

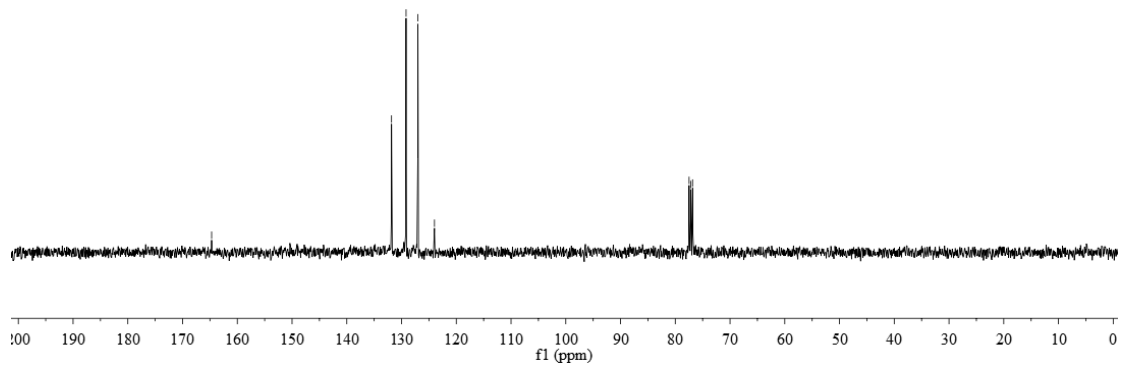
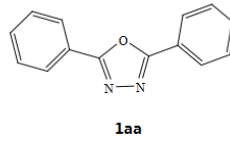
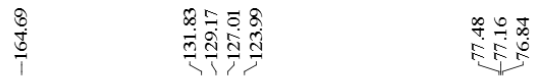
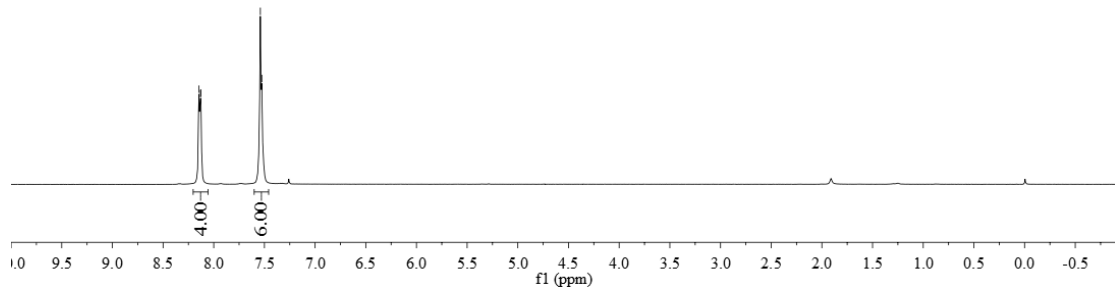
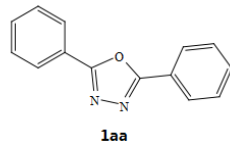
Supporting Information

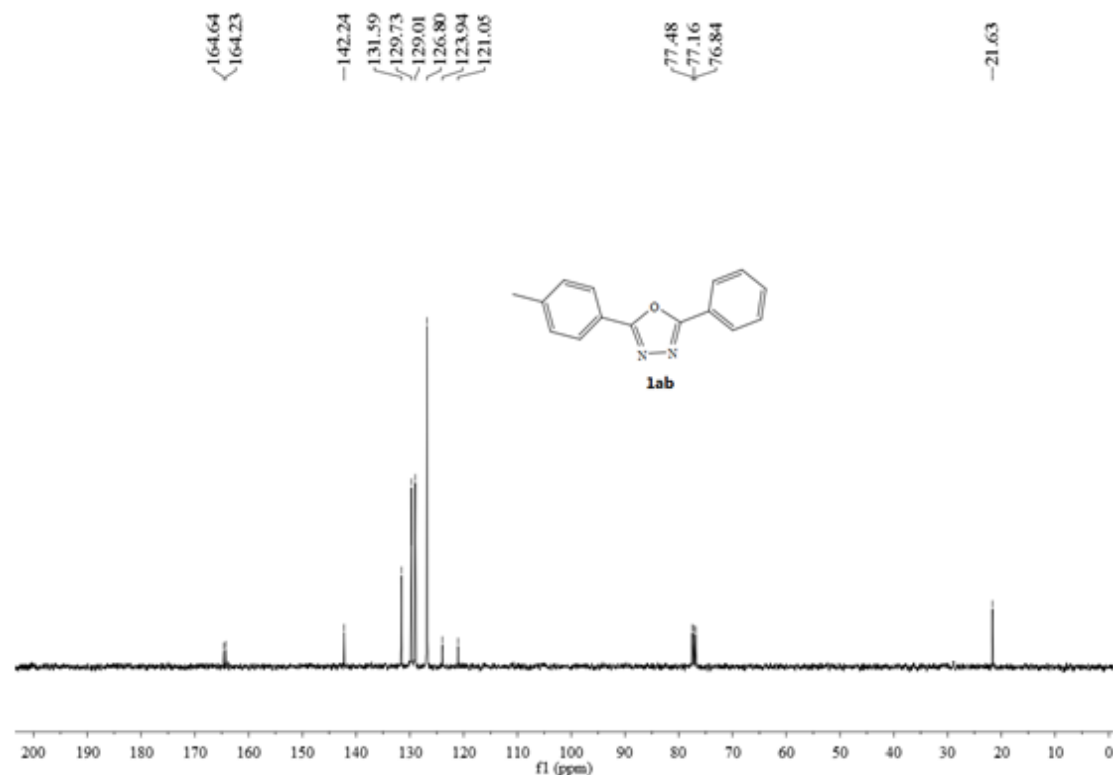
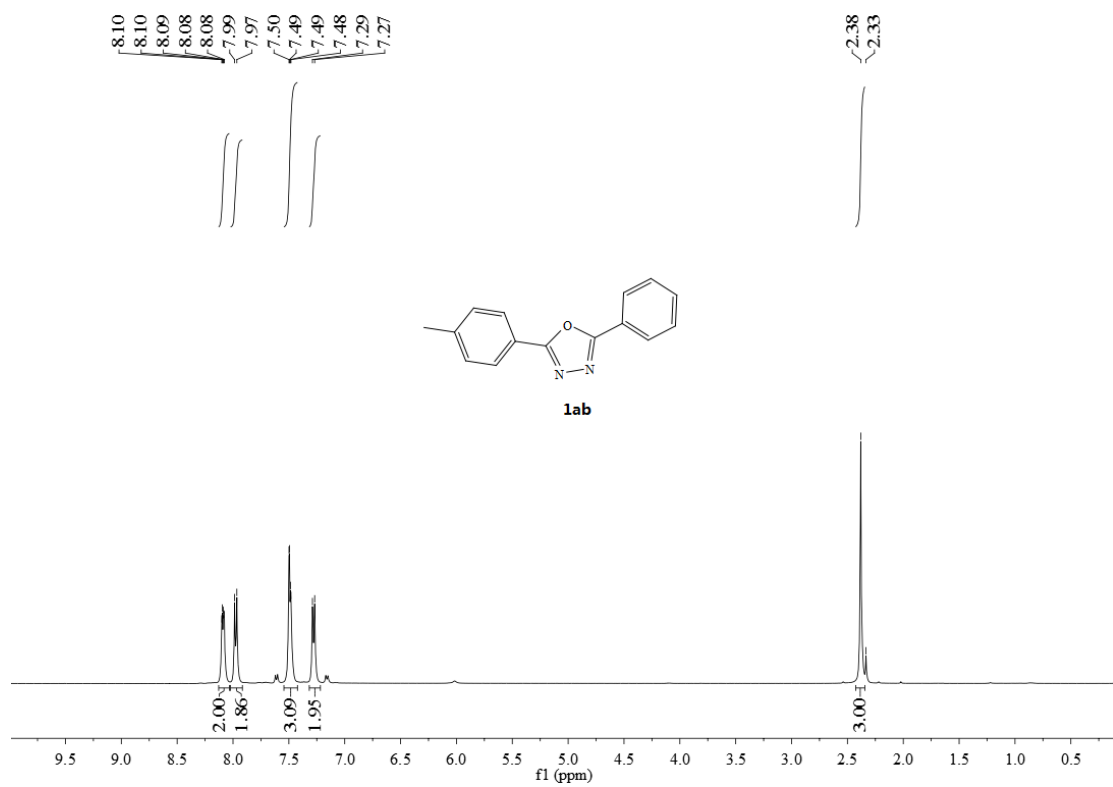
**Palladium-Catalyzed One-Pot Synthesis of diazoles via *tert*-Butyl  
Isocyanide Insertion**

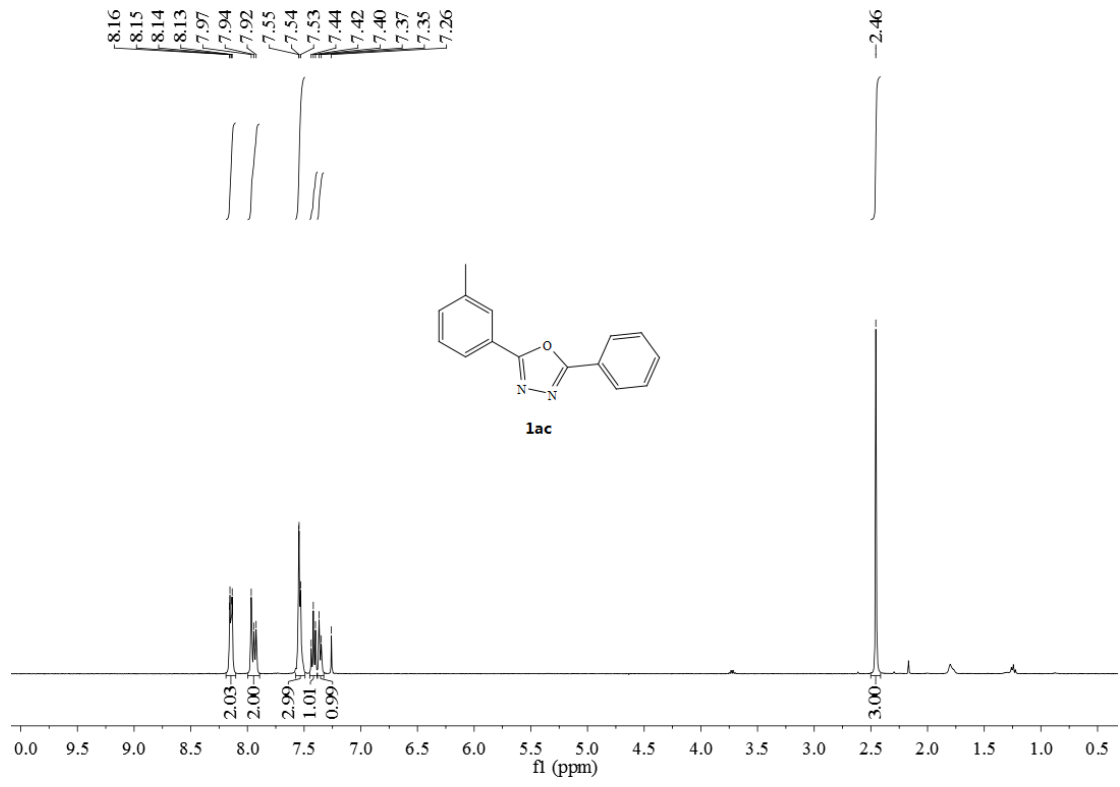
Xiang-Yuan Fan, Xiao Jiang, Jin-Mei Wang, Zhen-Bang Chen, Yong-Ming Zhu\*

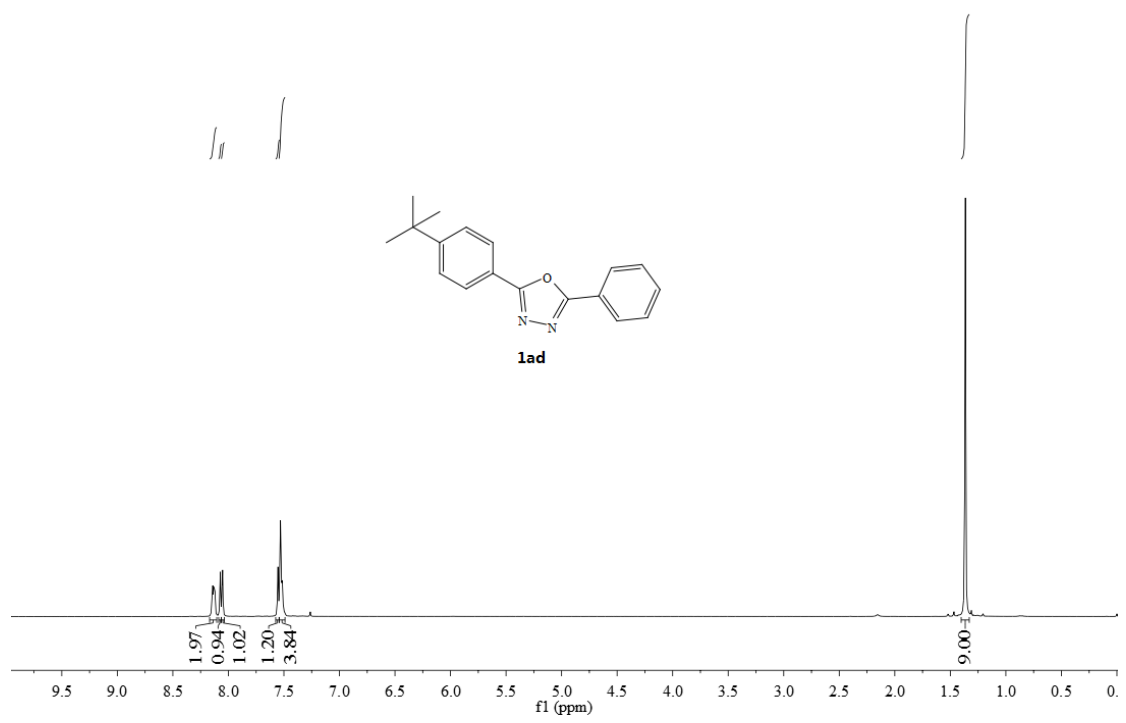
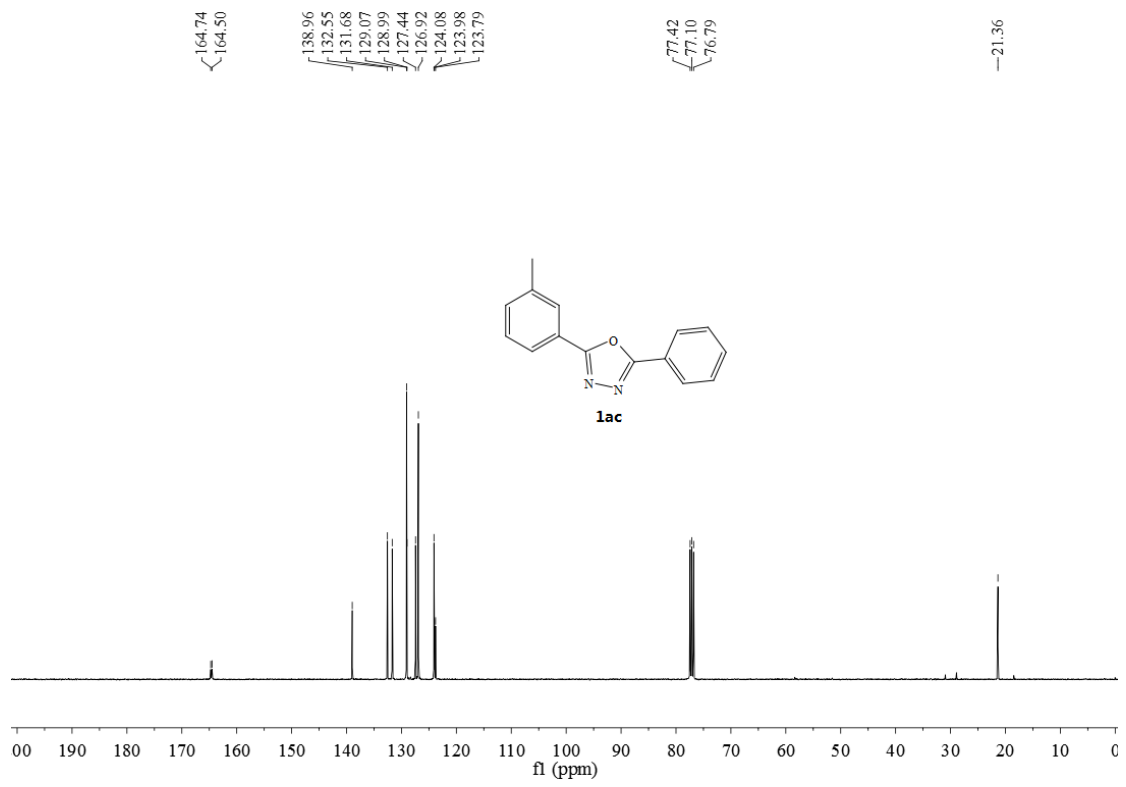
*College of Pharmaceutical Sciences, Soochow University, Suzhou, 215123, China*

*E-mail: zhuyongming@suda.edu.cn; Fax: (+86)-512-67166591*







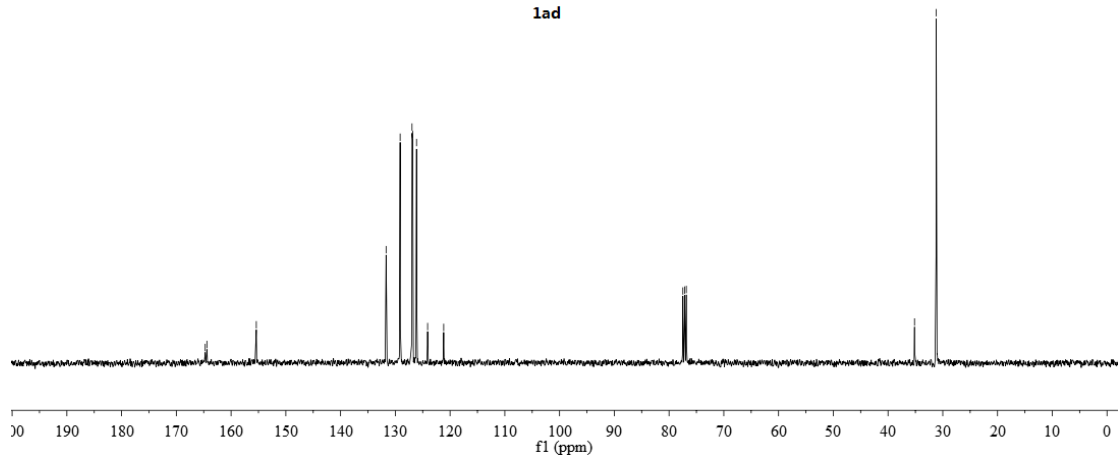
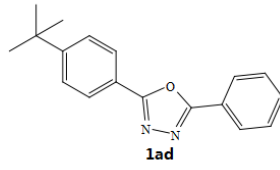


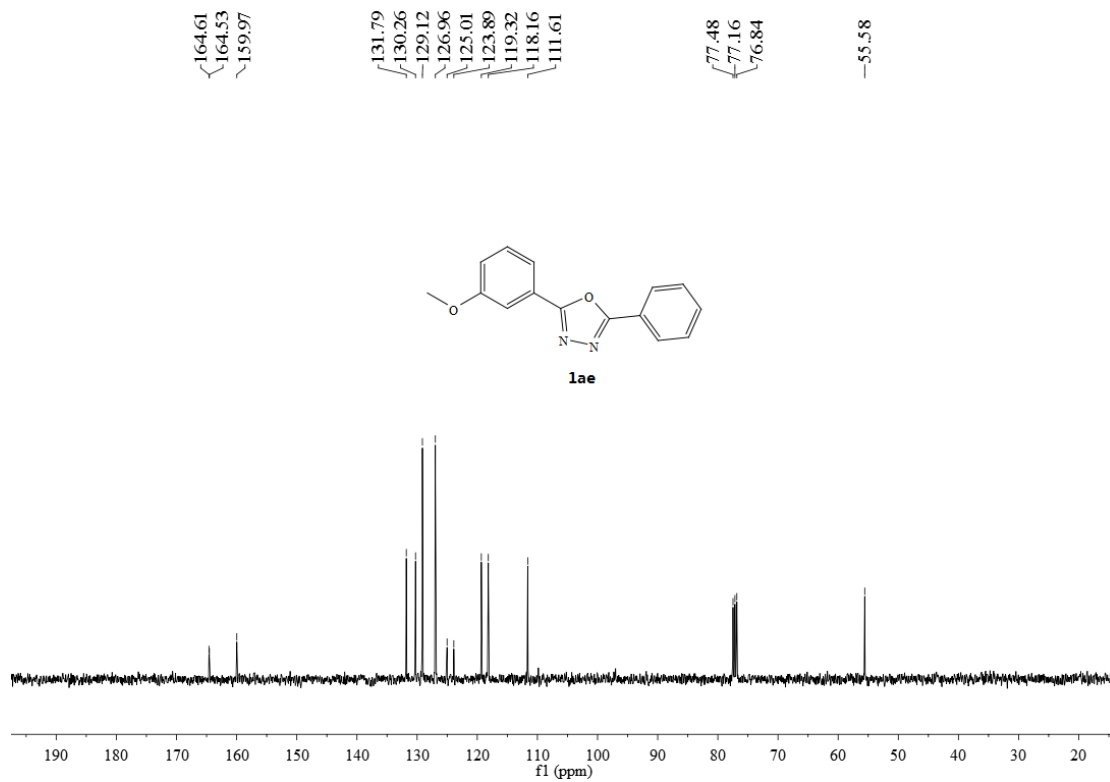
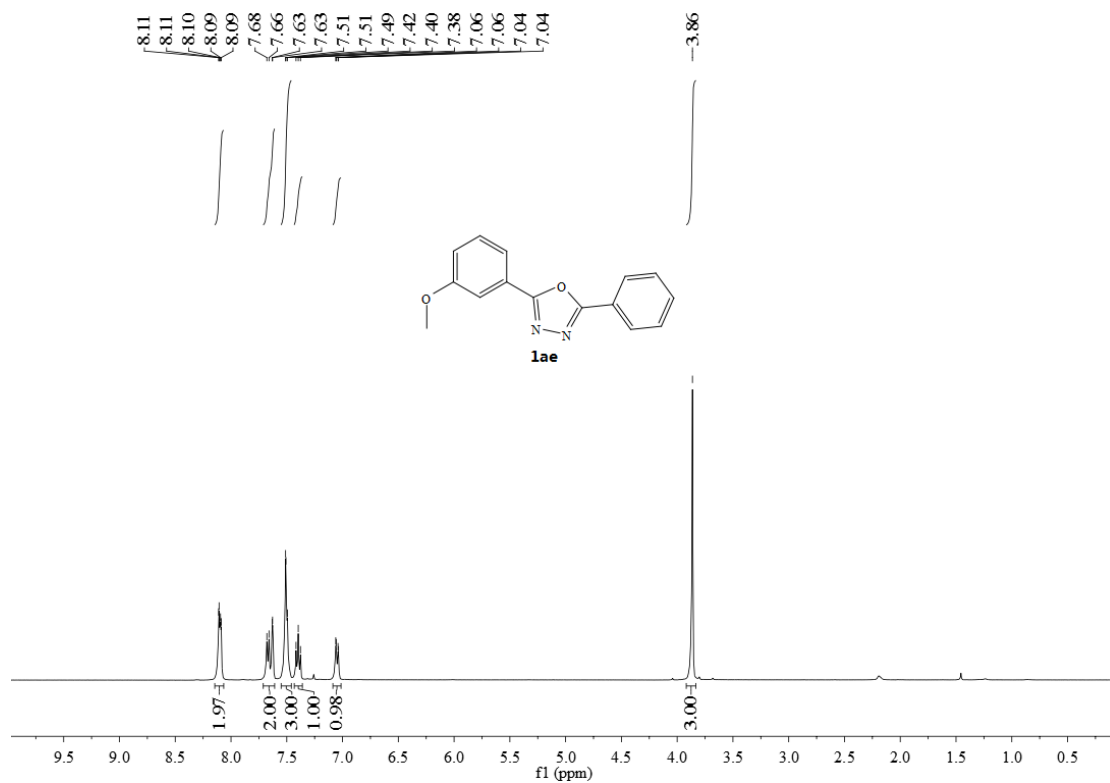
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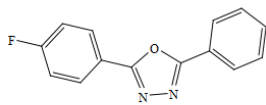
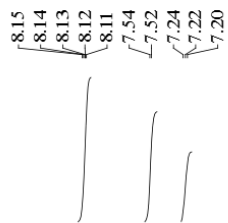
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126.95  
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126.12  
124.10  
121.16

77.48  
77.16  
76.84

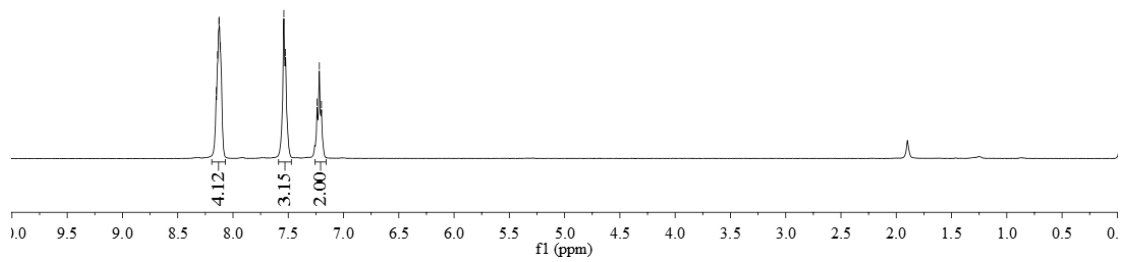
-35.16  
-31.20







**1af**

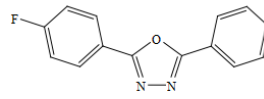




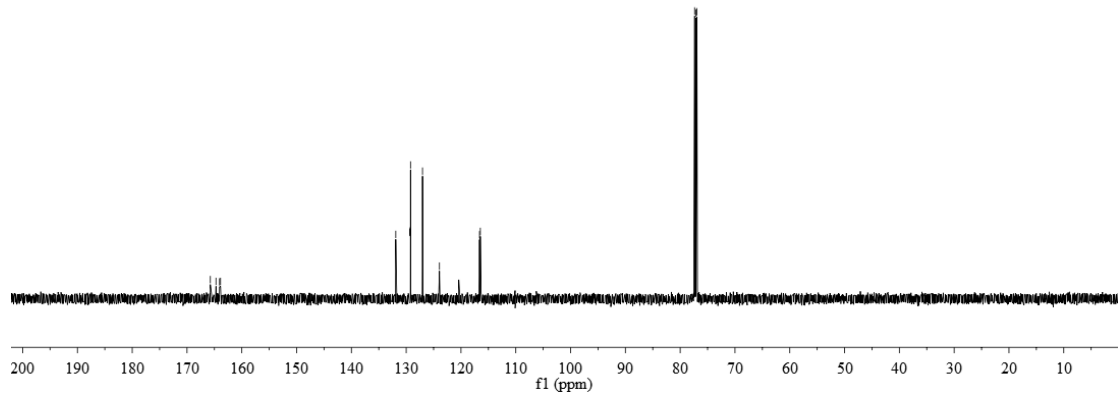
165.74  
164.72  
164.06  
163.88

131.90  
129.35  
129.29  
129.21  
127.02  
123.93  
116.62  
116.47

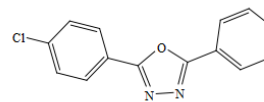
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76.95



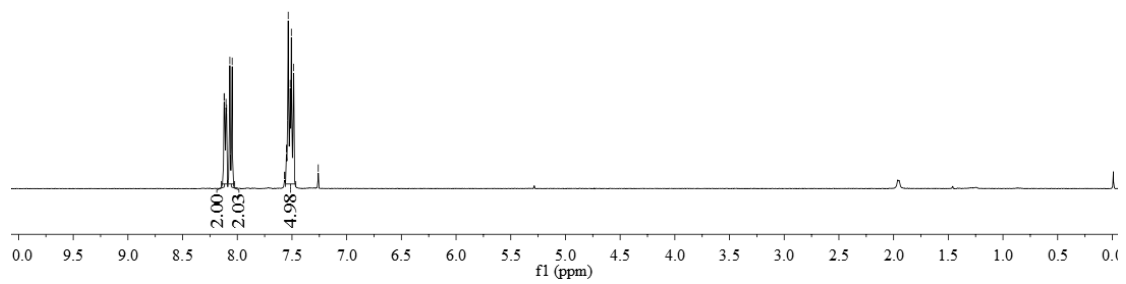
1af



8.12  
8.12  
8.10  
8.10  
8.07  
8.05  
7.57  
7.56  
7.55  
7.55  
7.53  
7.52  
7.51  
7.48  
7.26



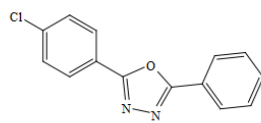
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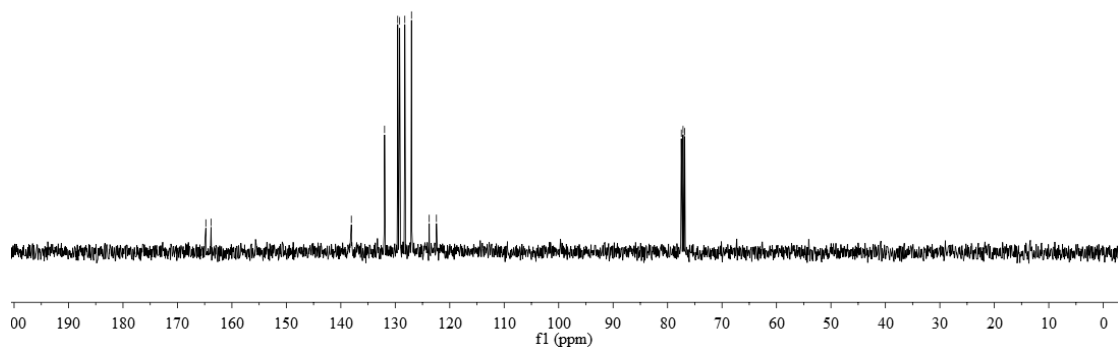
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163.83

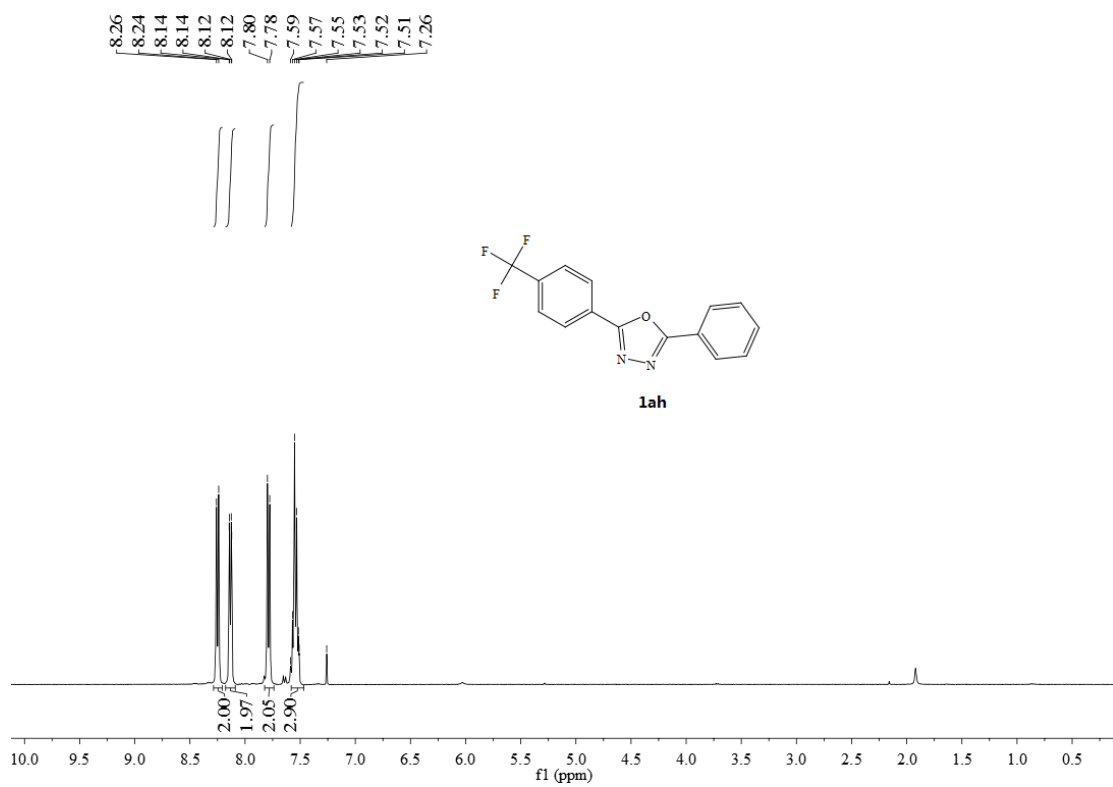
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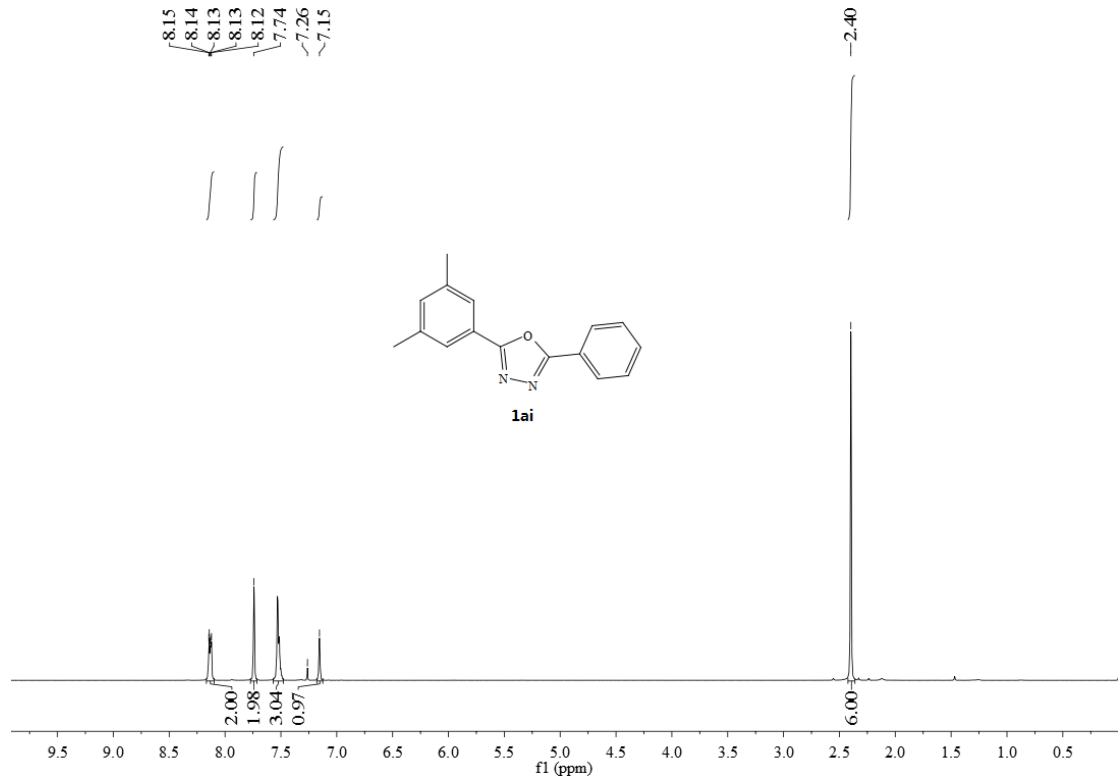
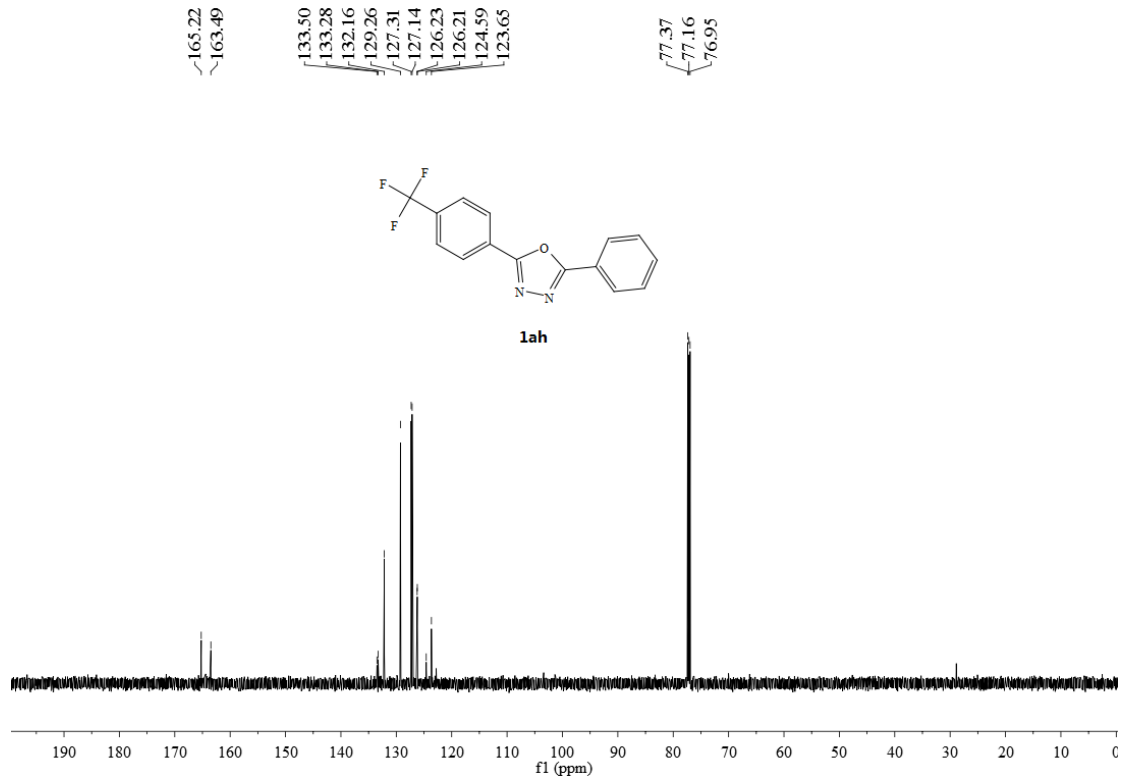
77.48  
77.16  
76.84



**1ag**





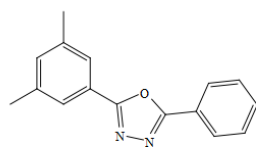


164.93  
164.46

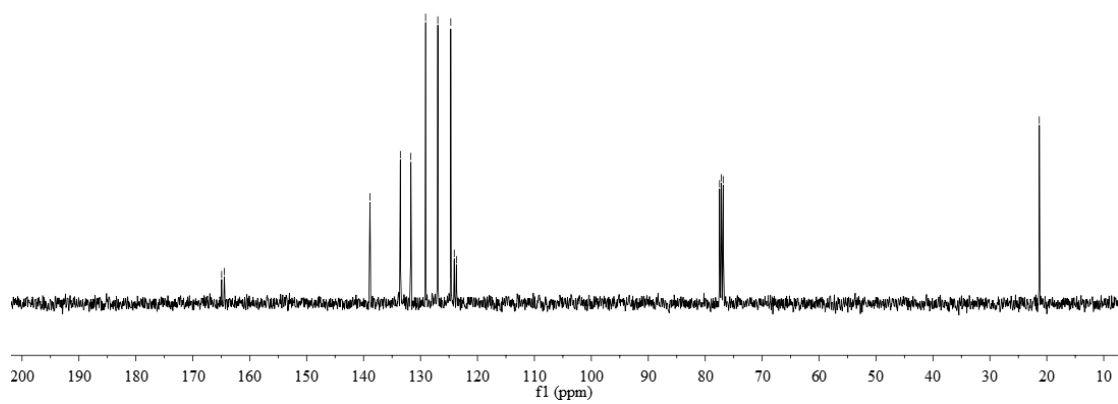
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129.11  
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124.69  
124.08  
123.70

77.48  
77.16  
76.84

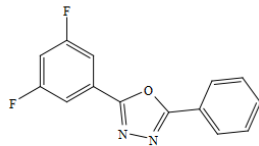
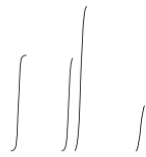
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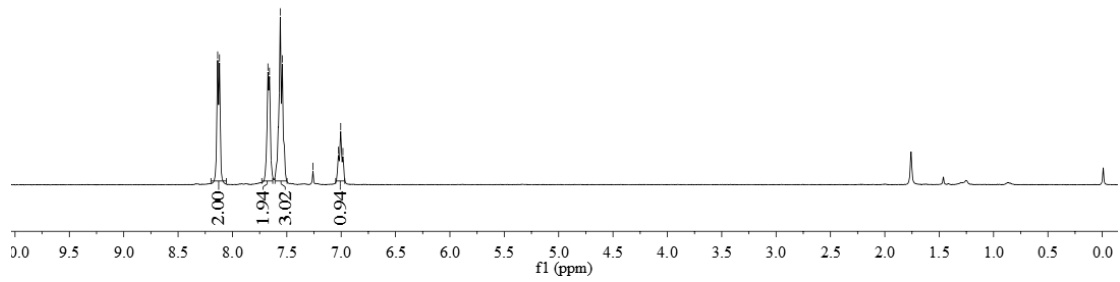
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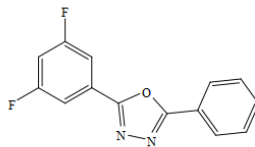
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7.67  
7.66  
7.56  
7.54  
7.26  
7.03  
7.00  
6.98



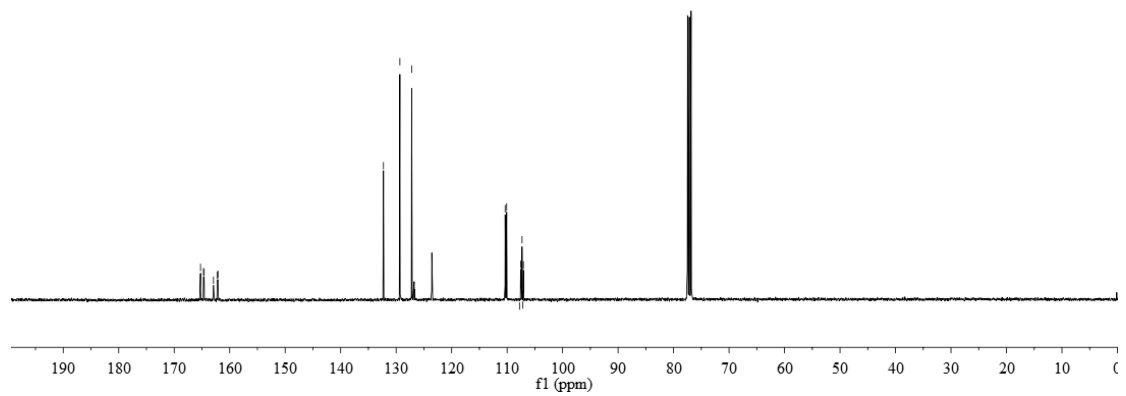
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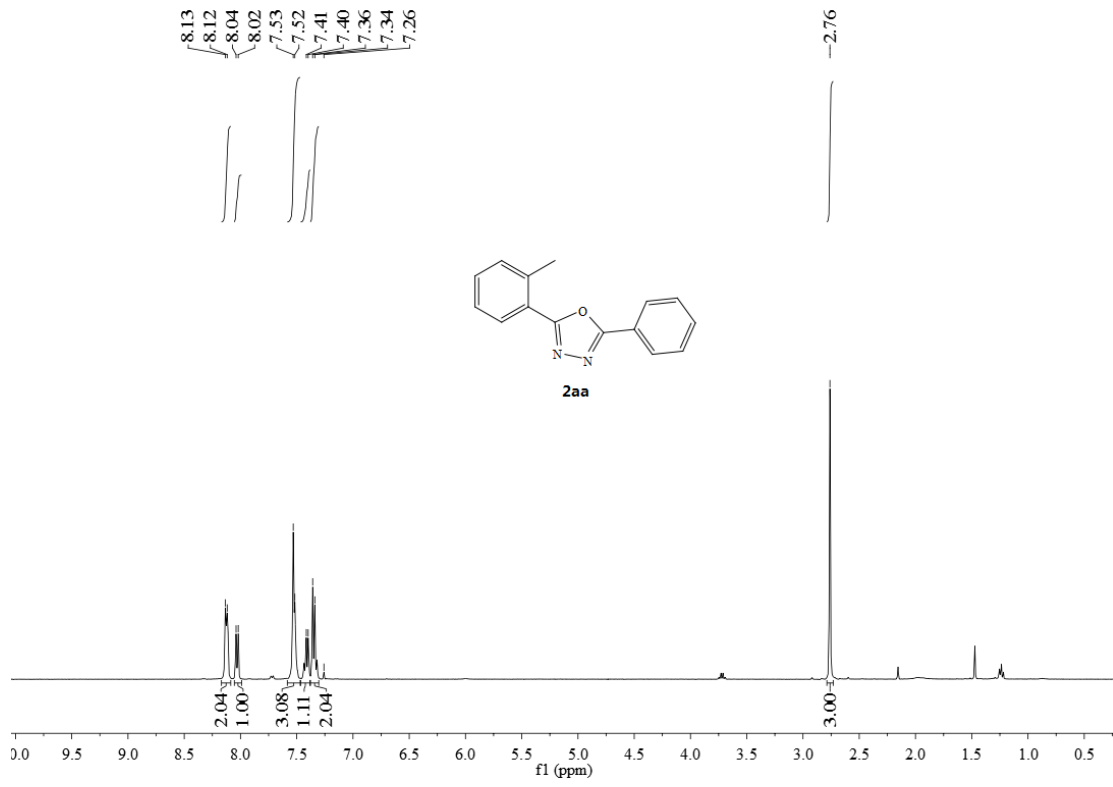


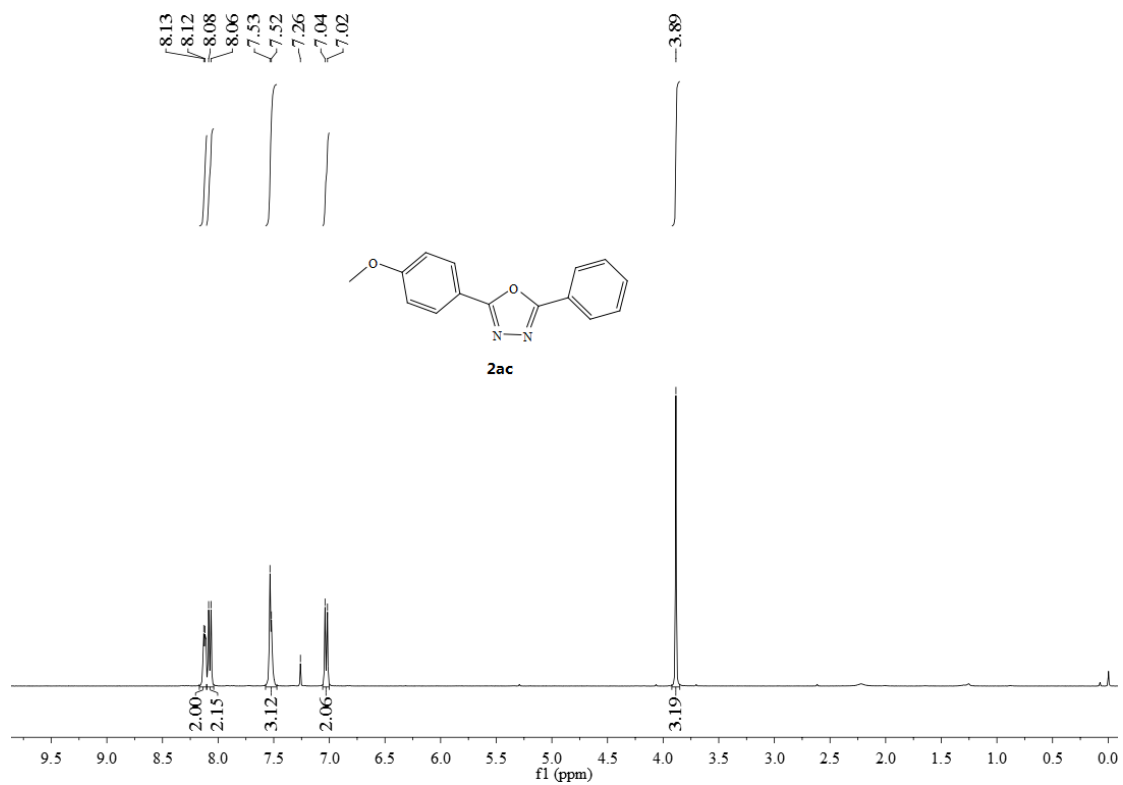
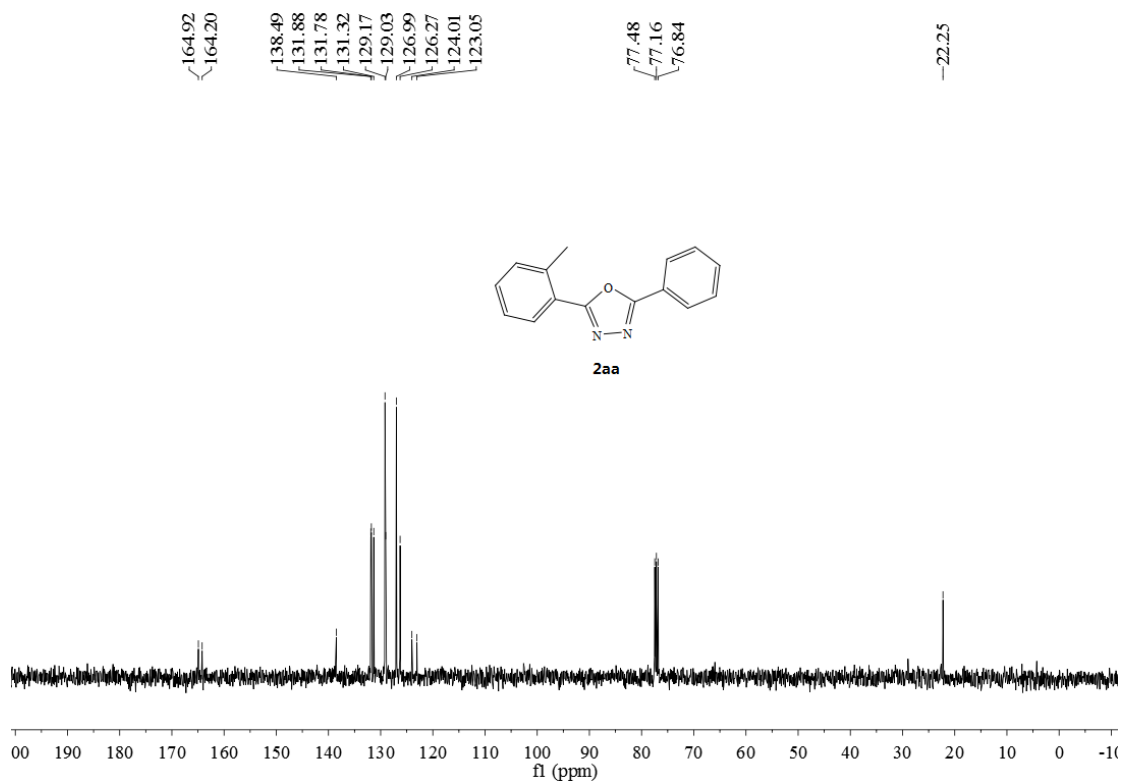
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162.23  
162.11  
132.28  
129.33  
127.21  
110.35  
110.27  
110.16  
110.08  
107.77  
107.56  
107.31  
107.16  
107.06



1aj







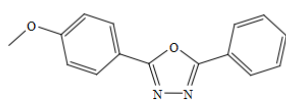


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162.47

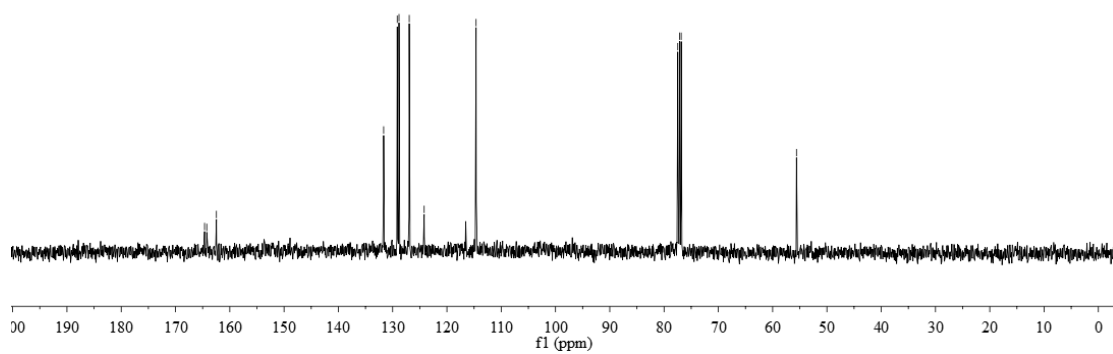
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114.63

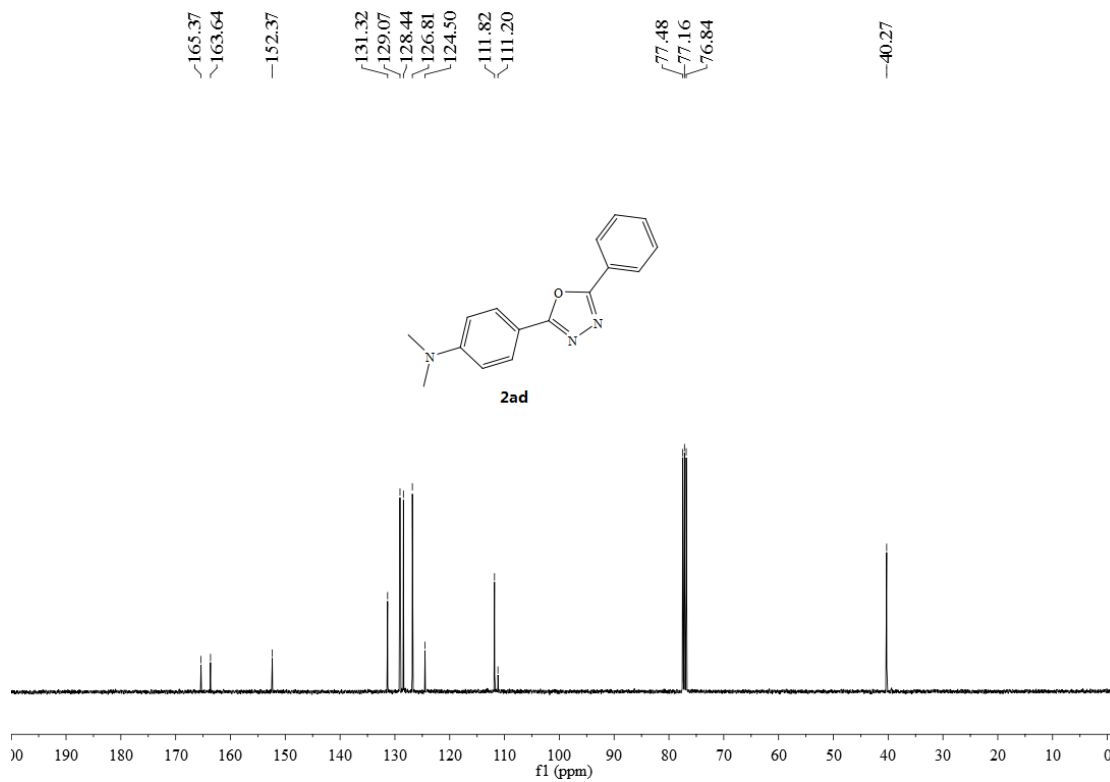
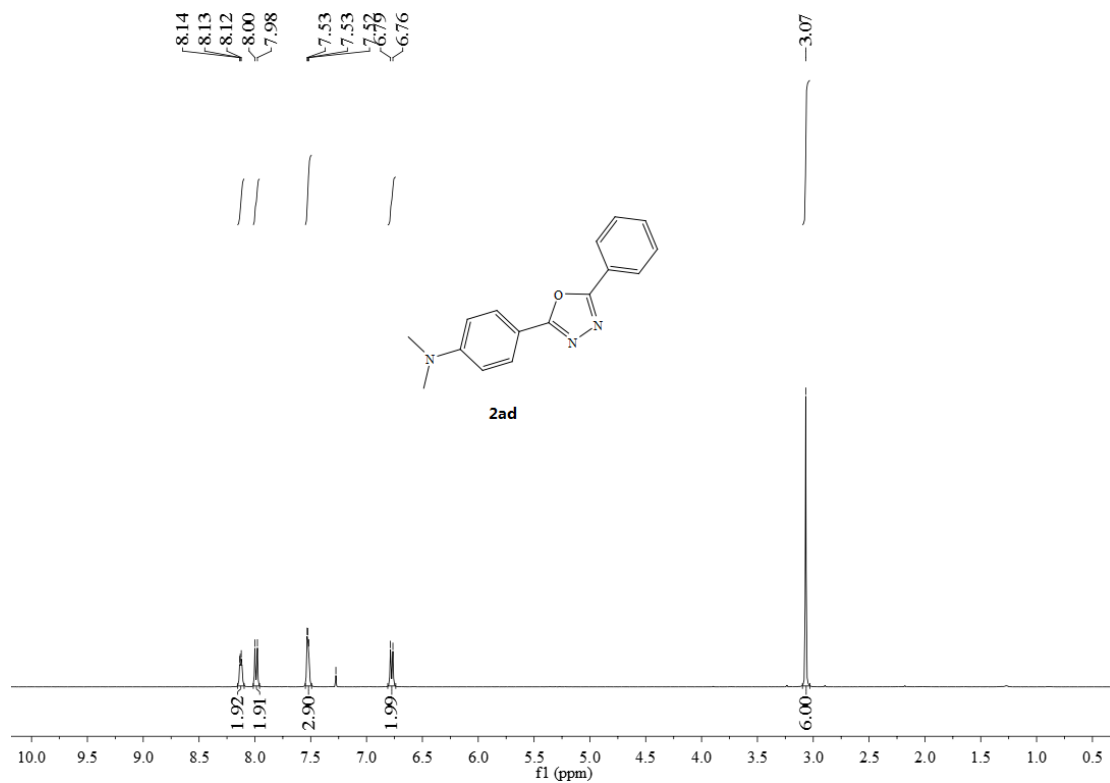
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76.84

55.61

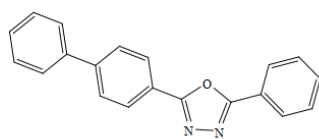
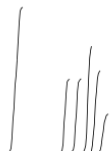


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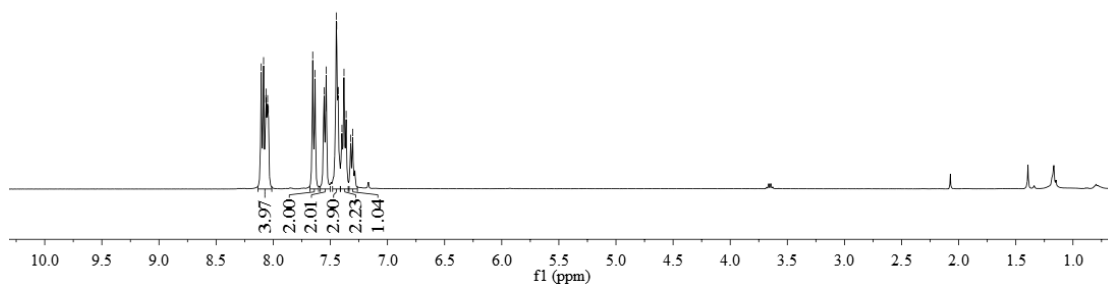


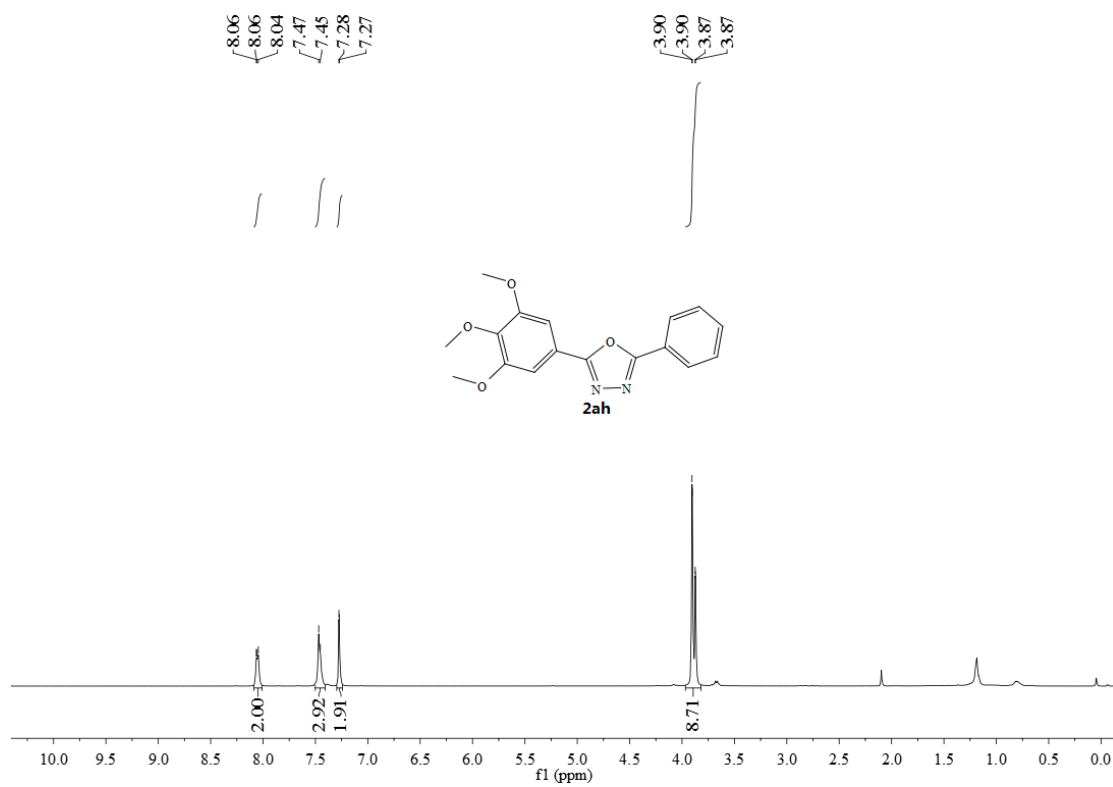
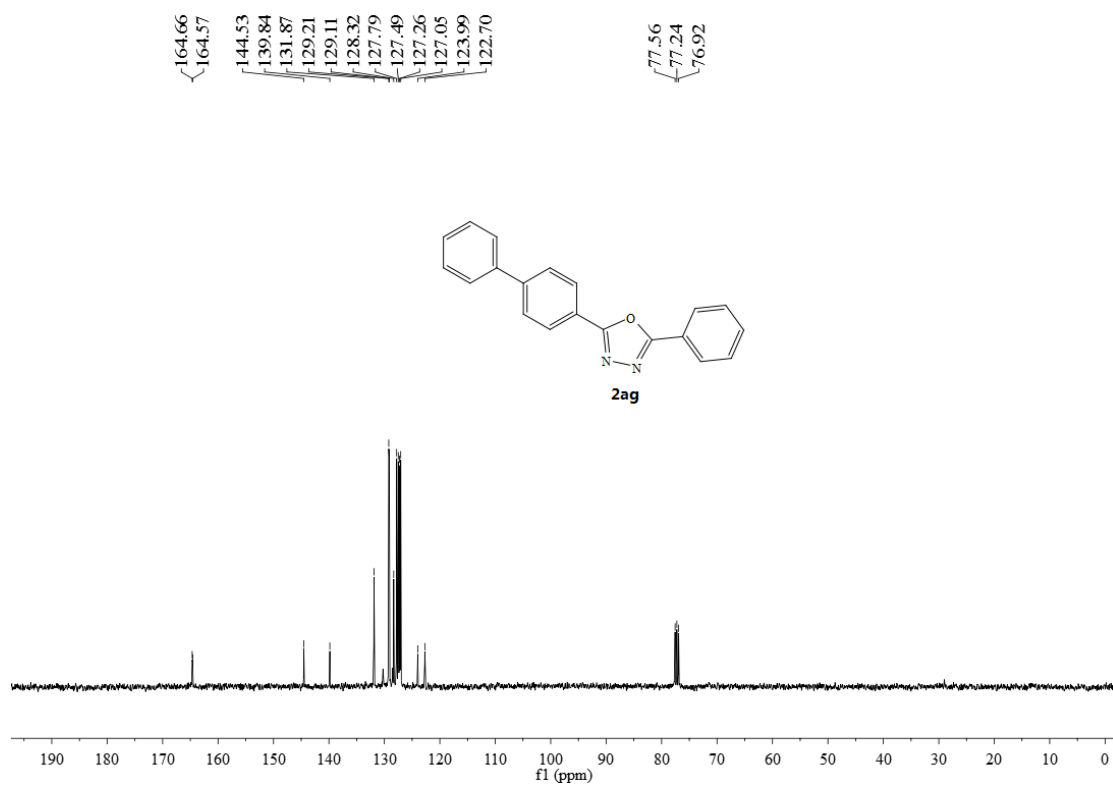


8.11  
8.08  
8.07  
8.06  
8.05  
8.04  
7.65  
7.63  
7.55  
7.54  
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7.32  
7.30

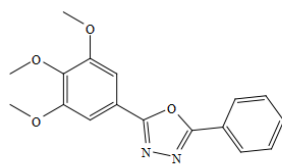


2ag

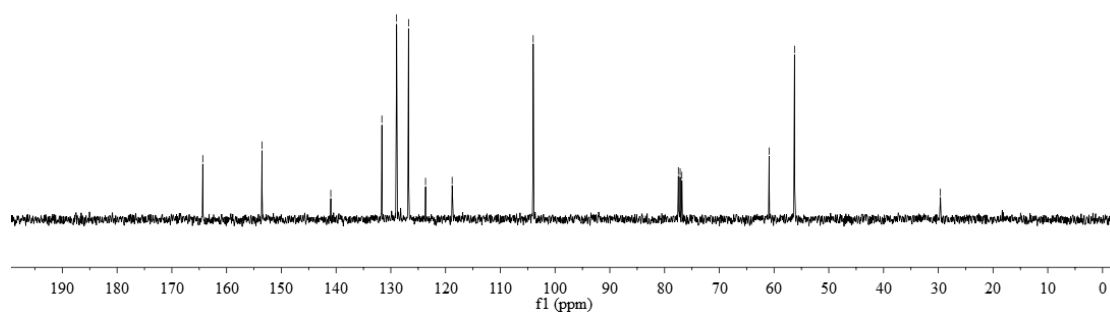


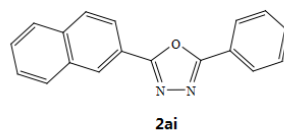
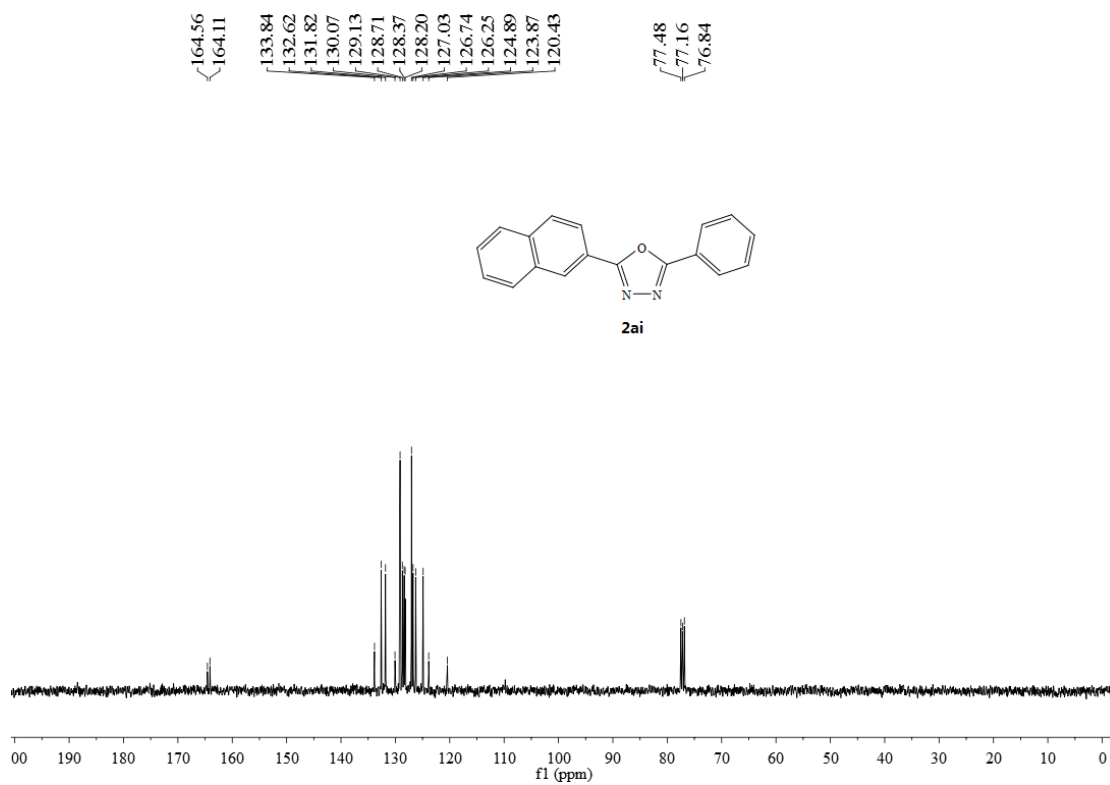
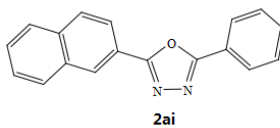
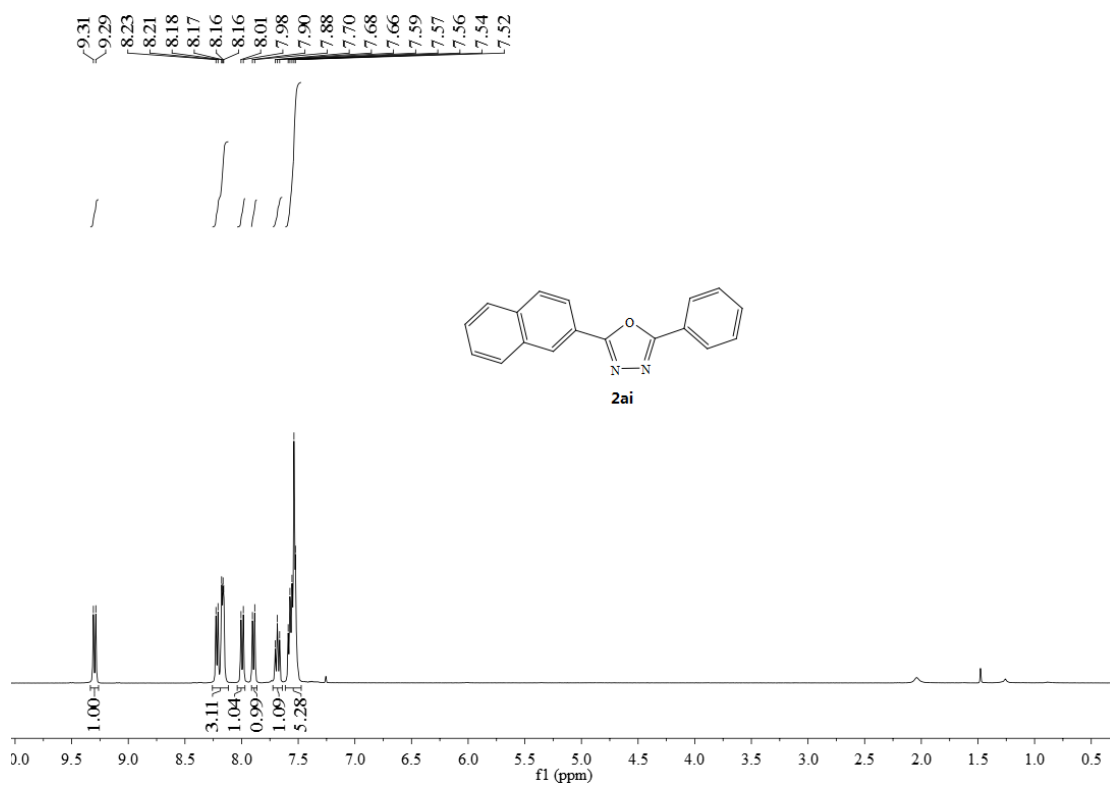


-164.35  
-153.53  
-140.97  
131.63  
-128.95  
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-103.99  
77.48  
77.16  
76.84  
-60.90  
-56.26  
-29.61

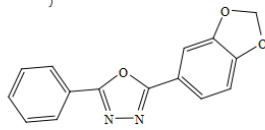
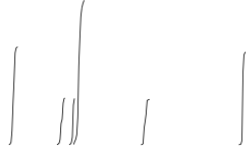


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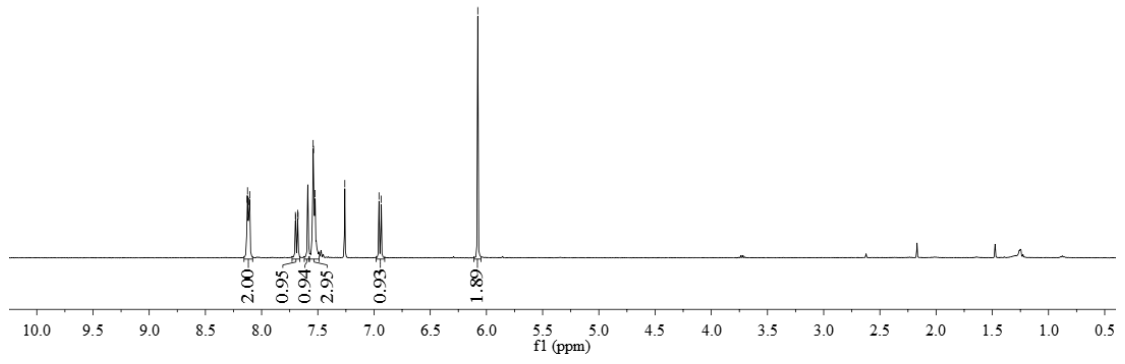


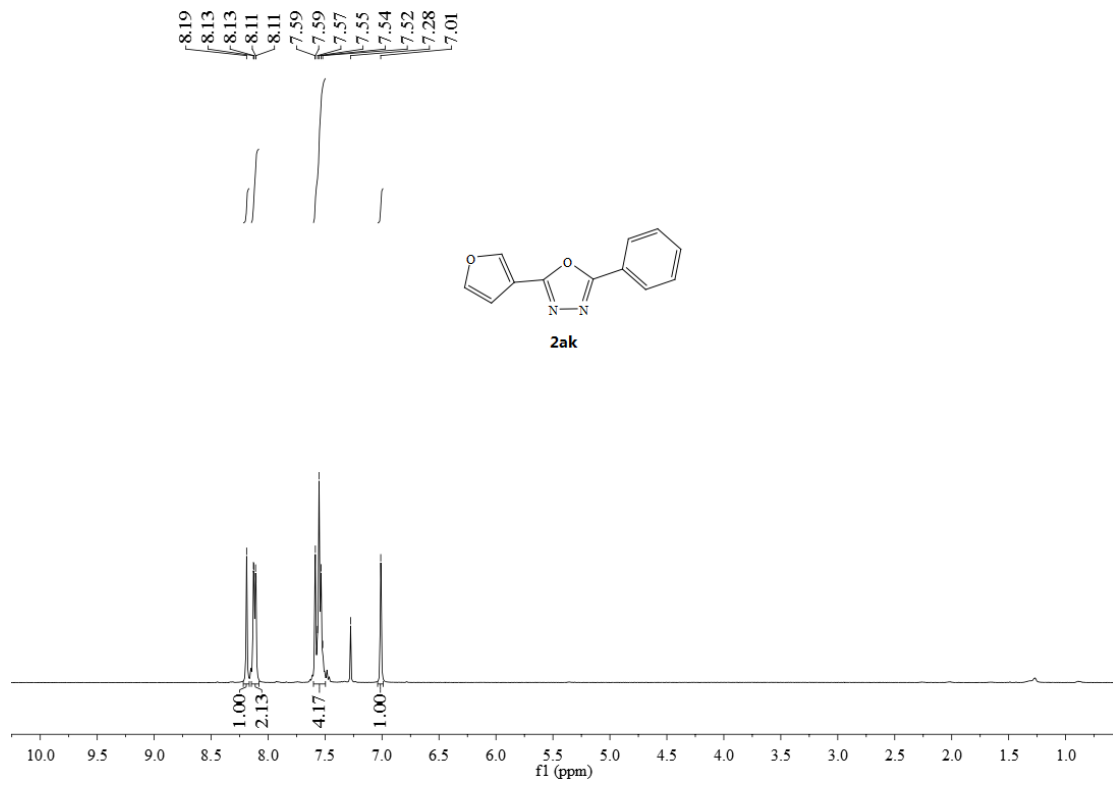
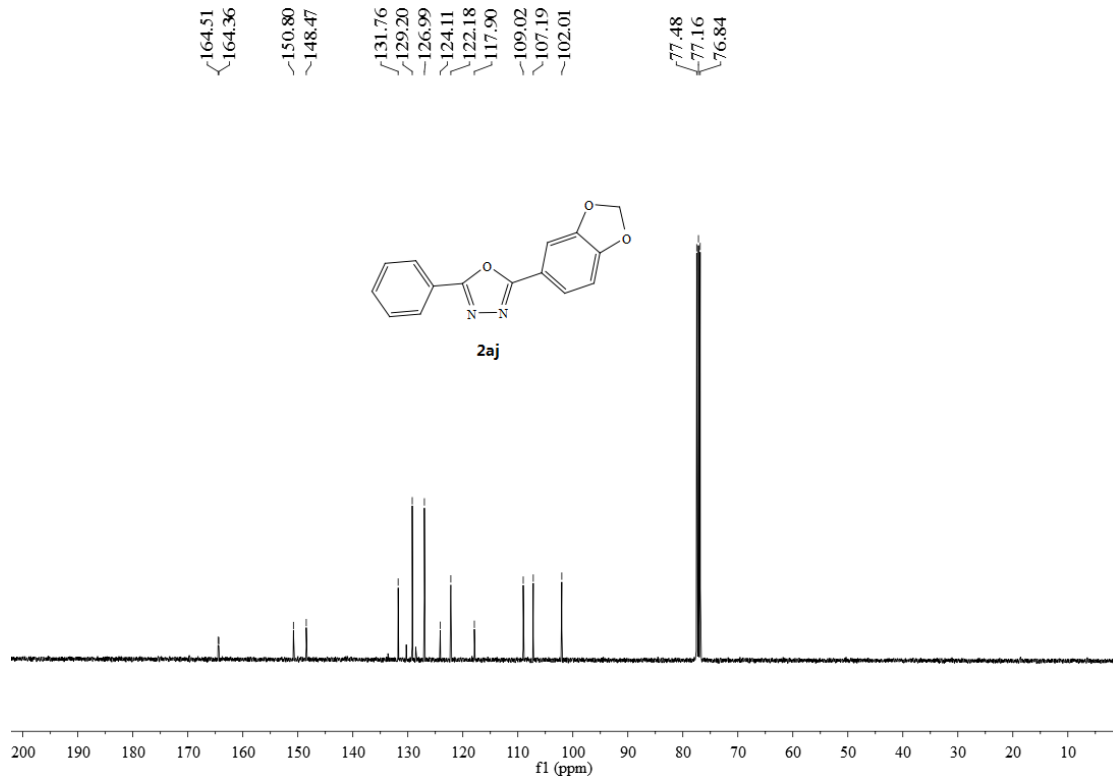


8.13  
8.13  
8.11  
8.11  
7.70  
7.68  
7.54  
7.54  
7.52  
7.26  
6.96  
6.08



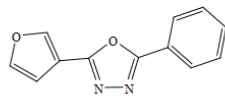
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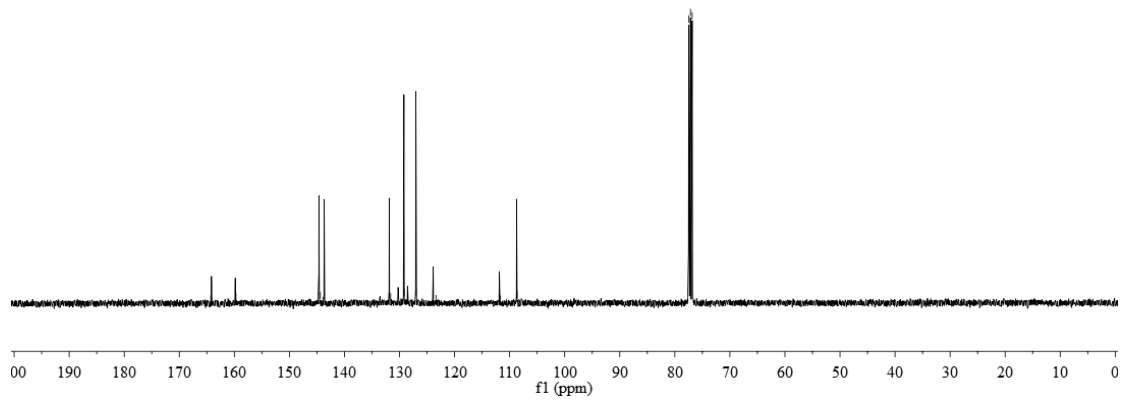




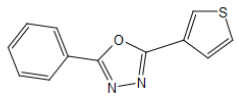
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111.73  
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77.48  
77.16  
76.84



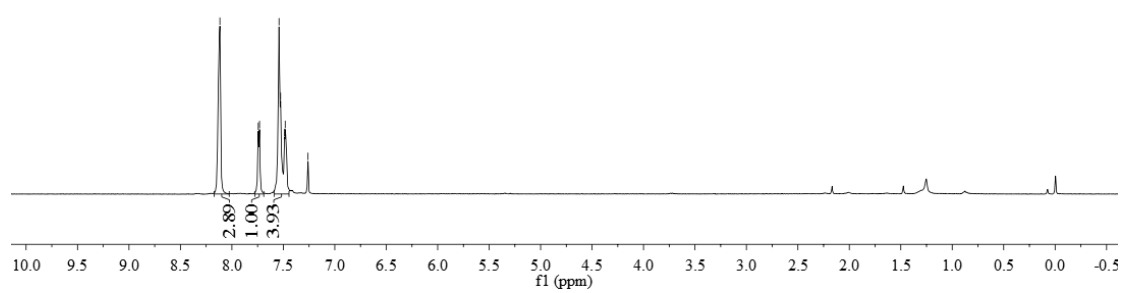
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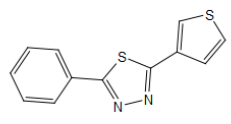
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7.54  
7.53  
7.49  
7.48  
7.26



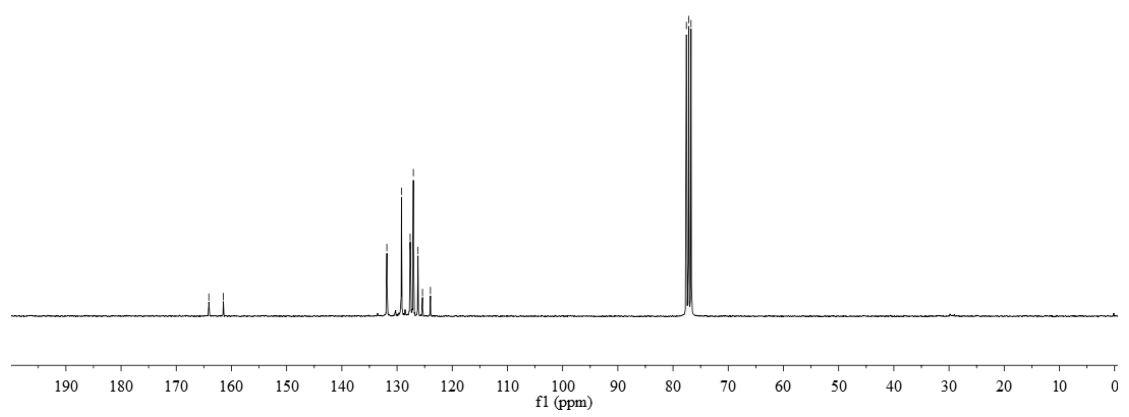
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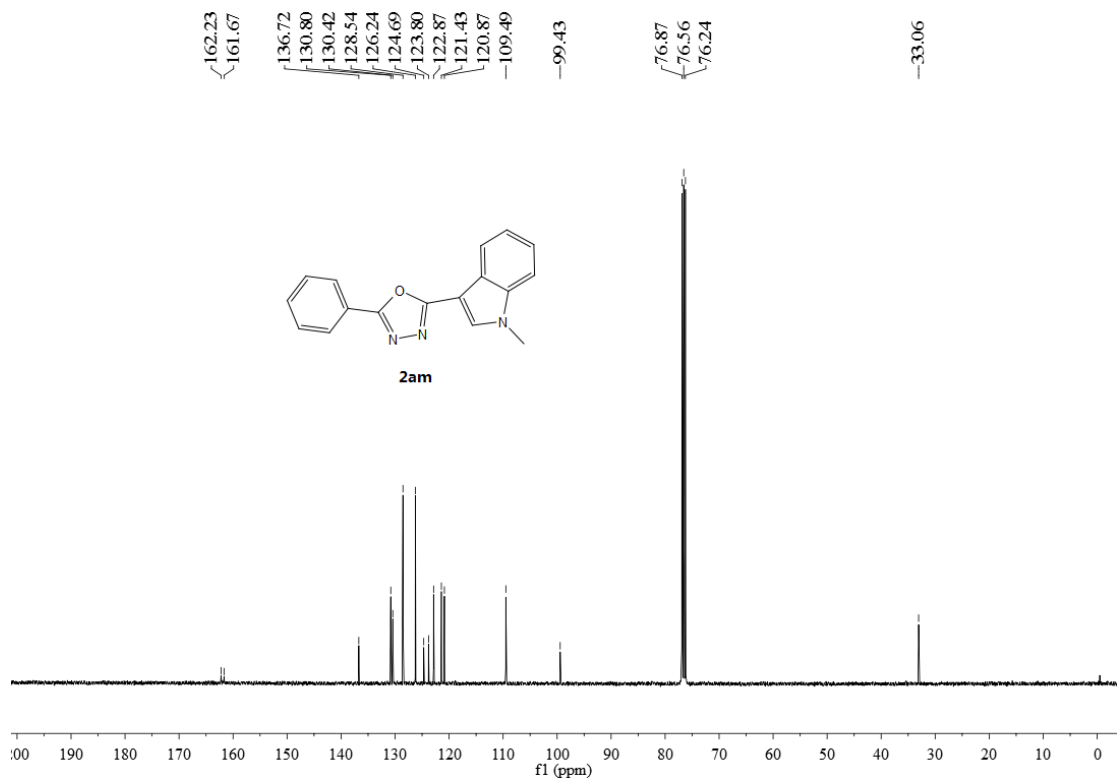
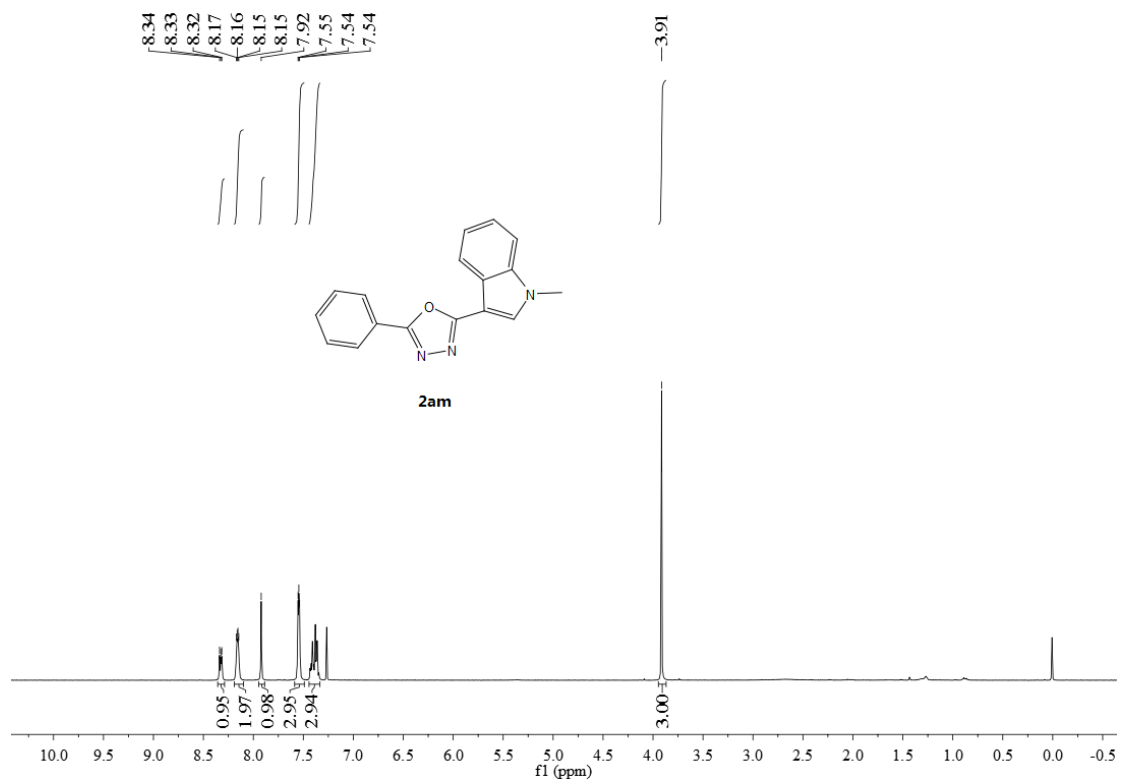


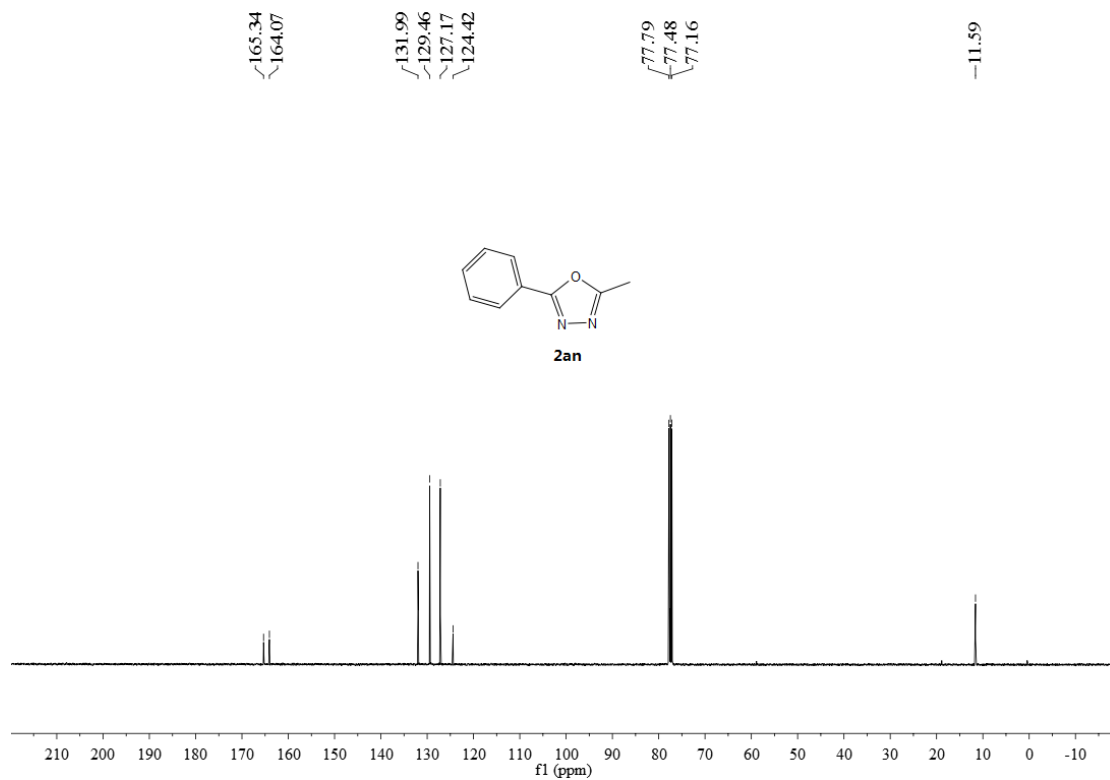
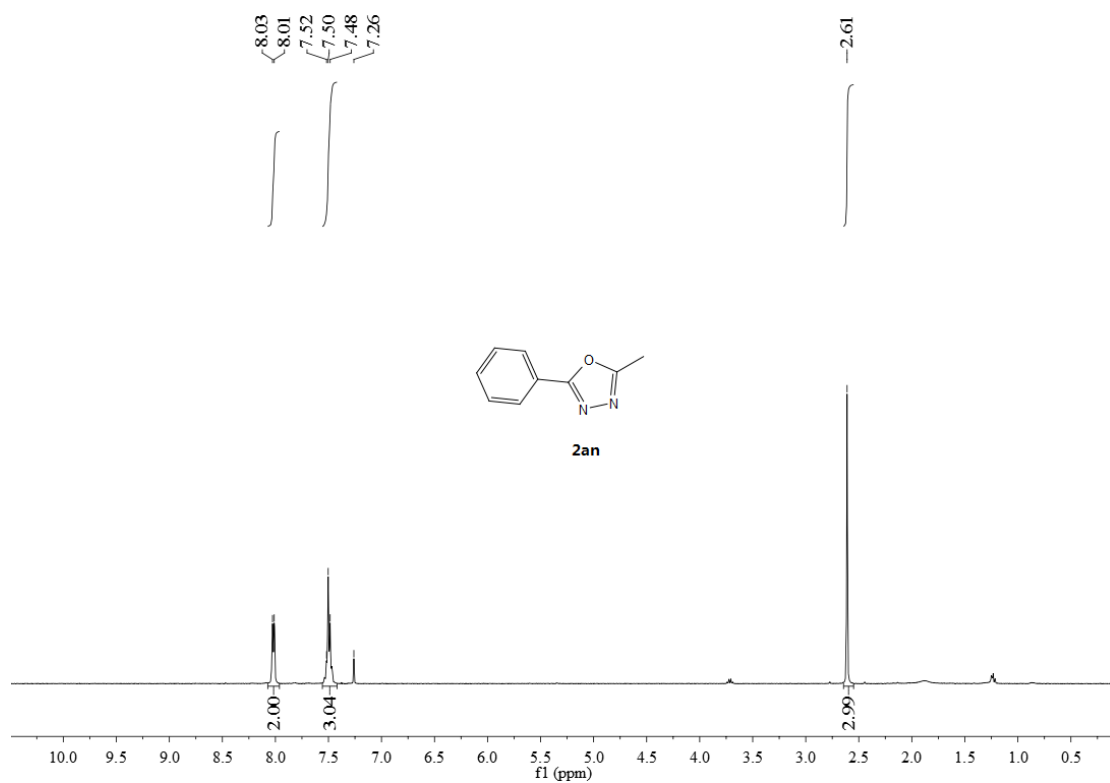
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129.20  
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127.05  
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125.39  
123.95  
77.58  
77.16  
76.74



2a1



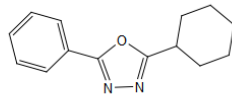




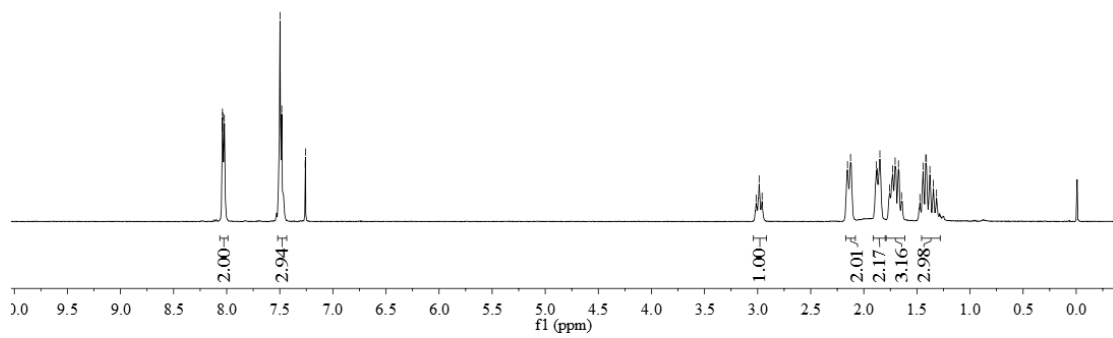
8.04  
8.04  
8.02  
7.50  
7.48  
7.26  
7.26

3.01  
2.99  
2.96

2.15  
2.12  
1.88  
1.87  
1.85  
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1.41  
1.38  
1.24



2ao

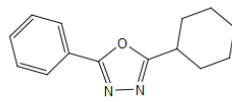


169.54  
163.92

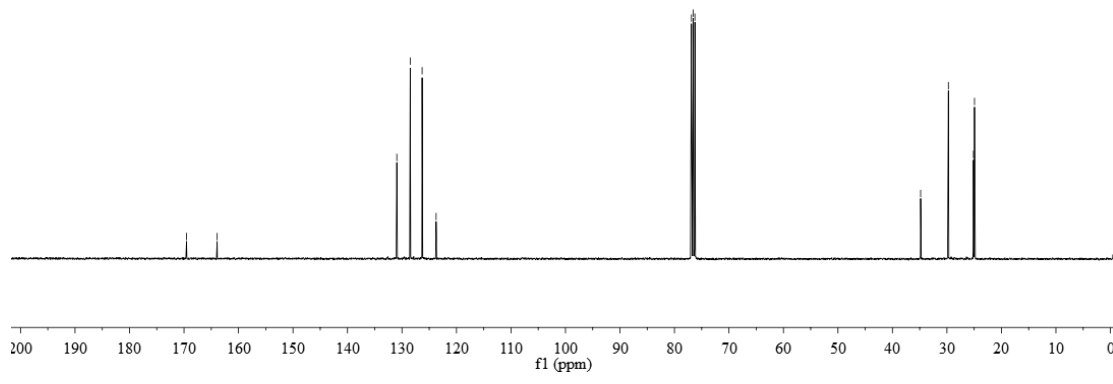
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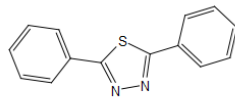
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34.83  
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25.13  
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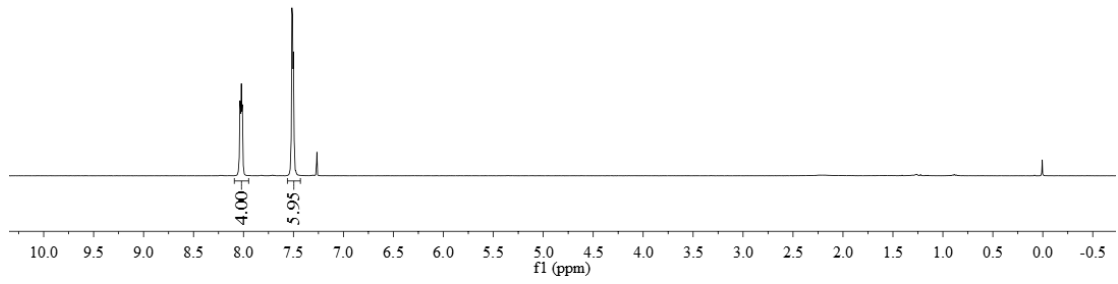


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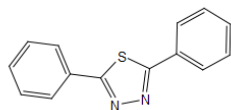
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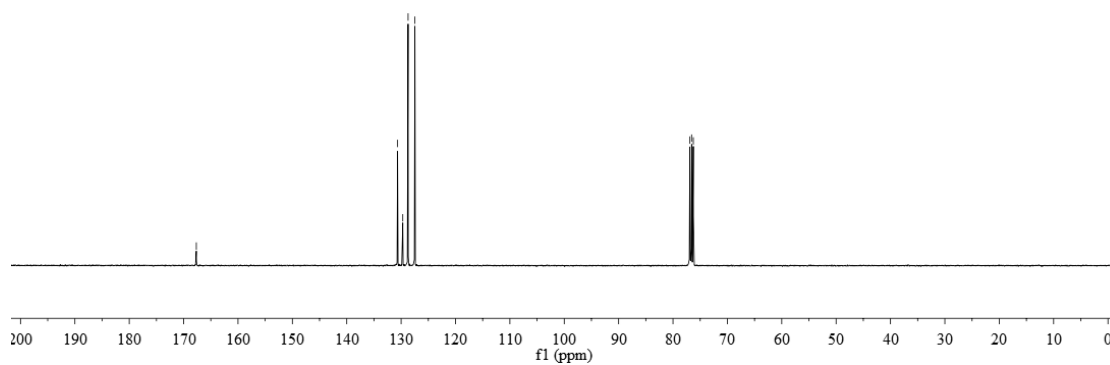
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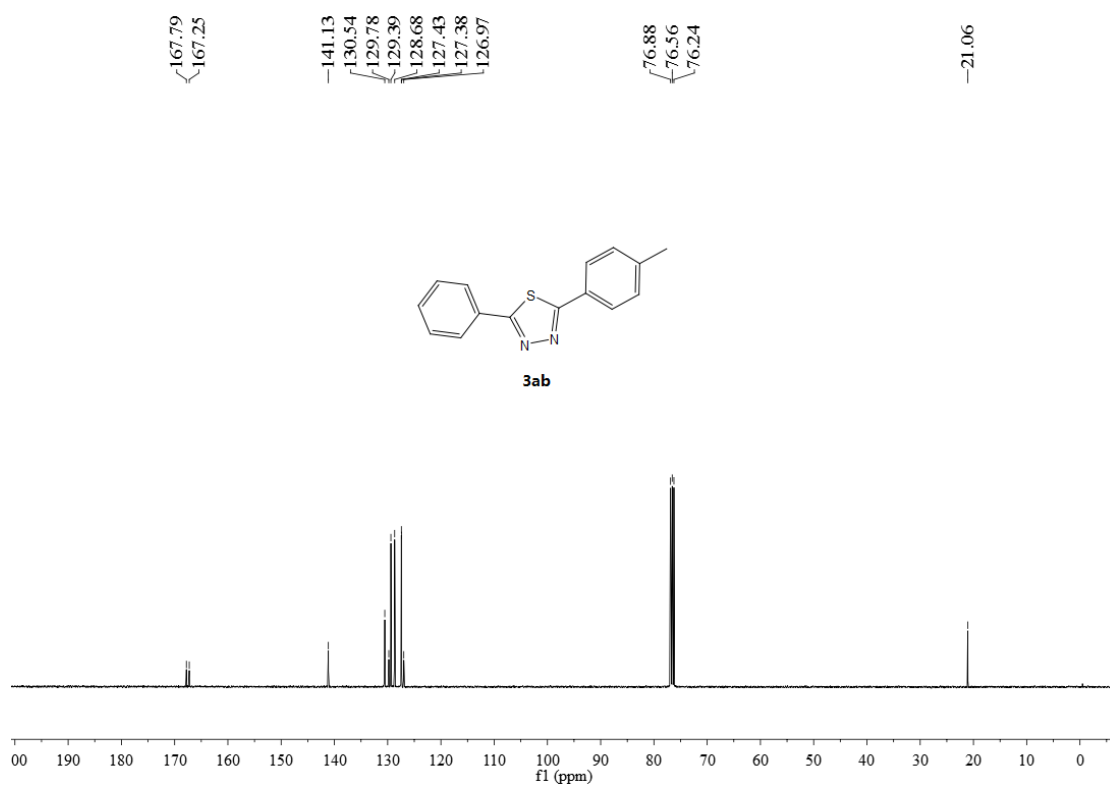
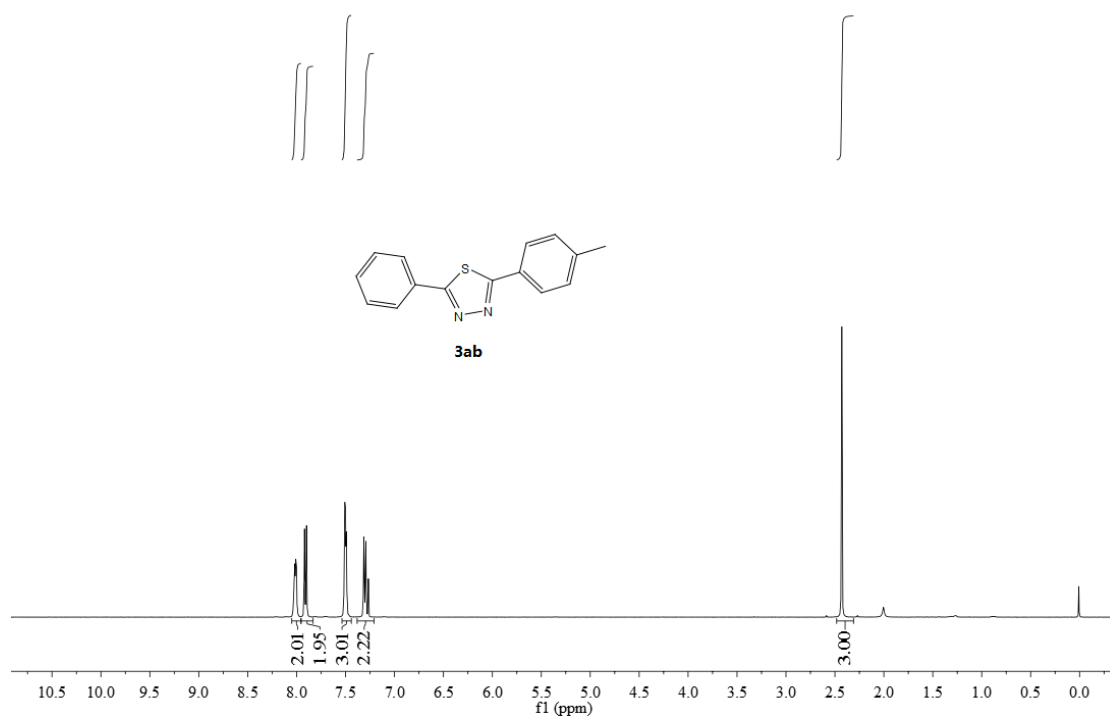
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128.72  
127.47

76.90  
76.58  
76.26

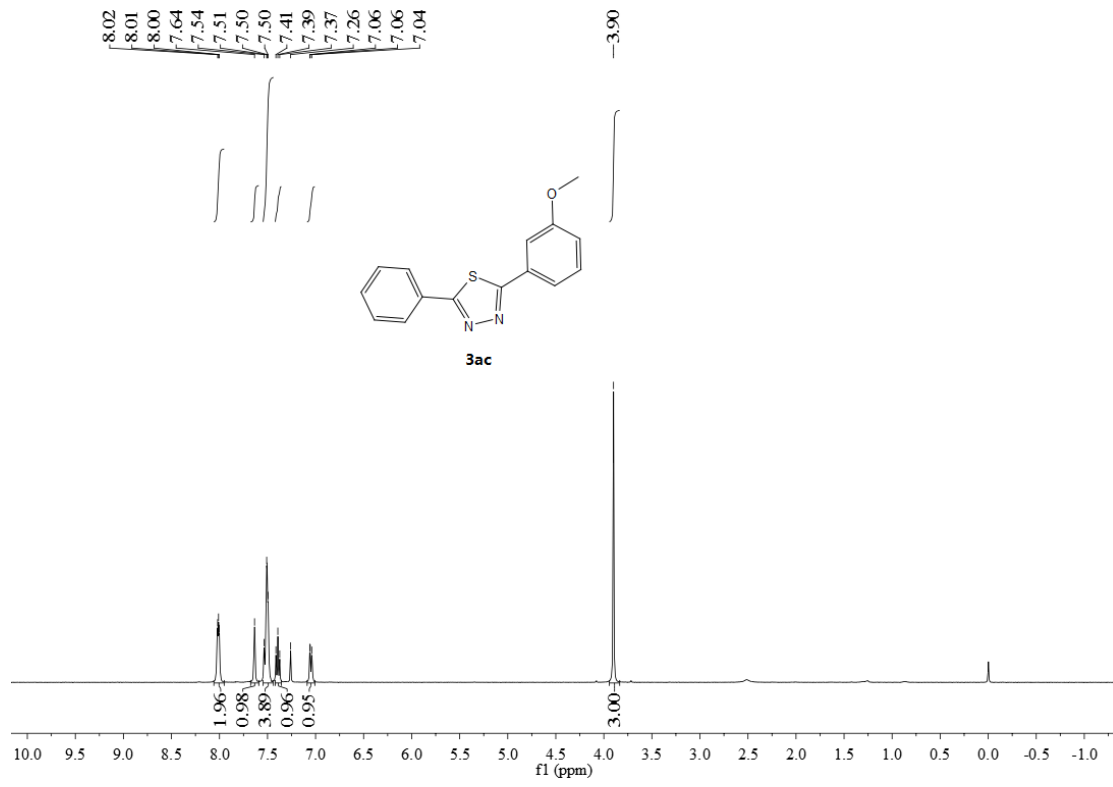


3aa







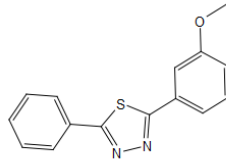


168.62  
168.47  
-160.46

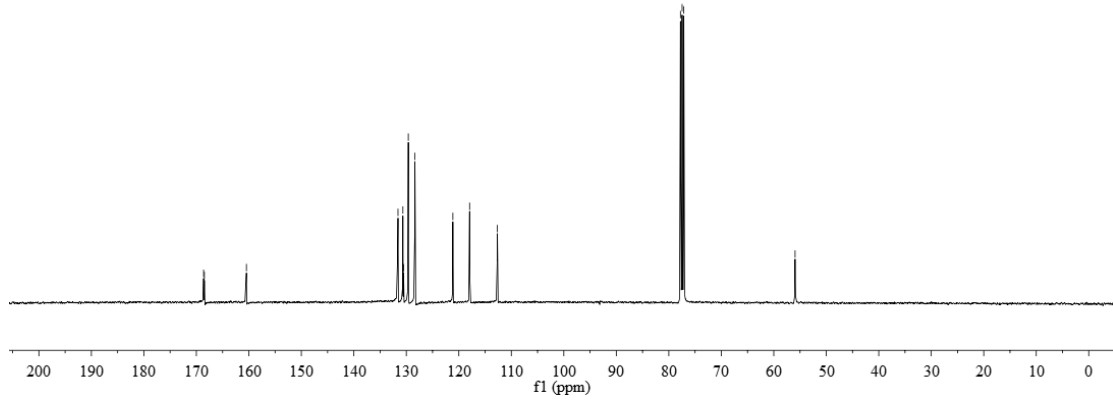
131.70  
131.59  
130.65  
130.53  
129.62  
128.37  
121.13  
117.95  
112.66

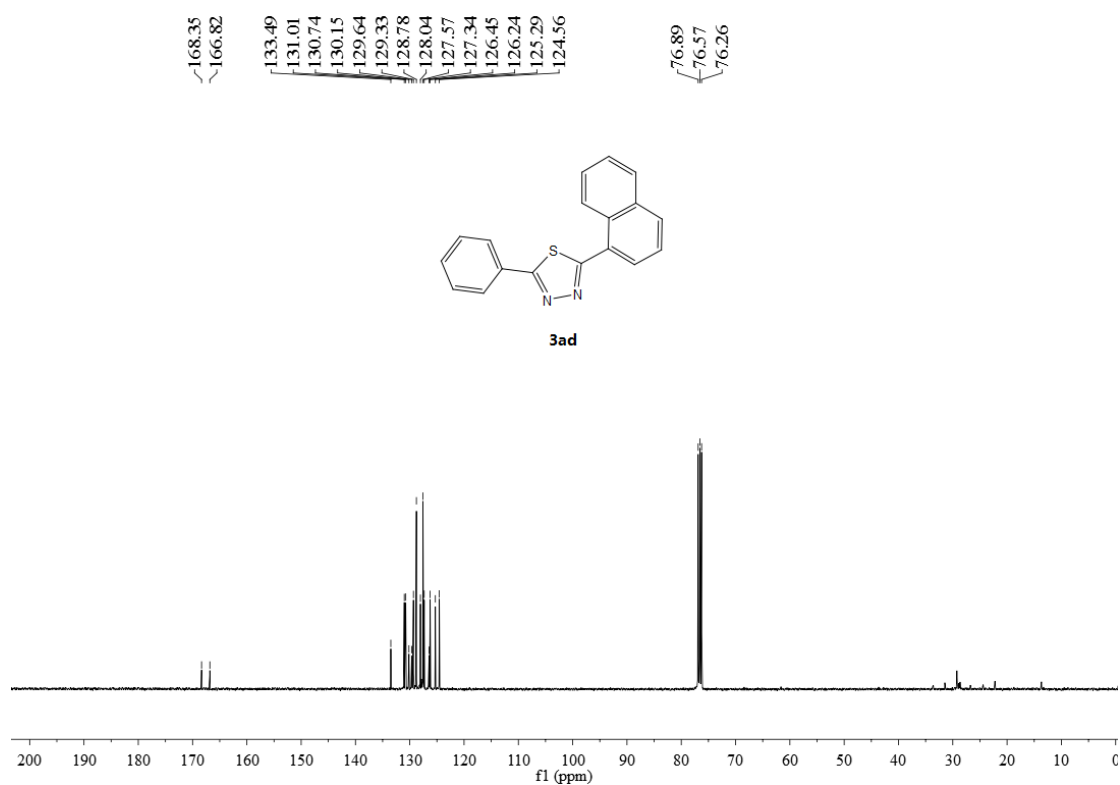
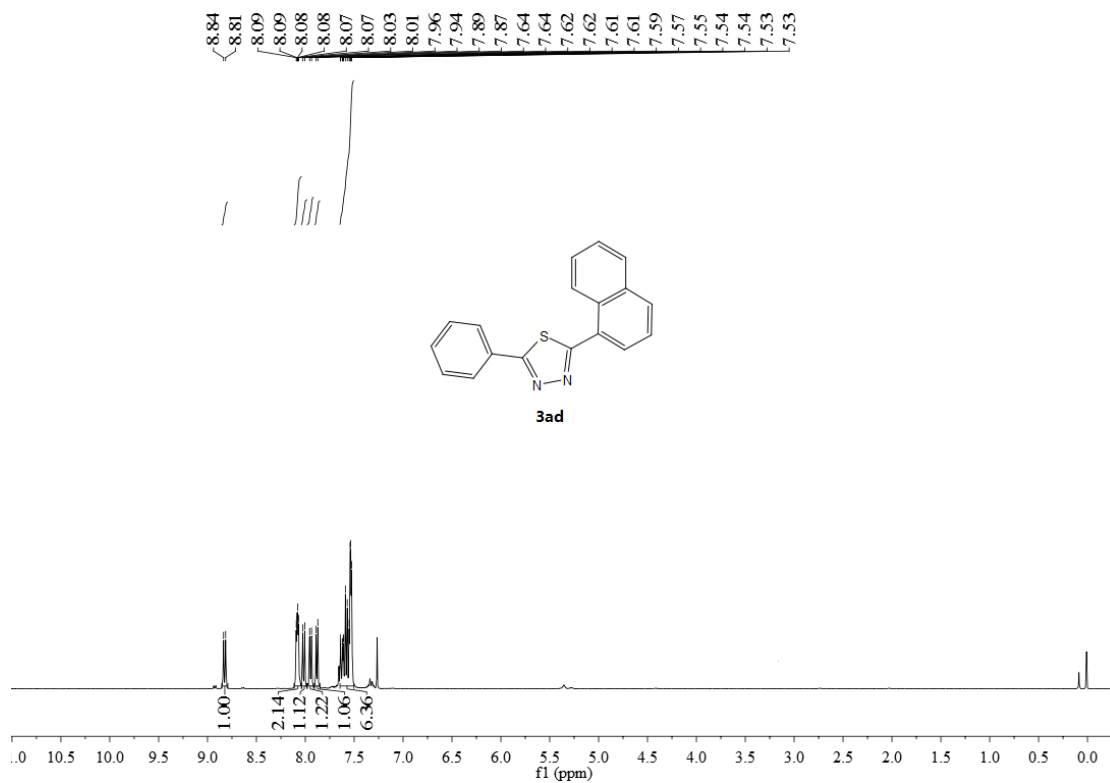
77.78  
77.46  
77.14

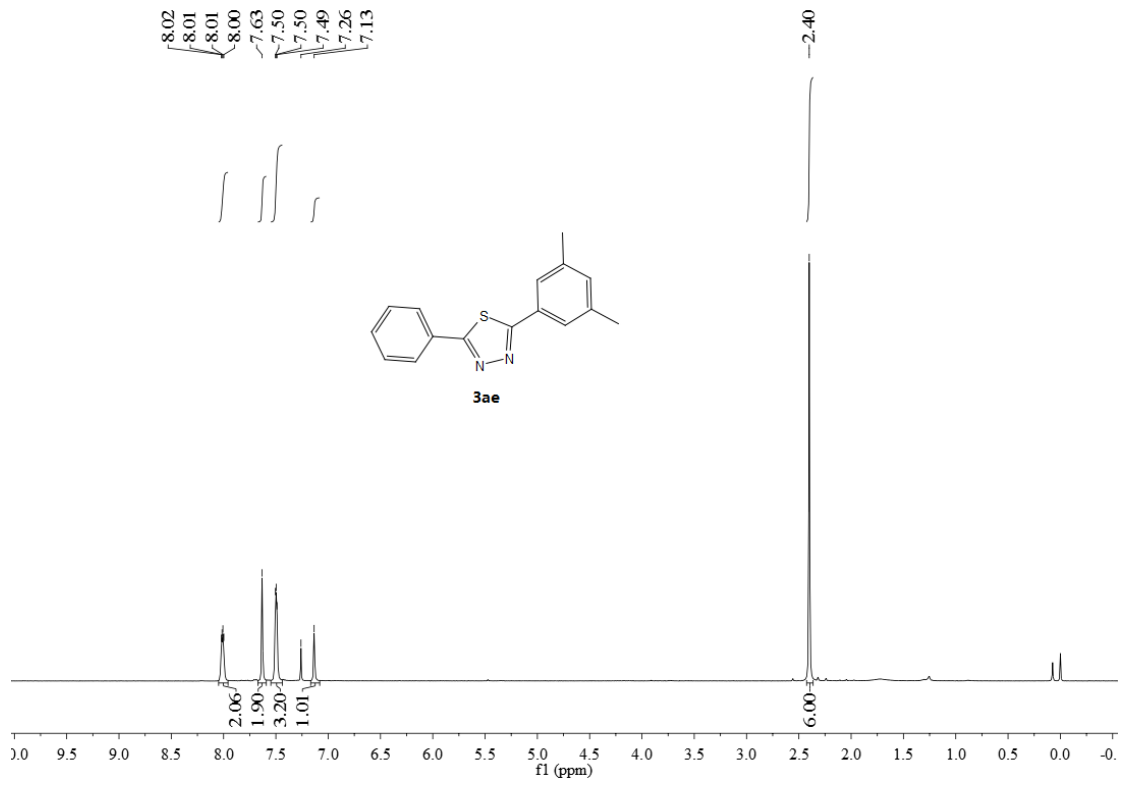
-55.94



**3ac**





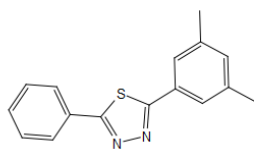


168.62  
168.47  
-160.46

131.70  
131.59  
130.65  
129.62  
128.37  
121.13  
117.95  
112.66

77.78  
77.46  
77.14

-55.94



3ae

