

Supporting Information

Regiospecific synthesis of neuroprotective 1,4-benzoxazine derivatives through a tandem oxidation-Diels-Alder reaction

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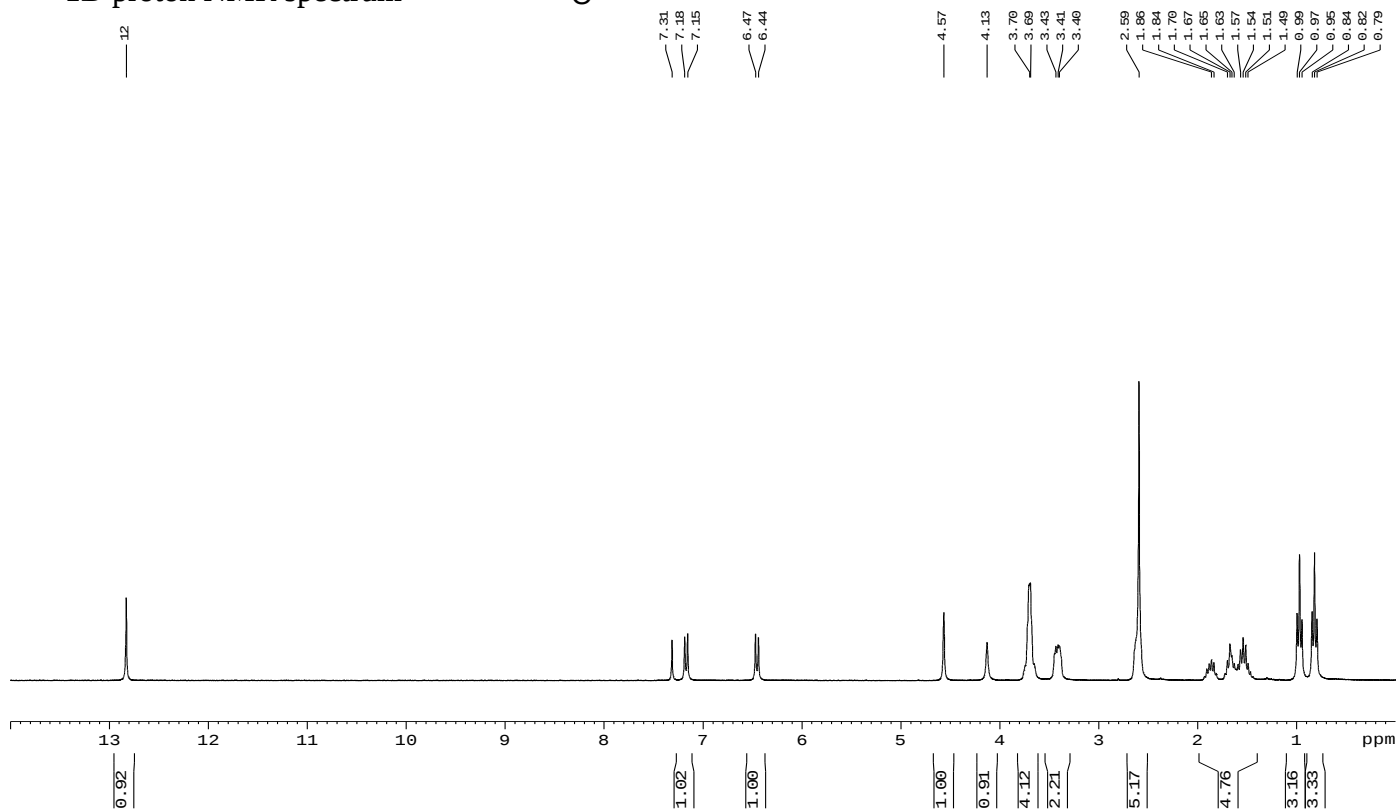
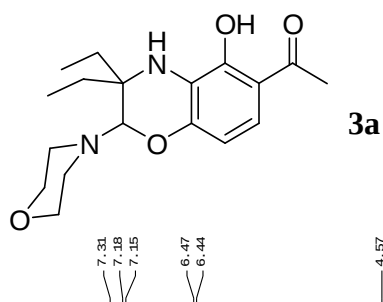
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UMRS 1141, F-75019 Paris, France

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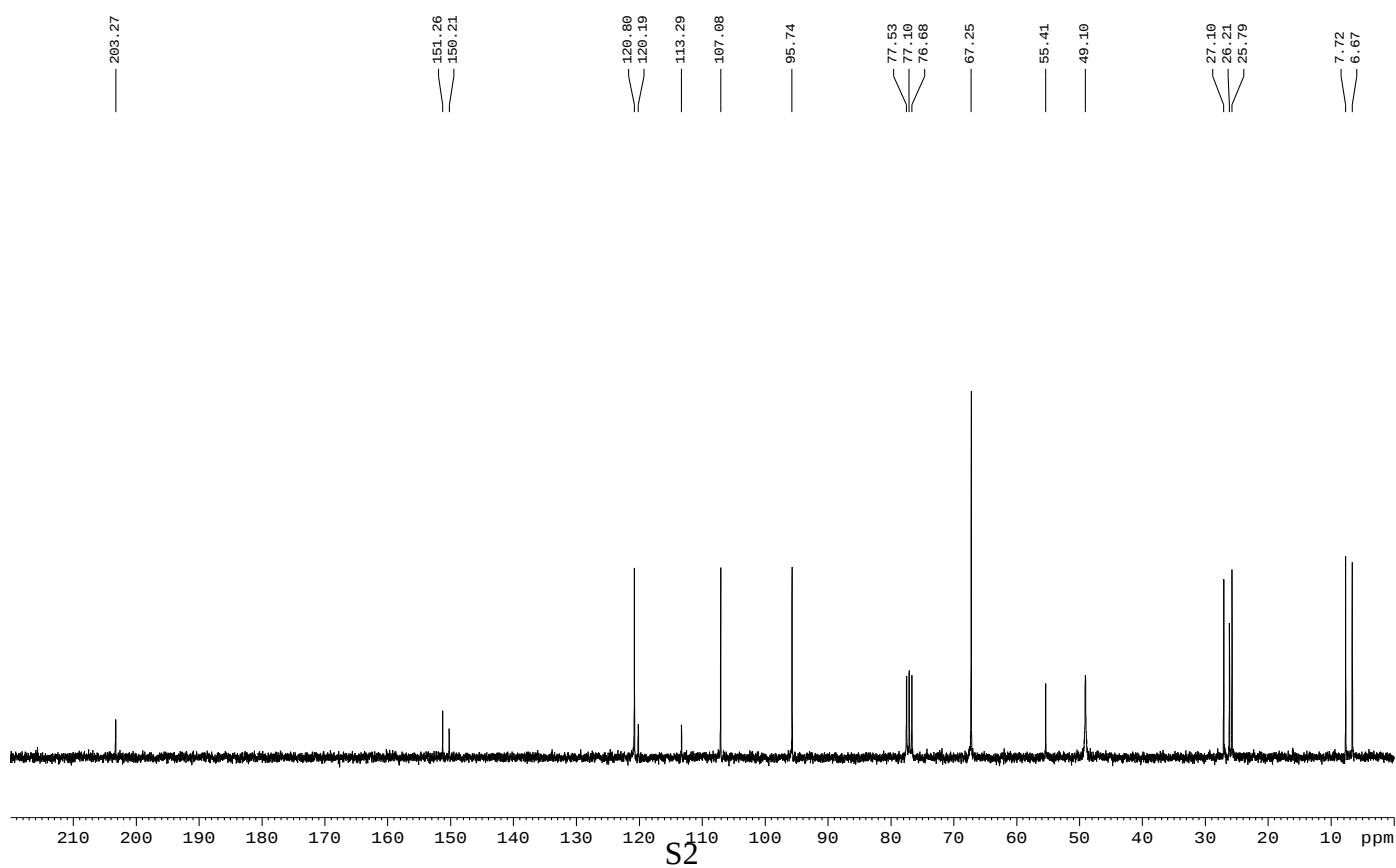
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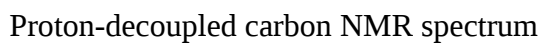
¹H and ¹³C NMR spectra for benzoxazine derivatives **3a-q**

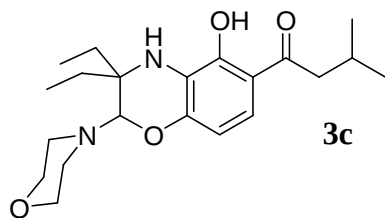
1D proton NMR spectrum



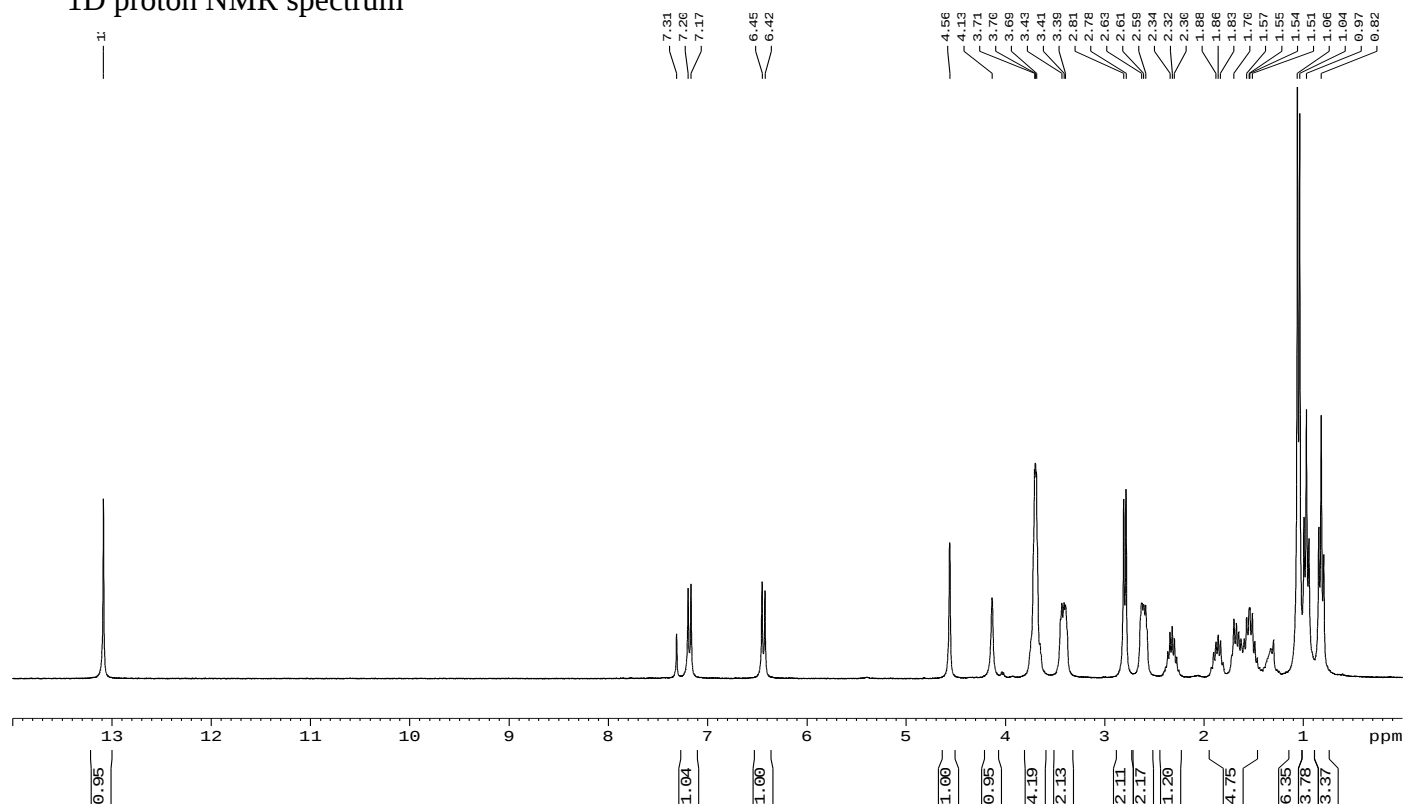
Proton-decoupled carbon NMR spectrum



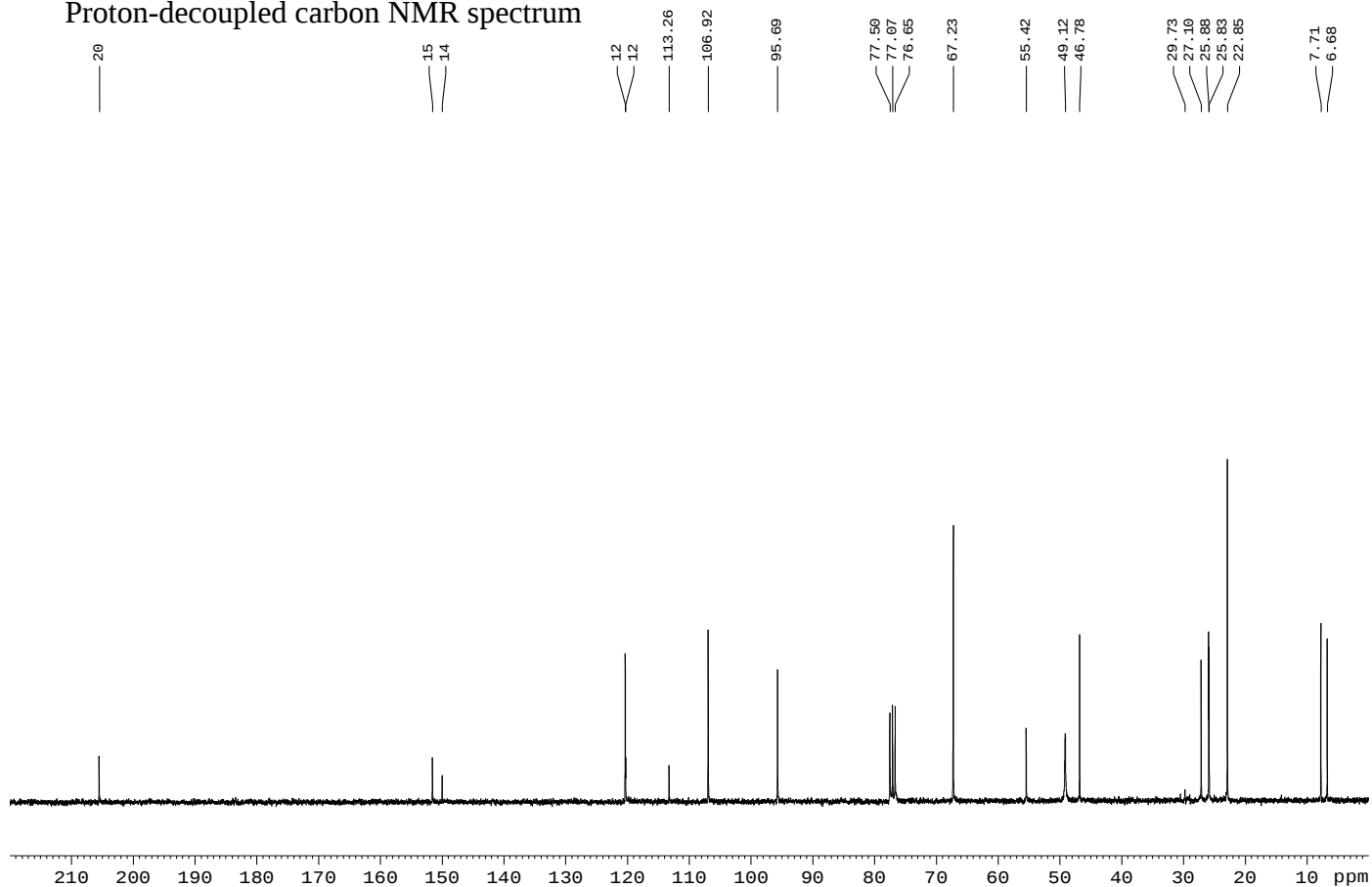


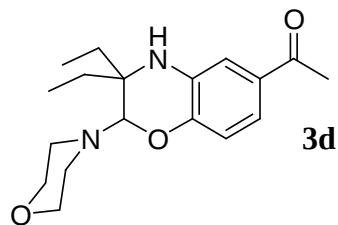


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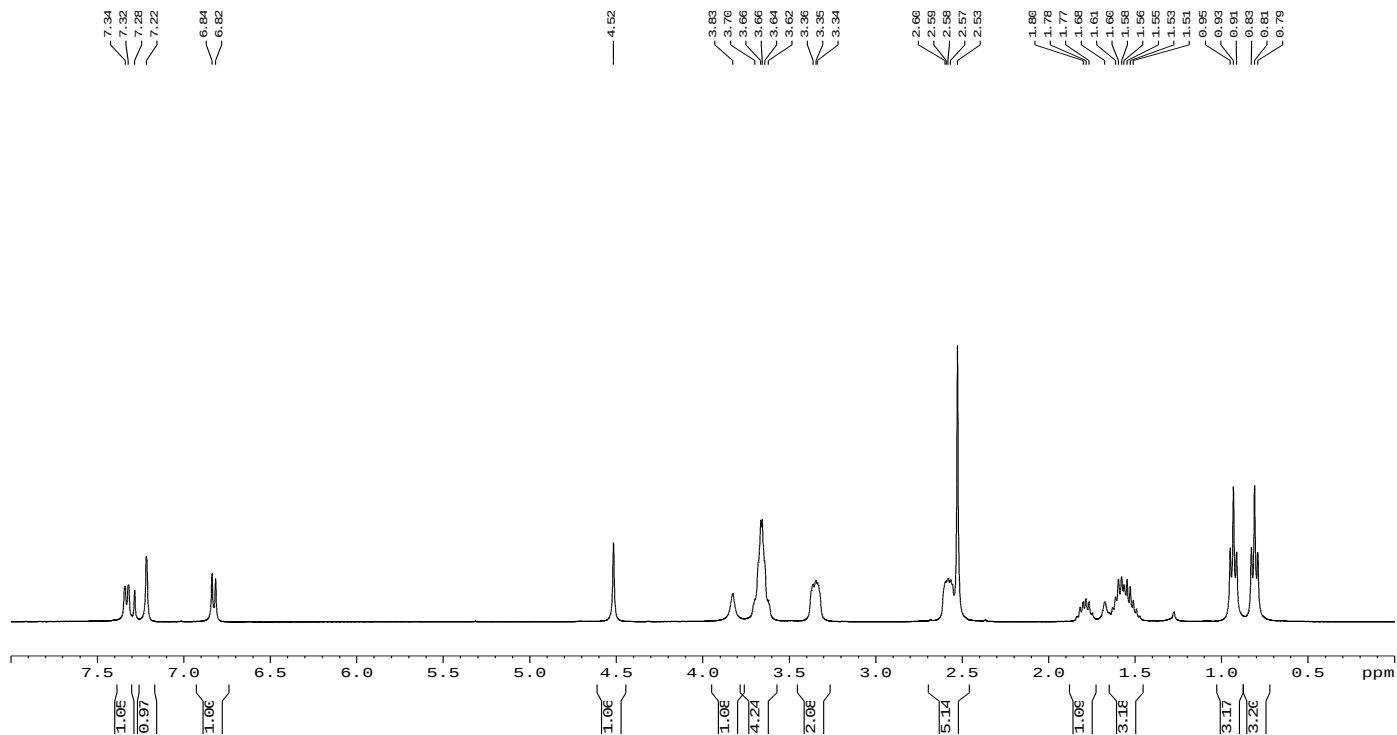


Proton-decoupled carbon NMR spectrum

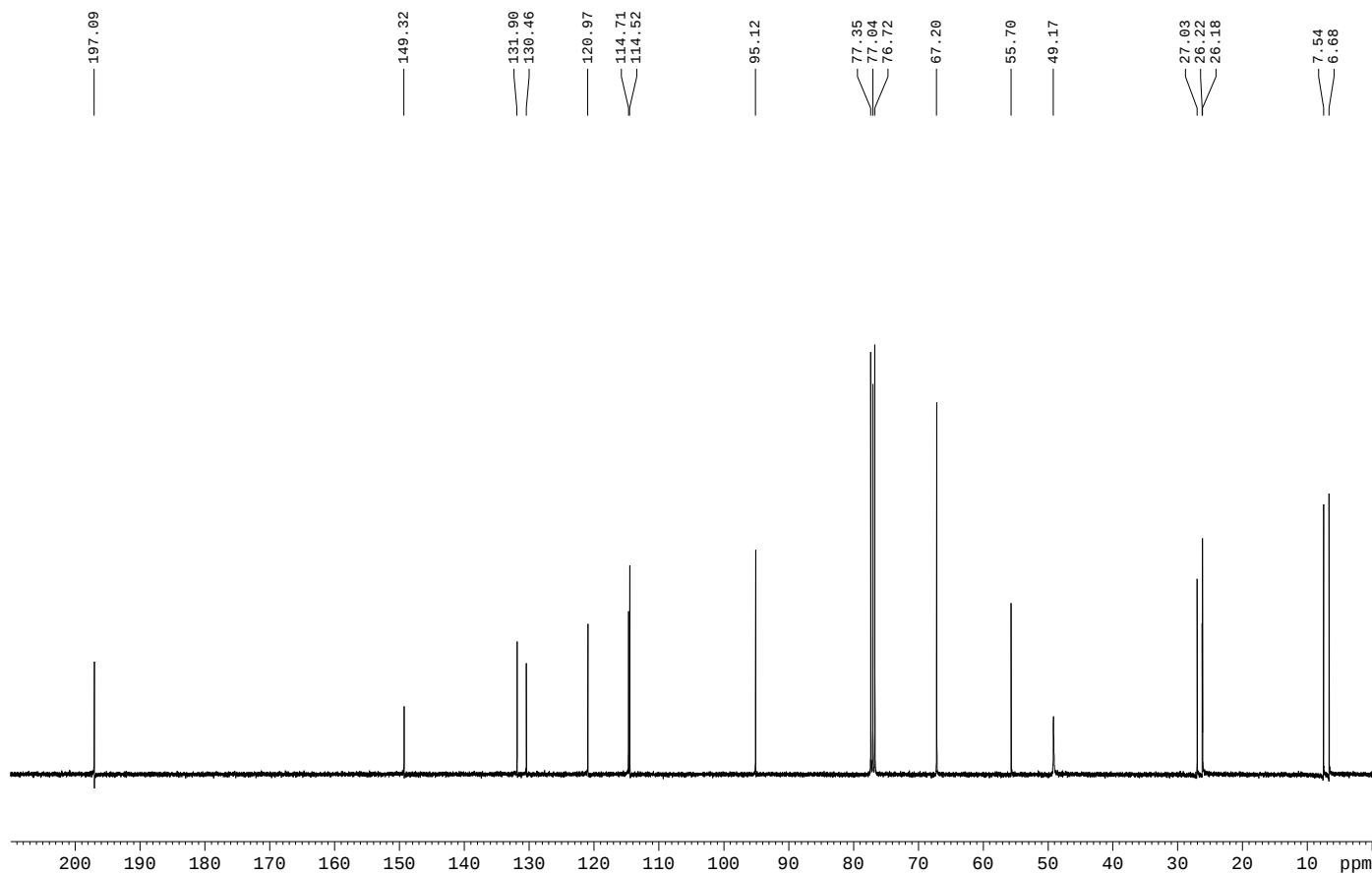


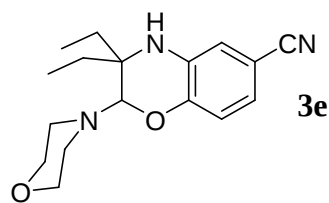


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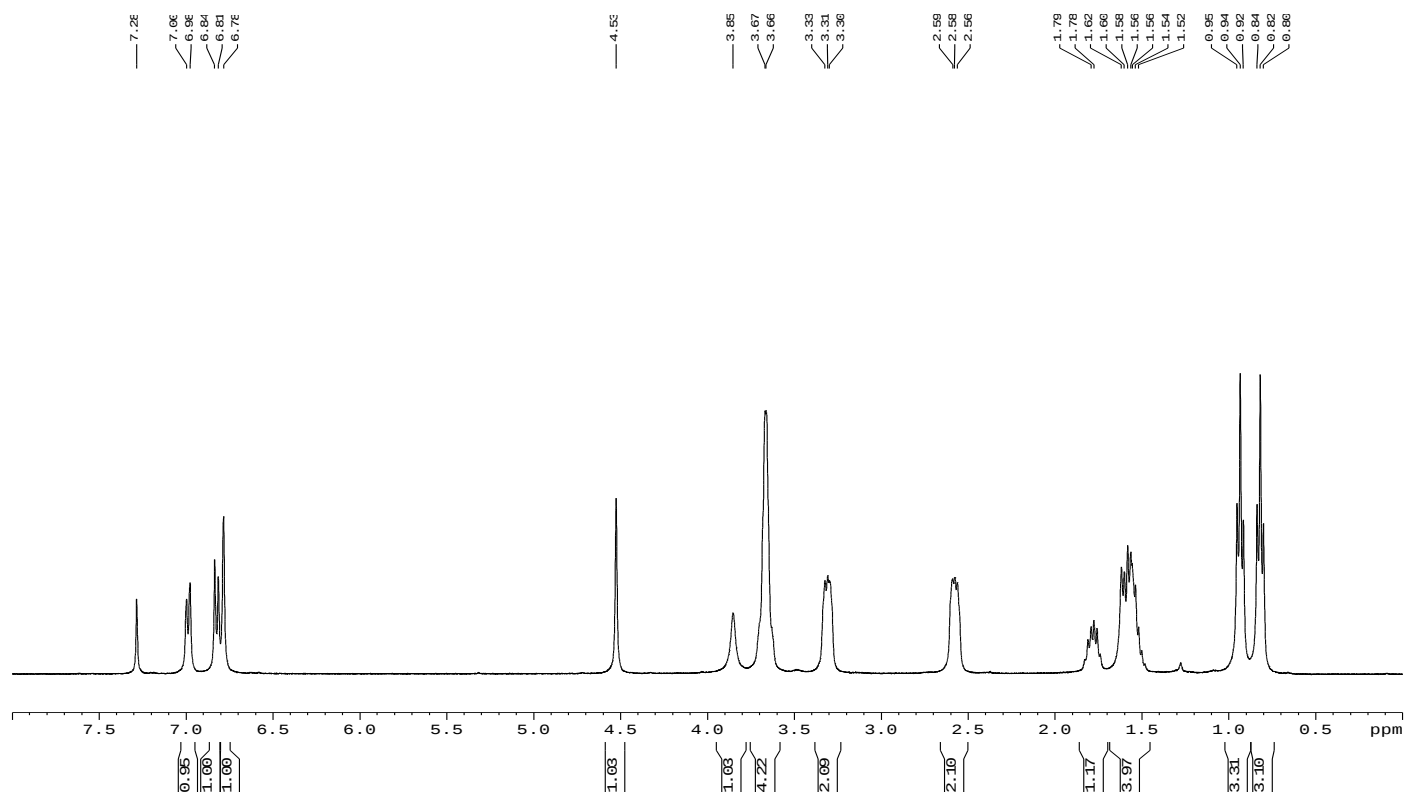


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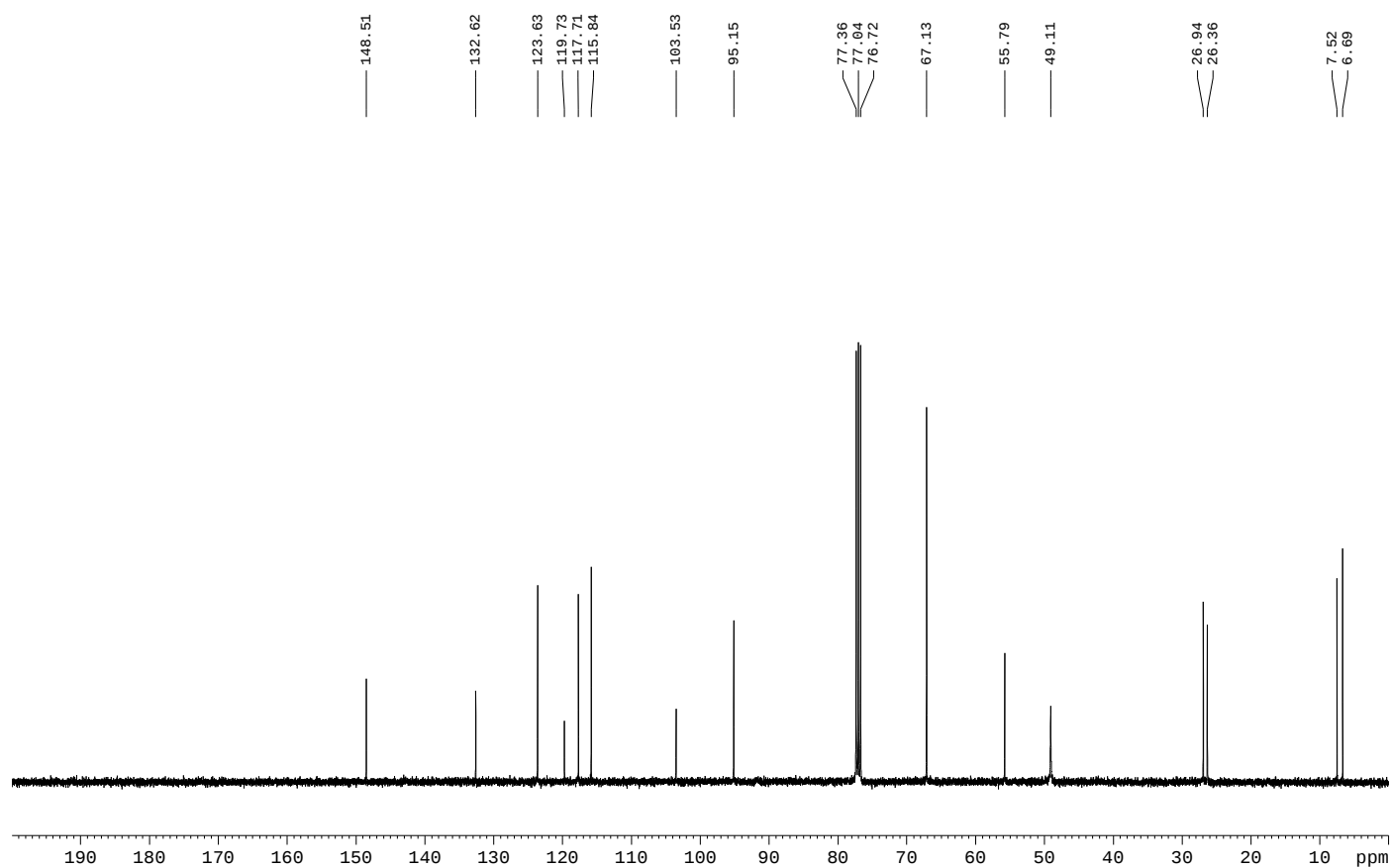


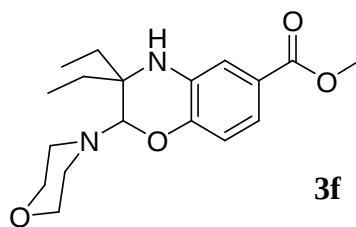


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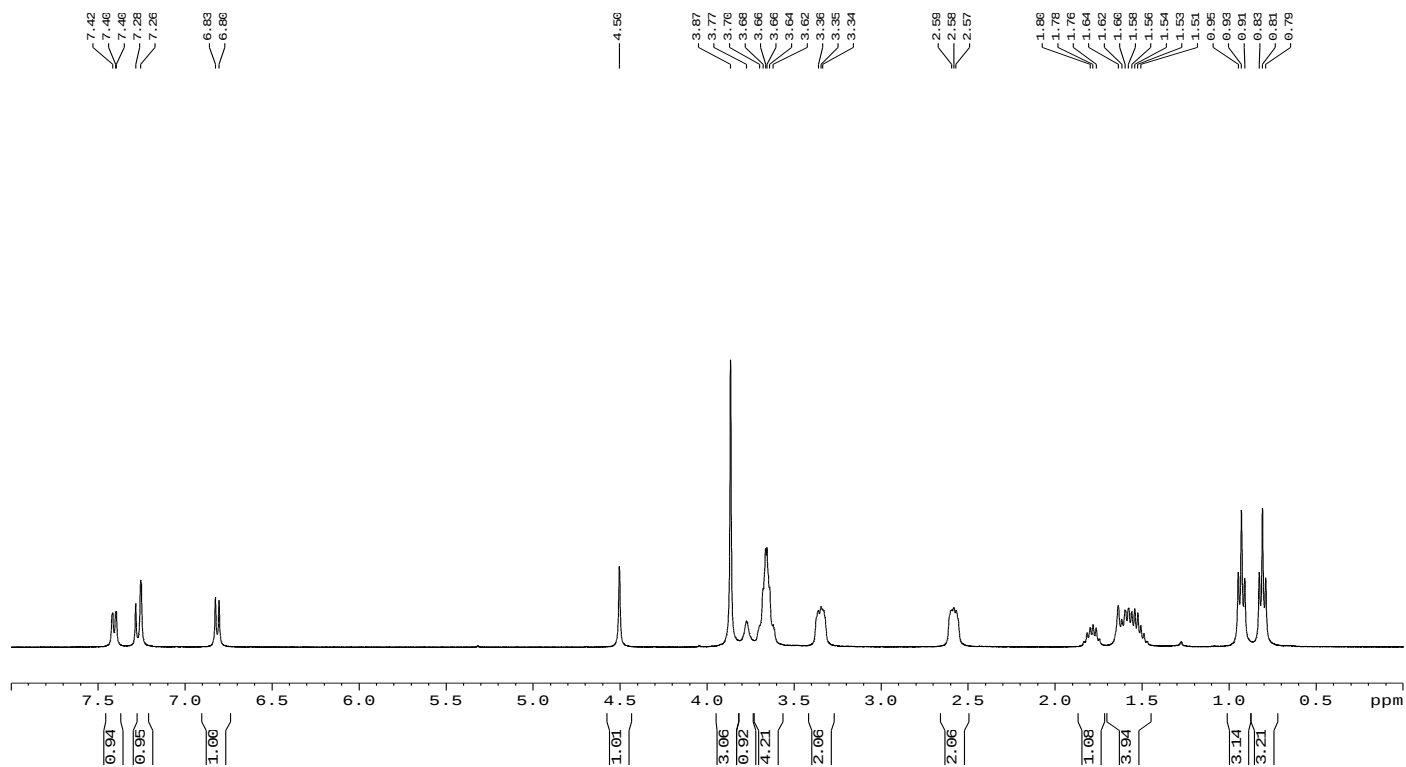


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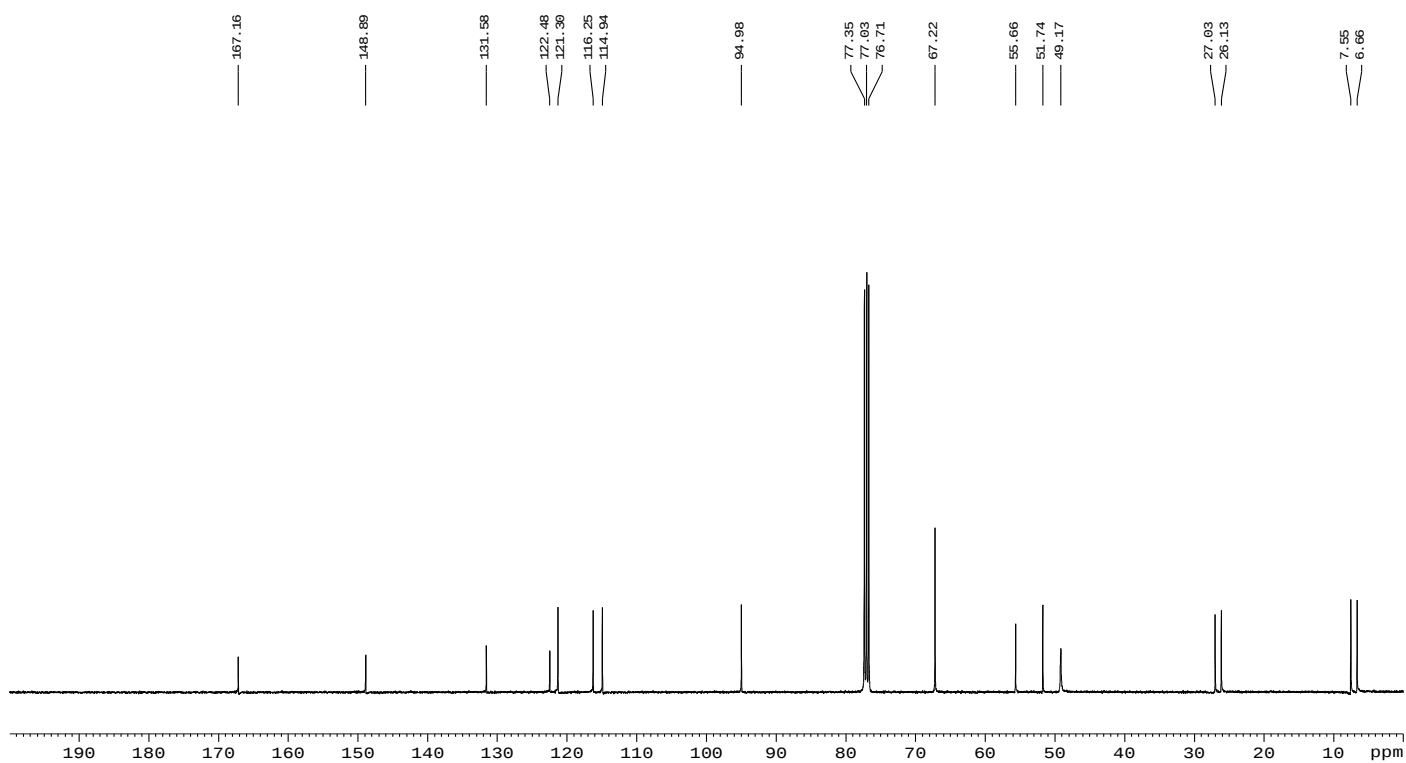


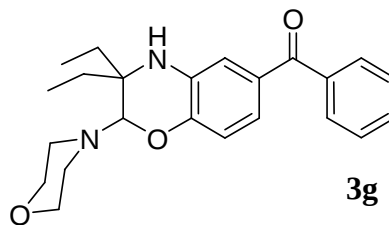


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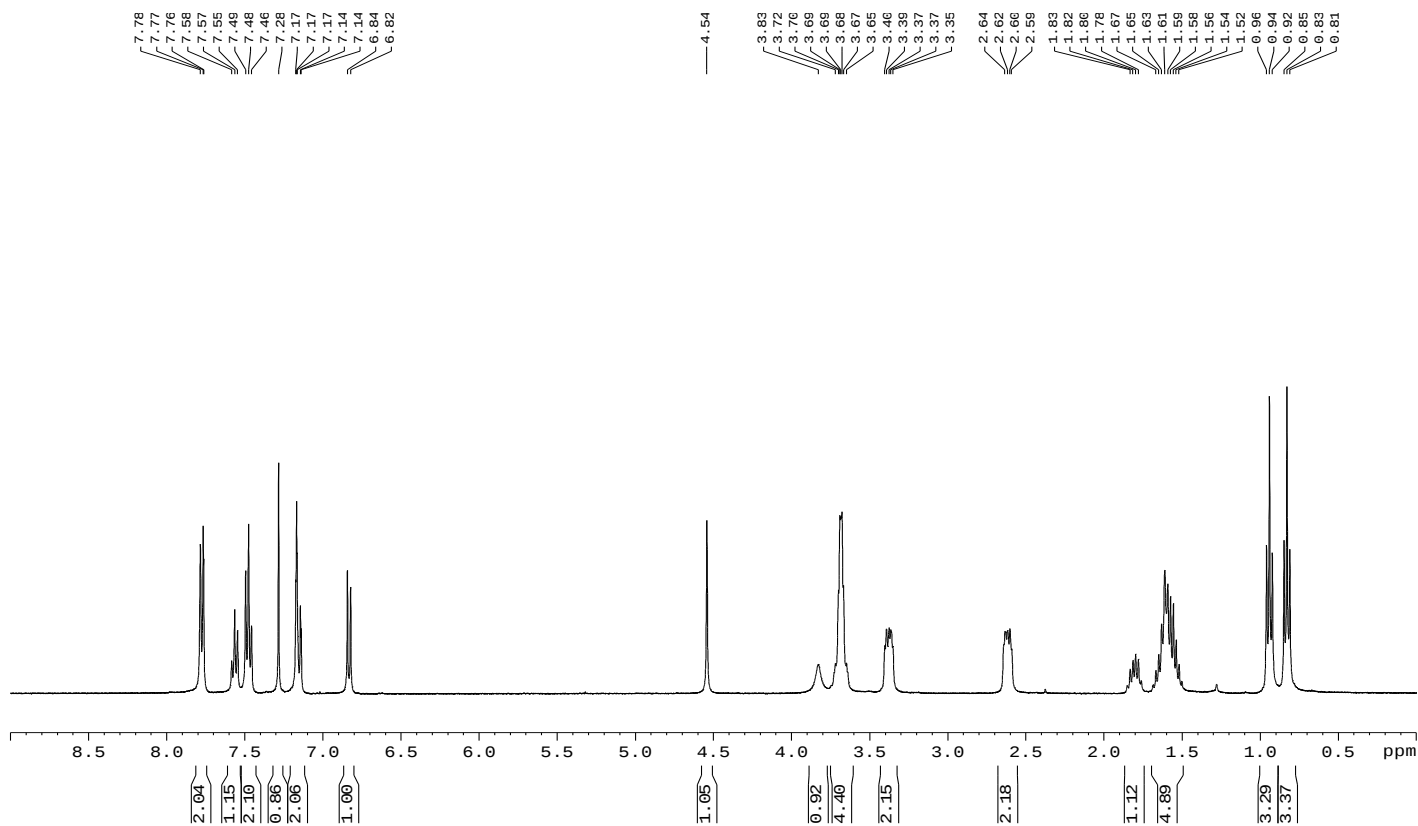


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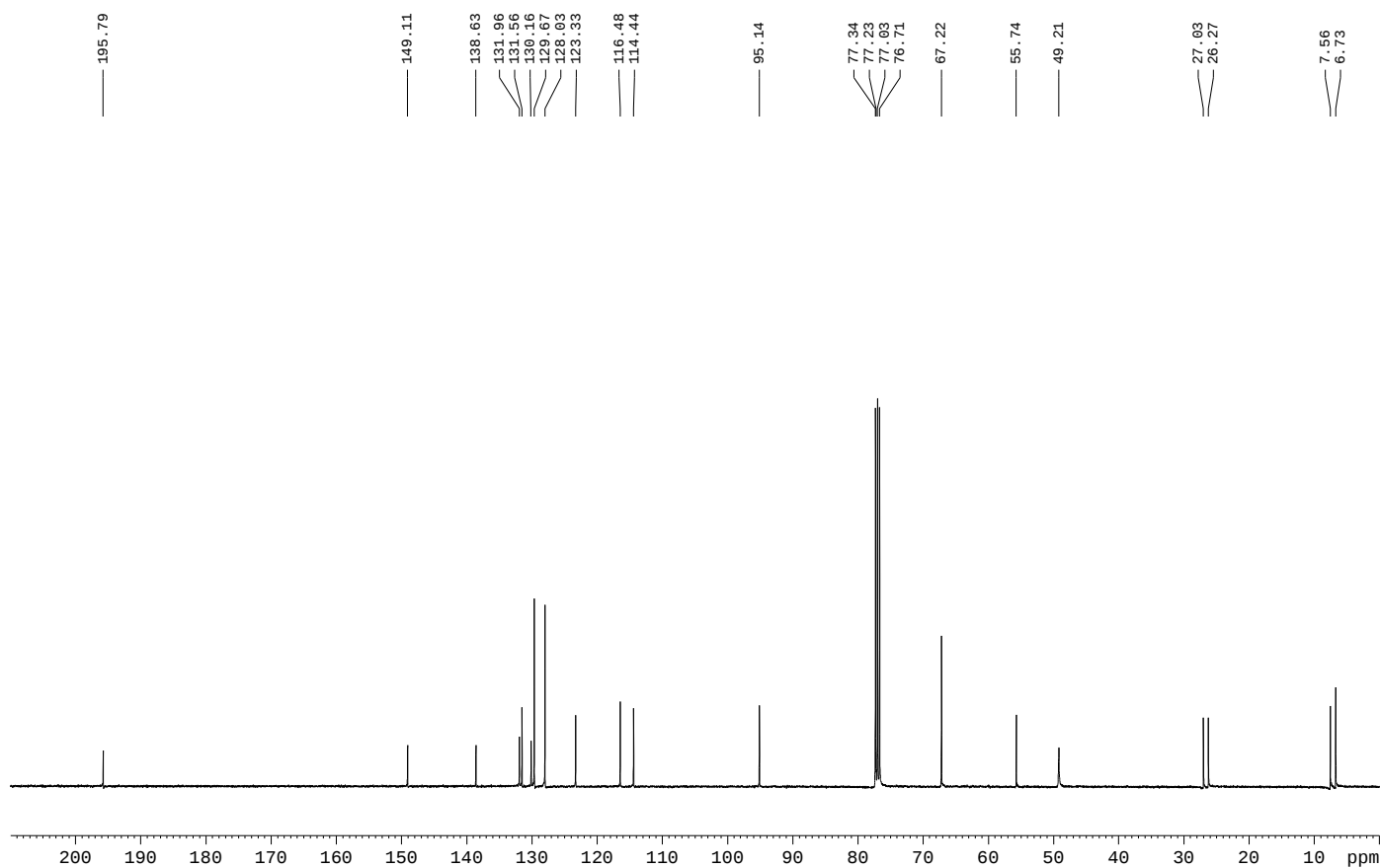




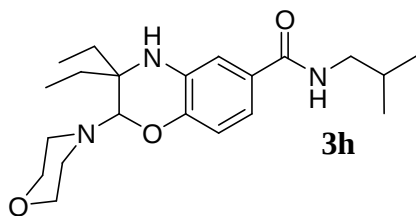
1D proton NMR spectrum



Proton-decouple carbon NMR spectrum

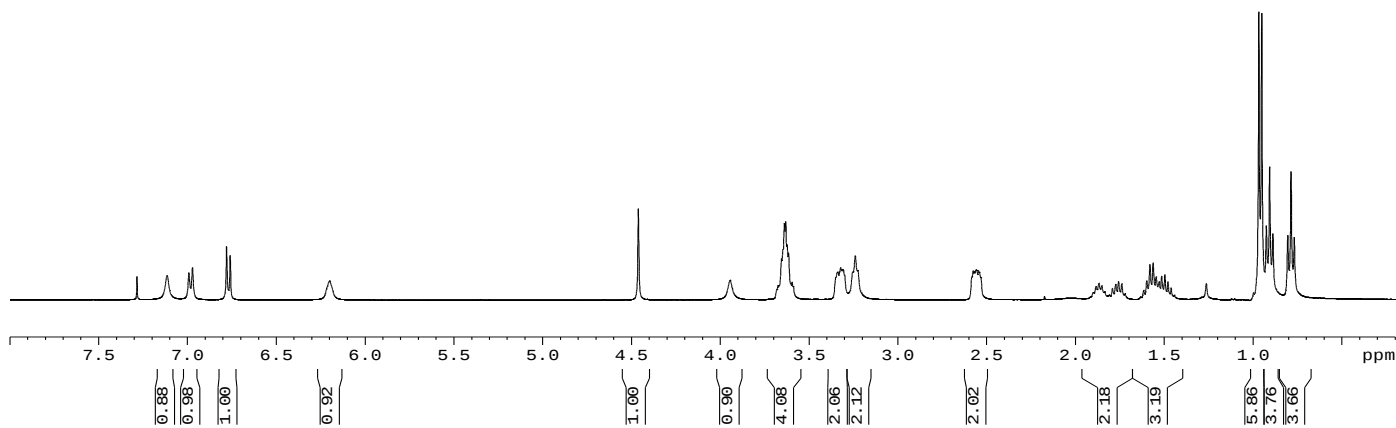


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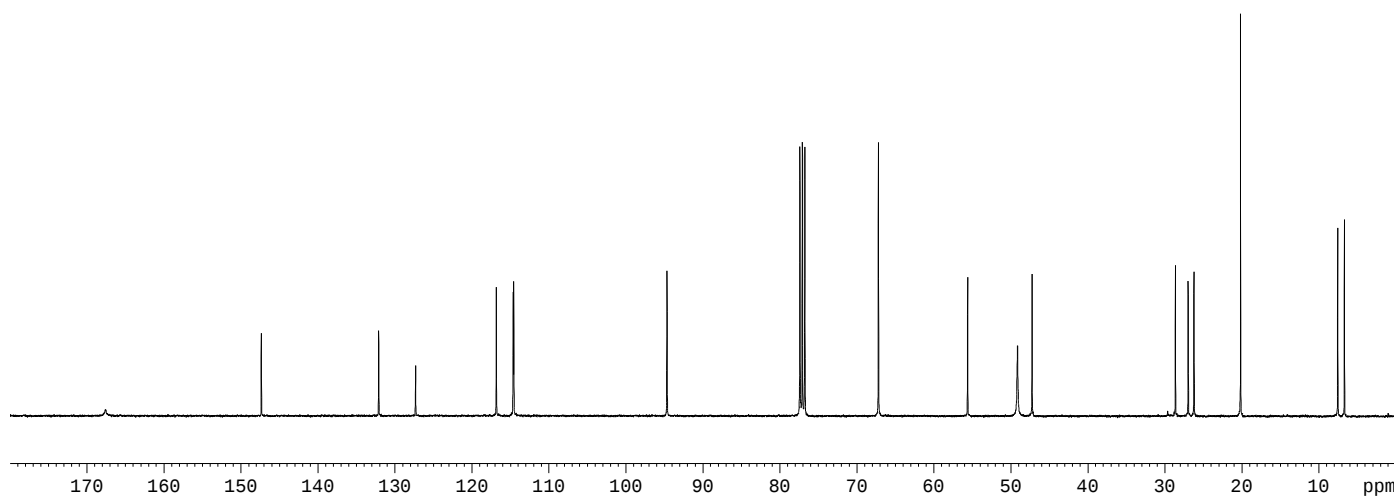
7.28
7.11
6.99
6.97
6.78
6.76
6.20

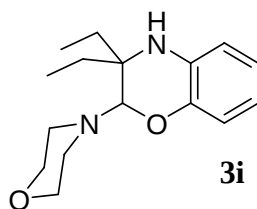
4.46
3.95
3.66
3.65
3.64
3.63
3.62
3.60
3.36
3.34
3.32
3.31
3.31
3.24
3.23
2.59
2.57
2.56
2.56
2.55
2.53
1.76
1.69
1.59
1.56
1.55
1.53
1.52
1.50
1.46
0.97
0.85
0.83
0.81
0.80
0.79
0.77



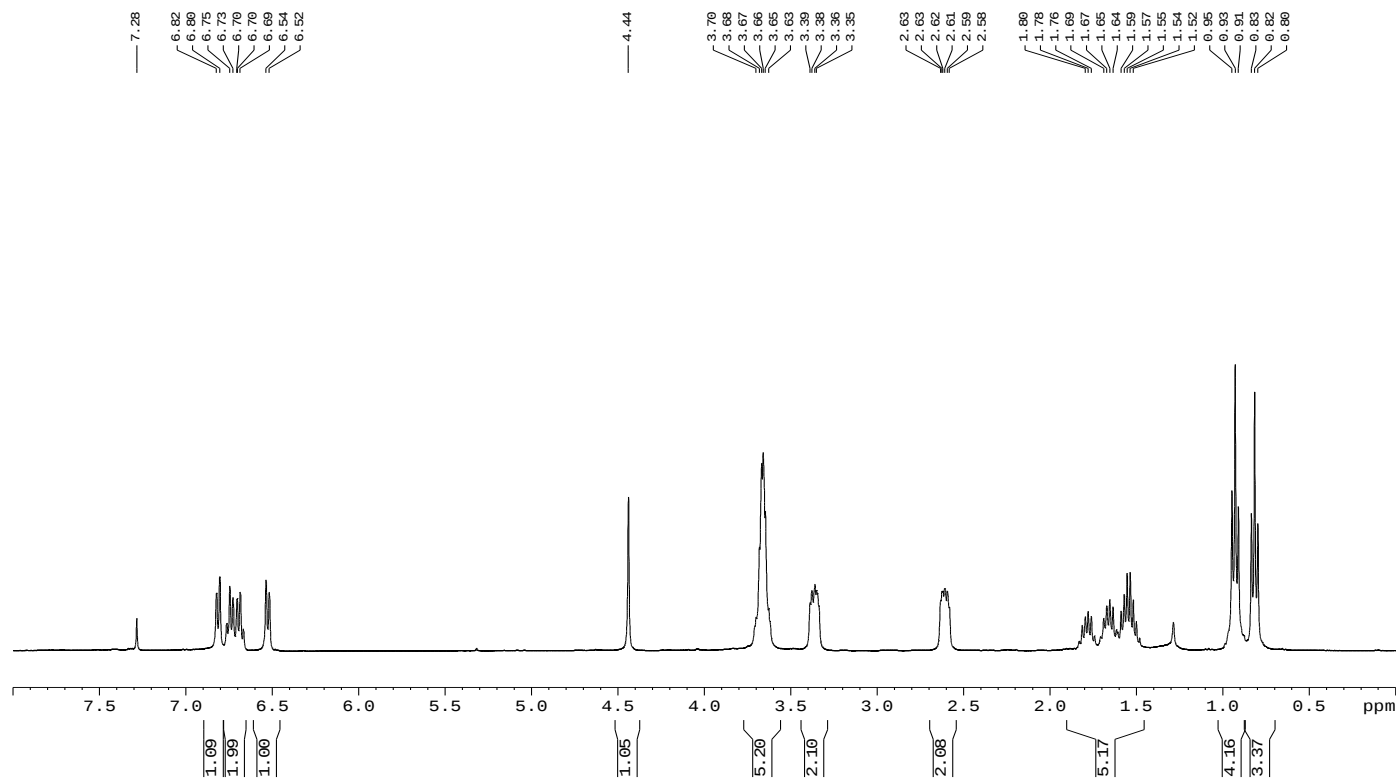
Proton-decoupled carbon NMR spectrum

167.62
147.34
132.11
127.31
116.83
114.63
114.56
94.66
77.42
77.11
76.79
67.22
55.63
49.16
47.26
29.66
28.65
26.98
26.23
20.18
7.56
6.69

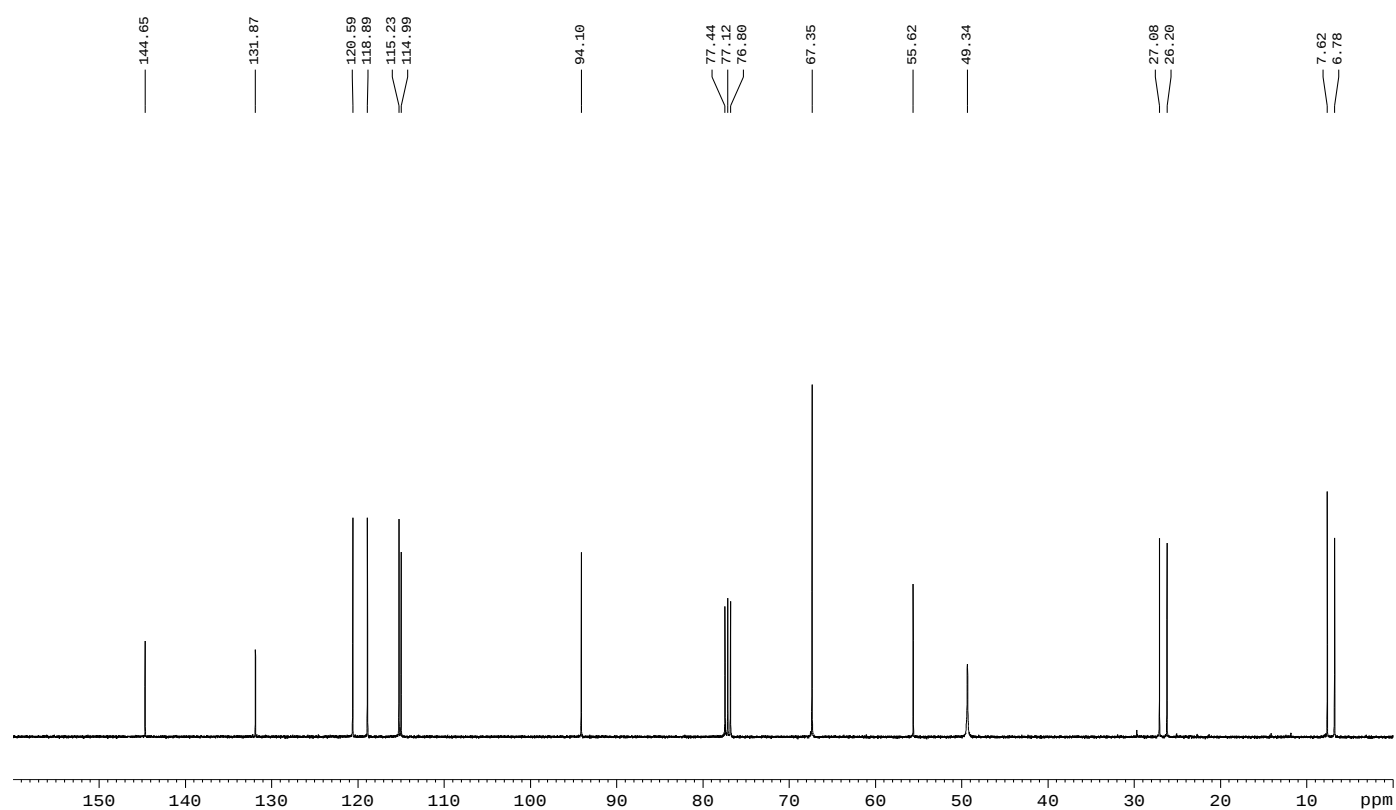


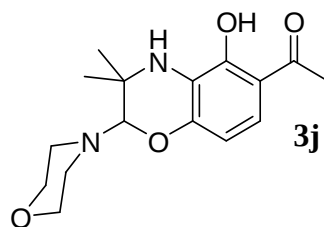


1D proton NMR spectrum

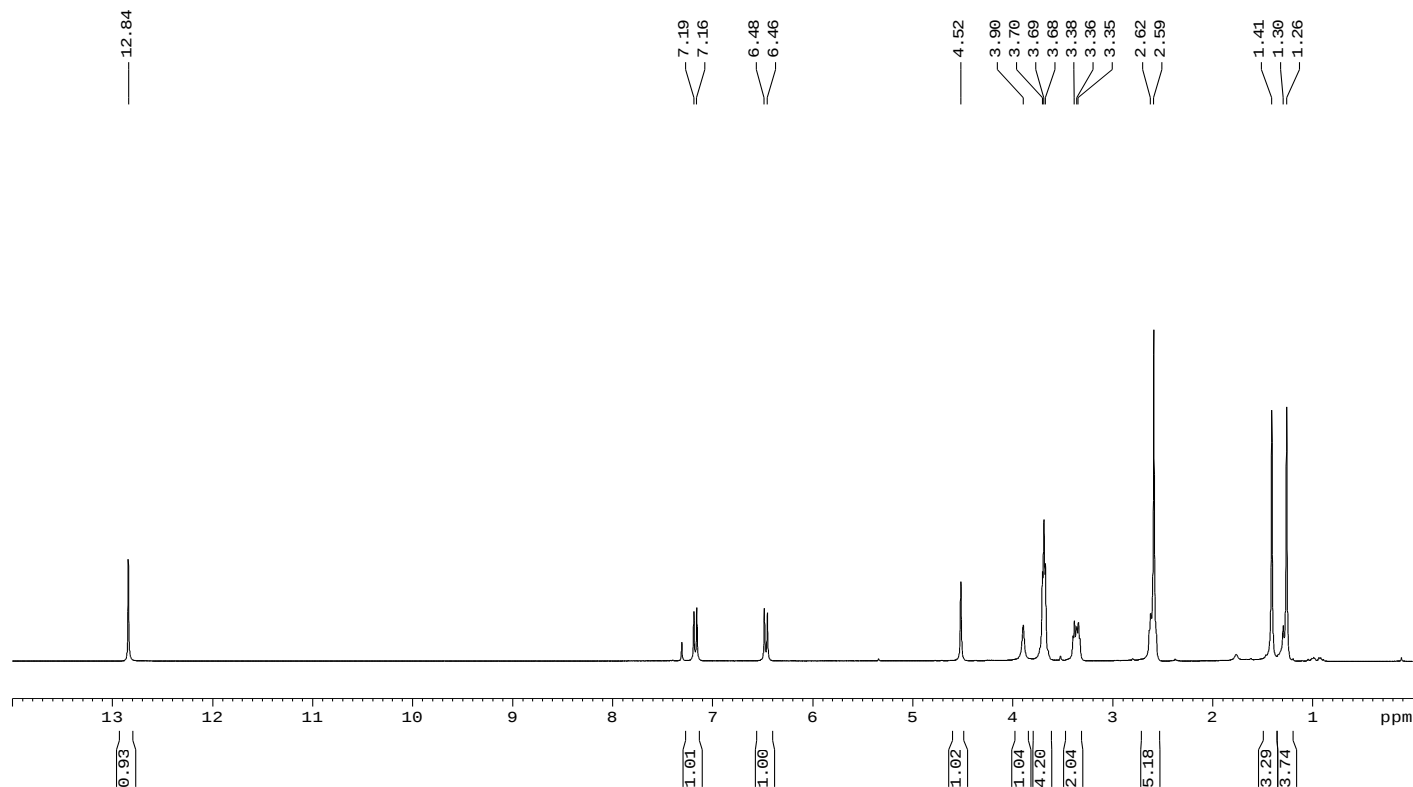


Proton-decoupled carbon NMR spectrum

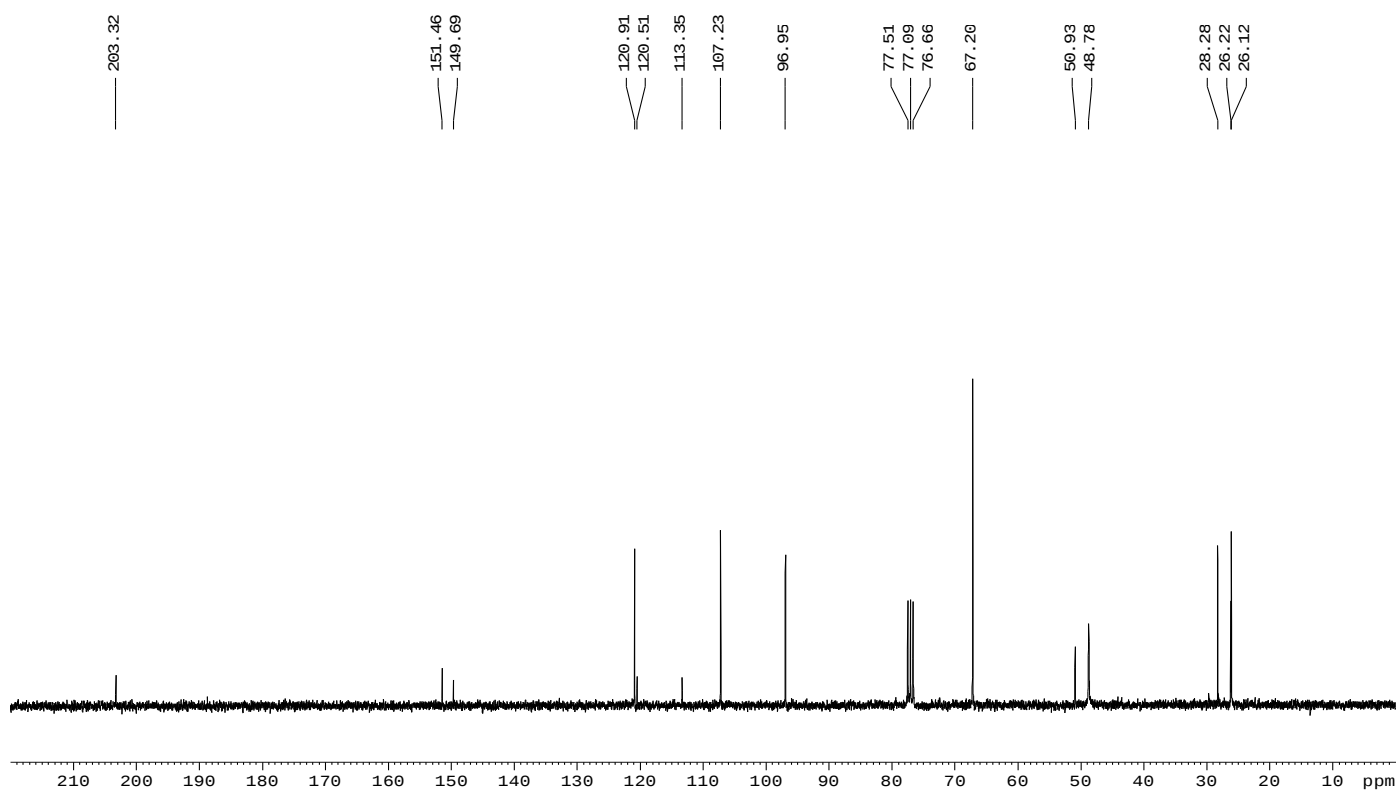


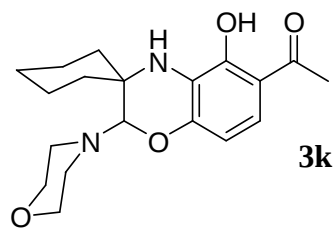


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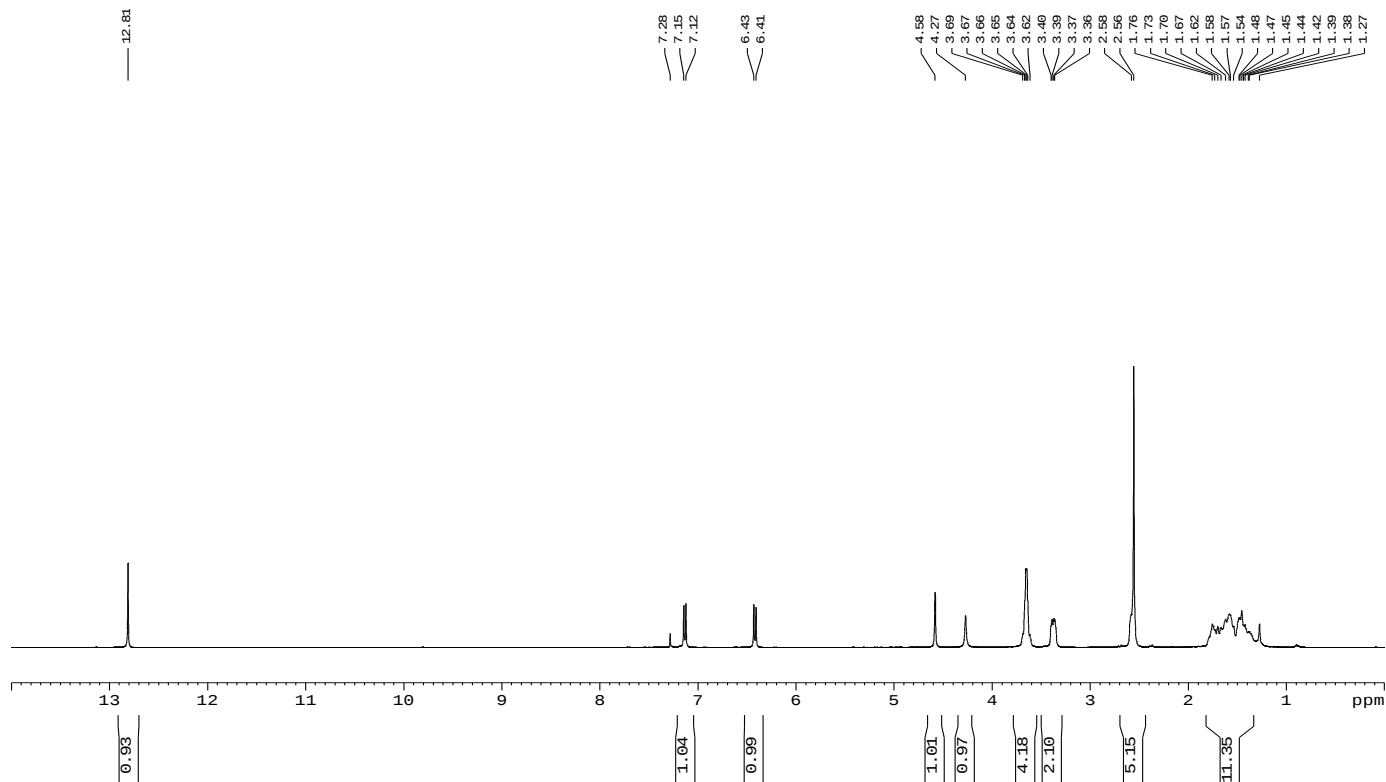


Proton-decoupled carbon NMR spectrum

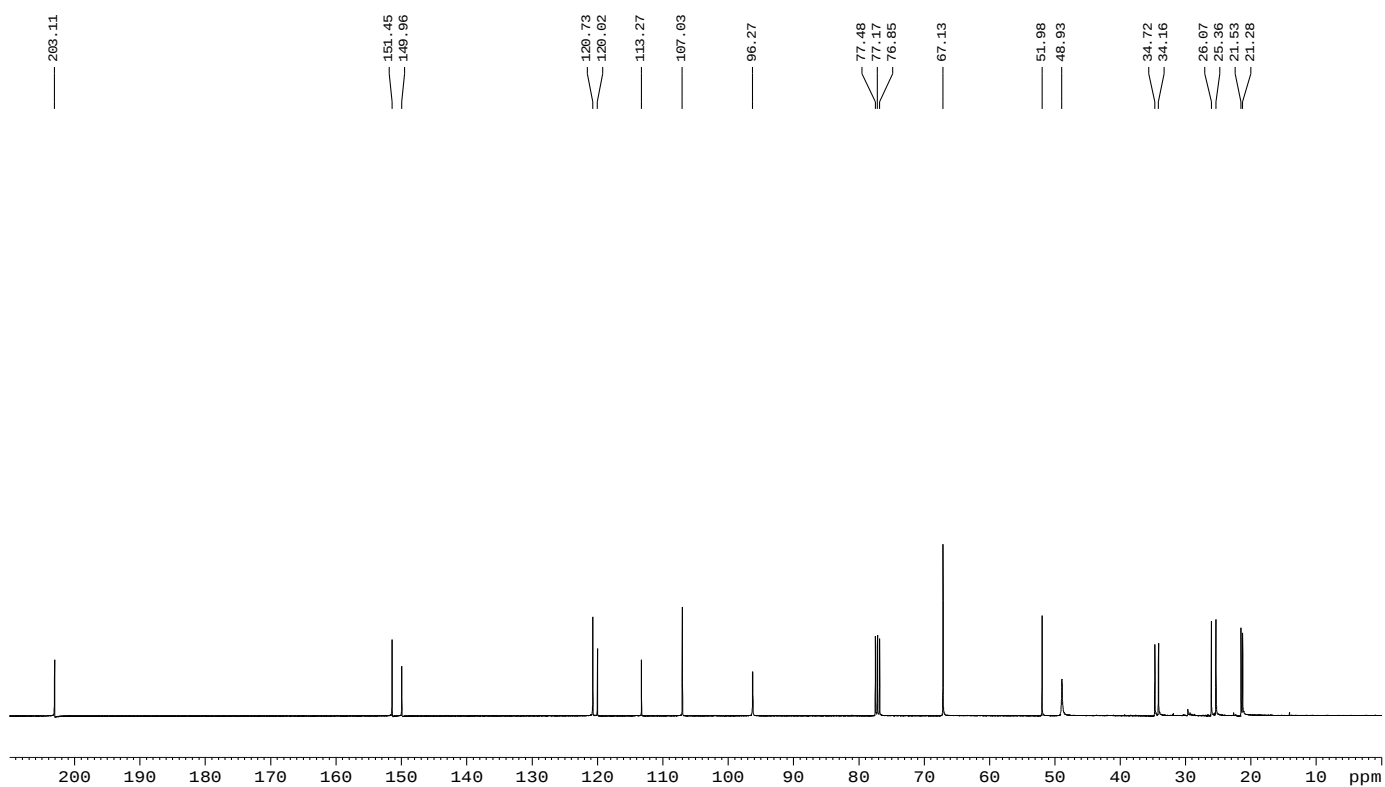


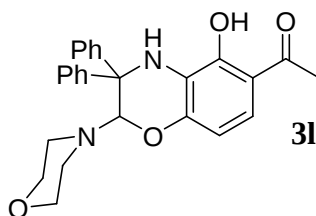


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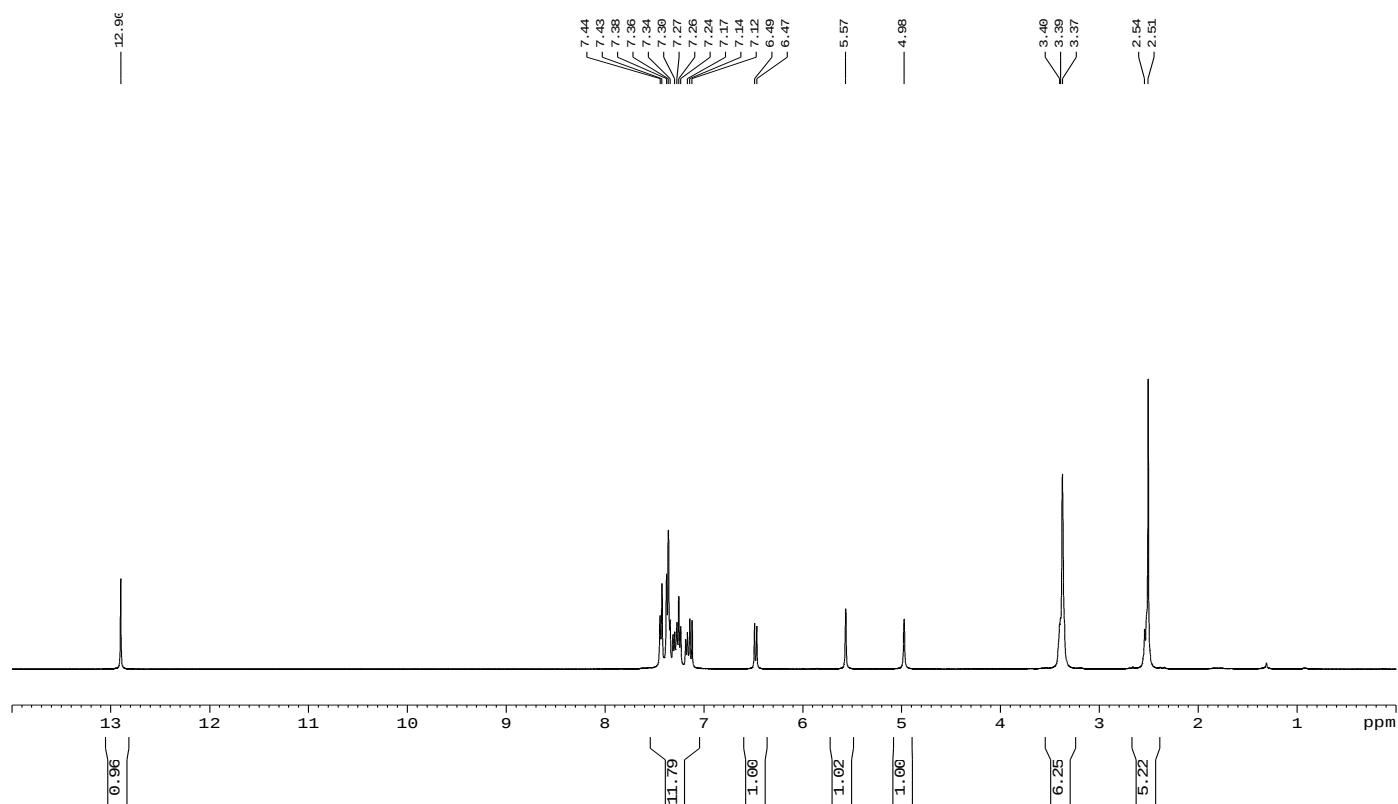


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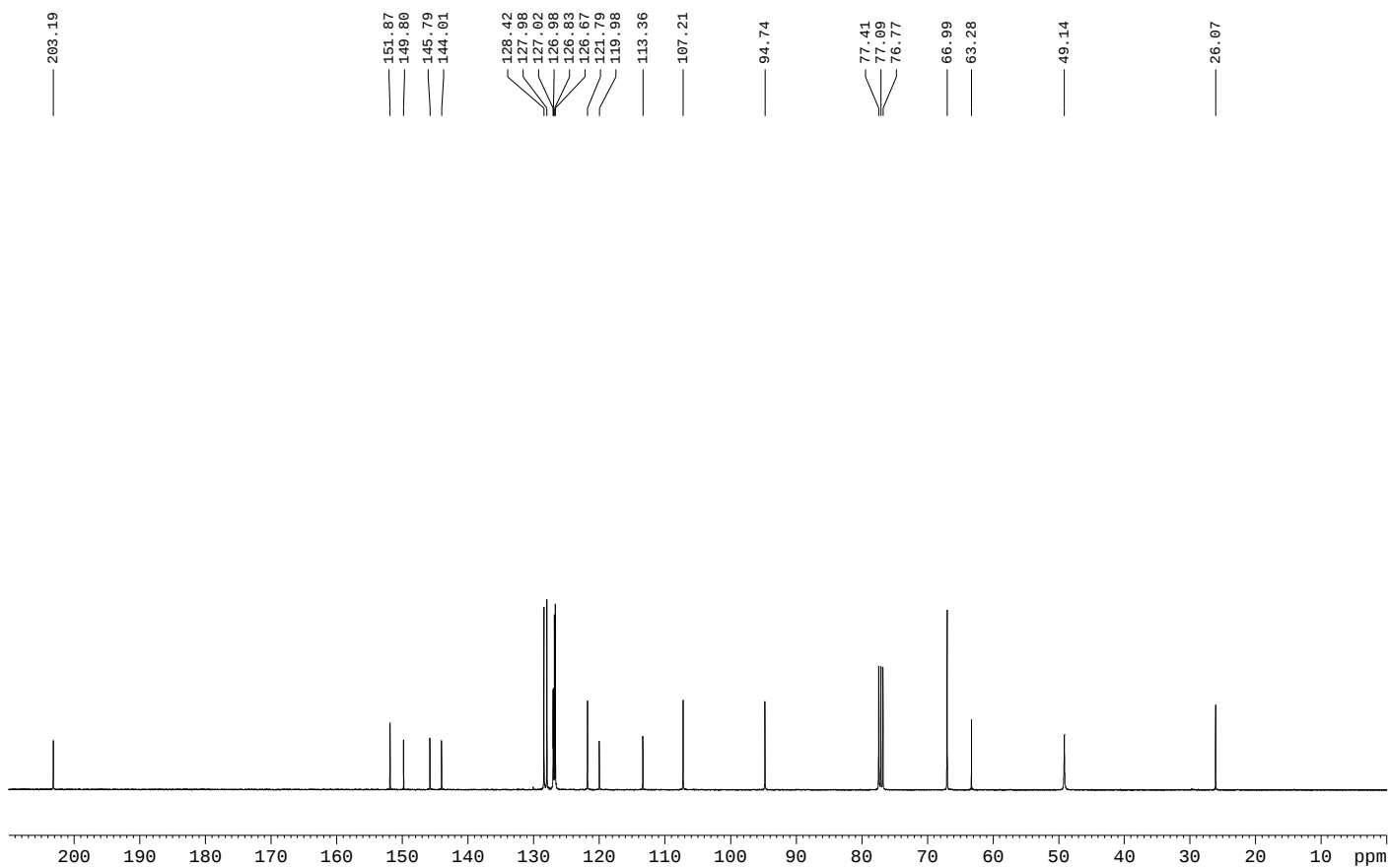


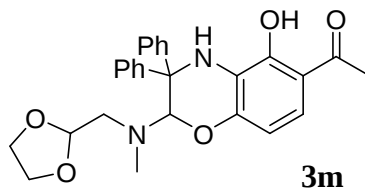


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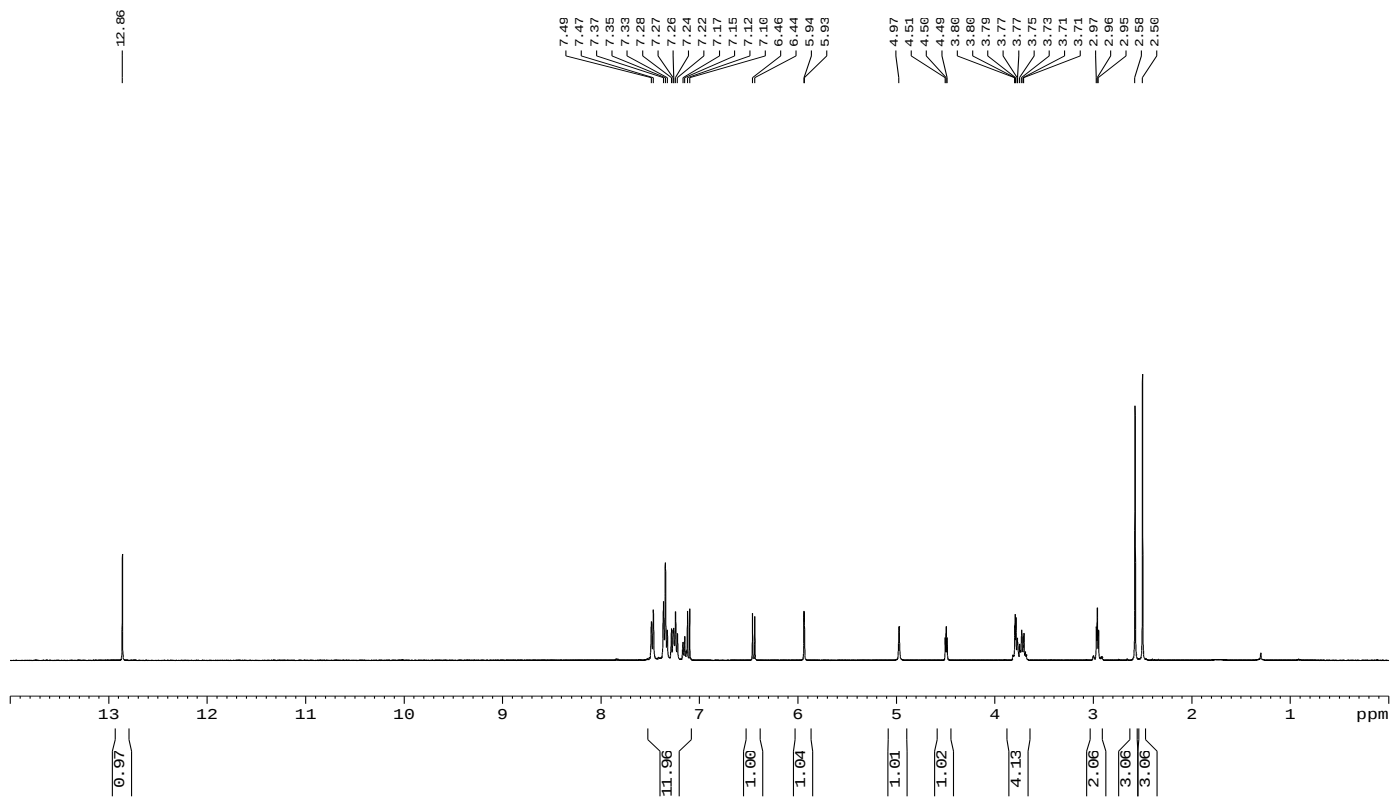


Proton-decoupled carbon NMR spectrum

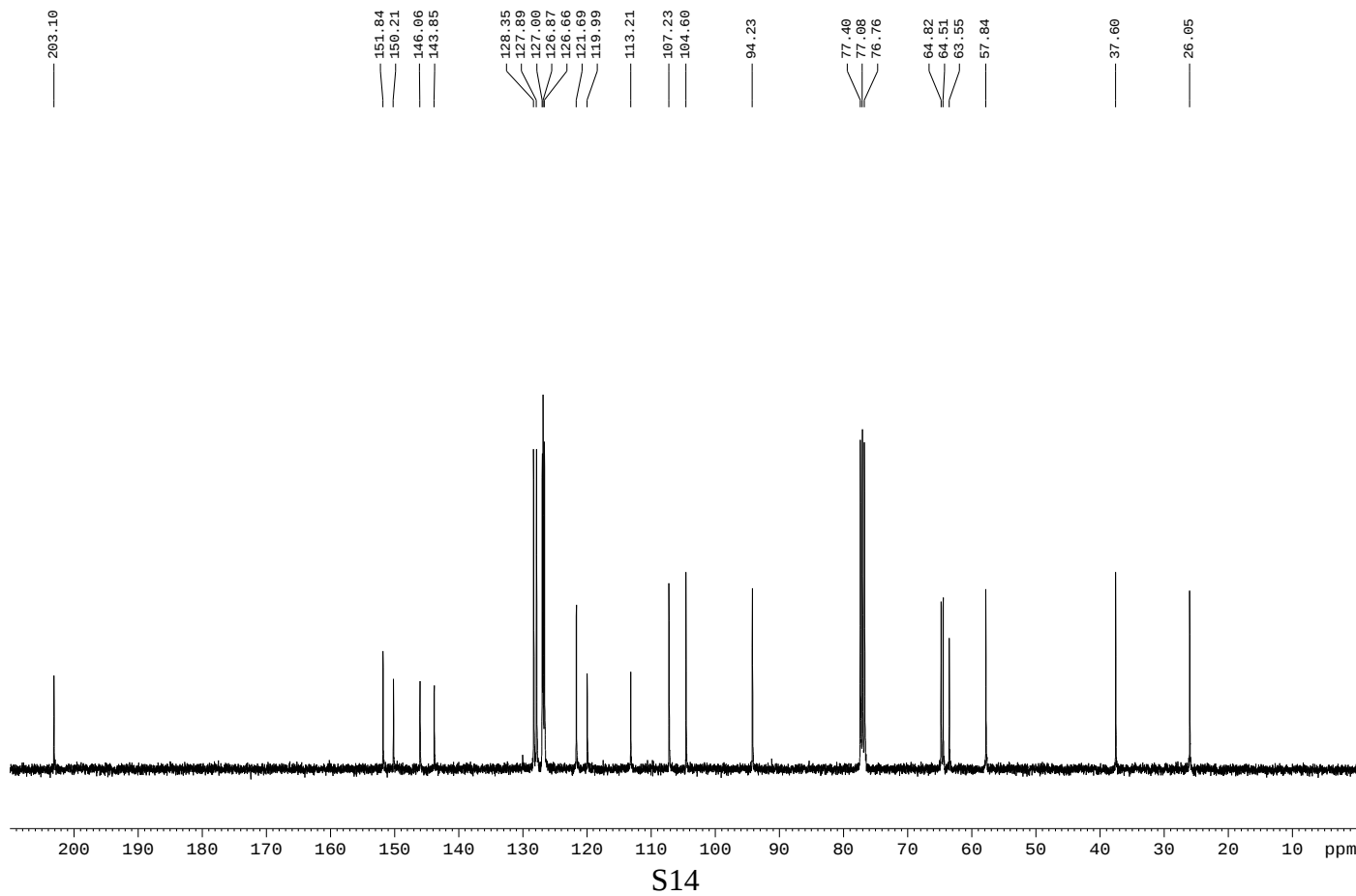


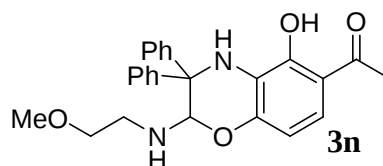


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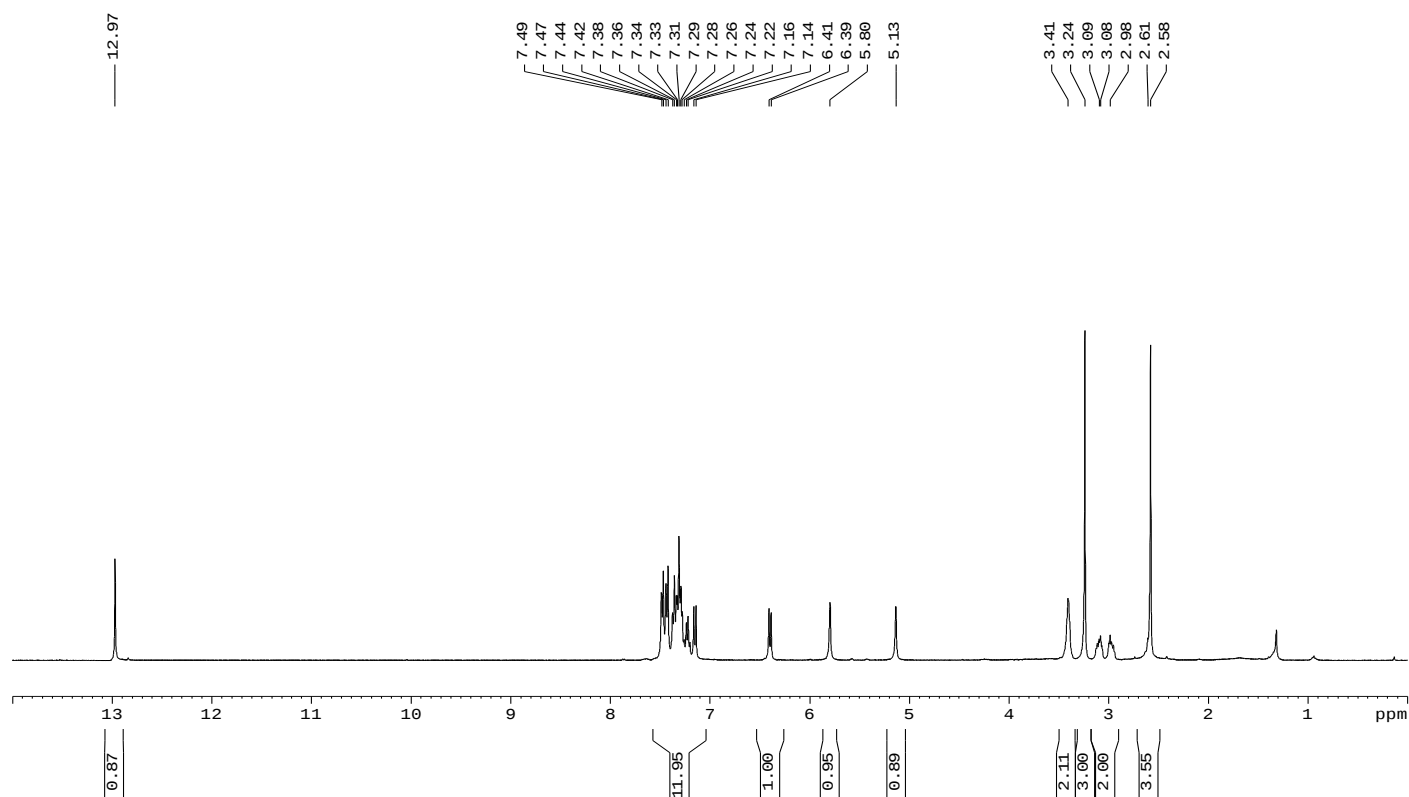


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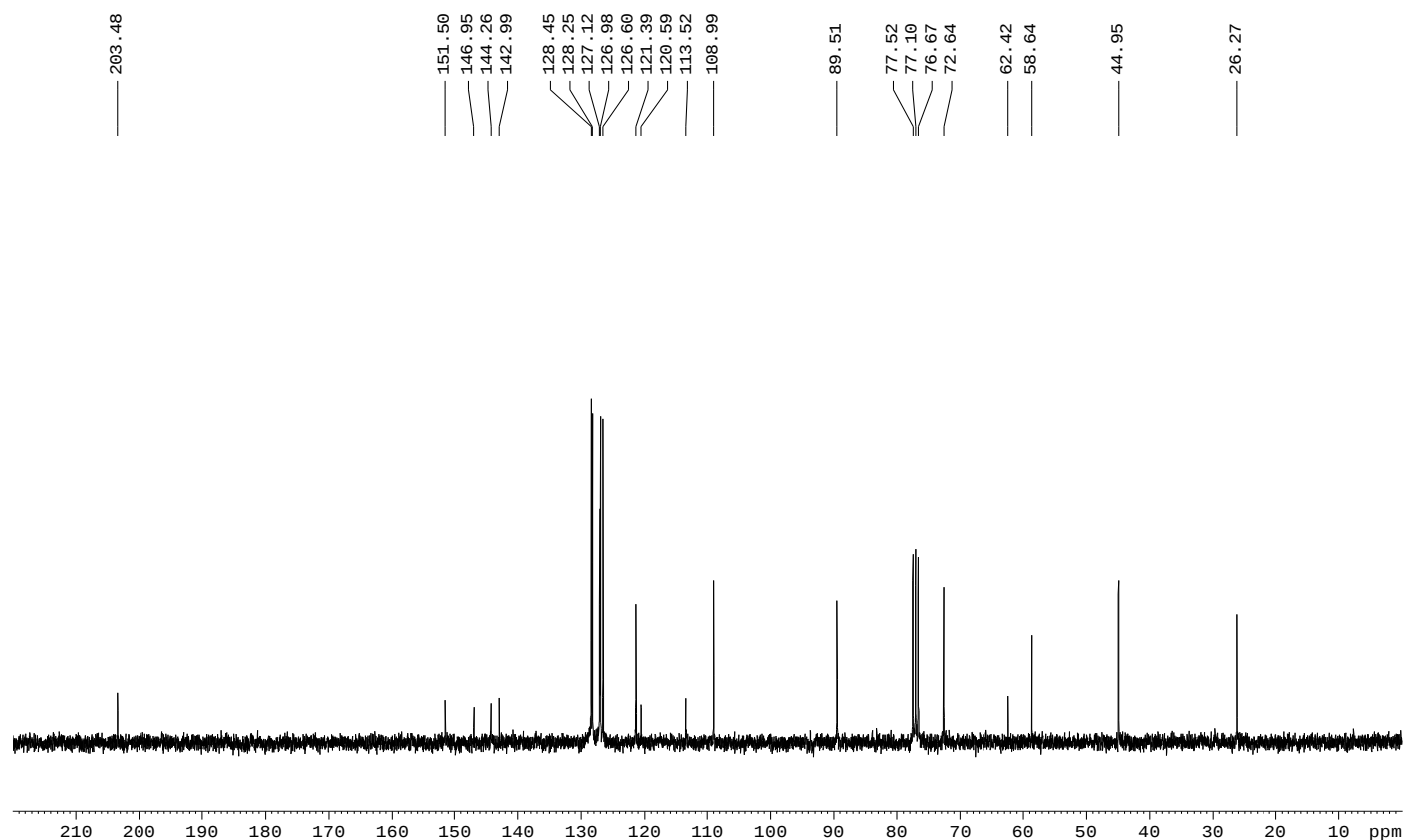


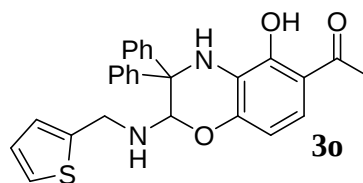


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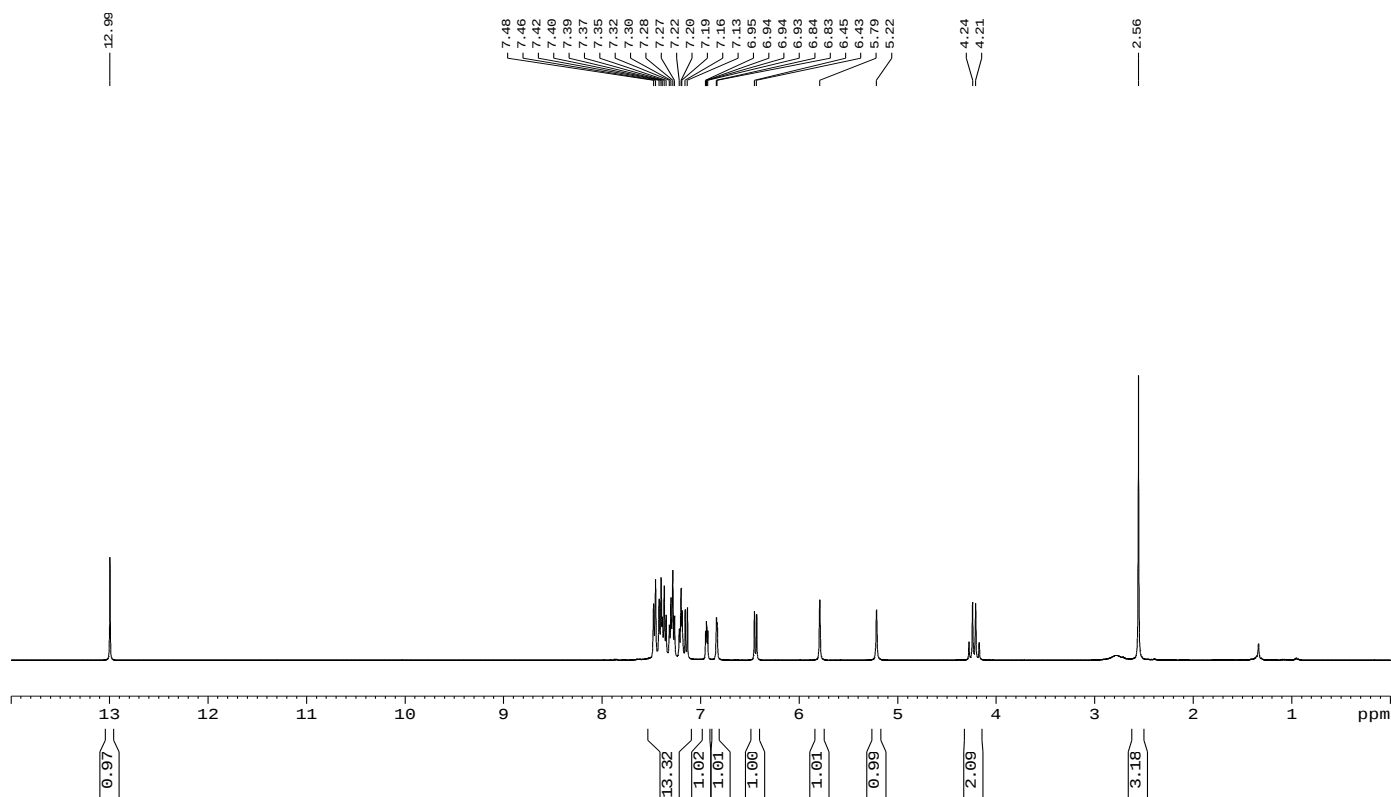


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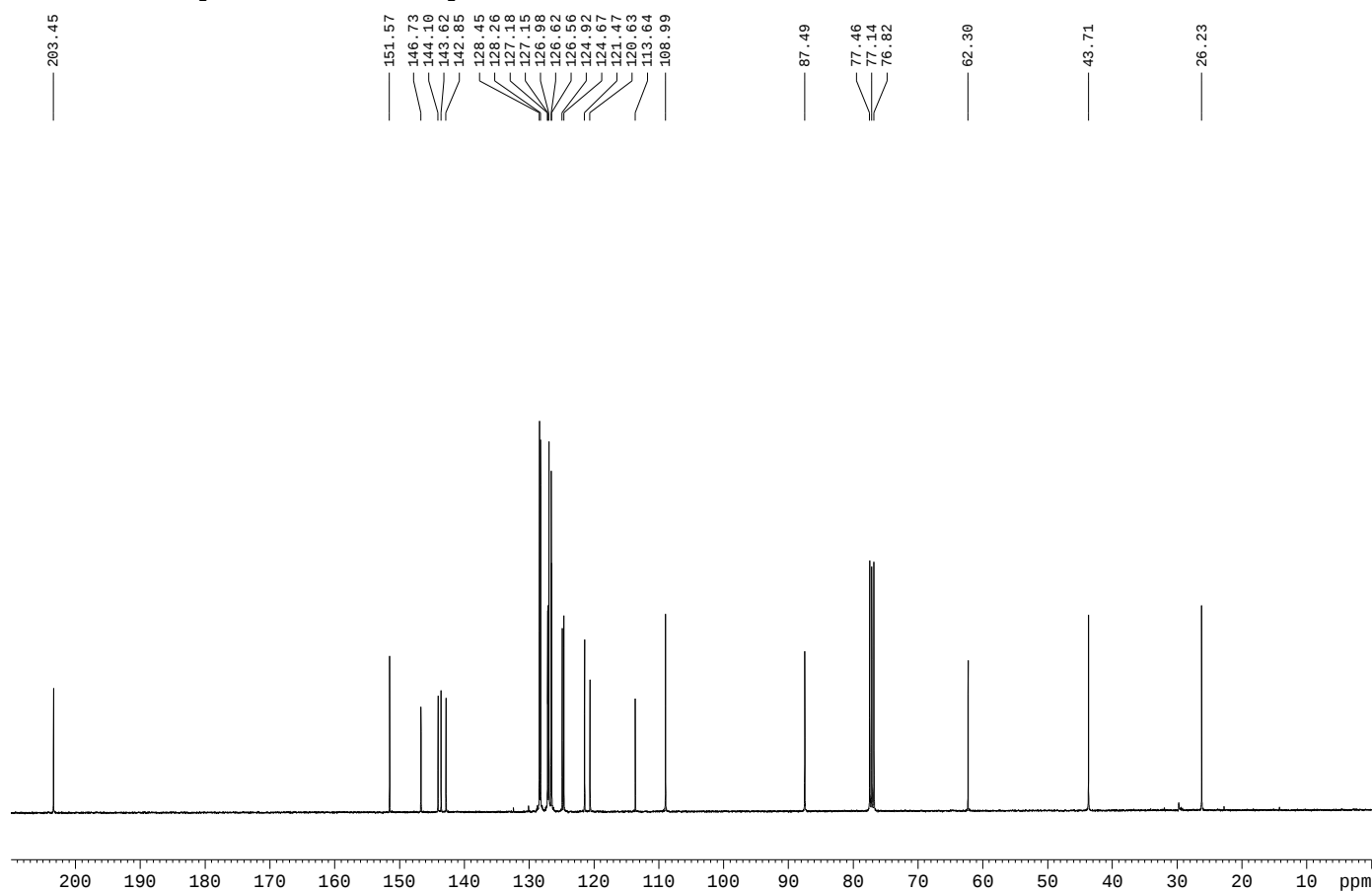


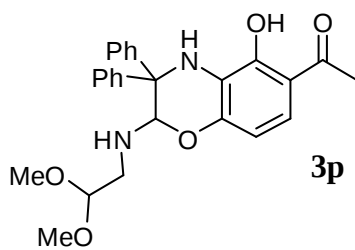


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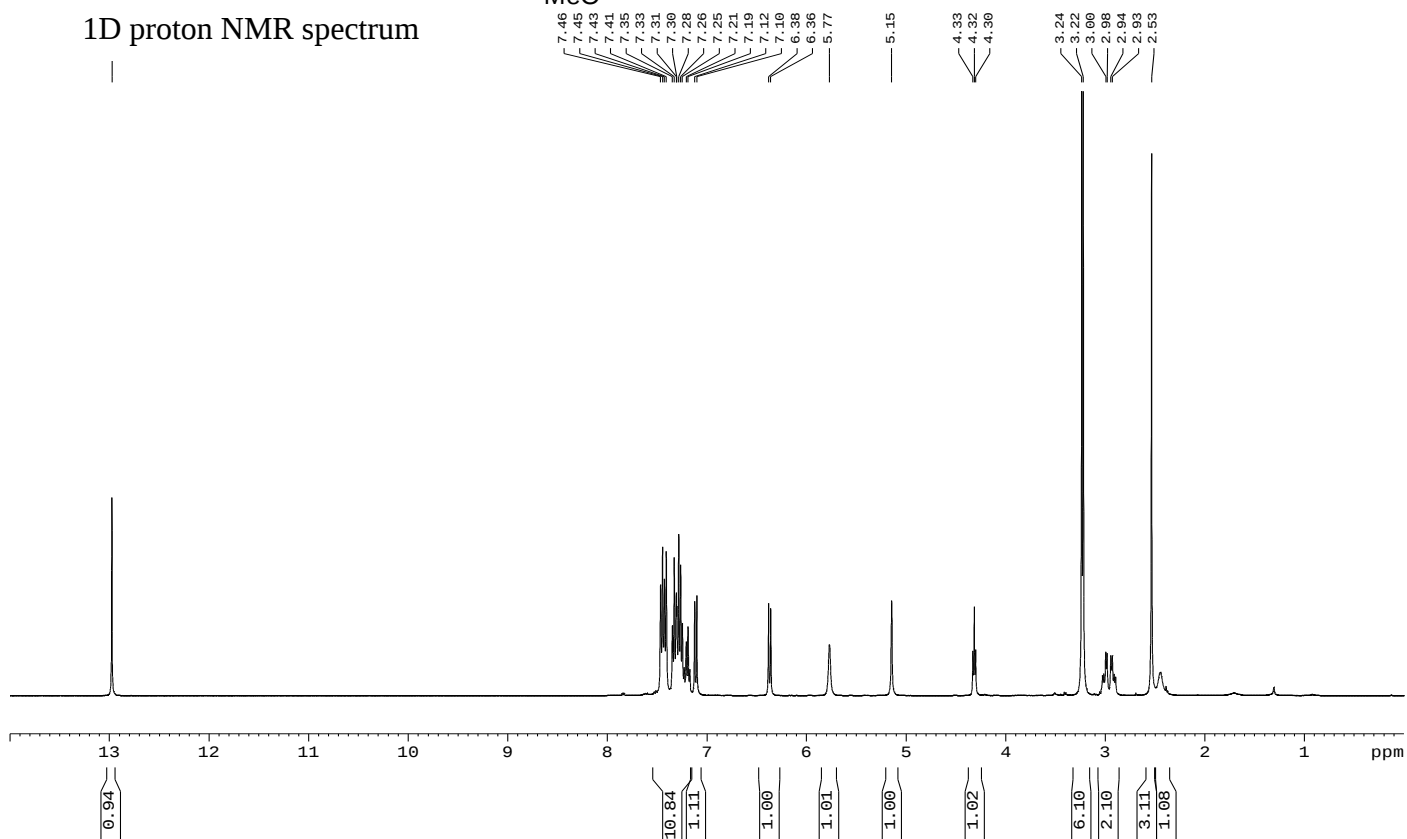


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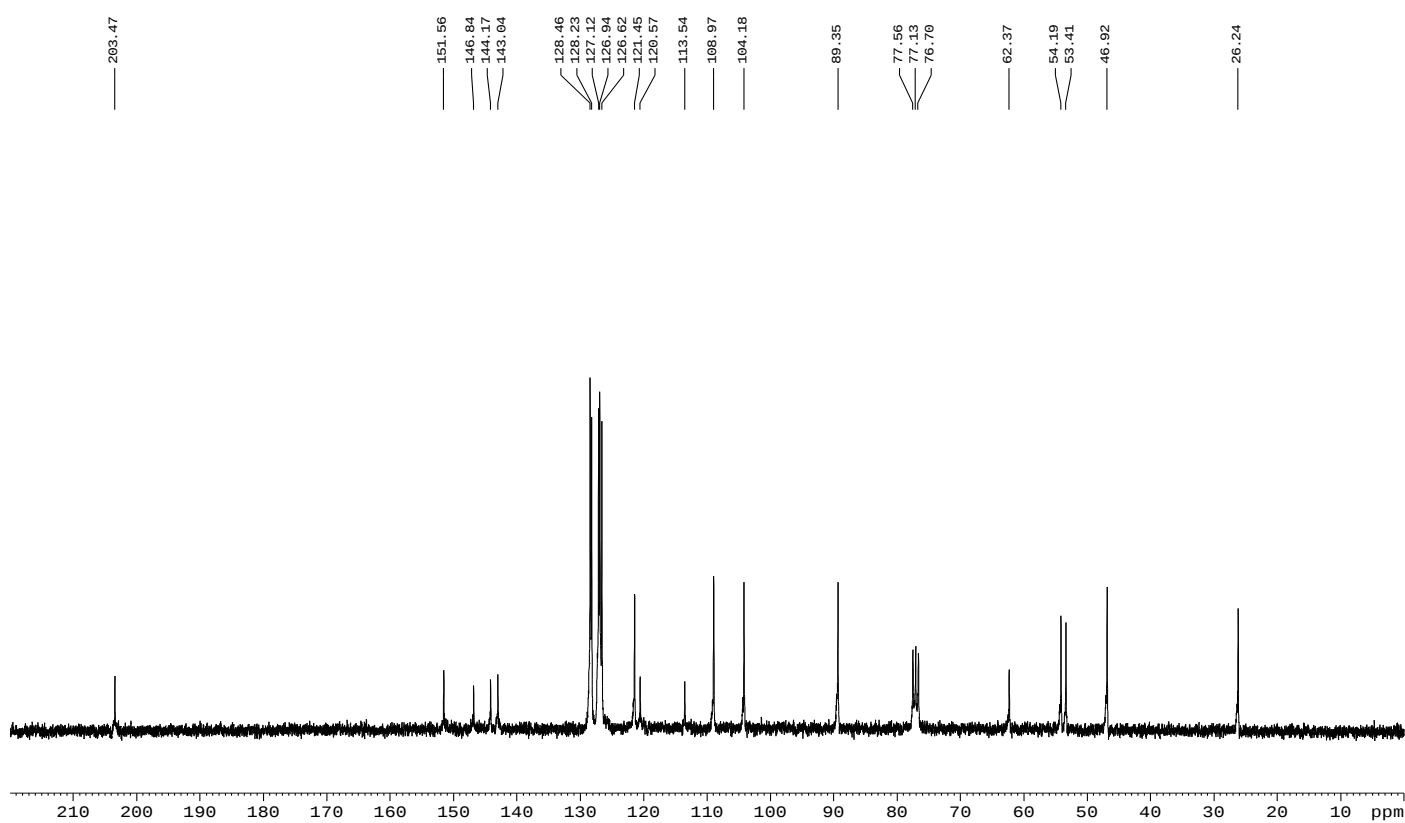


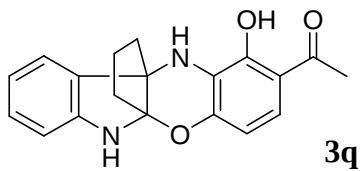


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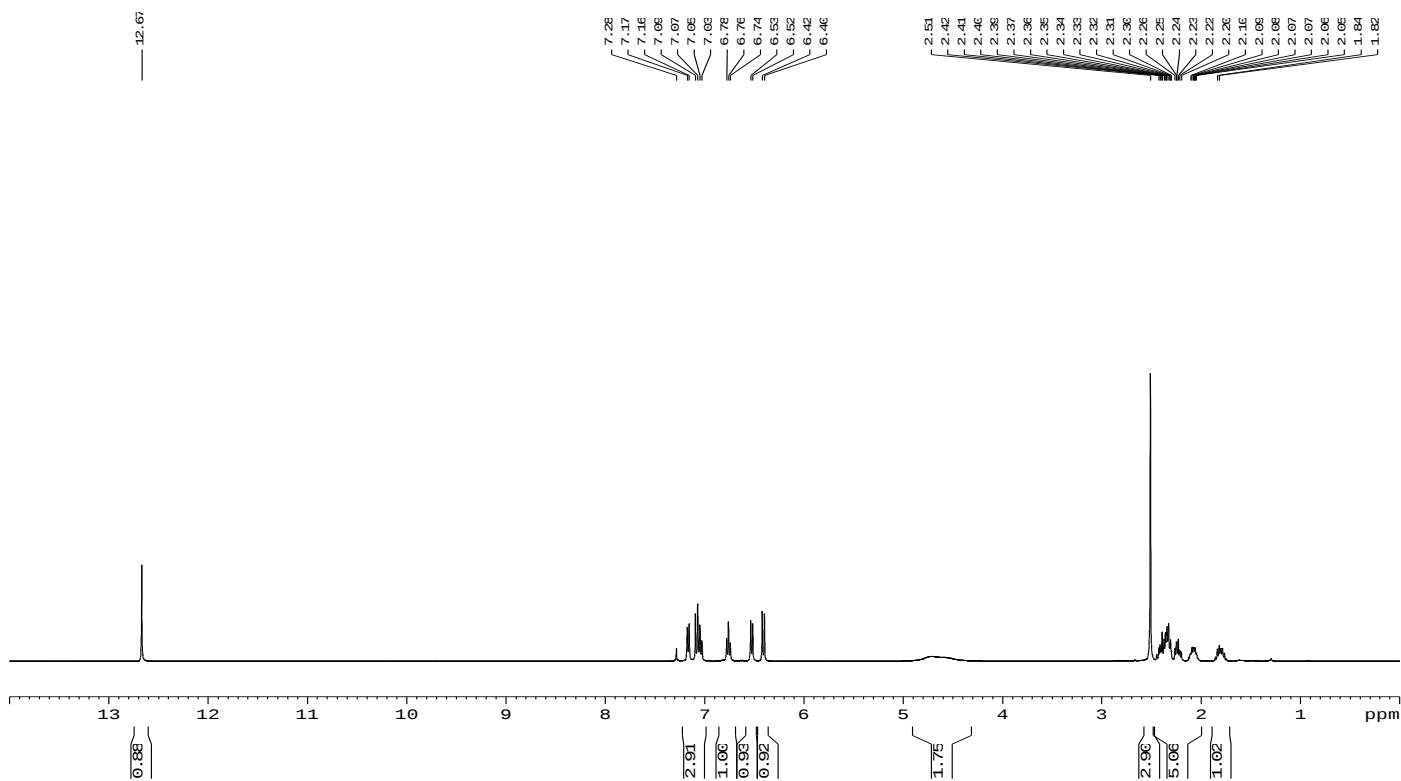


Proton-decoupled carbon NMR spectrum





1D proton NMR spectrum



Proton-decoupled carbon NMR spectrum

