

Total synthesis of (–)-aritasone via the ultra-high pressure hetero-Diels-Alder dimerisation of (-)-pinocarvone.

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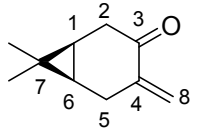
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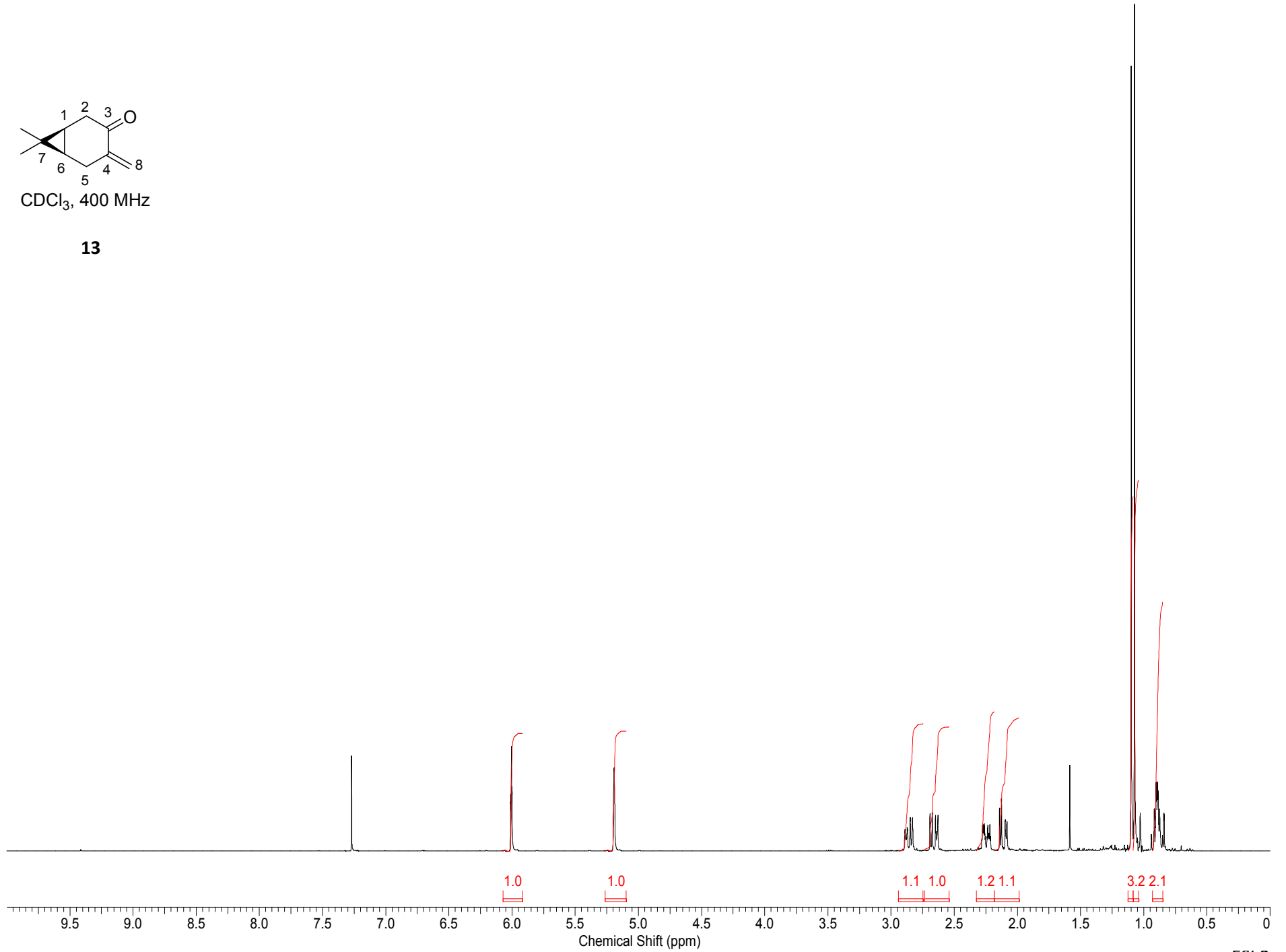
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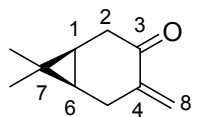


CDCl₃, 400 MHz

13

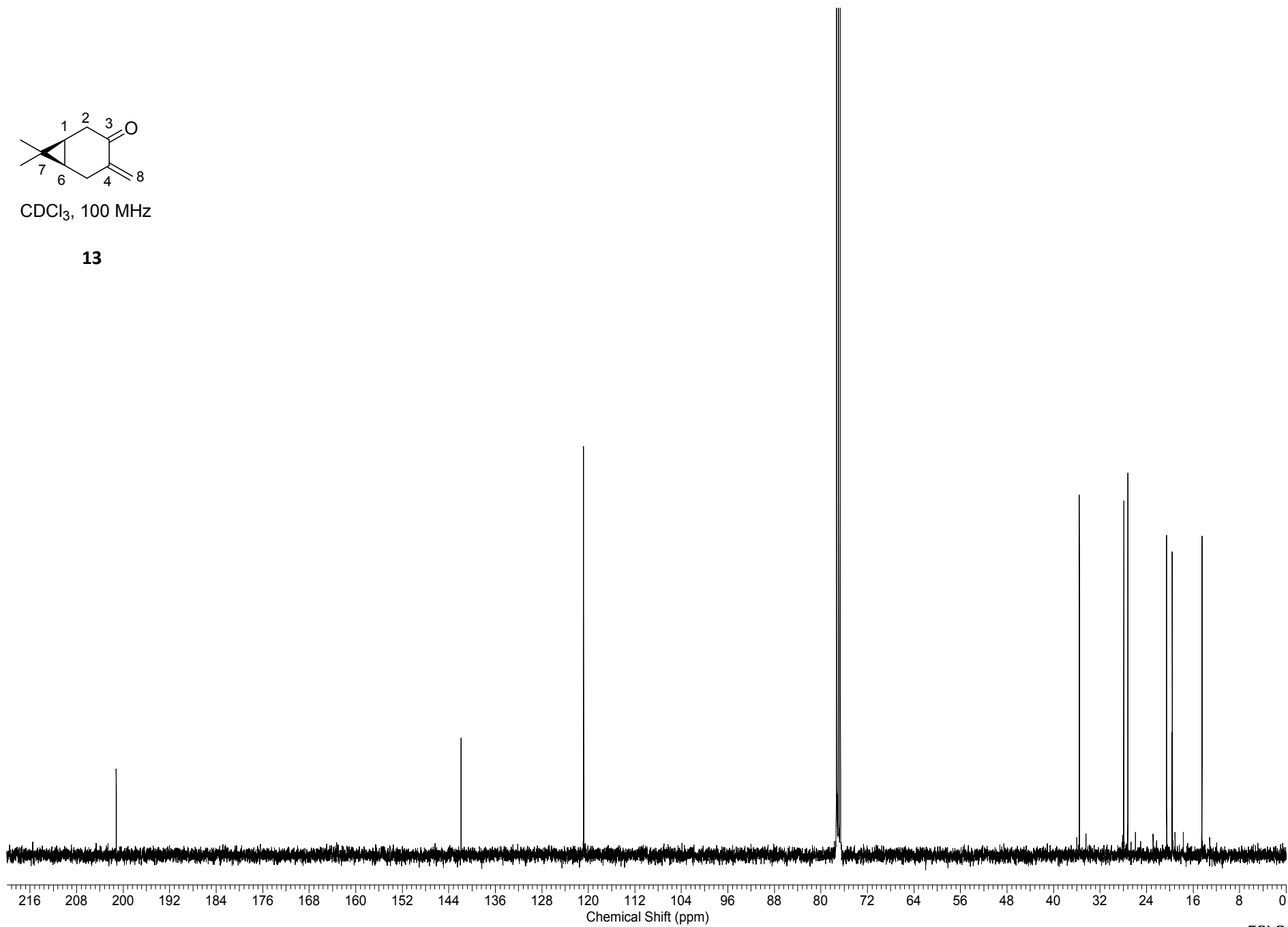


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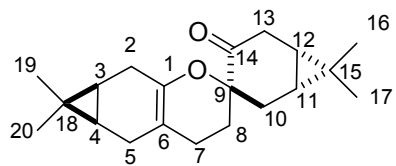


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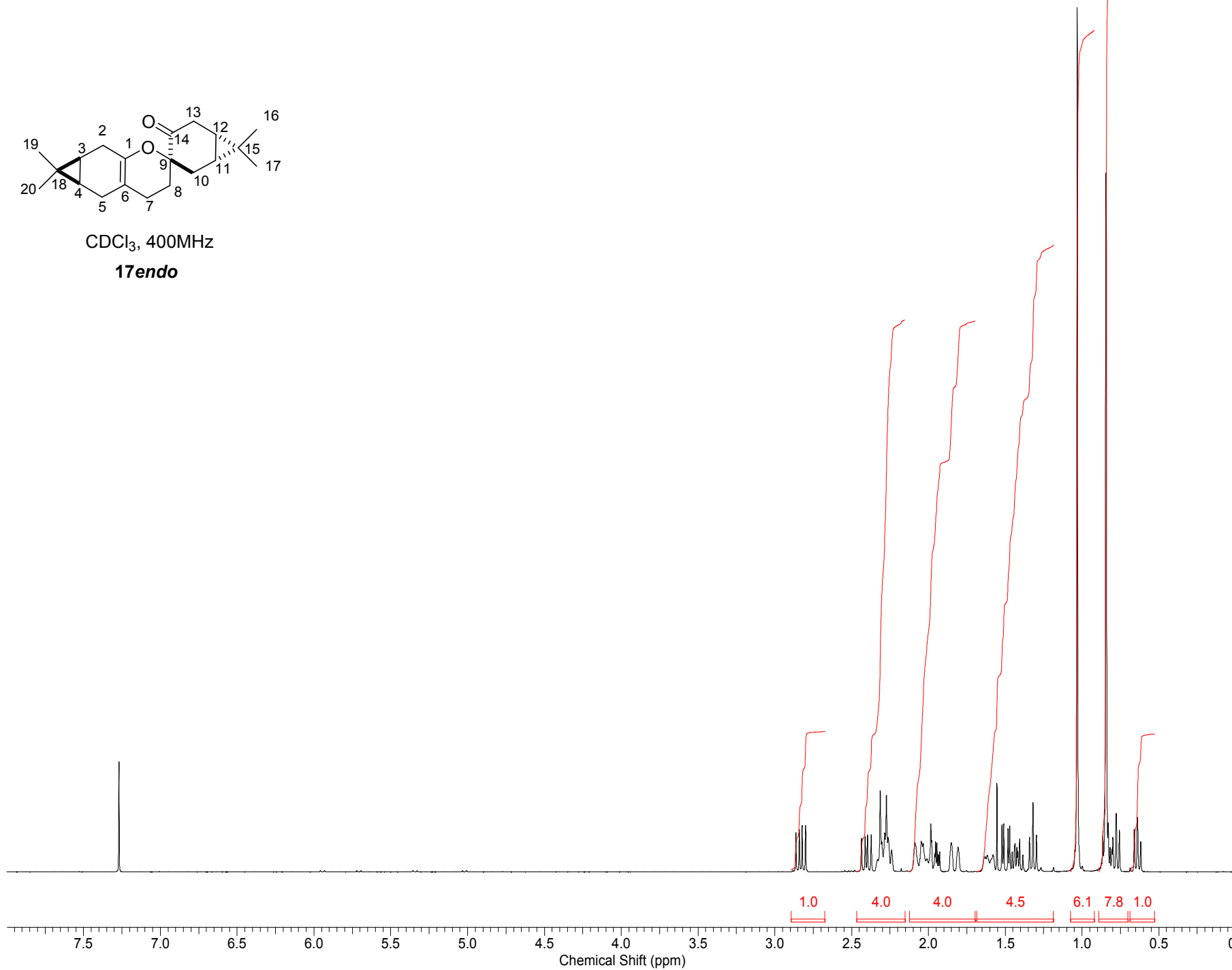


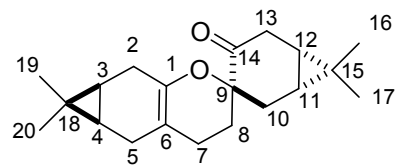
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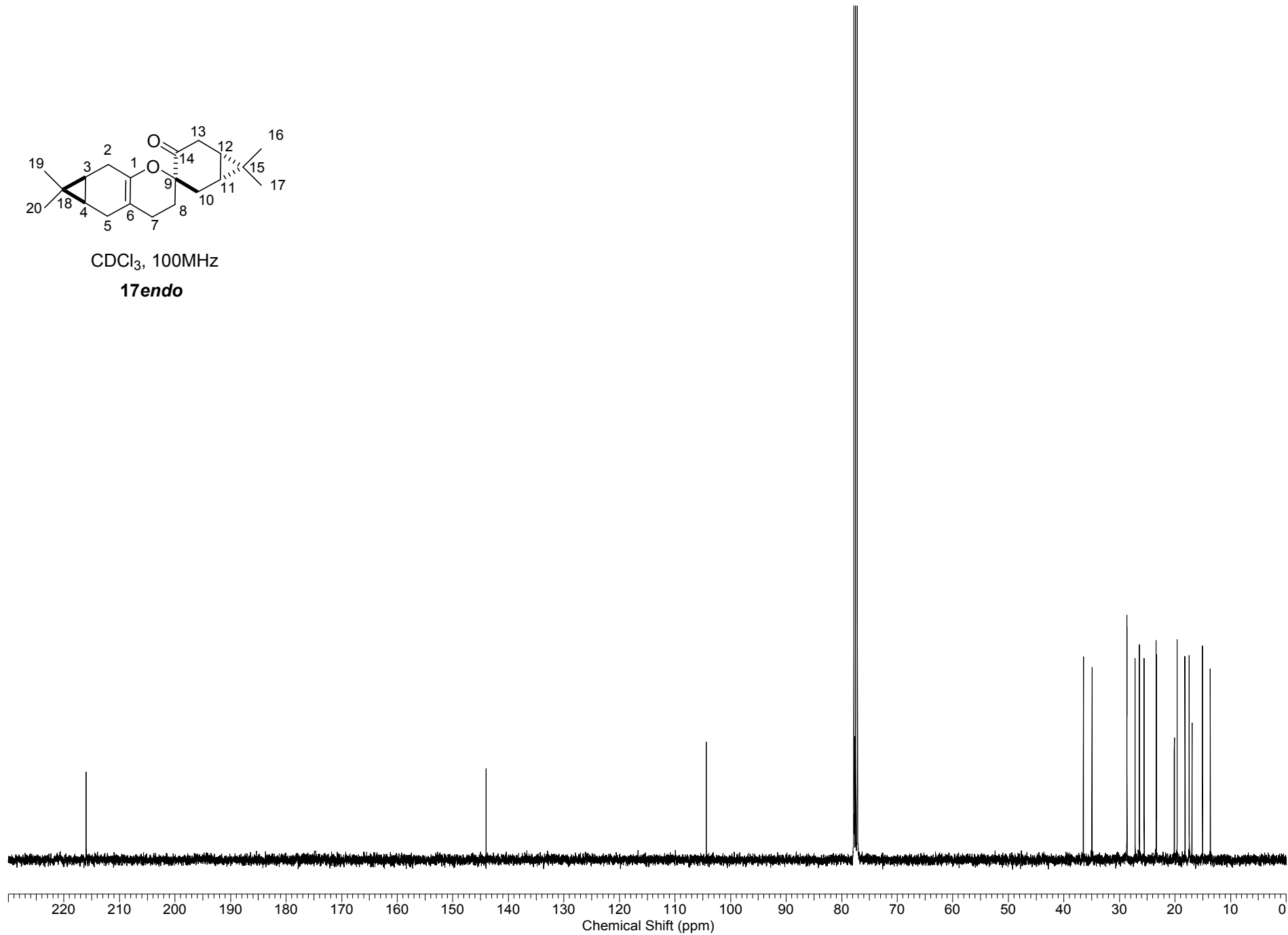
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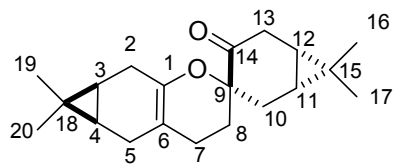




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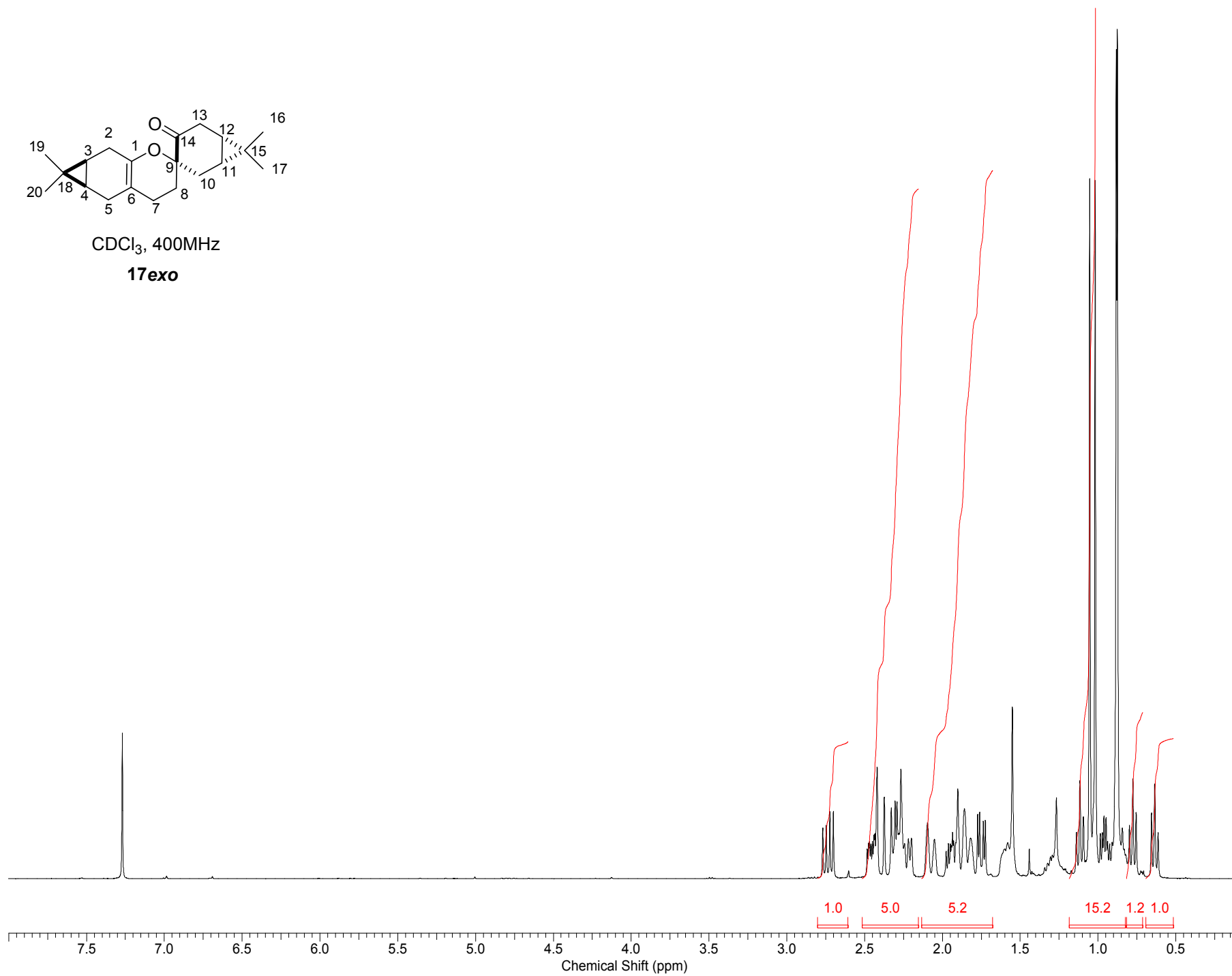
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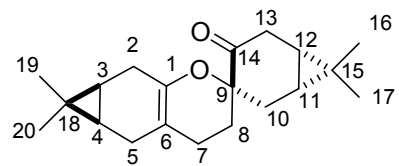




CDCl₃, 400MHz

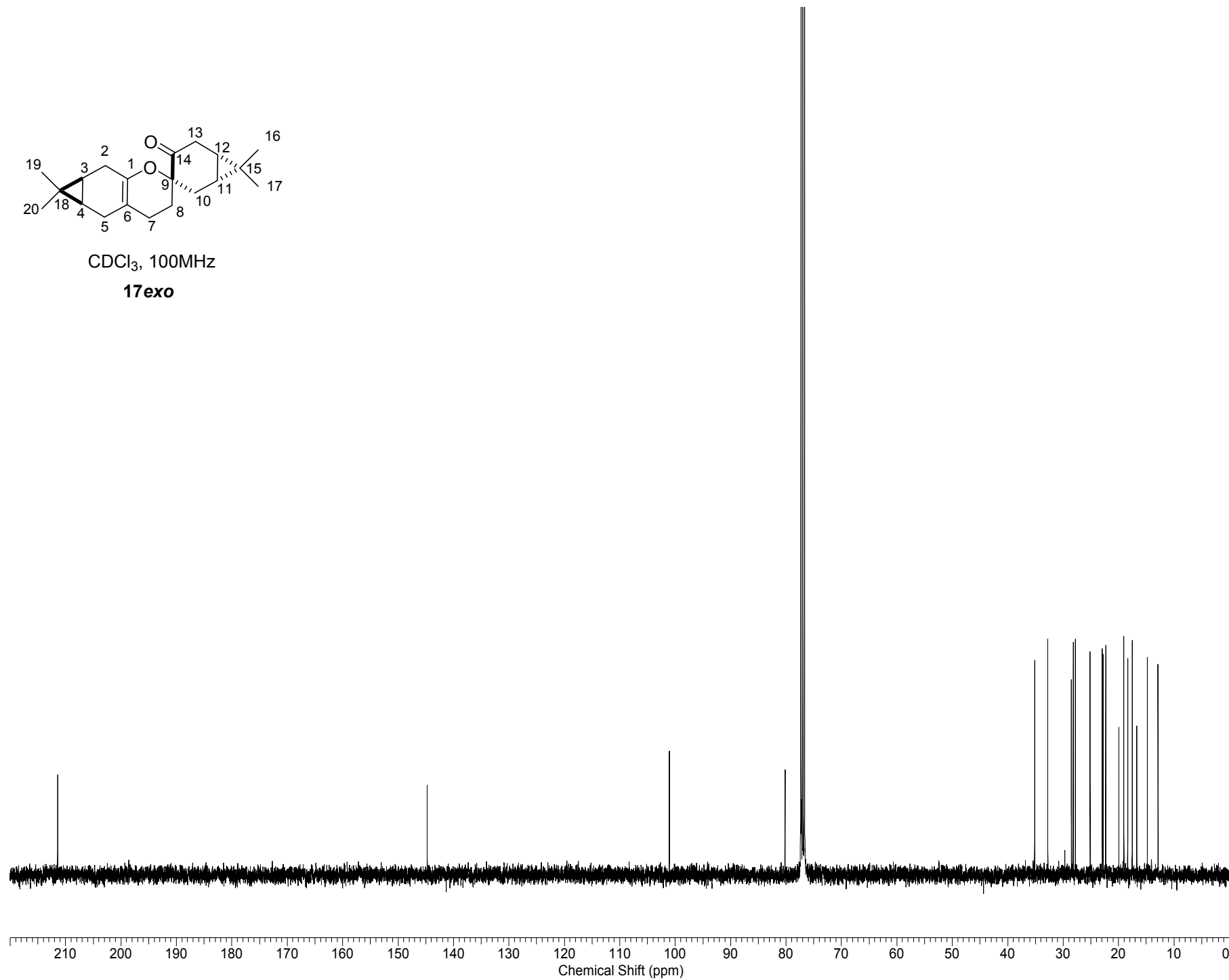
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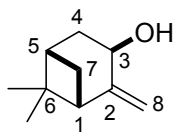




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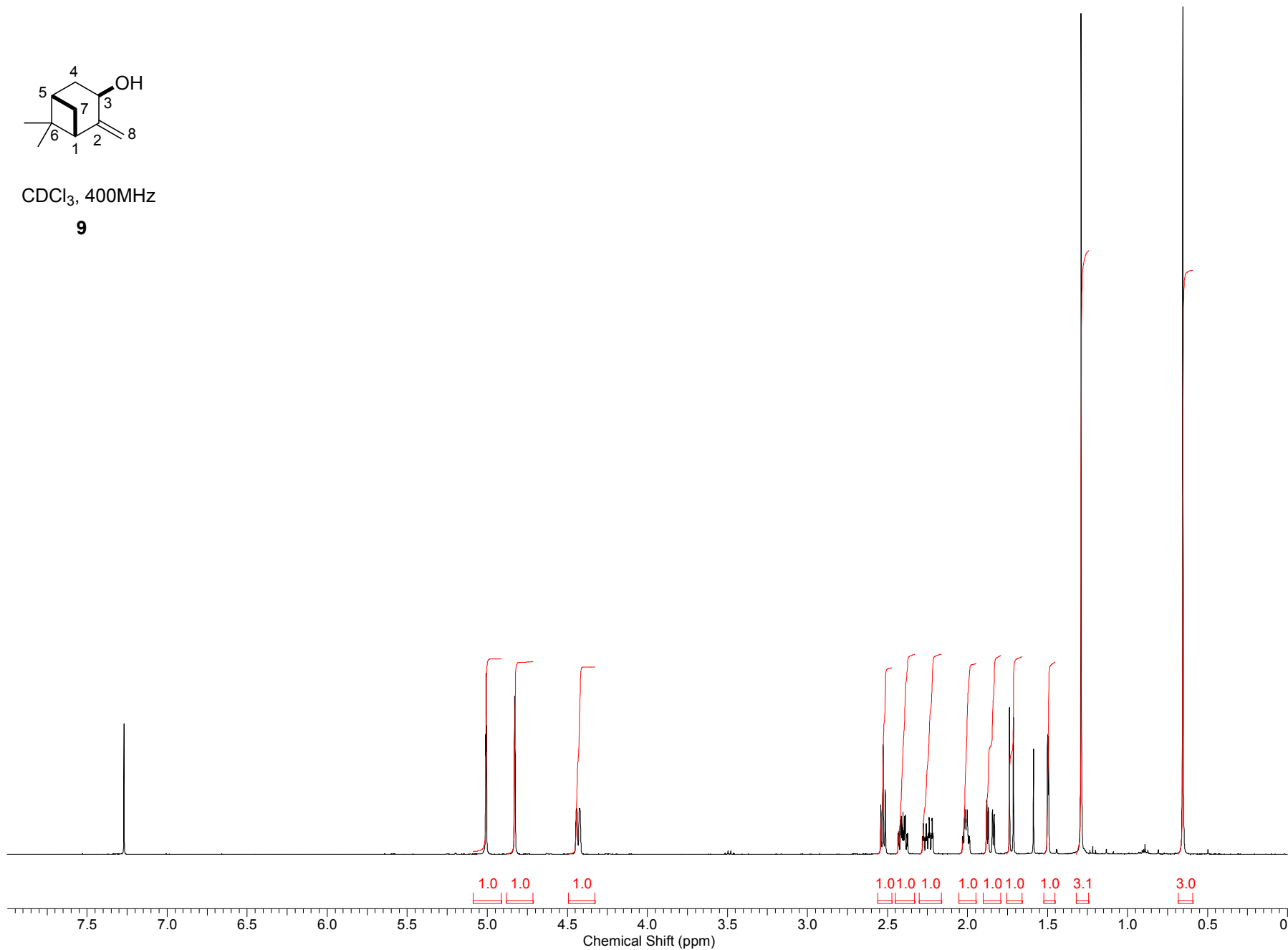
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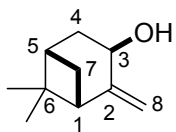




CDCl₃, 400MHz

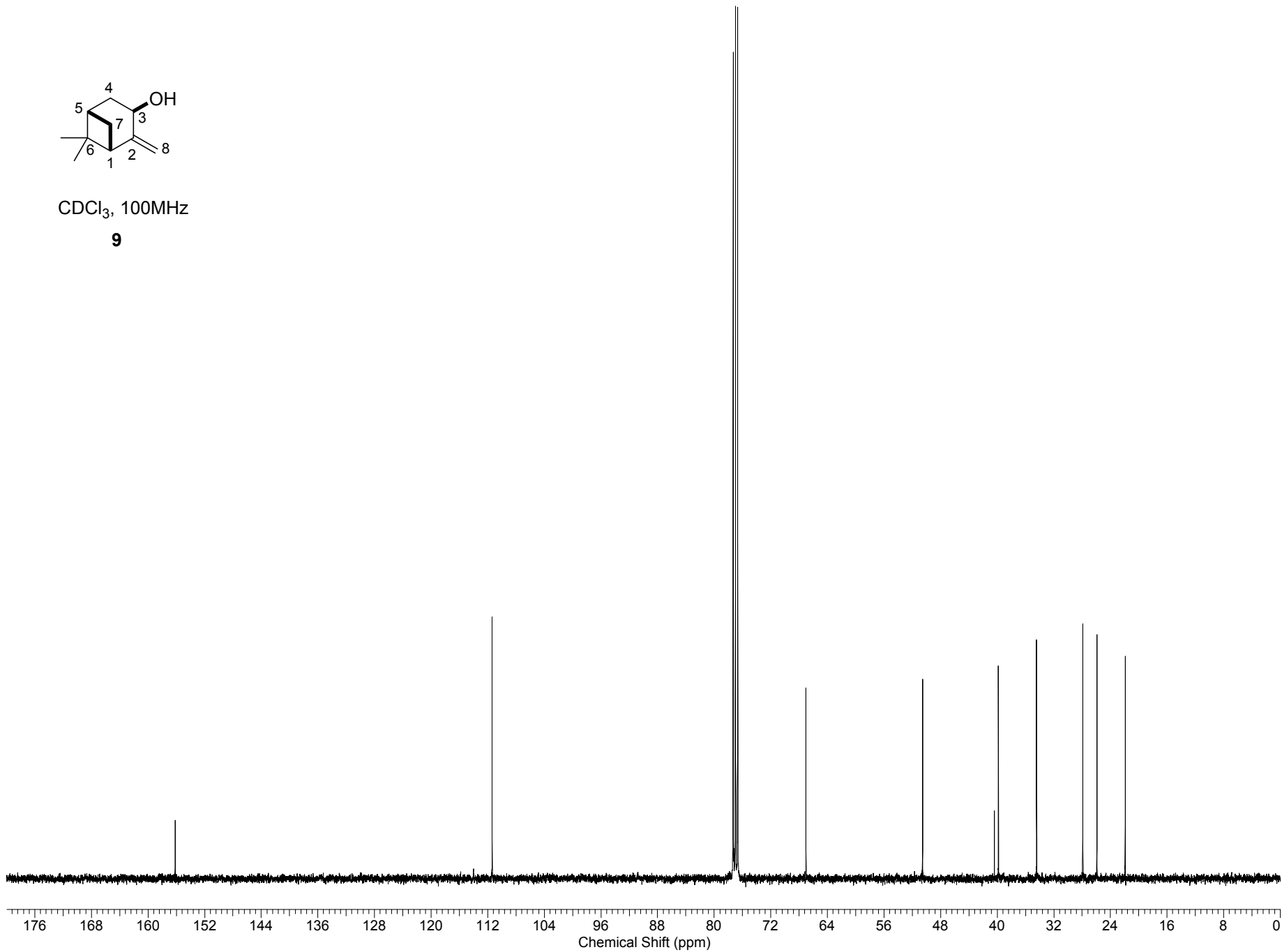
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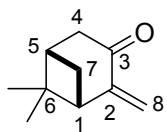




CDCl₃, 100MHz

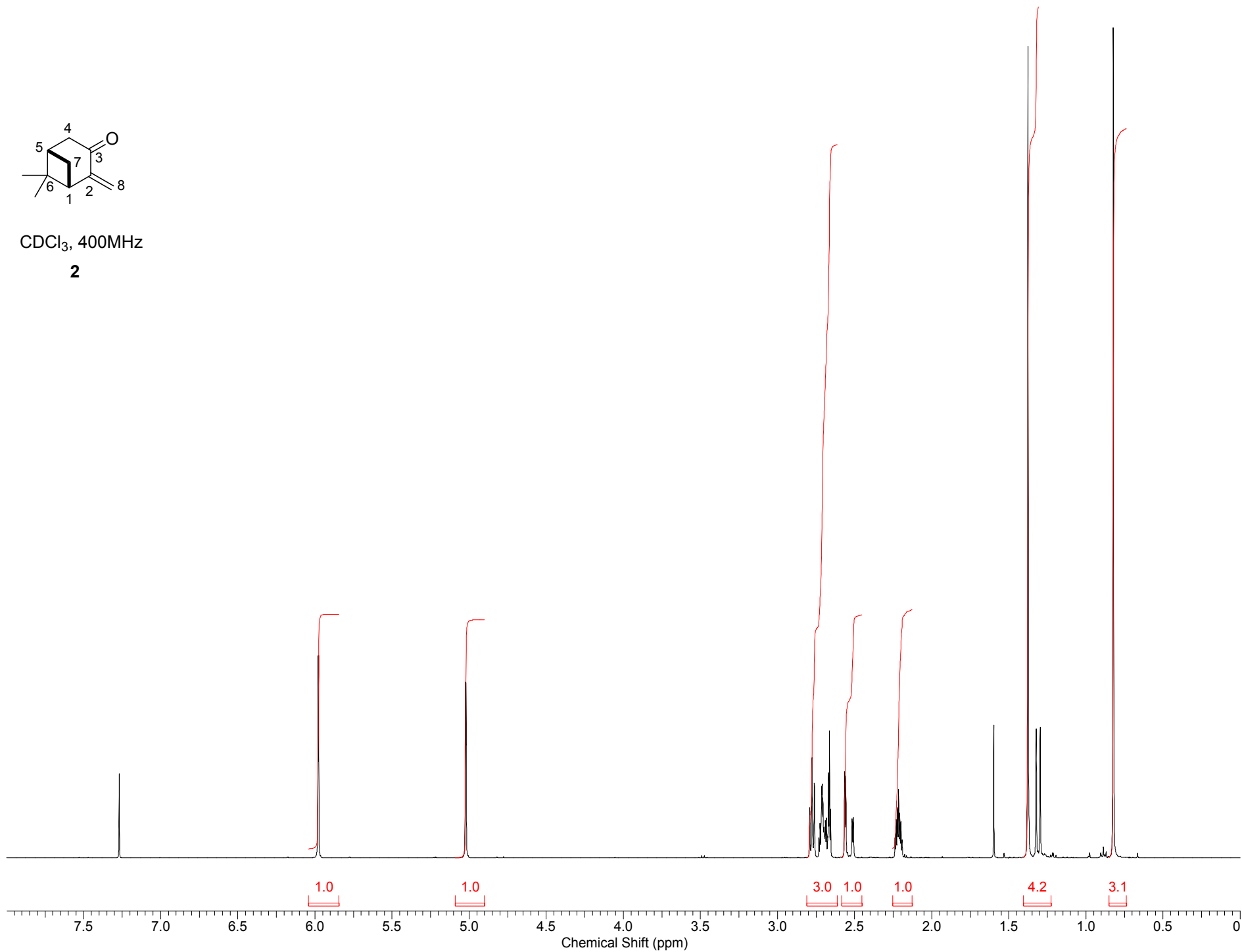
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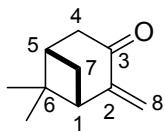


CDCl₃, 400MHz

2

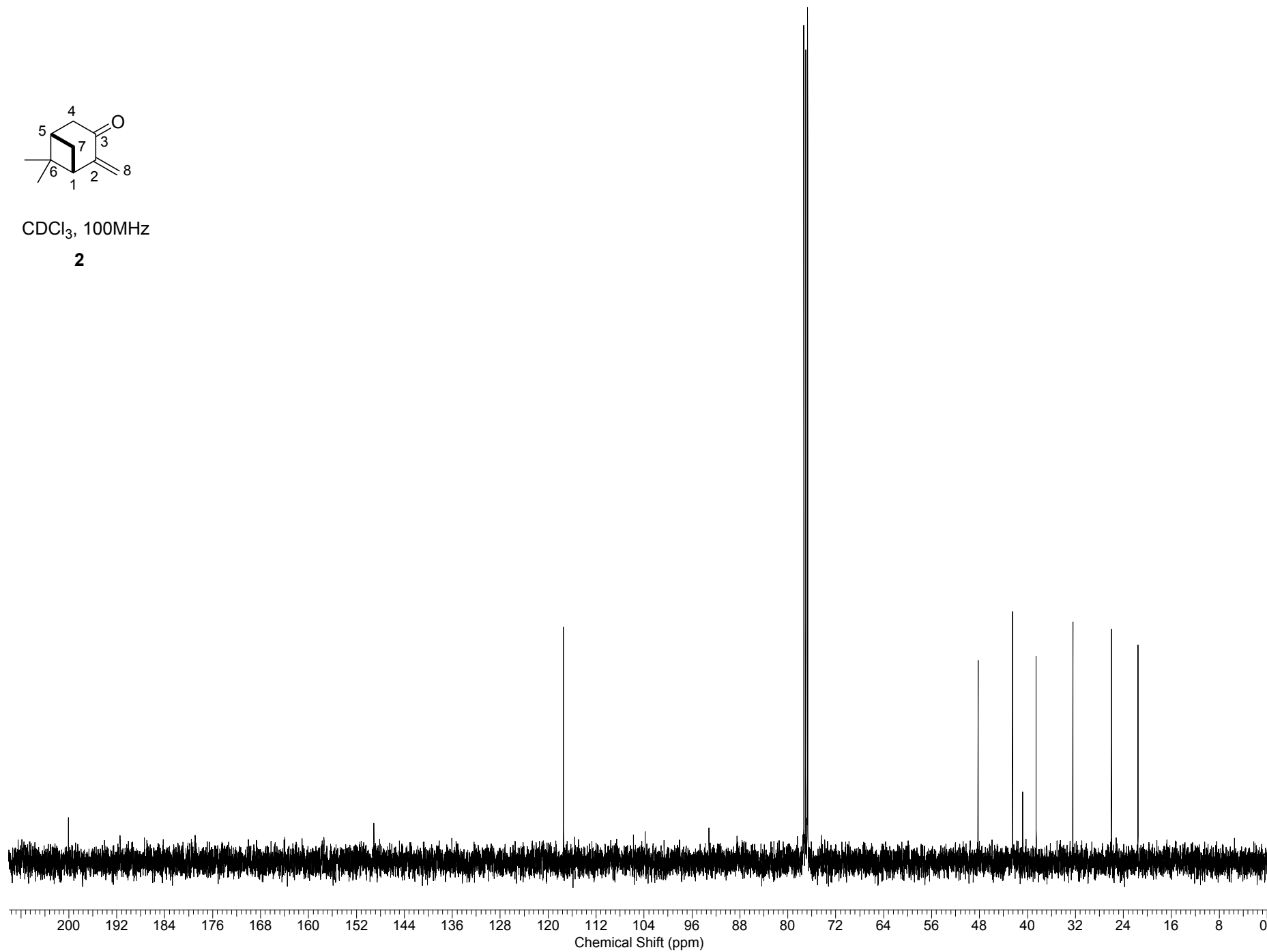


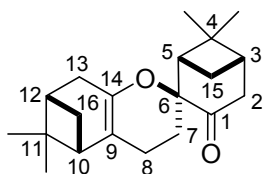
ESI 10



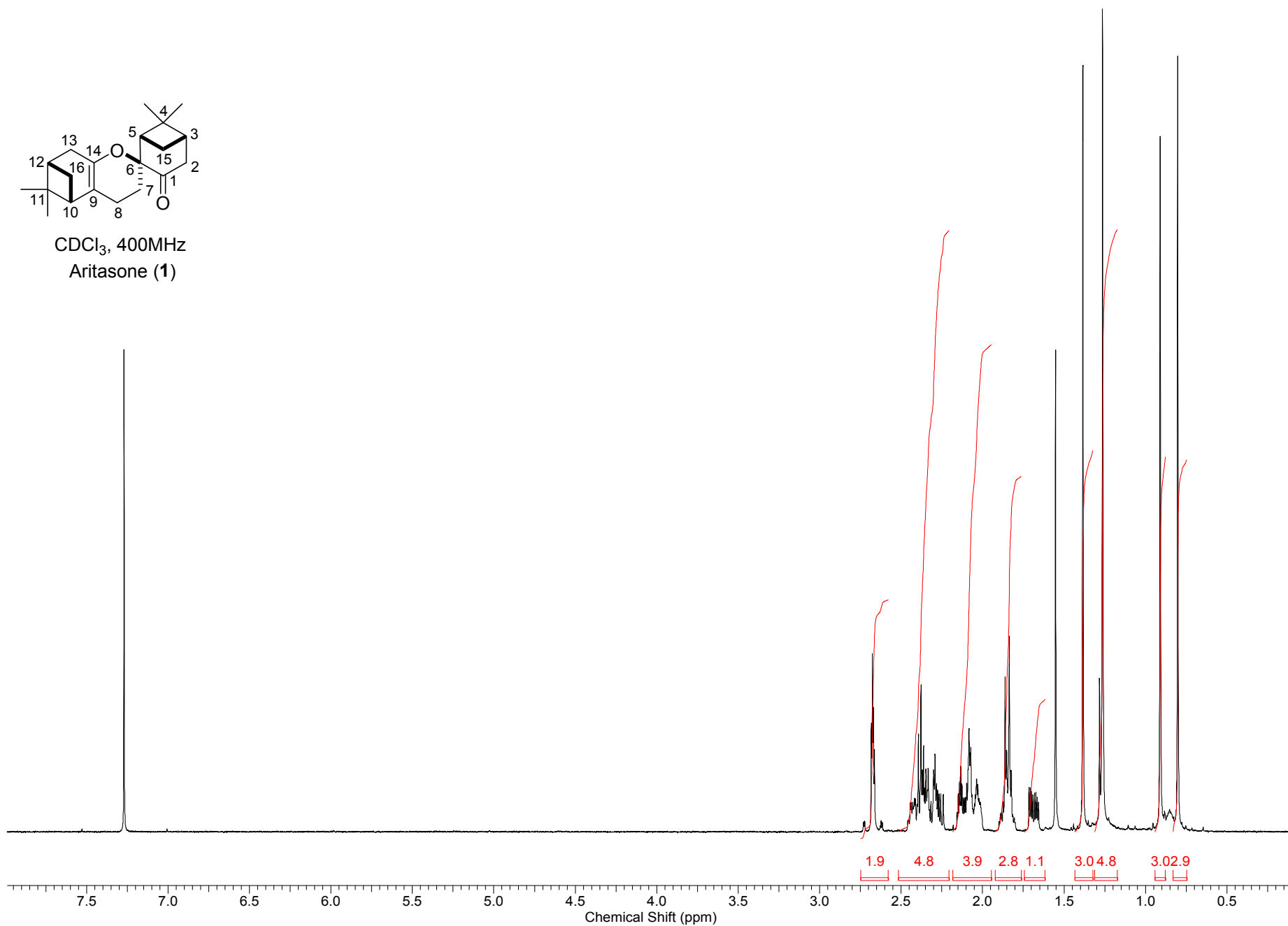
CDCl₃, 100MHz

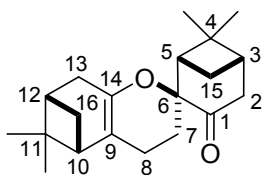
2





CDCl₃, 400MHz
Aritasone (1)





CDCl₃, 100MHz
Aritasone (1)

