

Supporting Information

Formal Synthesis of (±)-Galanthamine and (±)-Lycoramine Using Rh(I)-Catalyzed [(3+2)+1] Cycloaddition of 1-Ene-Vinylcyclopropane and CO

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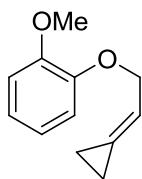
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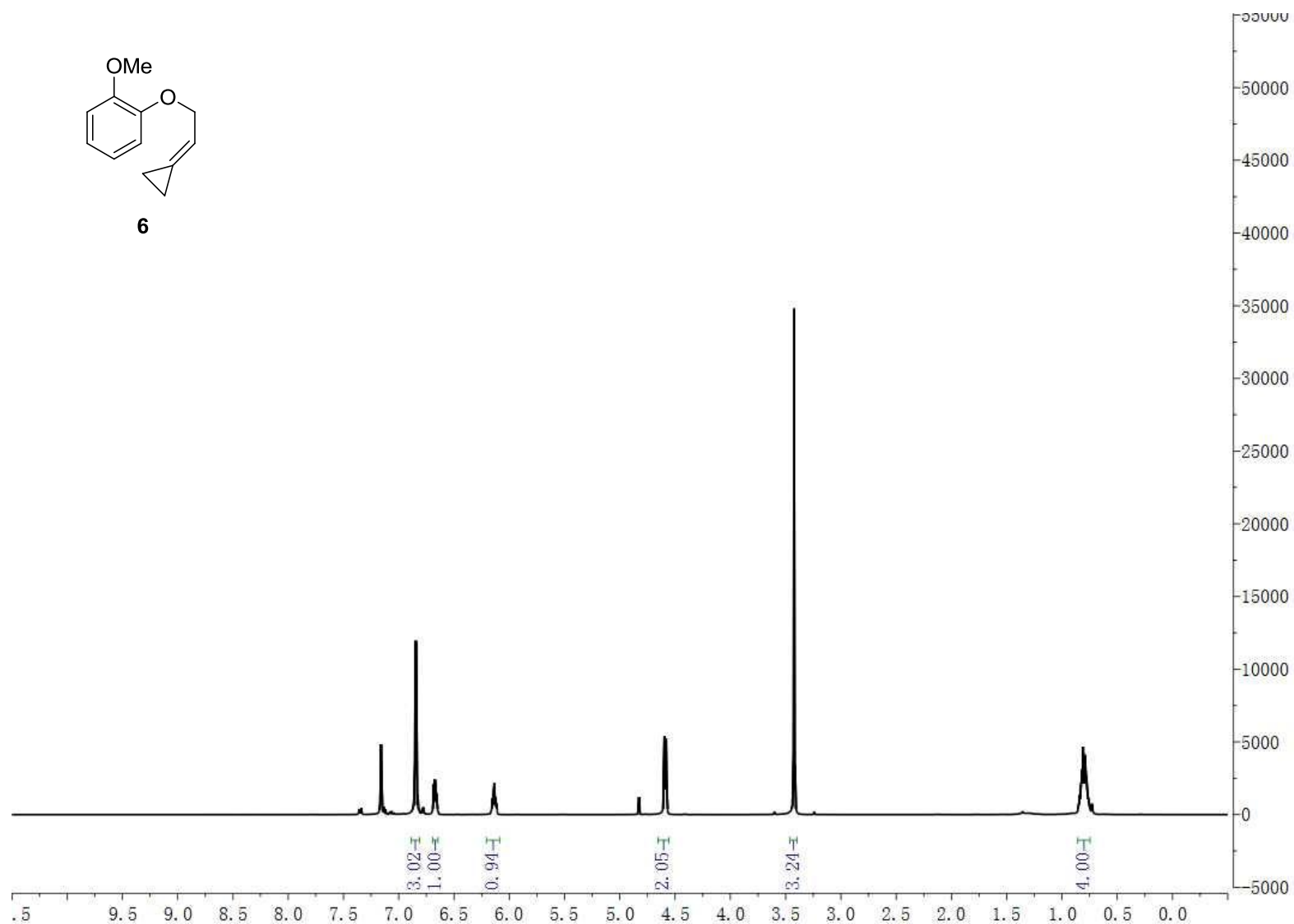
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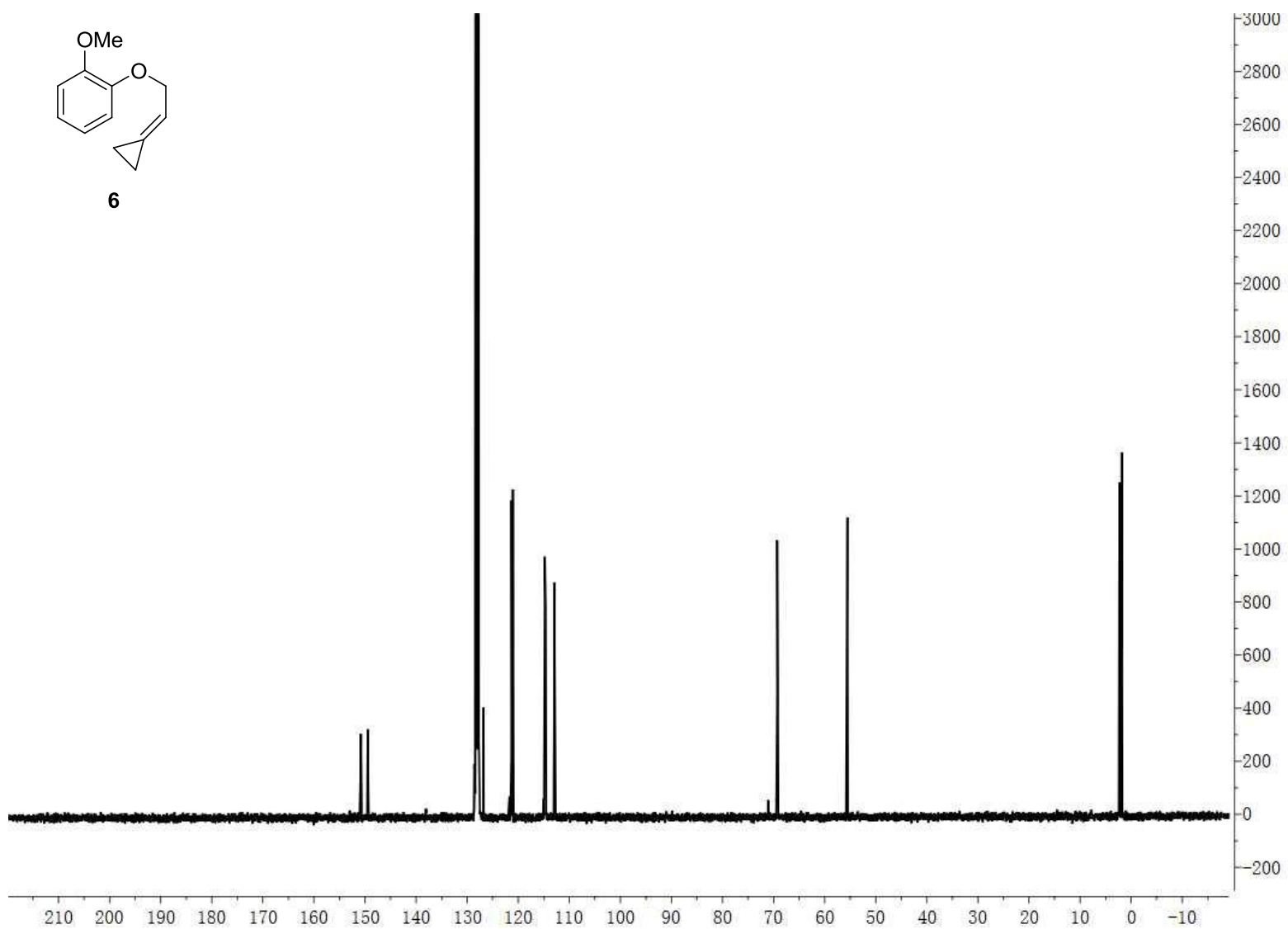
1. ¹ H and ¹³ C-NMR Spectra for New Compounds	S2
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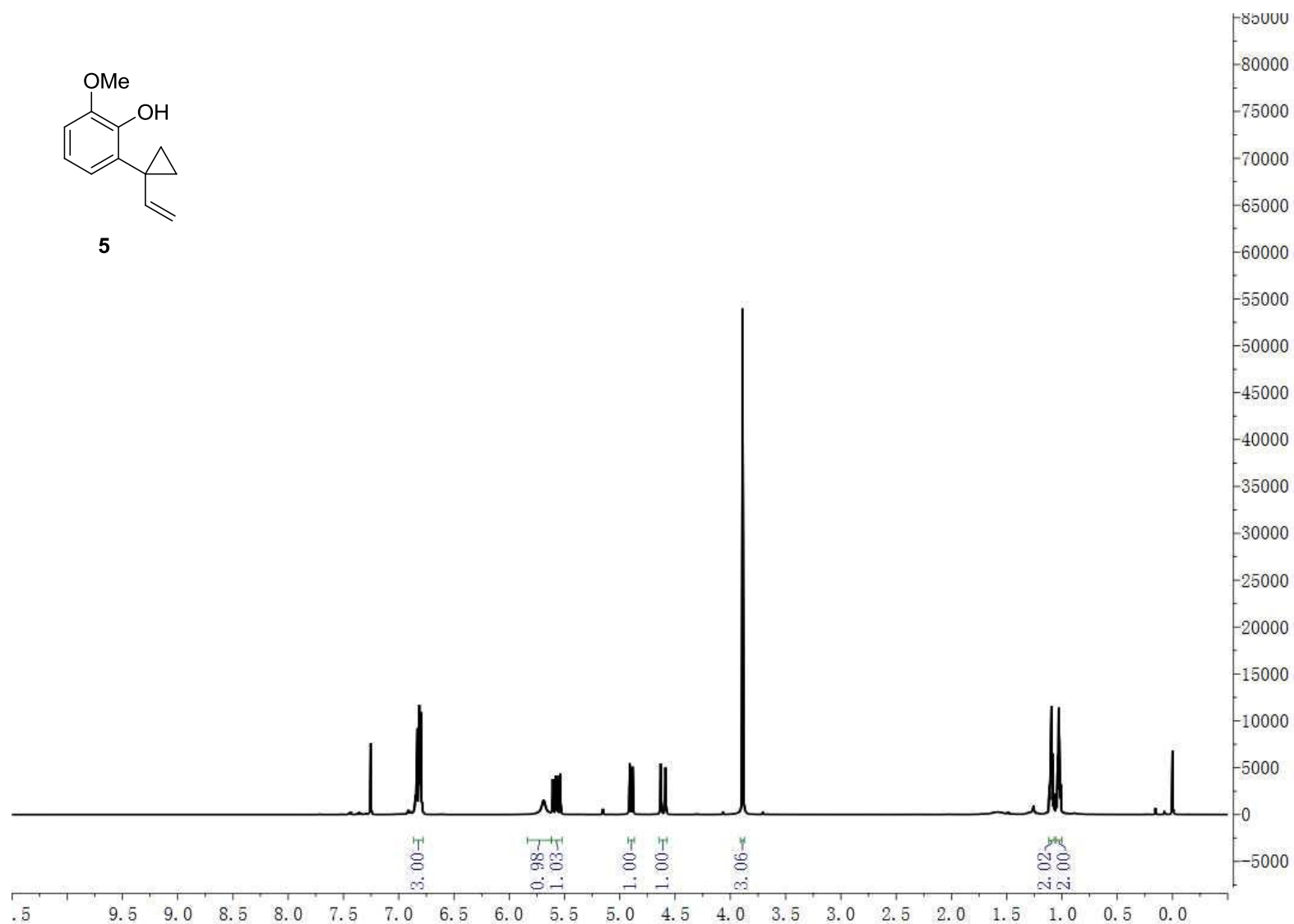
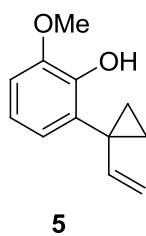
1. ^1H and ^{13}C -NMR Spectra for New Compounds

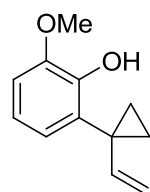


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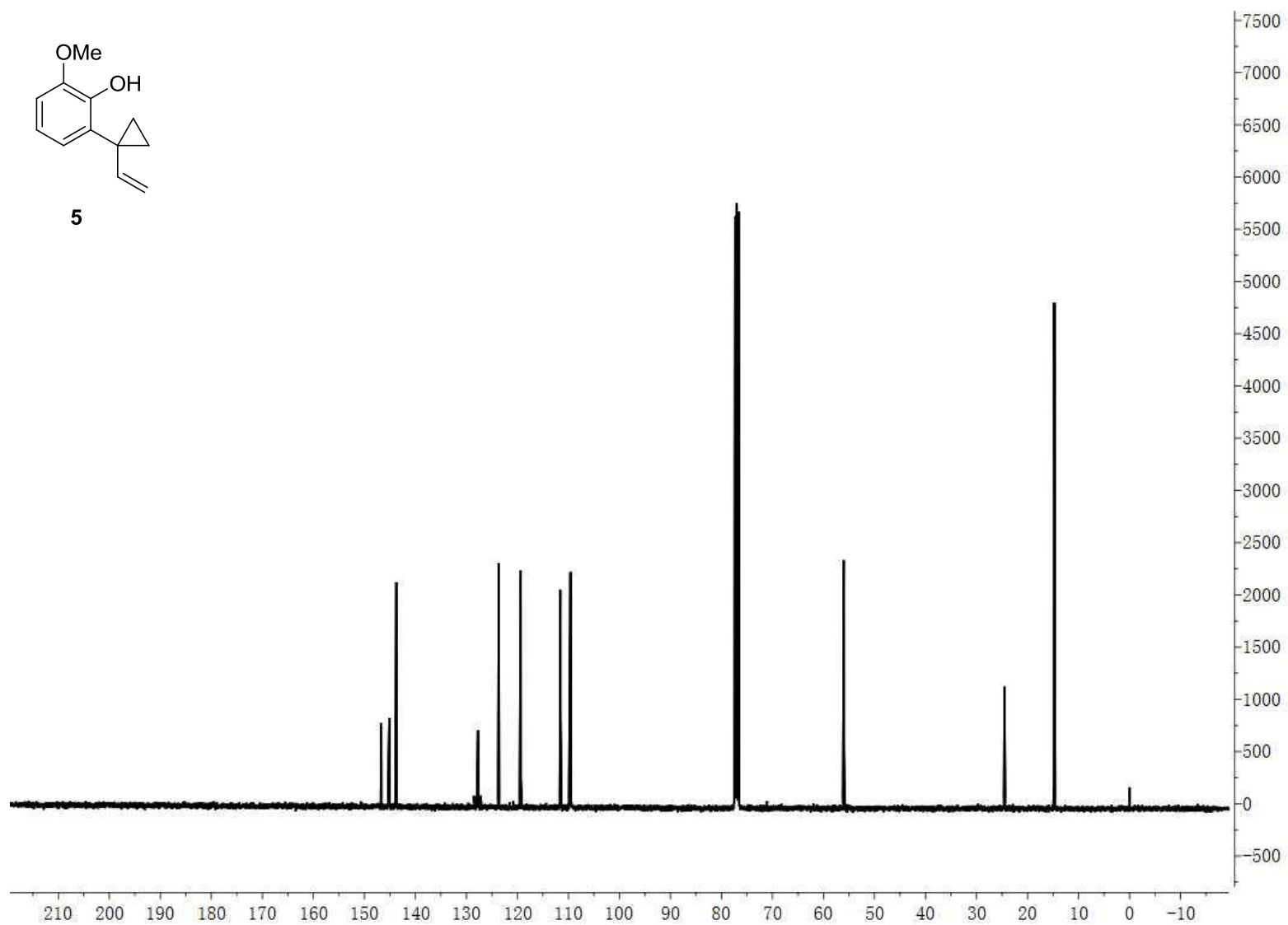


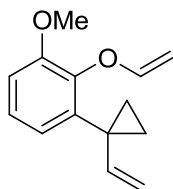




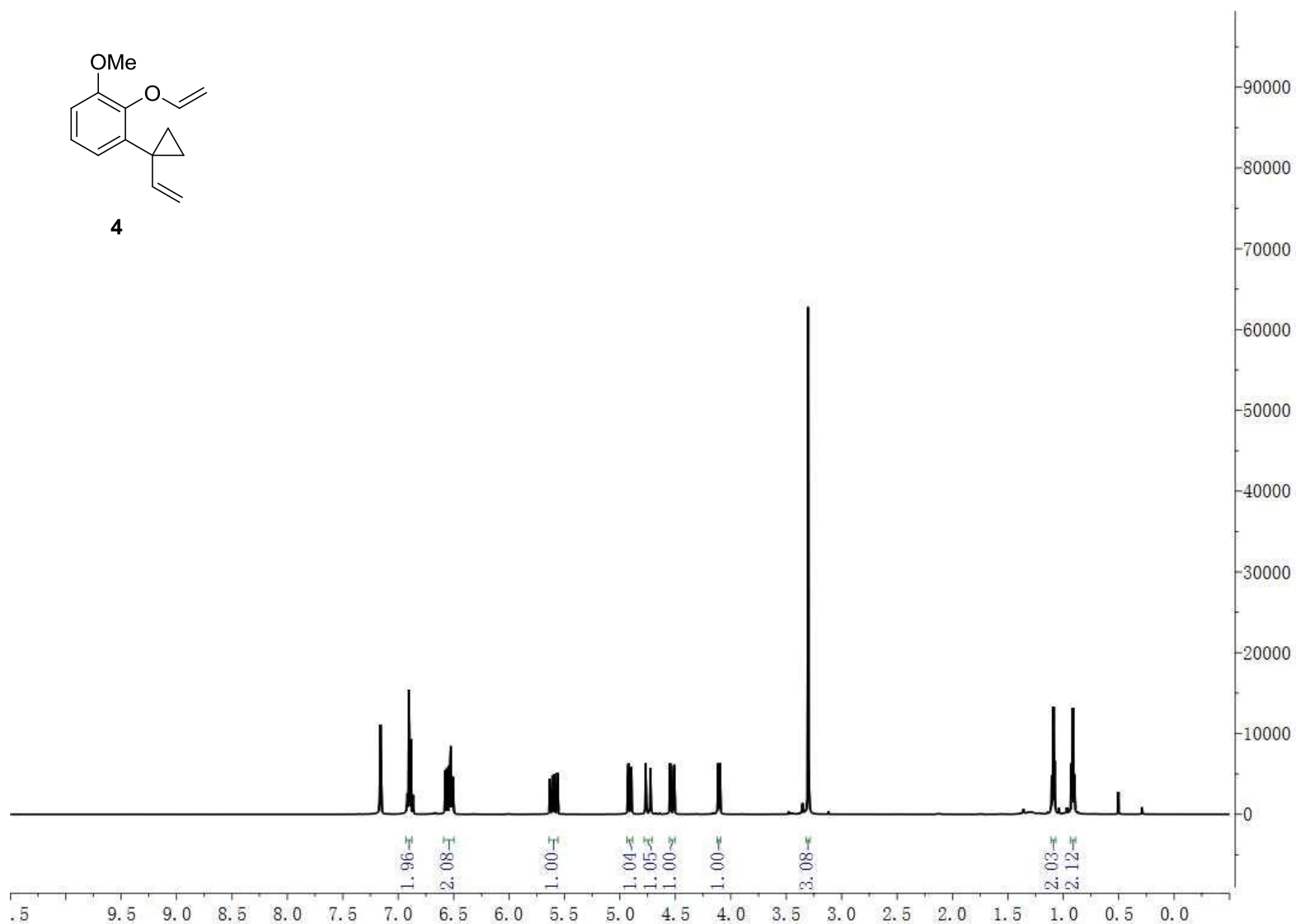


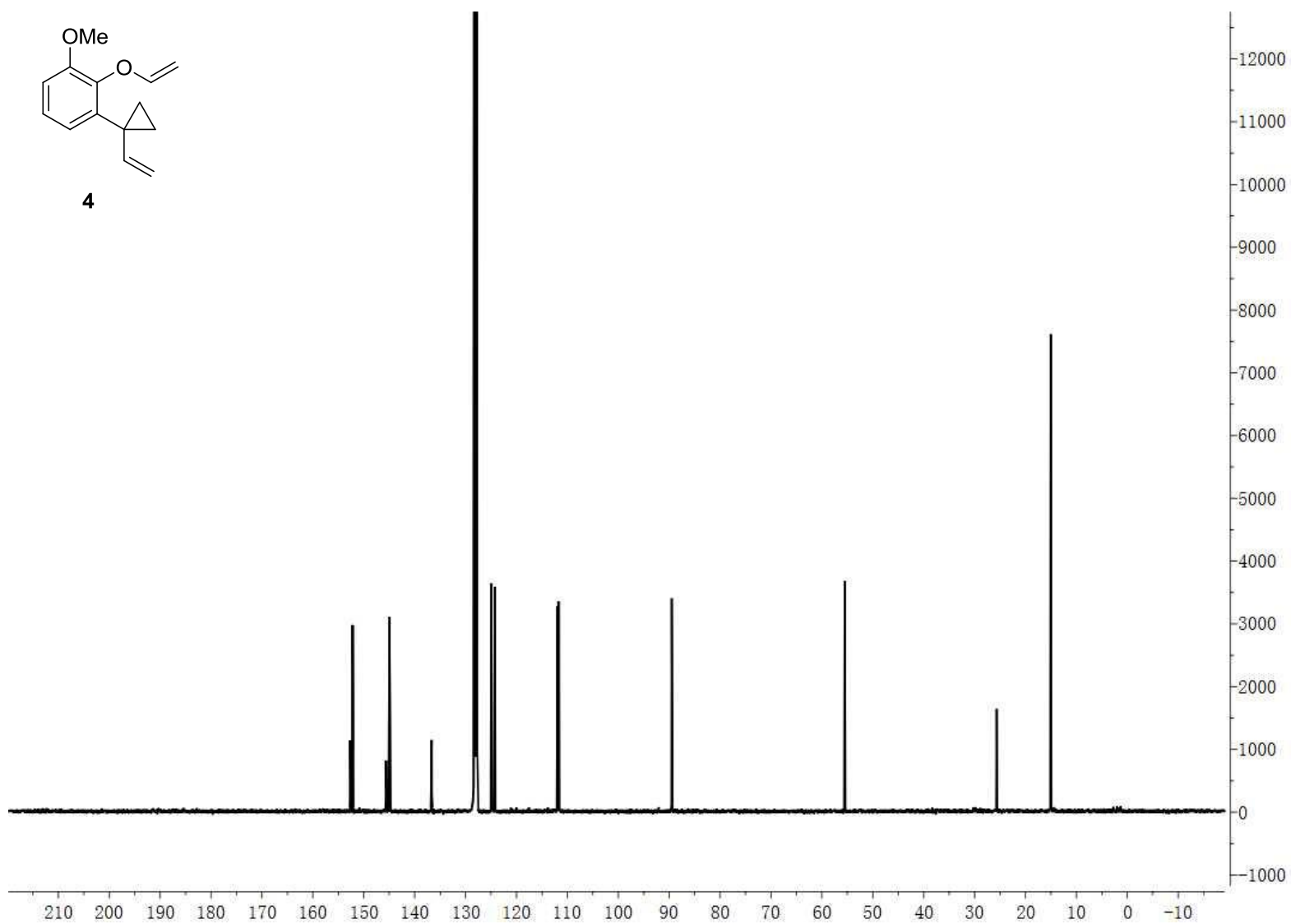
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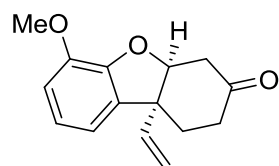




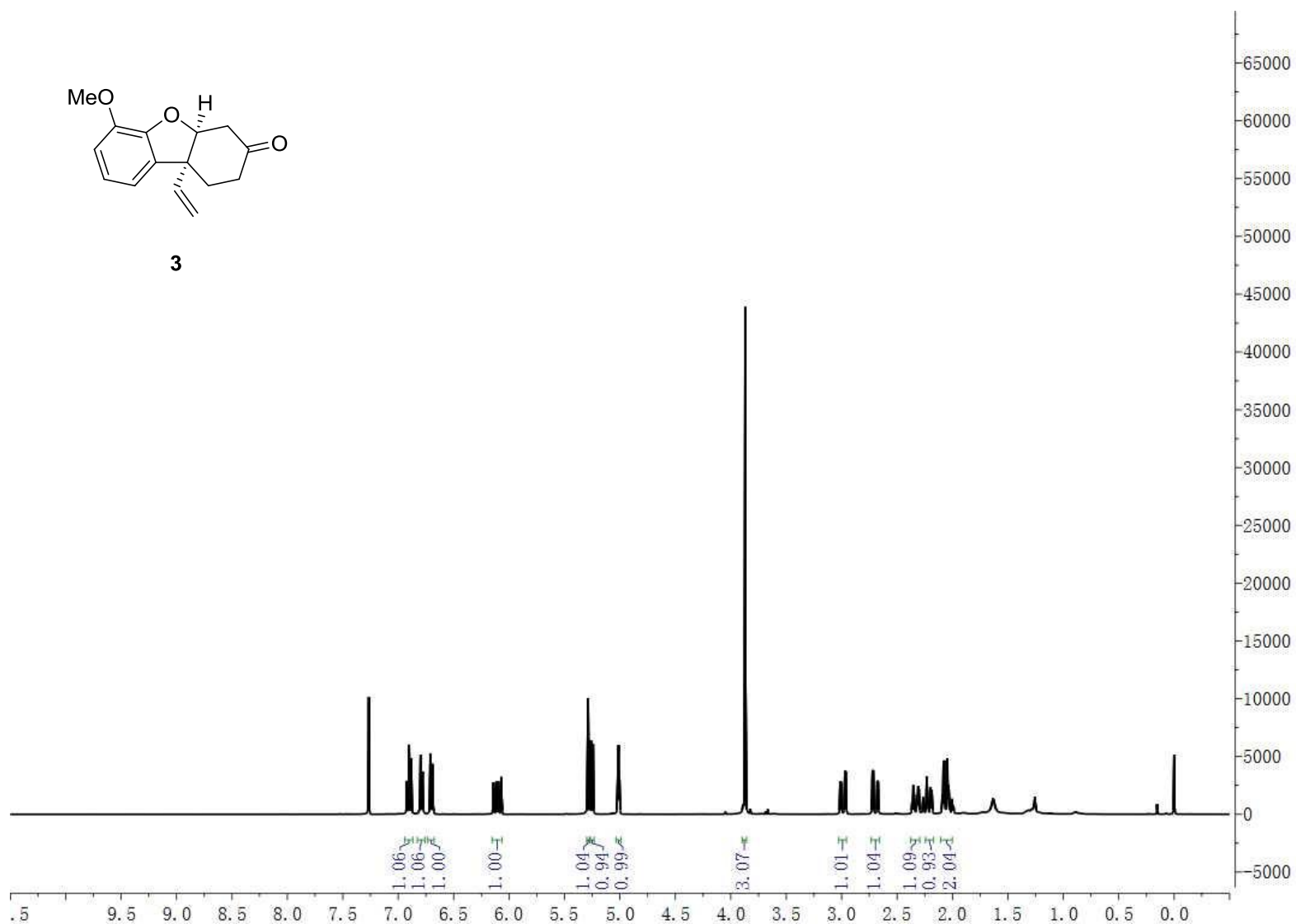
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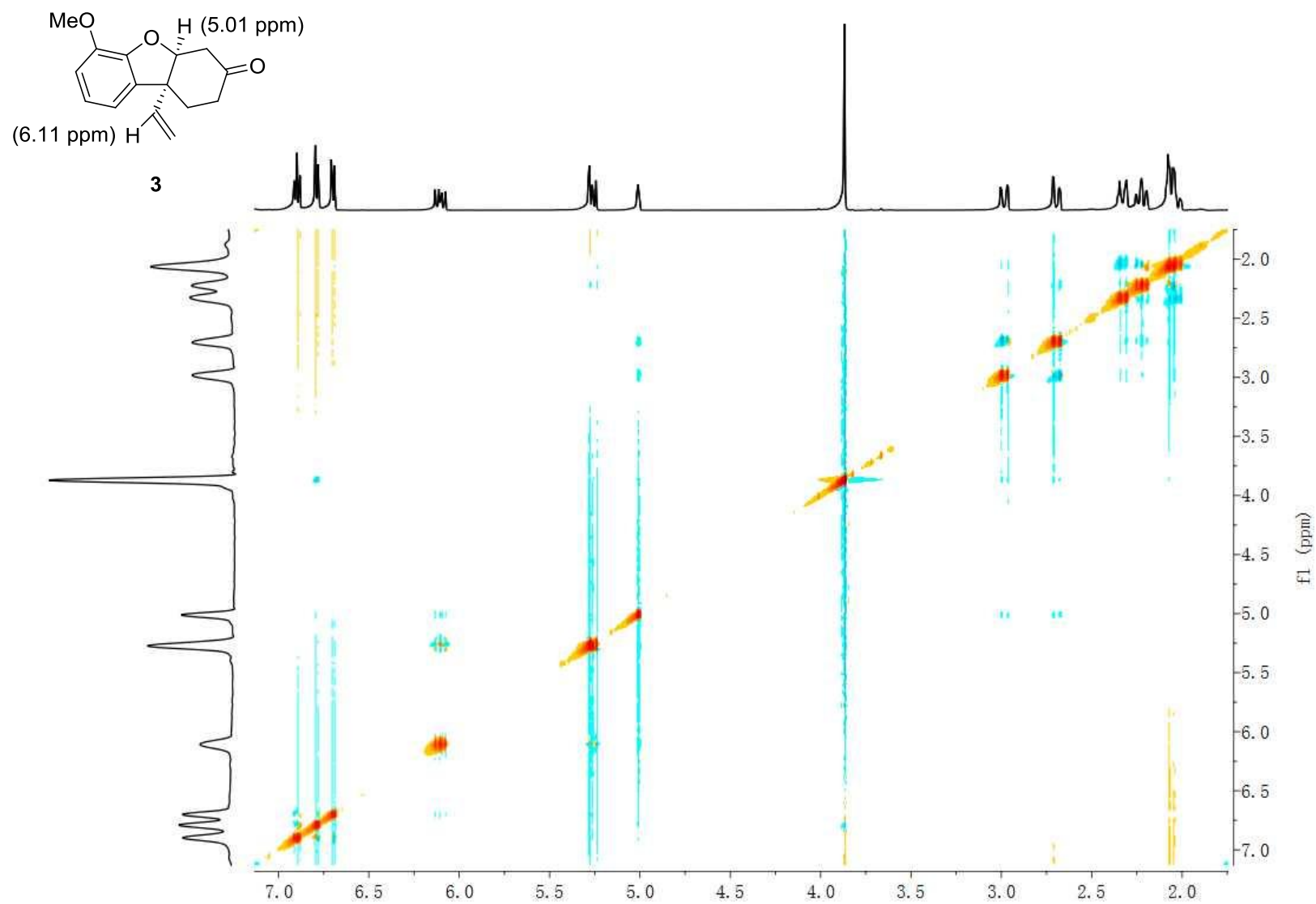


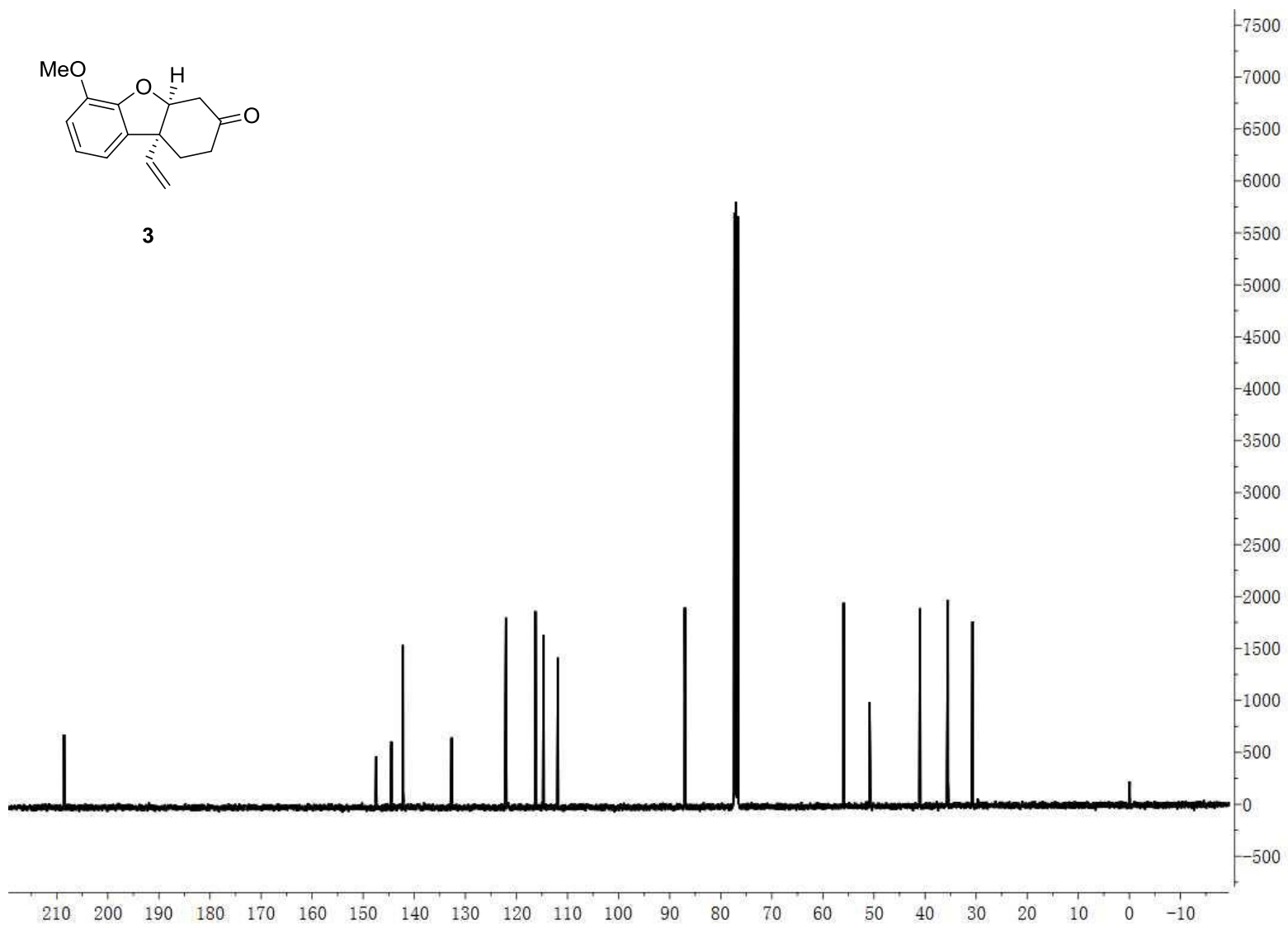


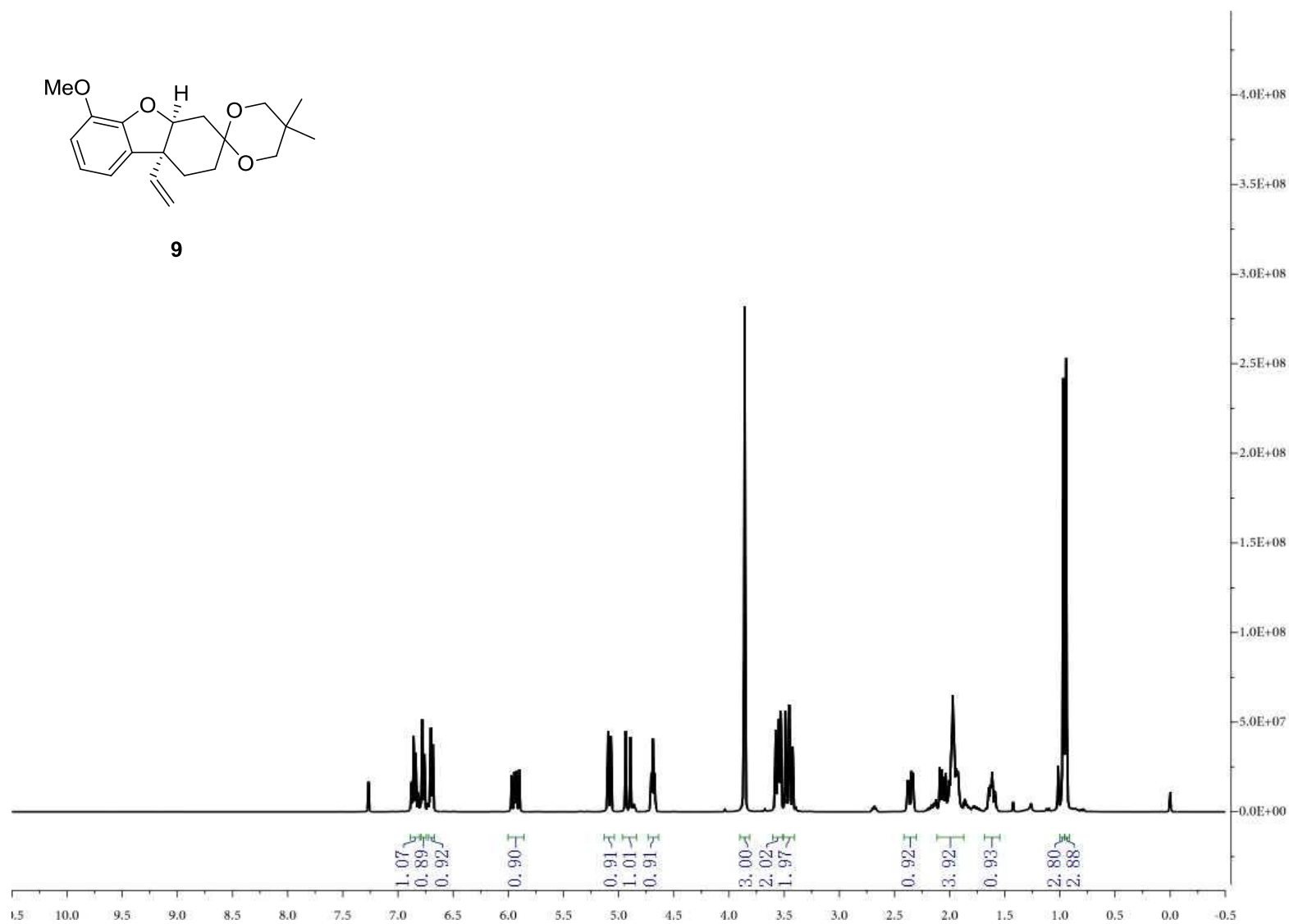
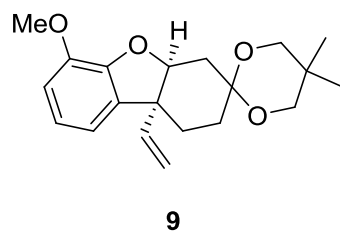


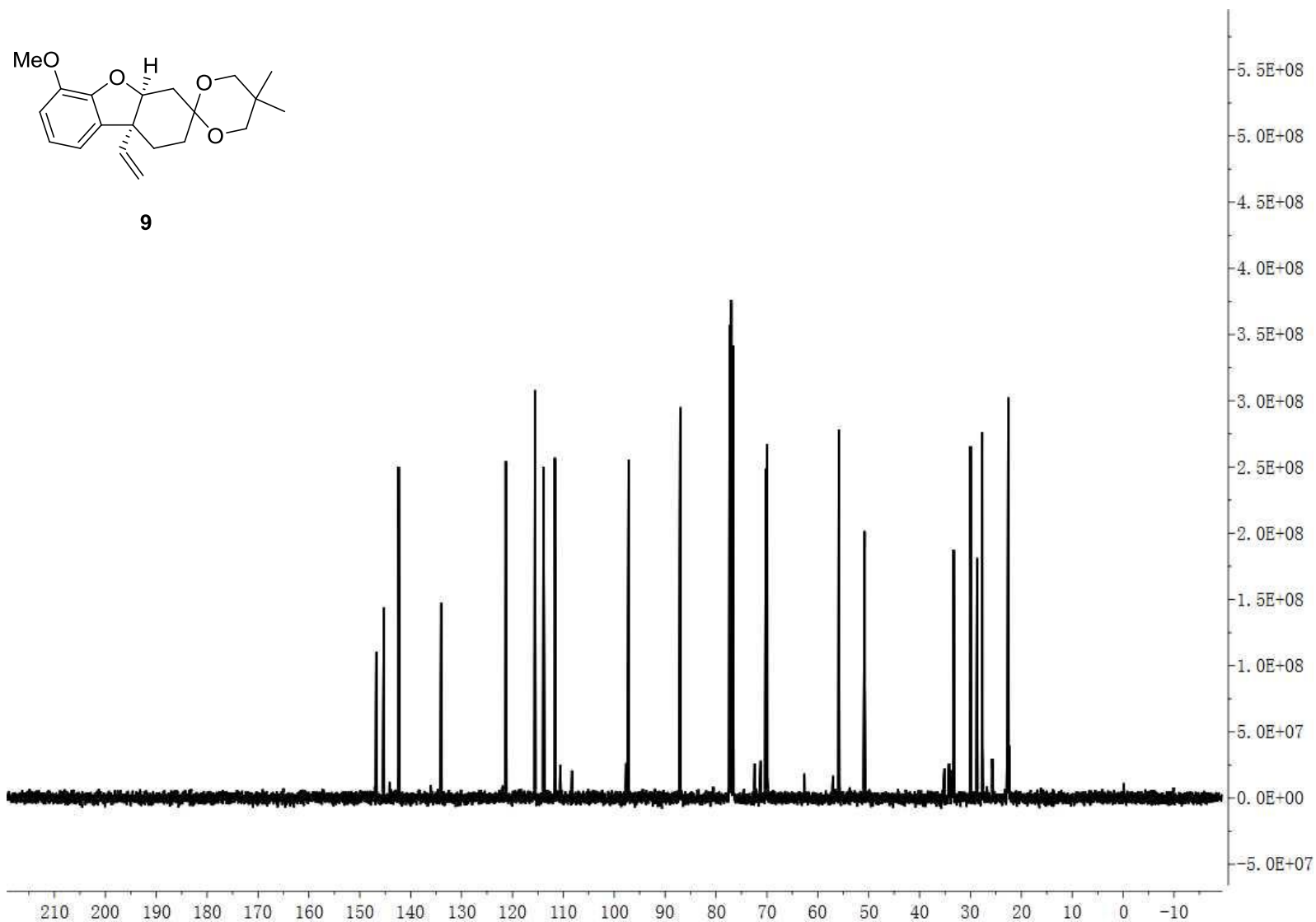
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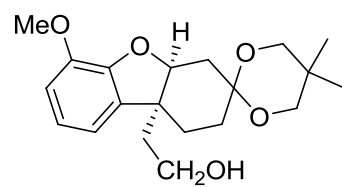




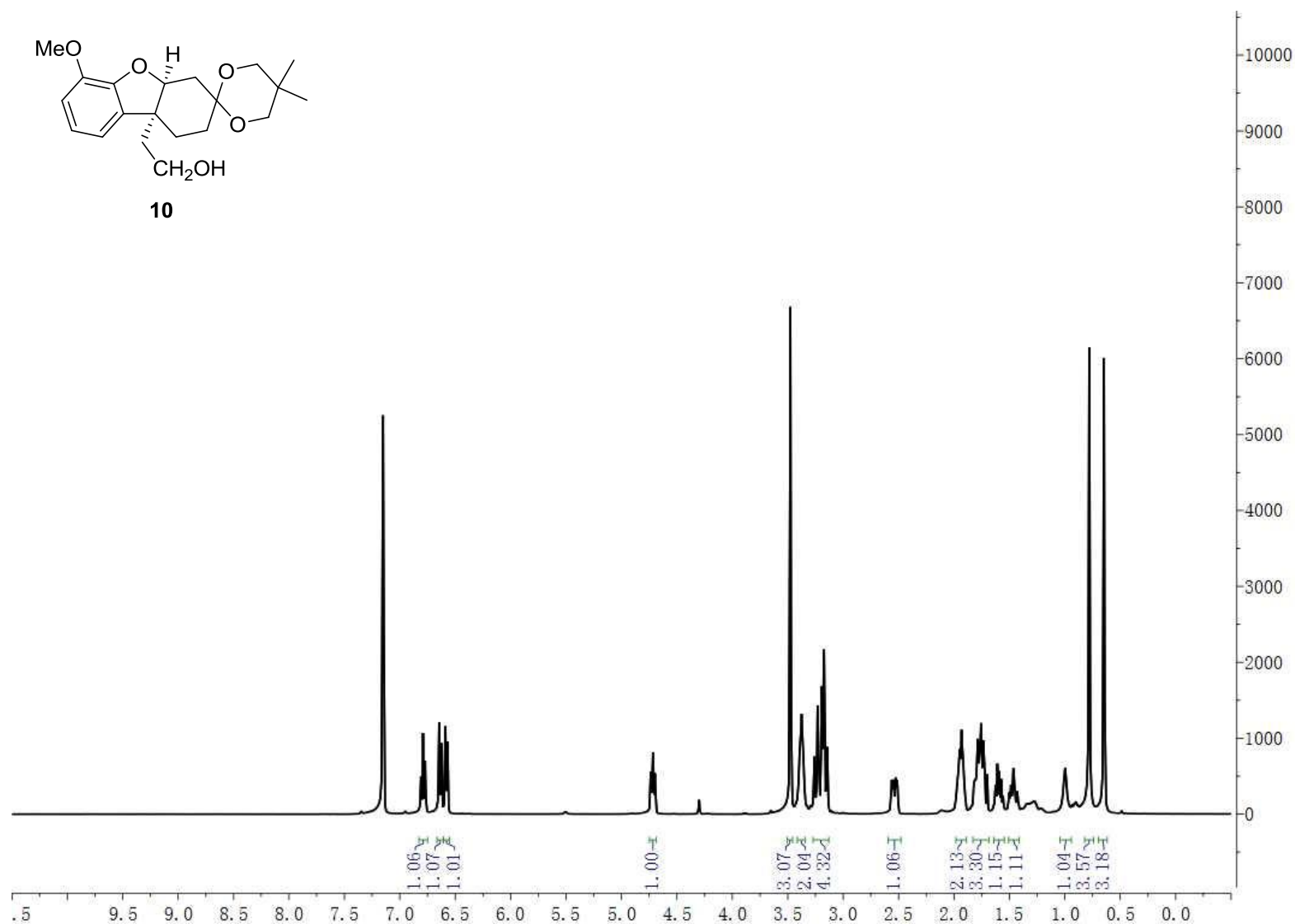


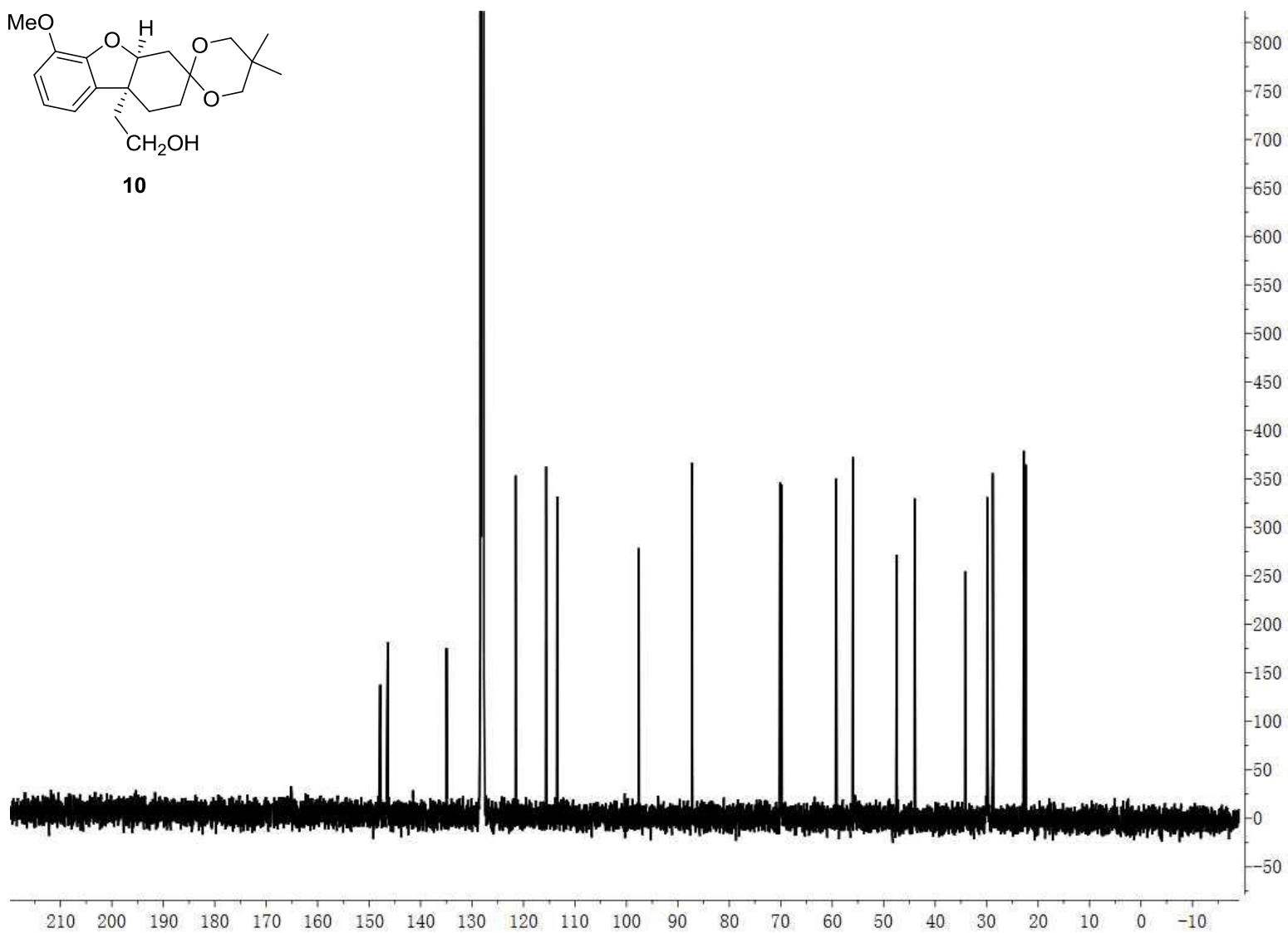
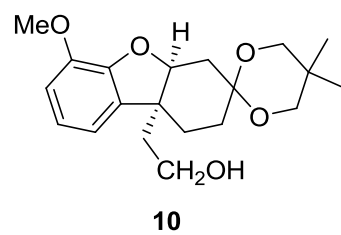


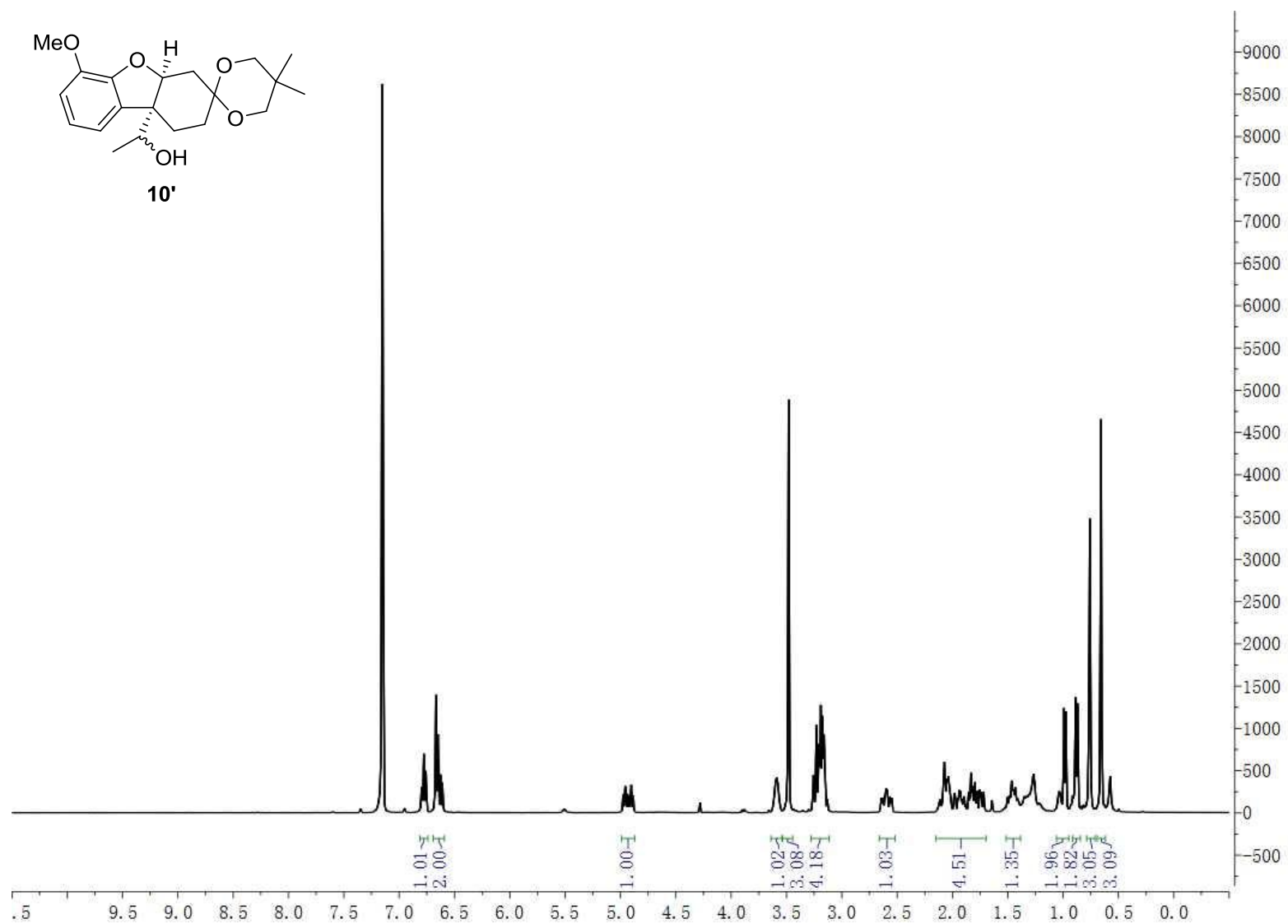


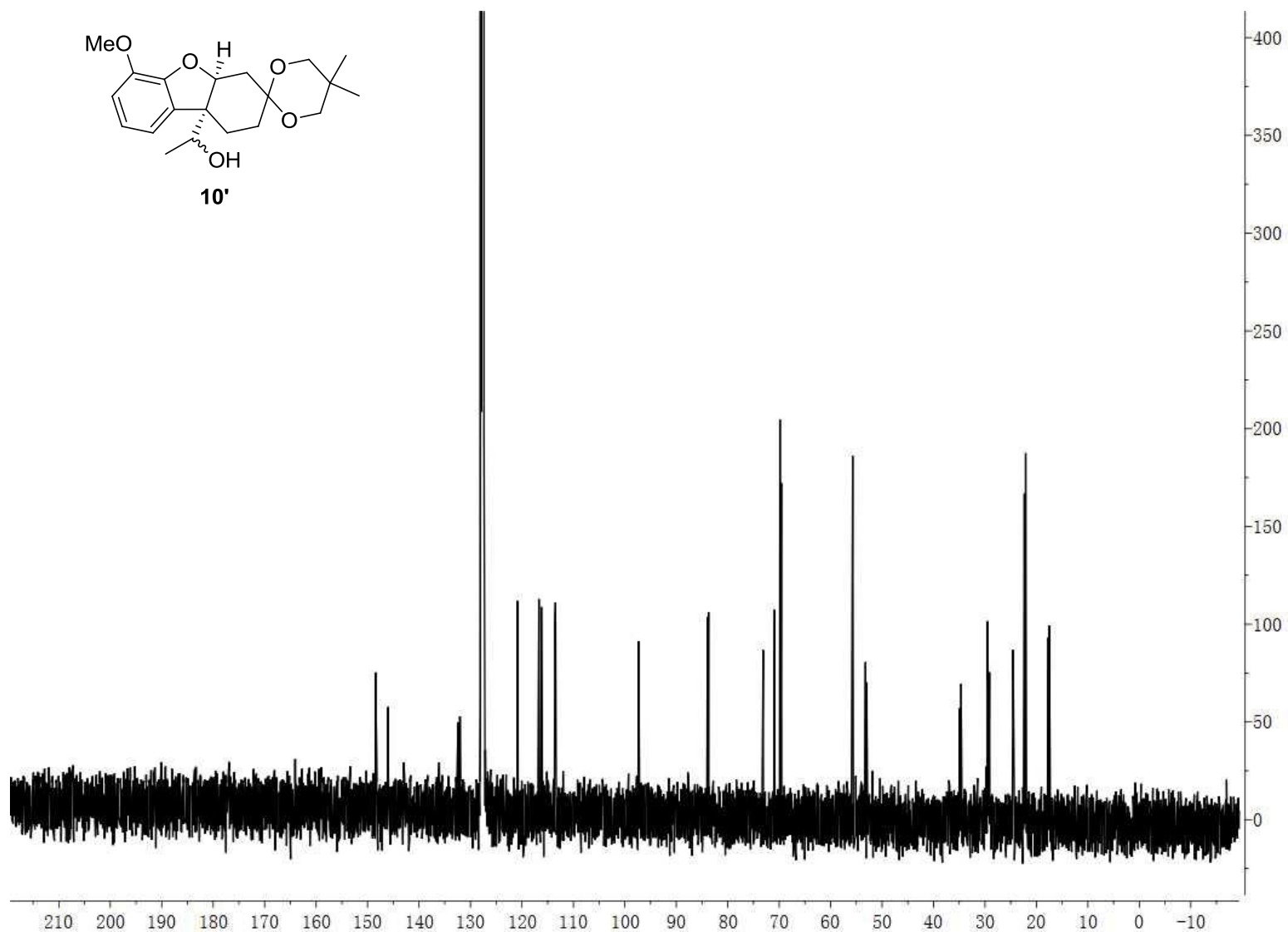
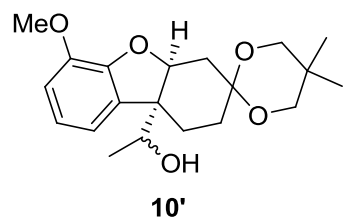


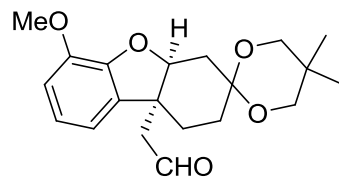
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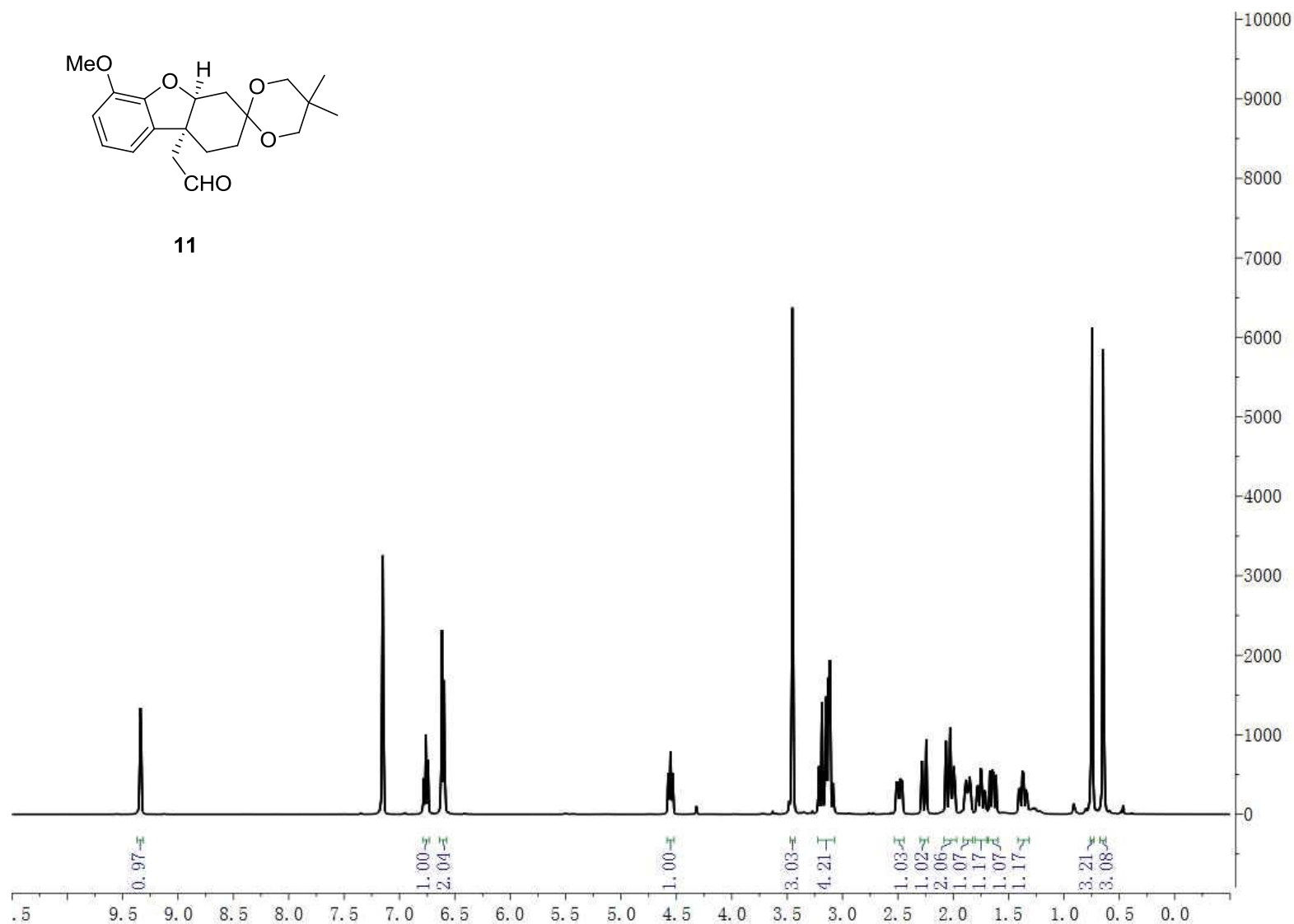


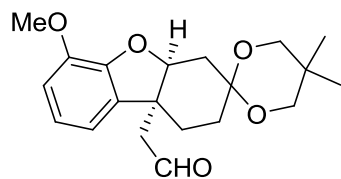




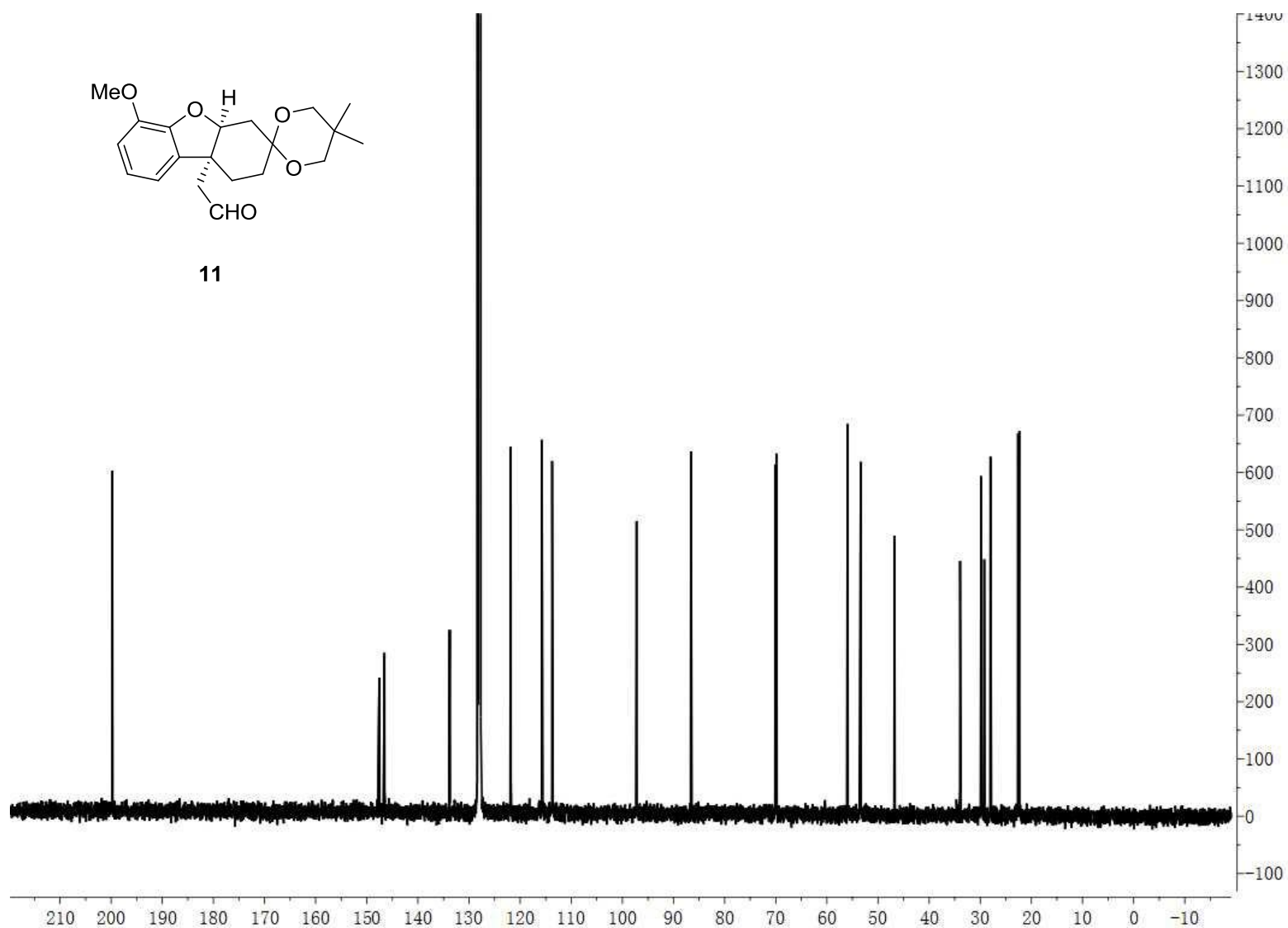


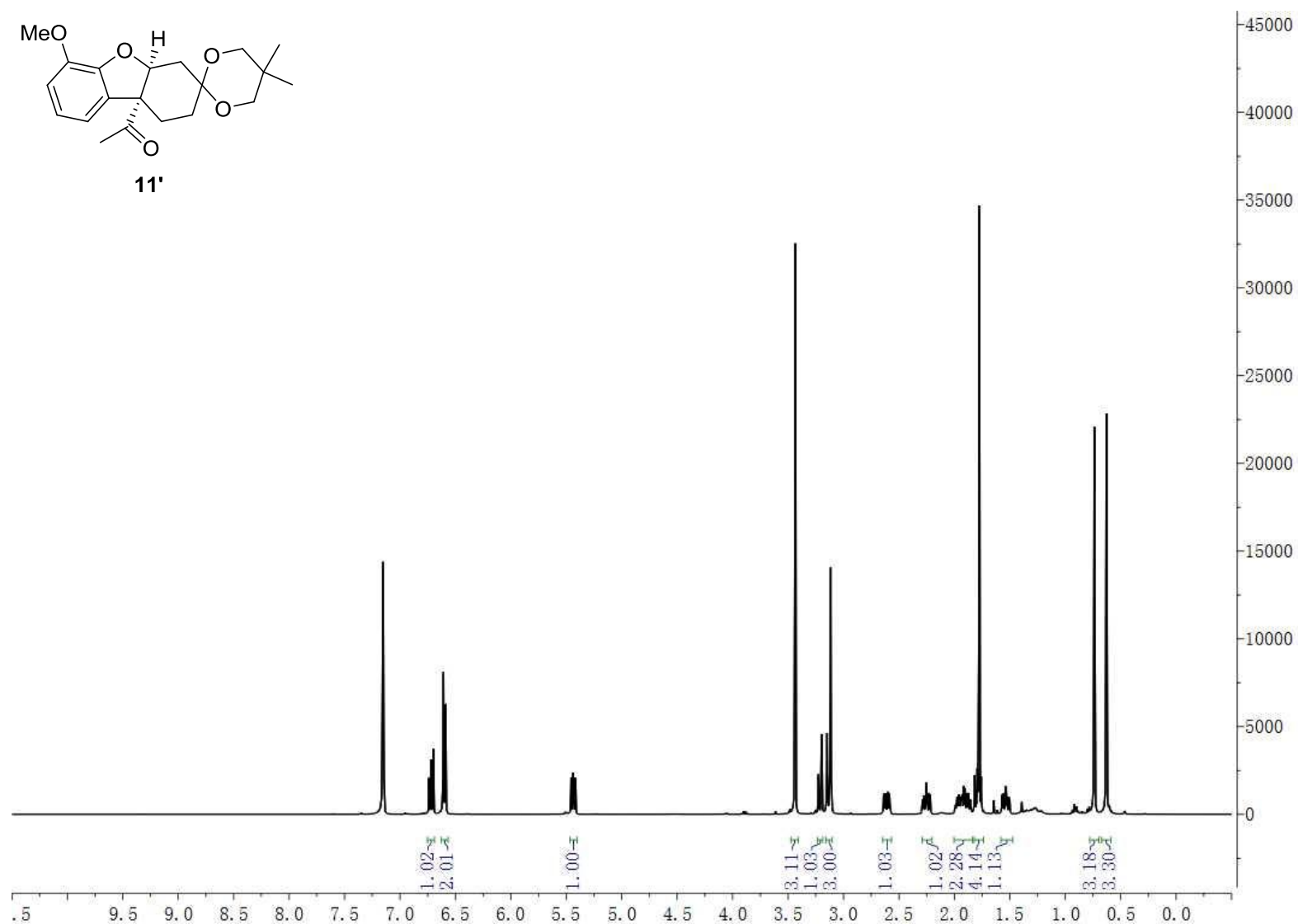
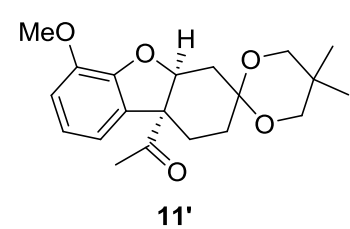
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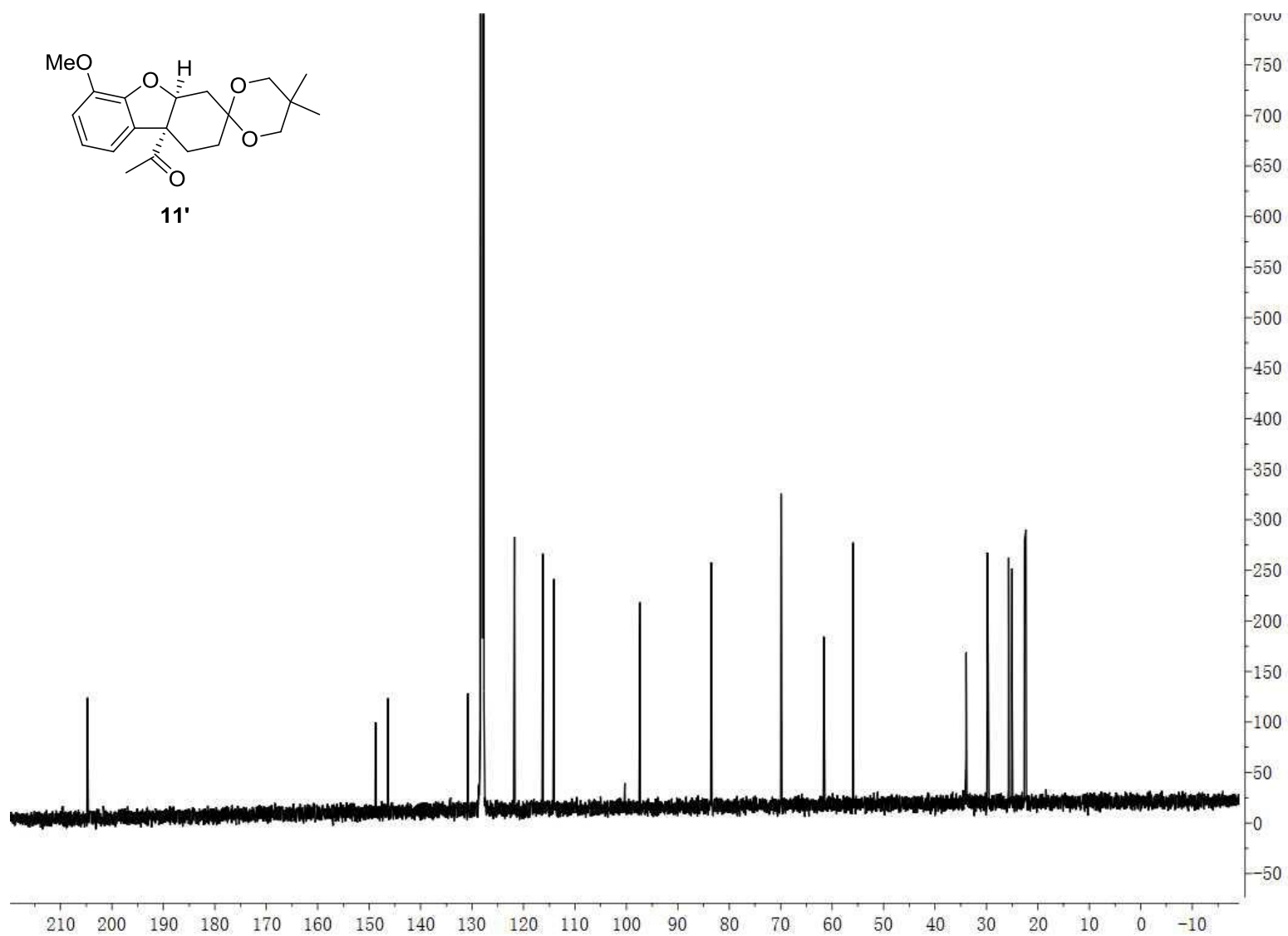


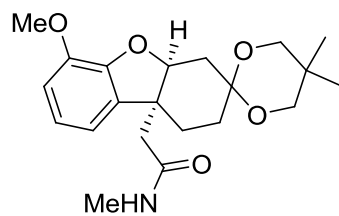


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