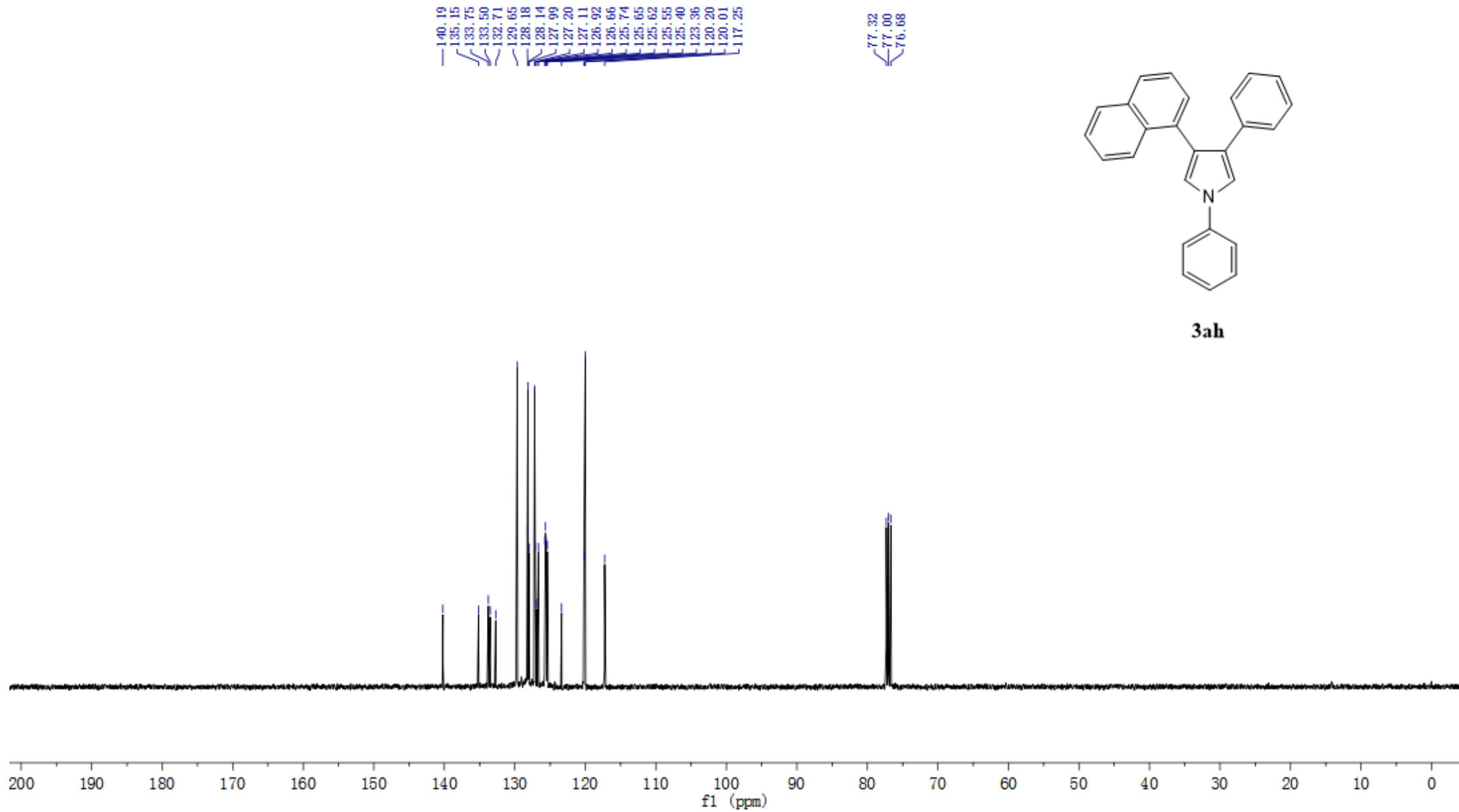
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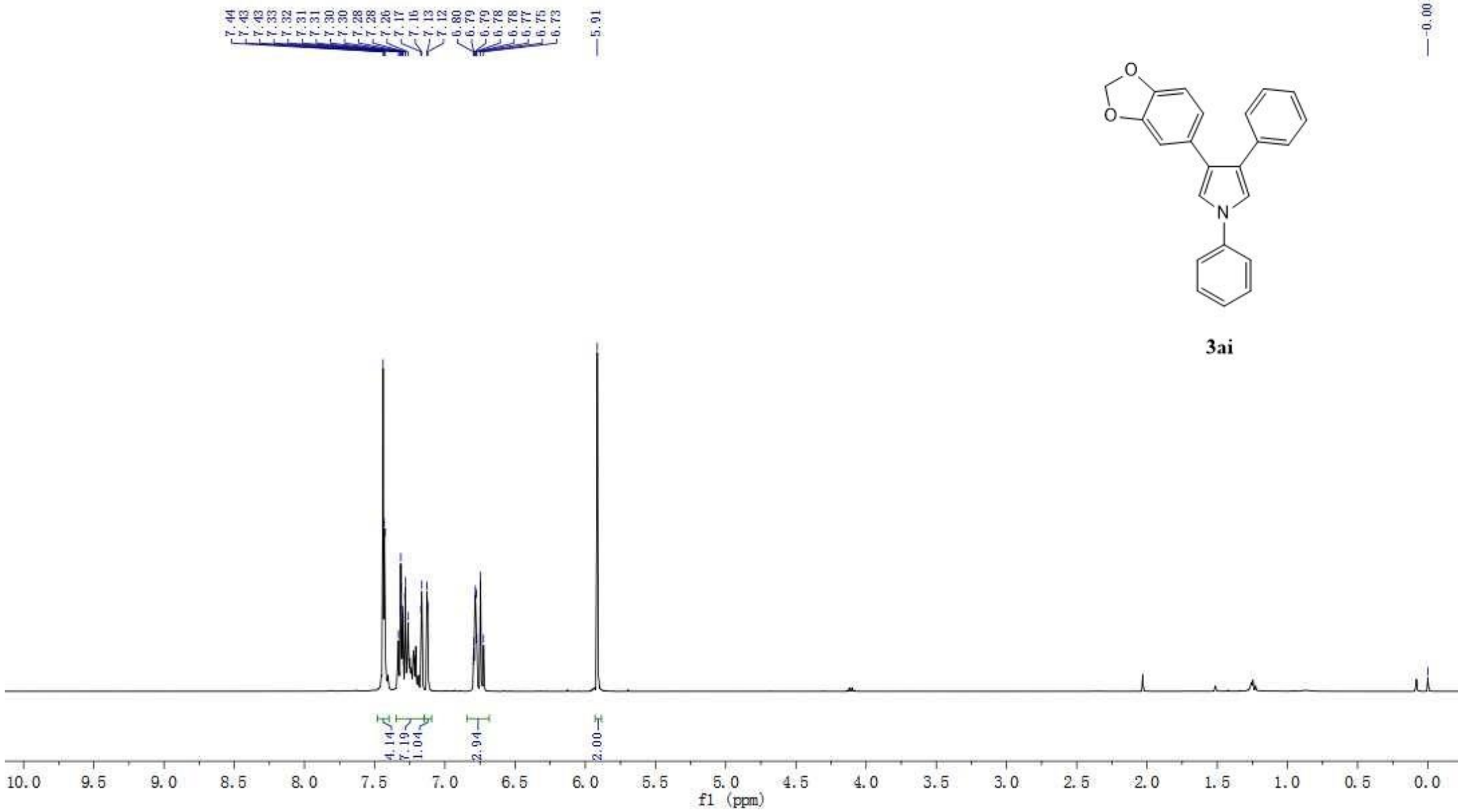
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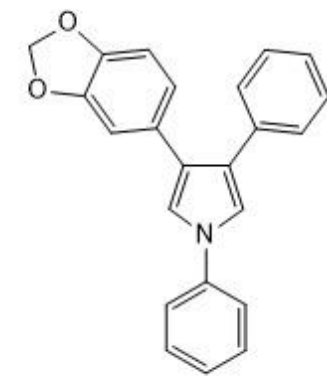
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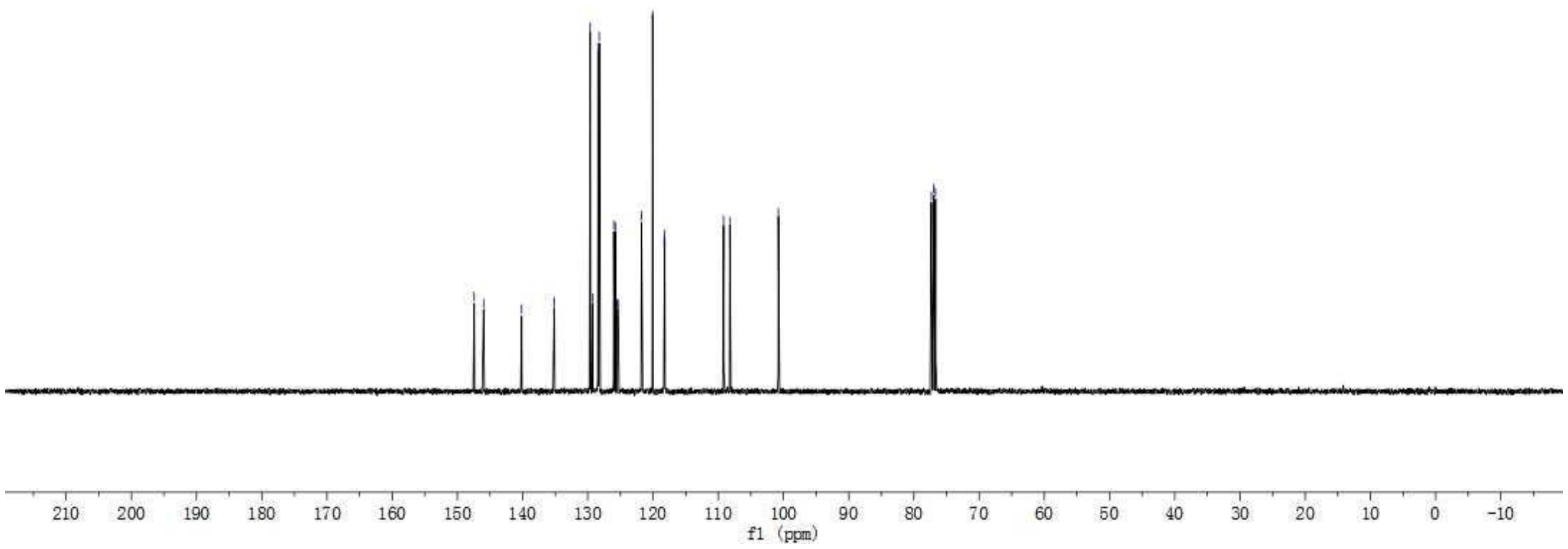




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128.25
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125.77
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77.00
76.68



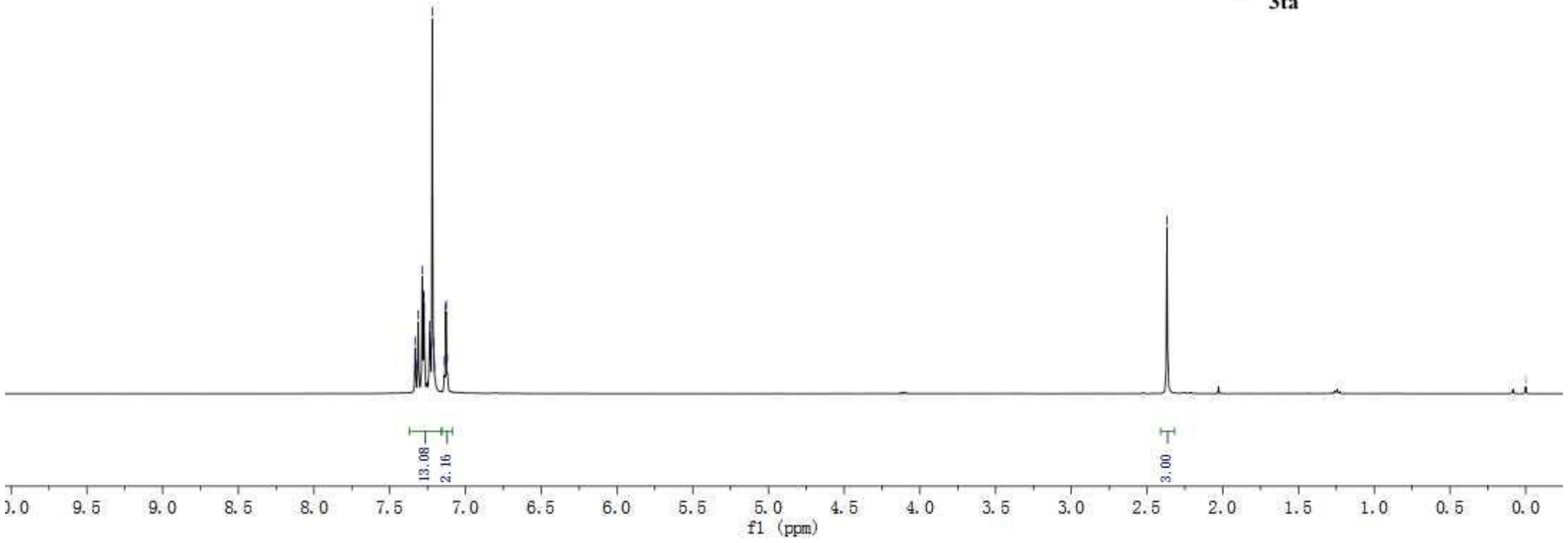
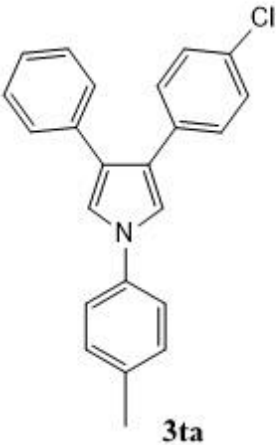
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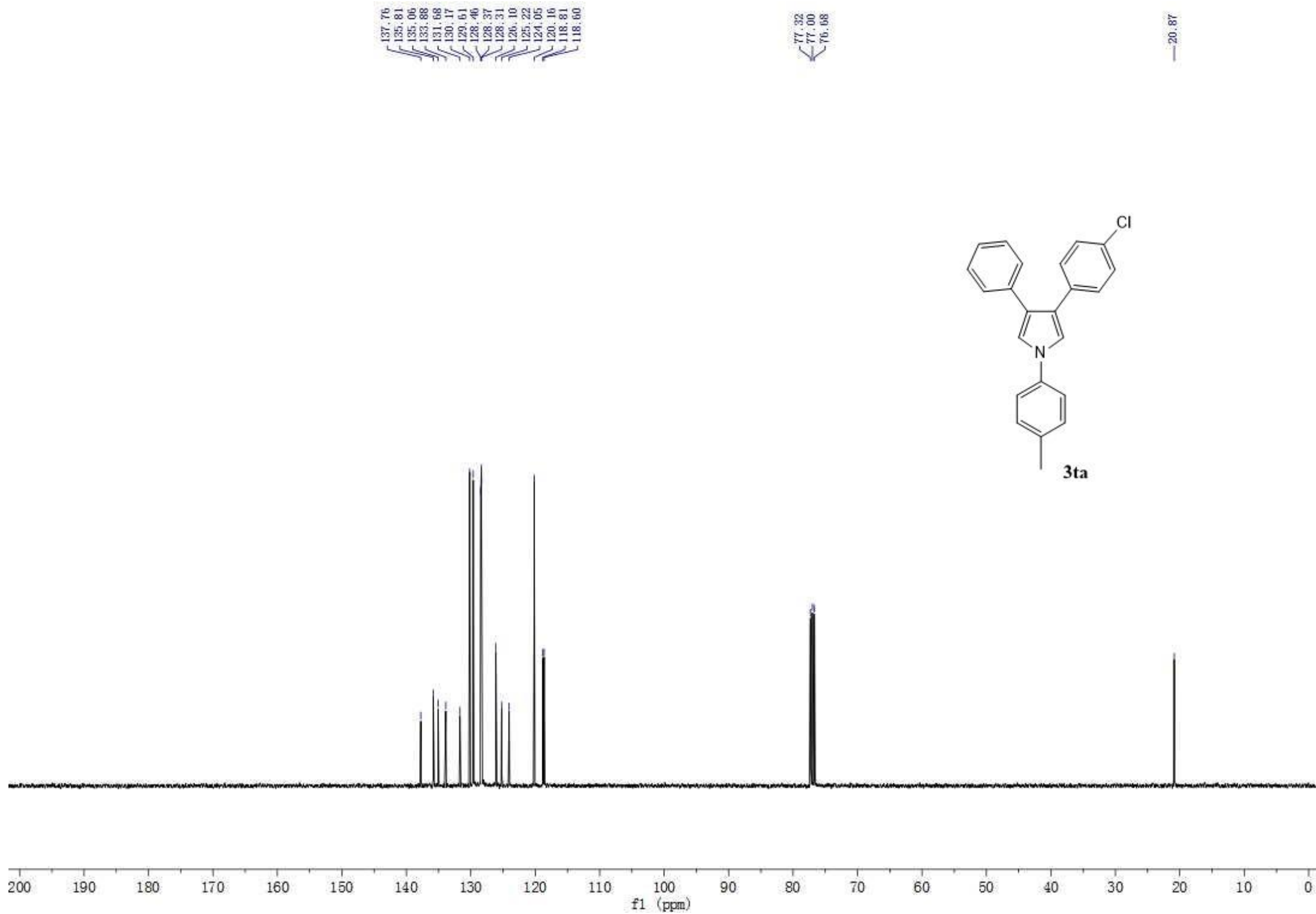


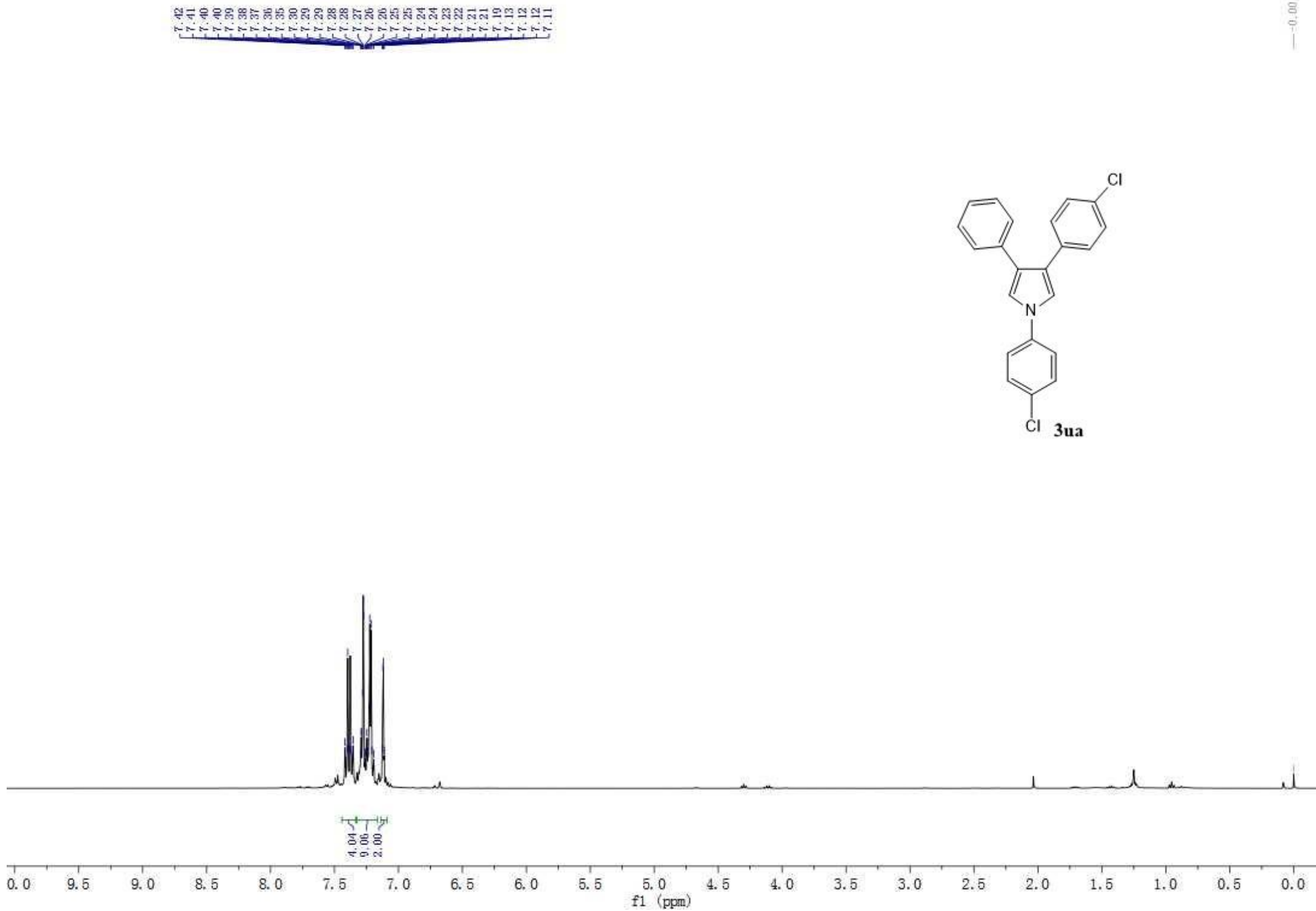
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7.21
7.14
7.13
7.12

2.37

0.00







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129.76
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125.94
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118.37

77.32
77.00
76.68

