



J. Am. Chem. Soc., 1996, 118(49), 12358-12367, DOI:[10.1021/ja962859f](https://doi.org/10.1021/ja962859f)

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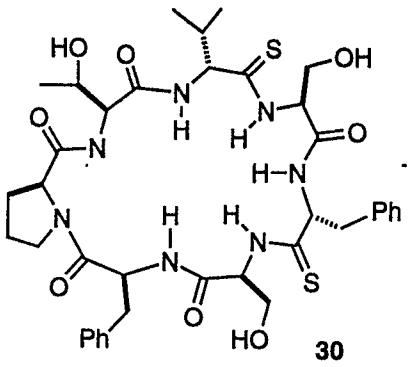
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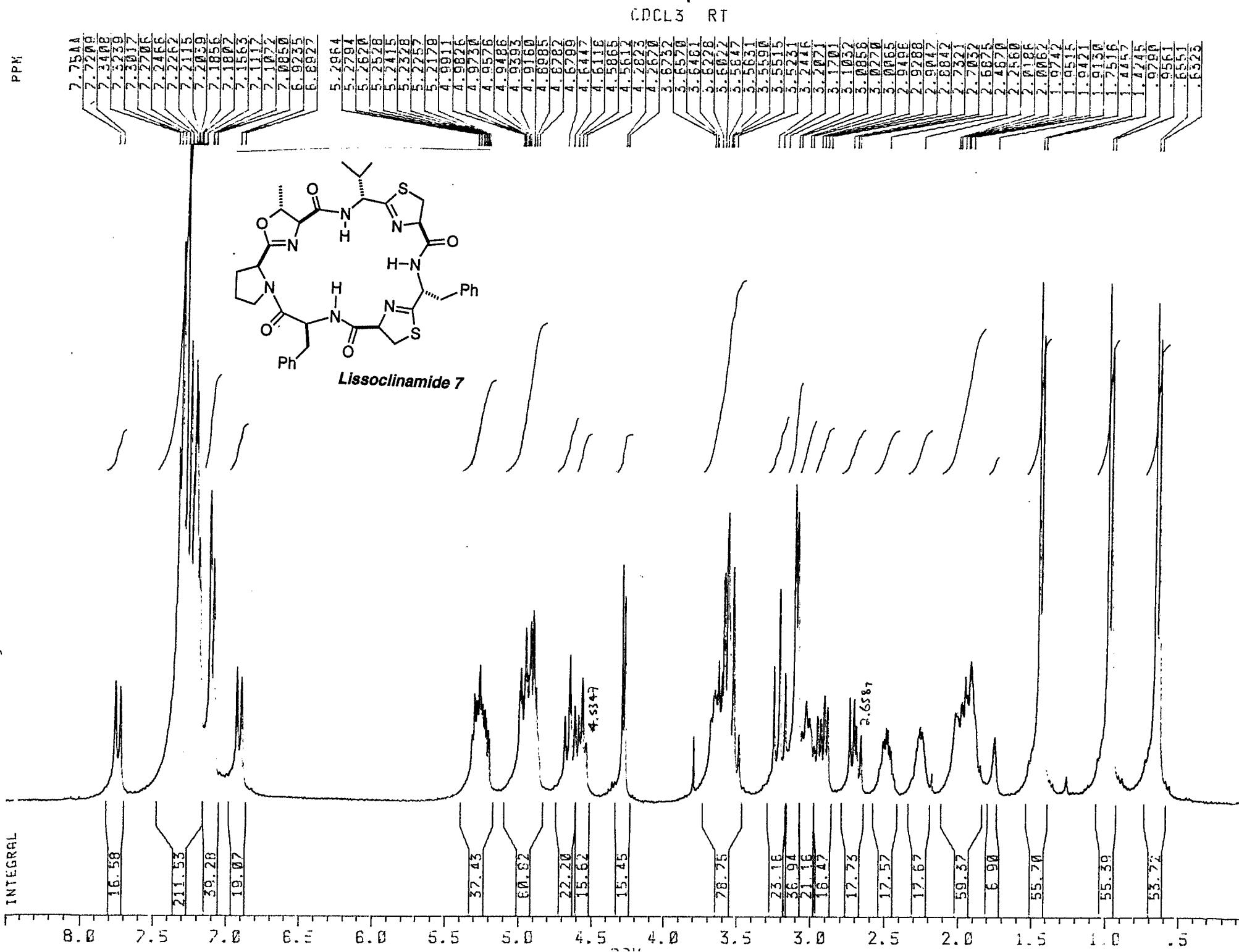
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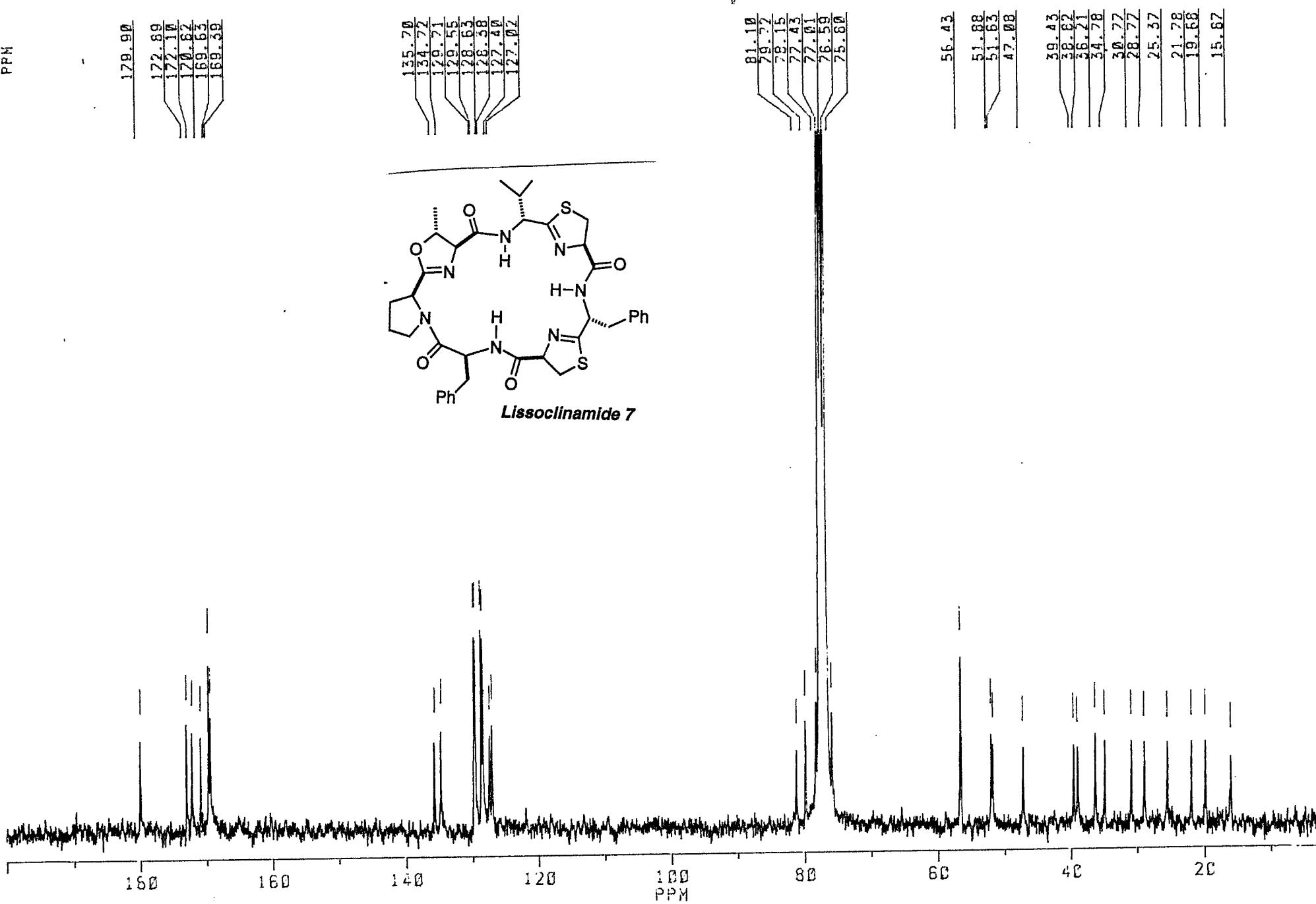
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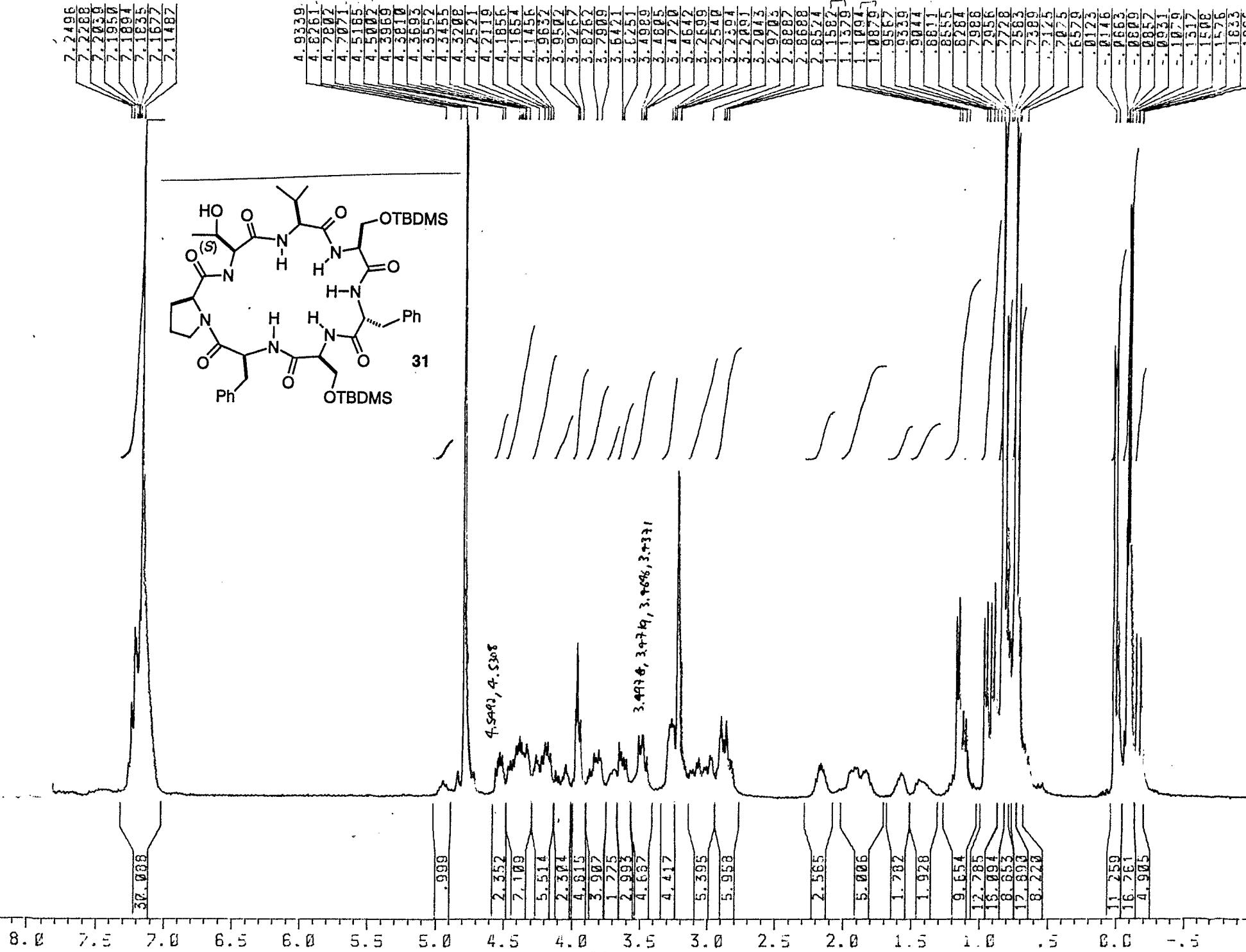


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PPM

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PPM

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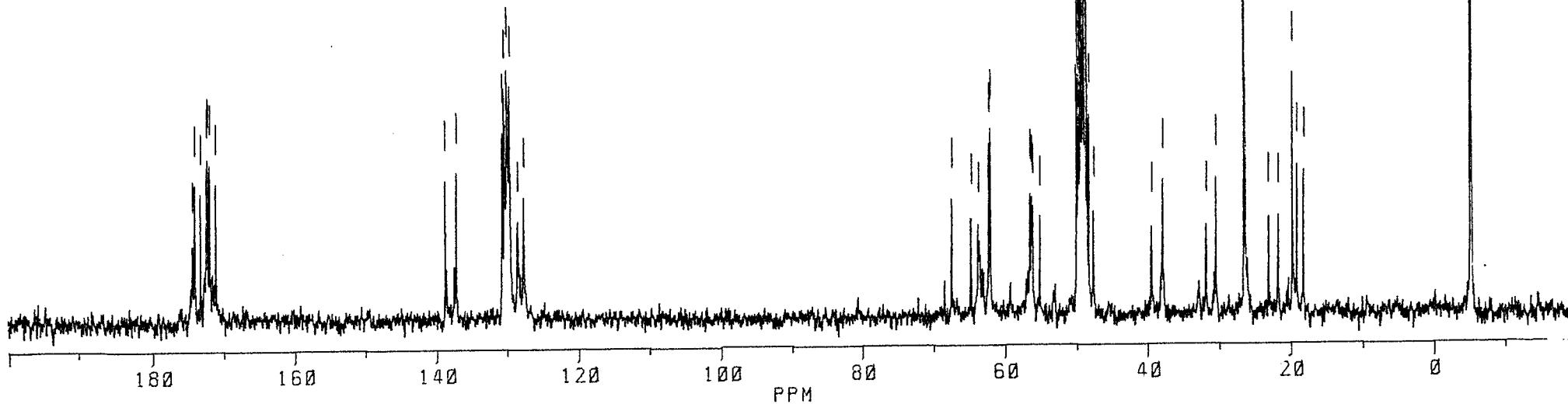
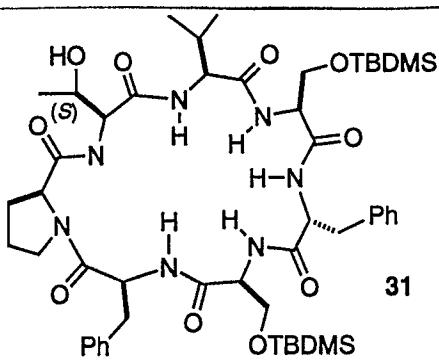
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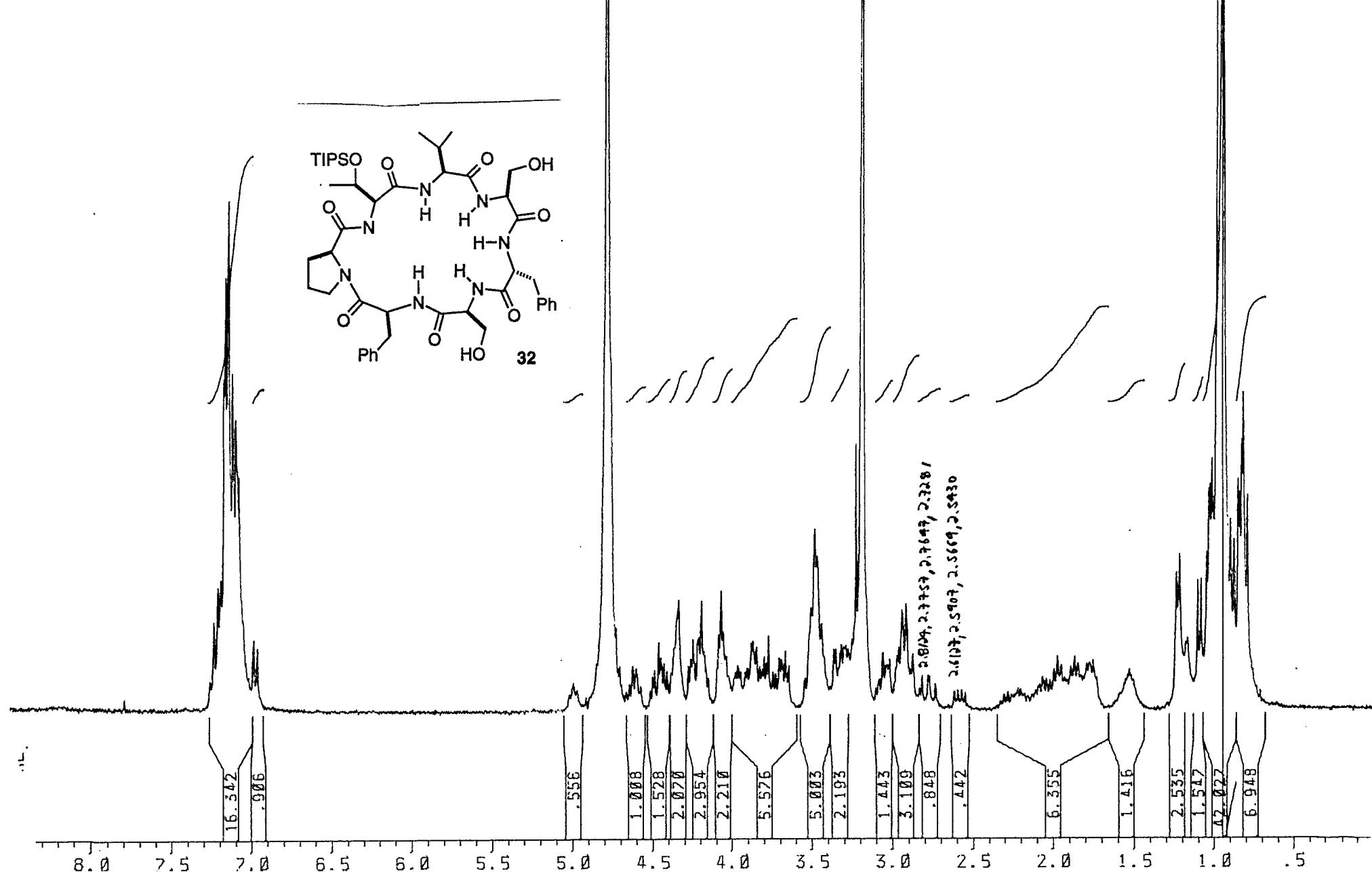
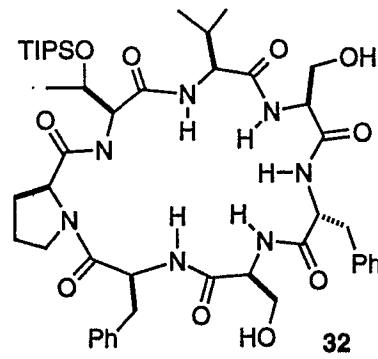


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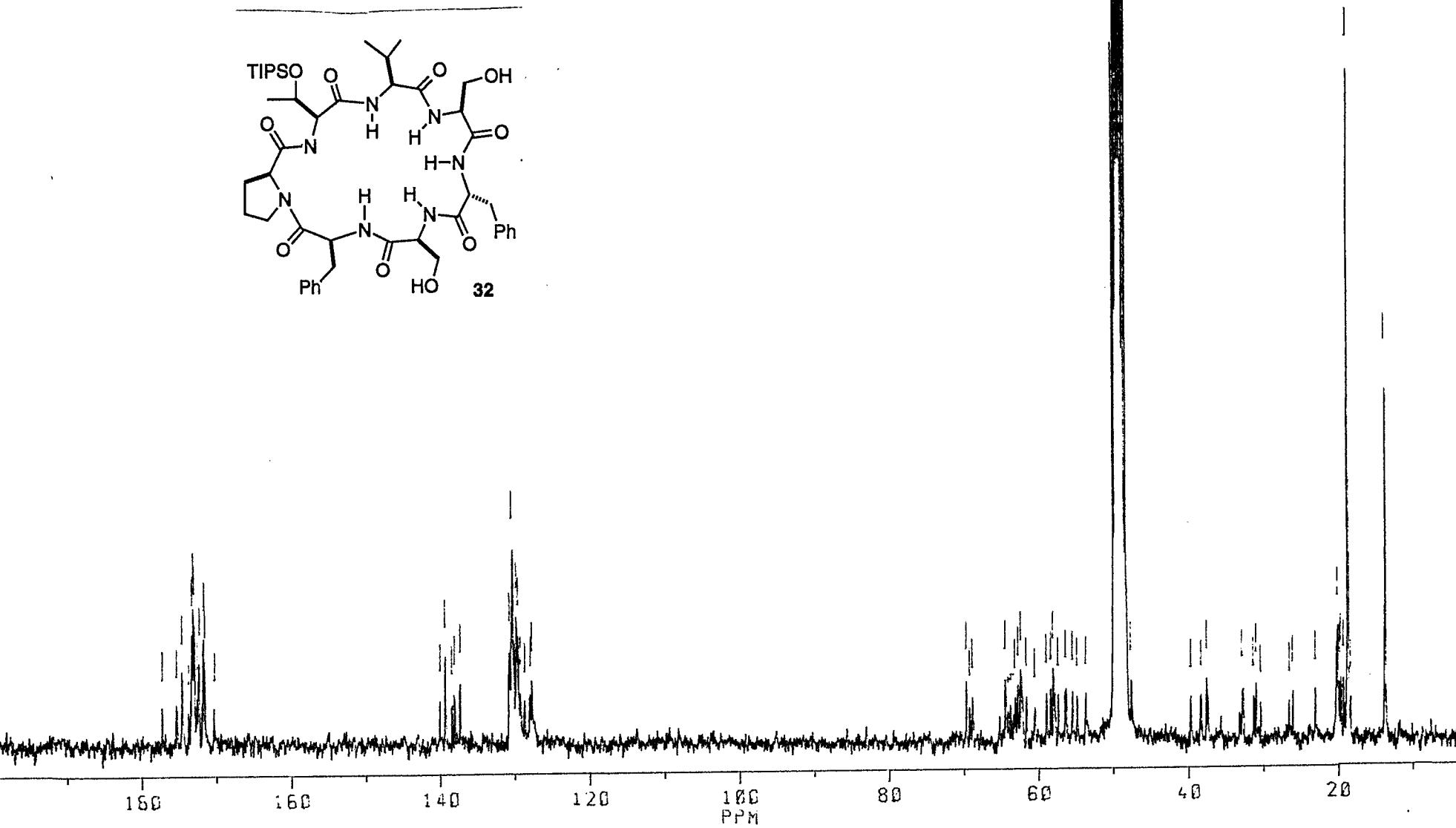
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1025 NEOH RT

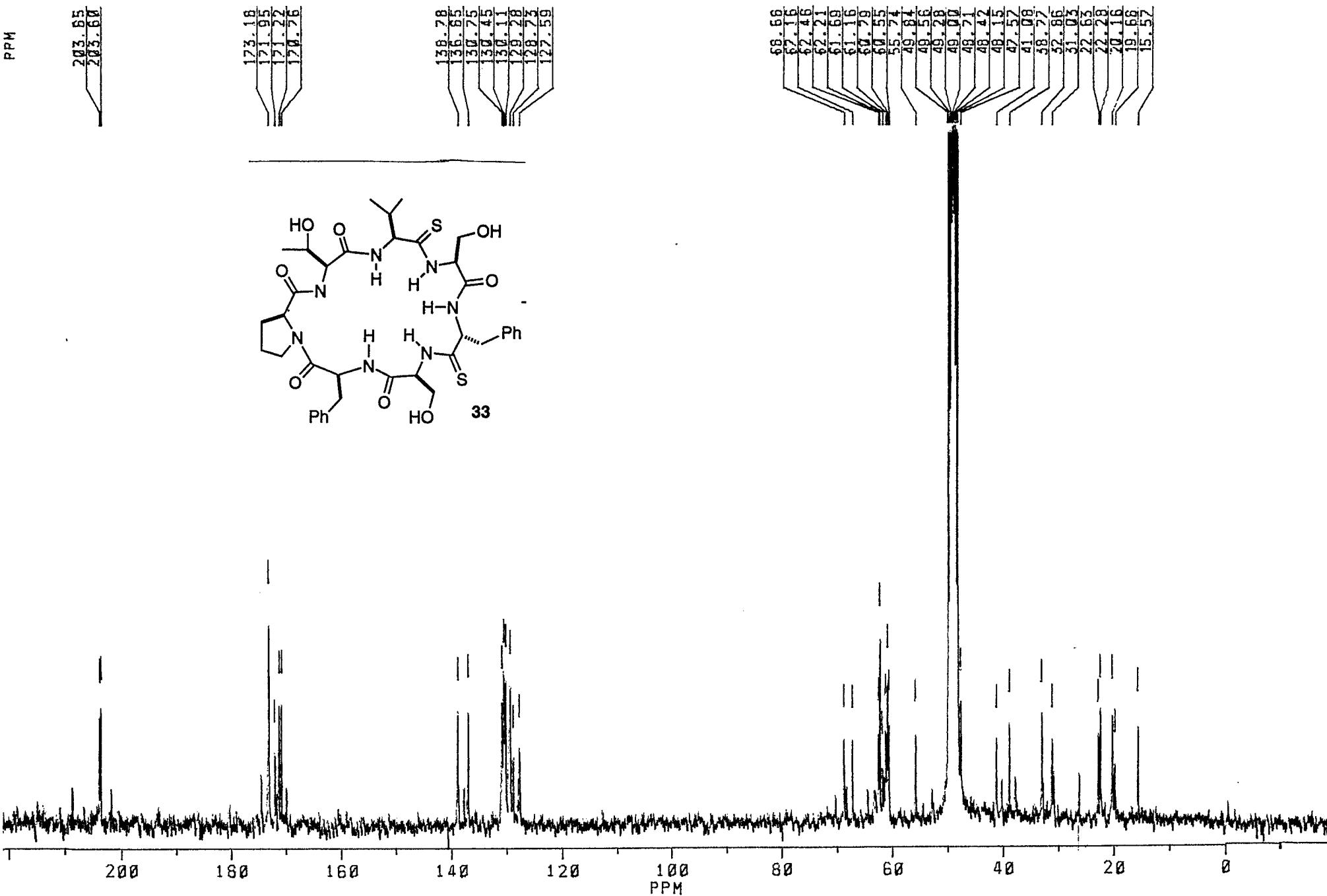
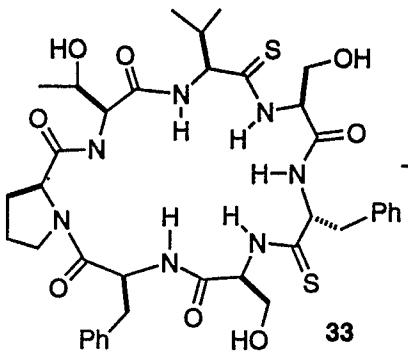
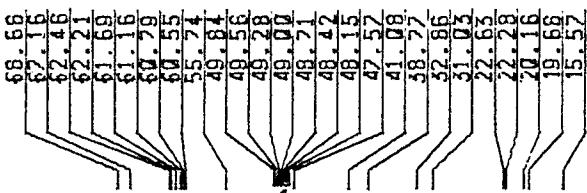
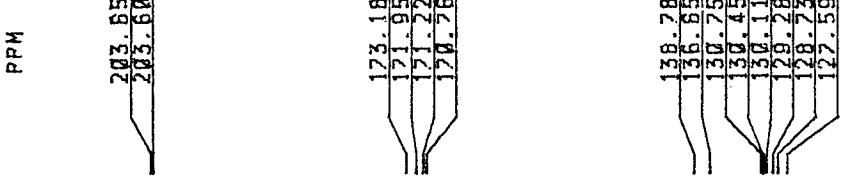
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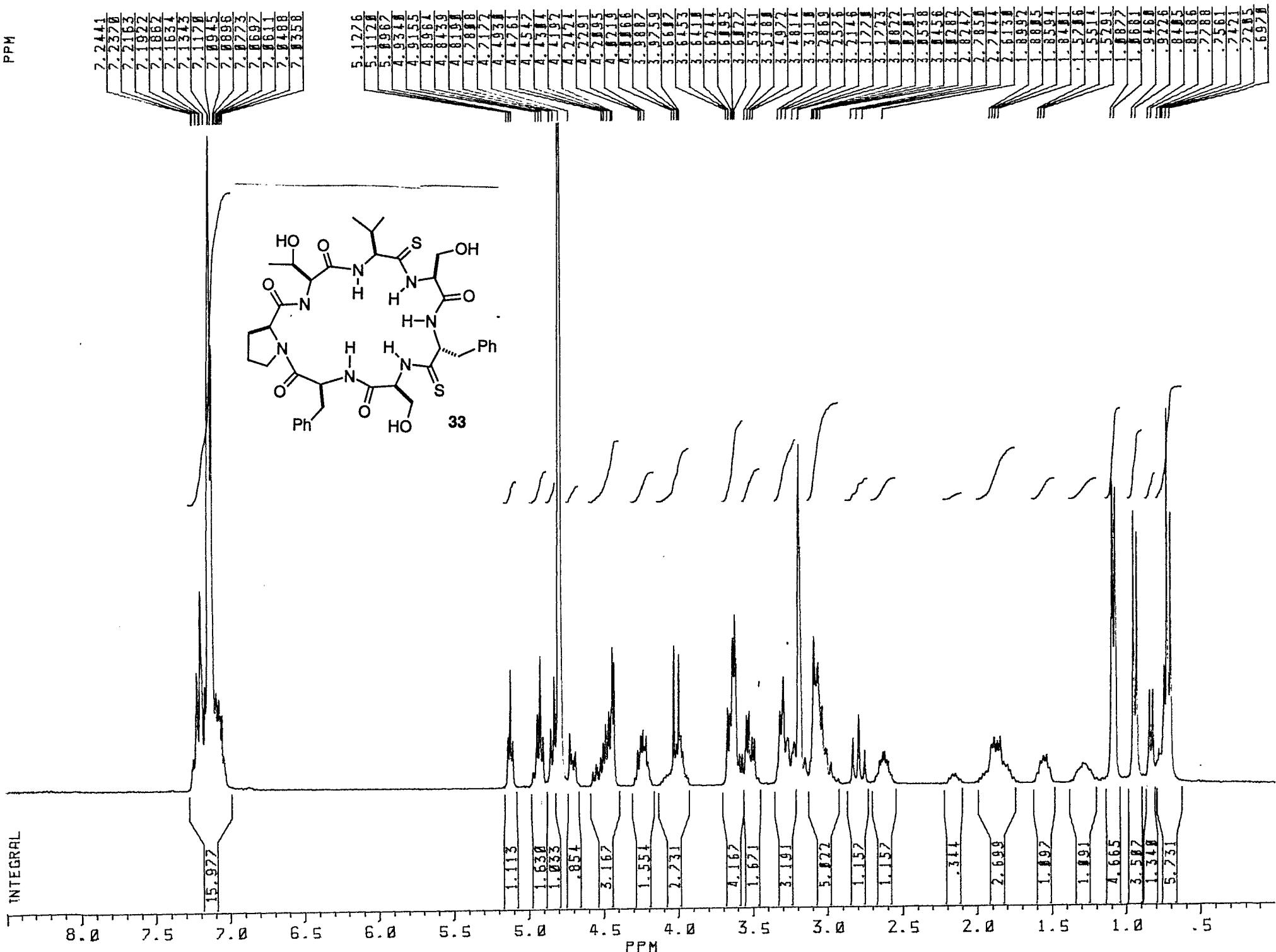


PPM



C<sub>13</sub> NMR





PPM

## CYCLOC[IV-S(THIAZ)-DF-S(THIAZ)-F-P-AT(OXAZ)] COCL3 RT

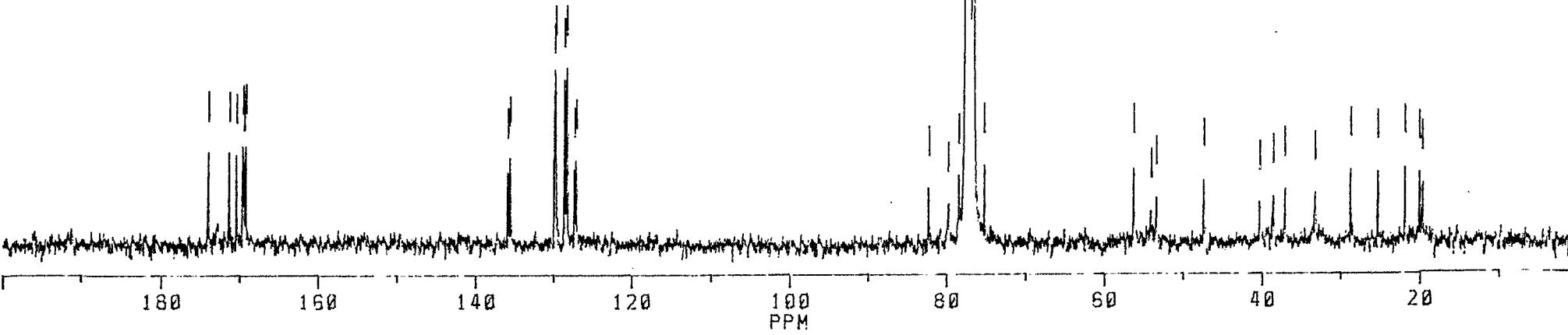
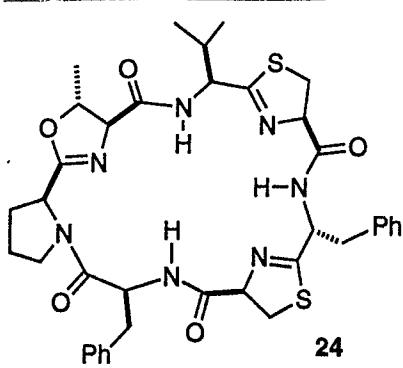
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135.23  
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82.87  
76.57  
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76.99  
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75.05

56.05  
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53.20

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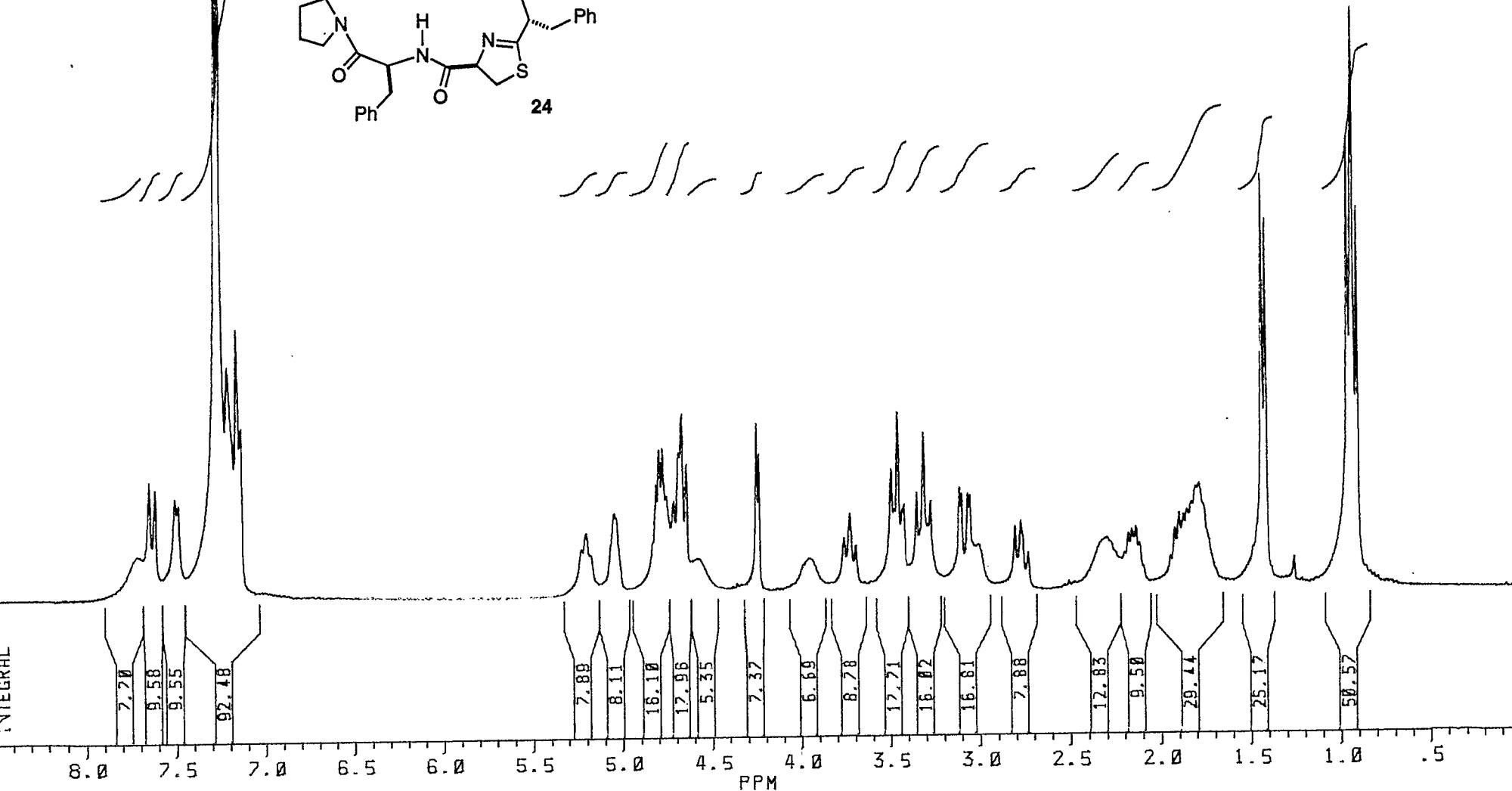
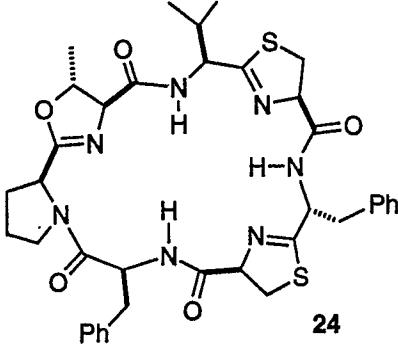


CYCLOC[V-S(THIAZ)-DF-S(THIAZ)-F-P-AT(OXAZ)] CDCL<sub>3</sub> RT

PPM

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7.1349

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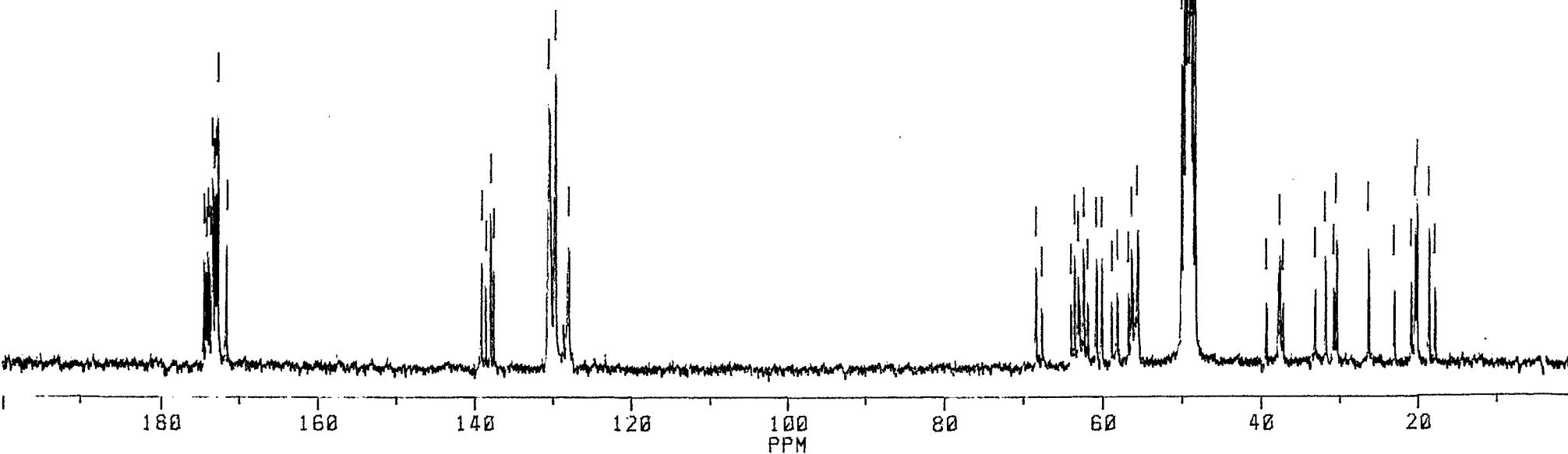
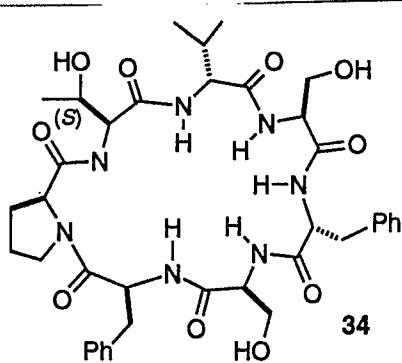
1057-2 MEOH RT

PPM

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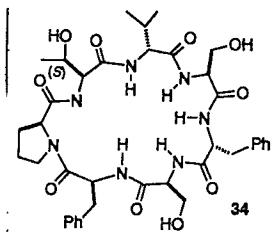
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i:57-2 MECH RT

PPM

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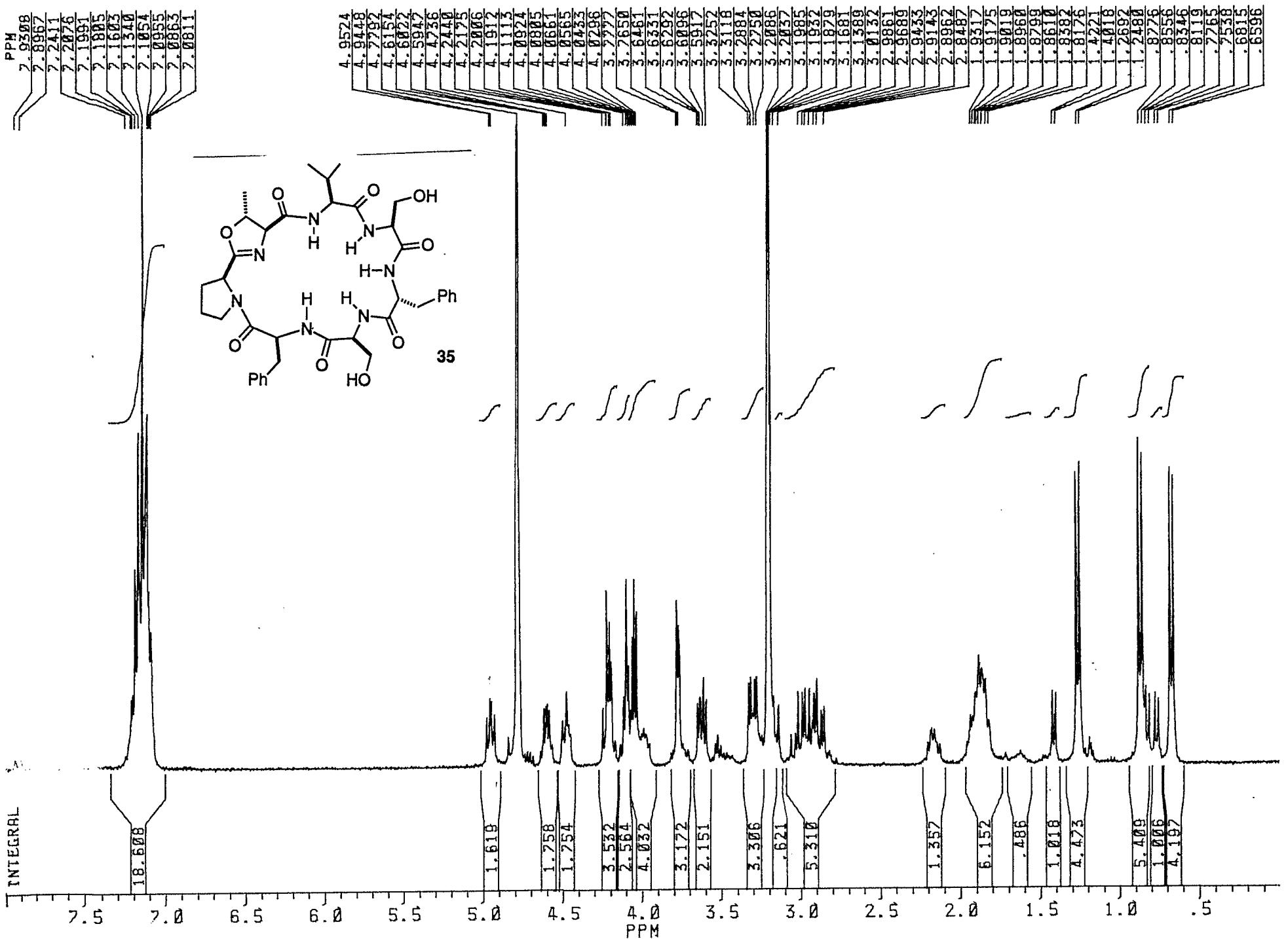


INTEGRAL

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PPM

## CYCLOC[VAL-SER-DPHE-SER-PHE-PRO-ATHR(OXAZ)] MEOH RT



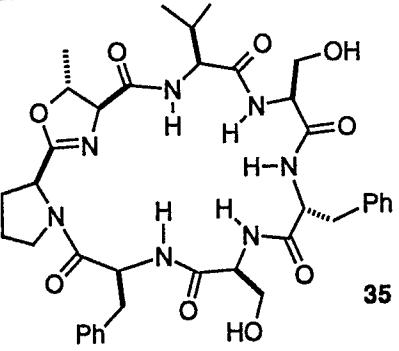
PPM

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127.69

83.57  
76.04

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48.42  
43.15  
38.13  
37.29  
34.10  
30.24  
25.94  
21.52  
19.79  
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180 160 140 120 100 PPM

186.54

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151.11

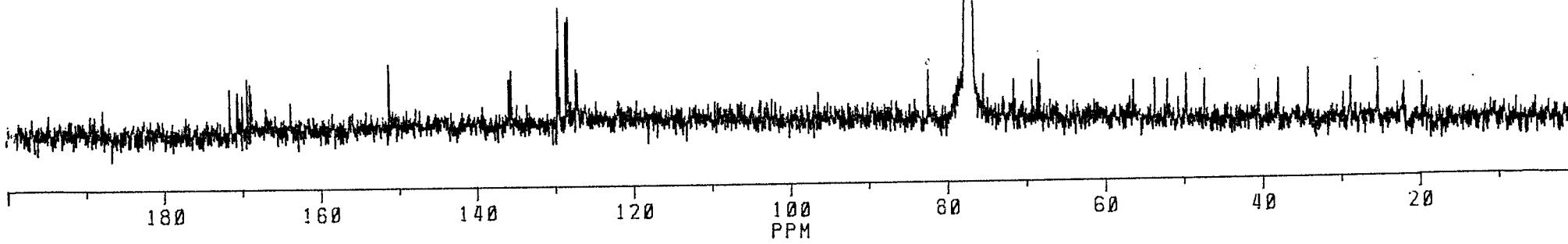
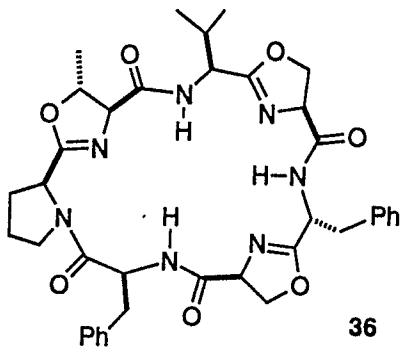
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56.11  
53.44  
51.83  
49.45  
47.12

40.26  
37.24  
35.98  
28.58  
25.14  
21.81  
19.50



CYC[V-S(OX)-DF-S(OX)-F-P-AT(OX)] CDCL<sub>3</sub> RT

