

Selective reduction of condensed N-heterocycles using water as solvent and hydrogen source

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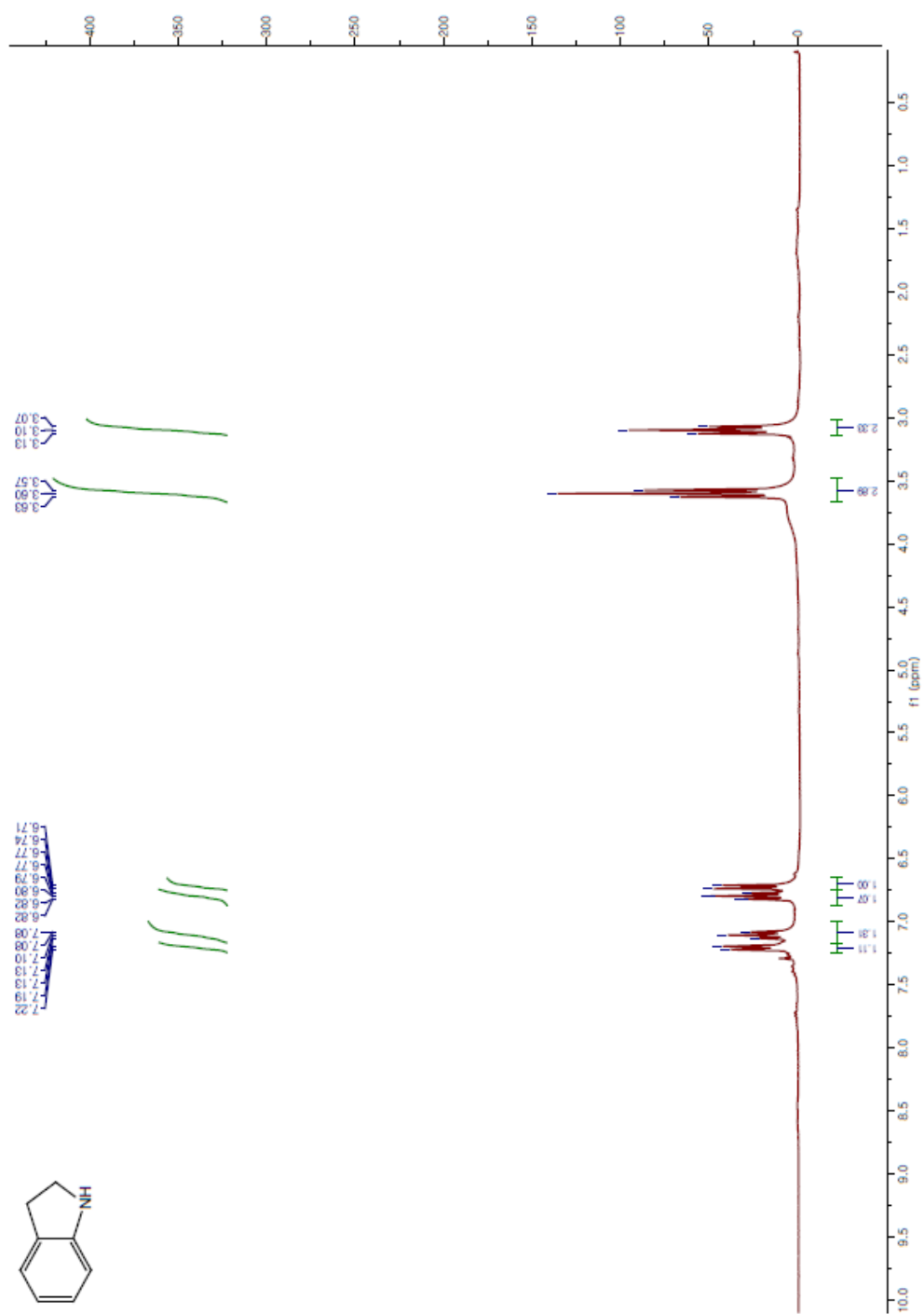
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Béla Török, email: belatorok@umb.edu, Phone: 617-287-6159

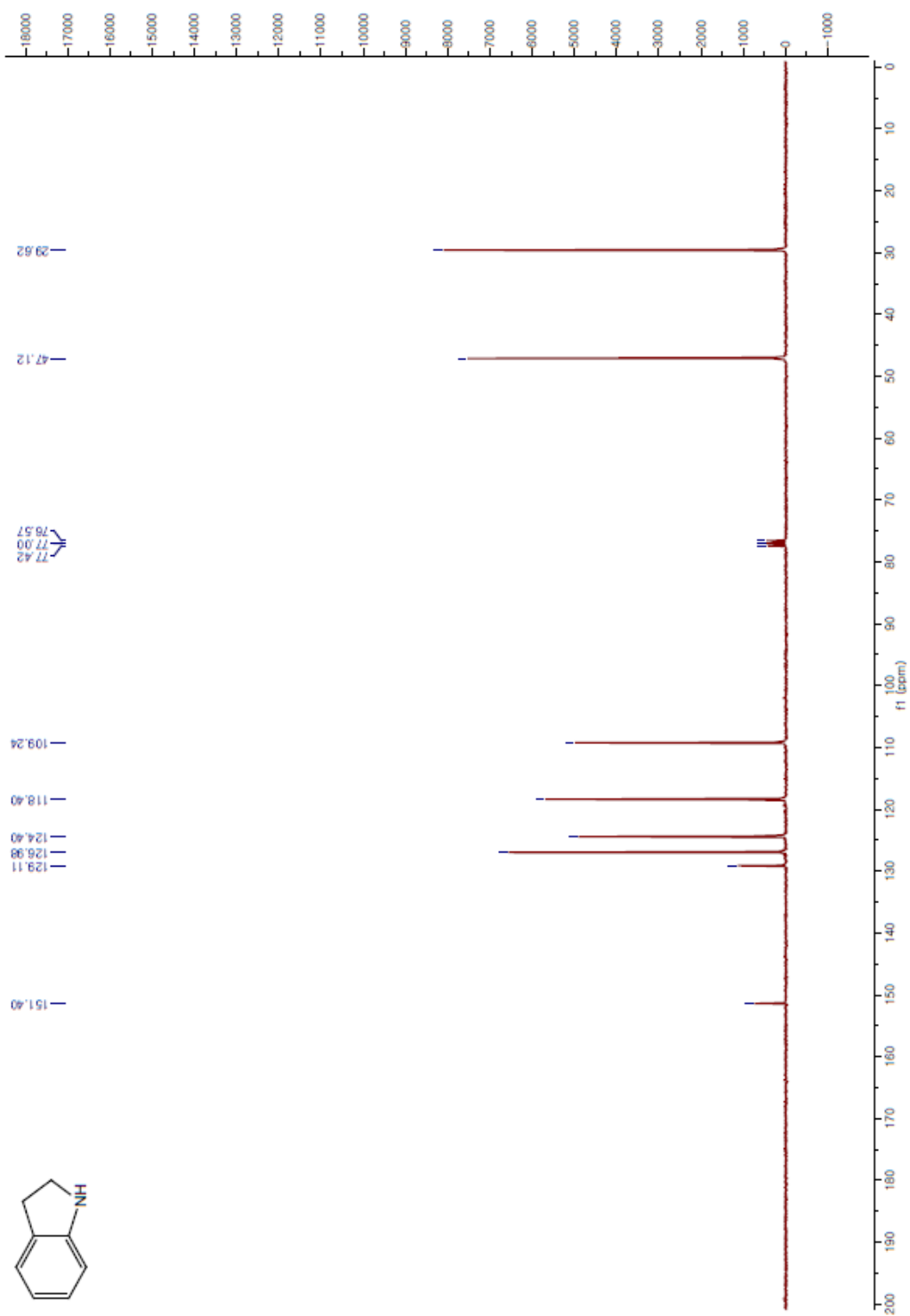
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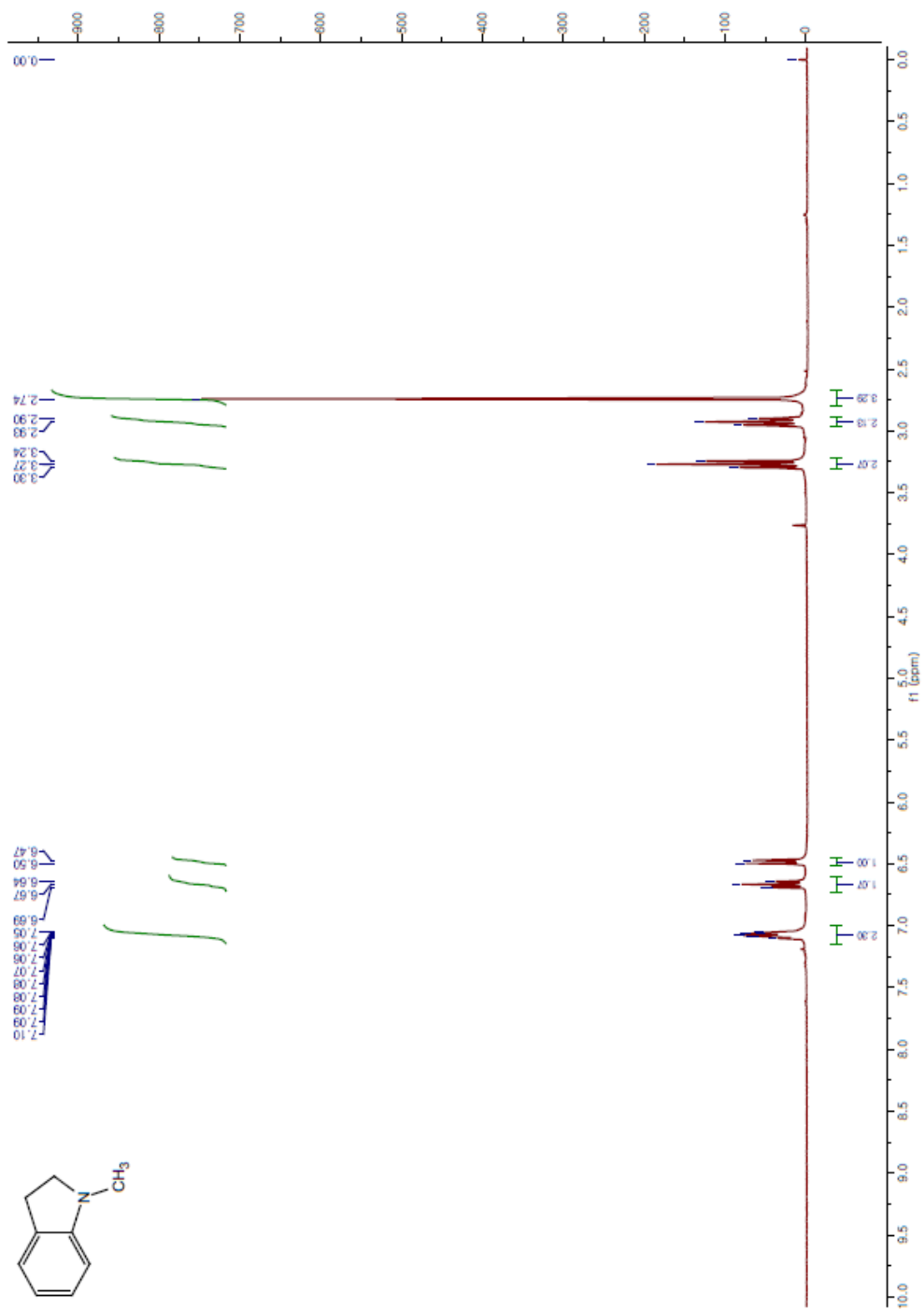
^1H NMR of **1**



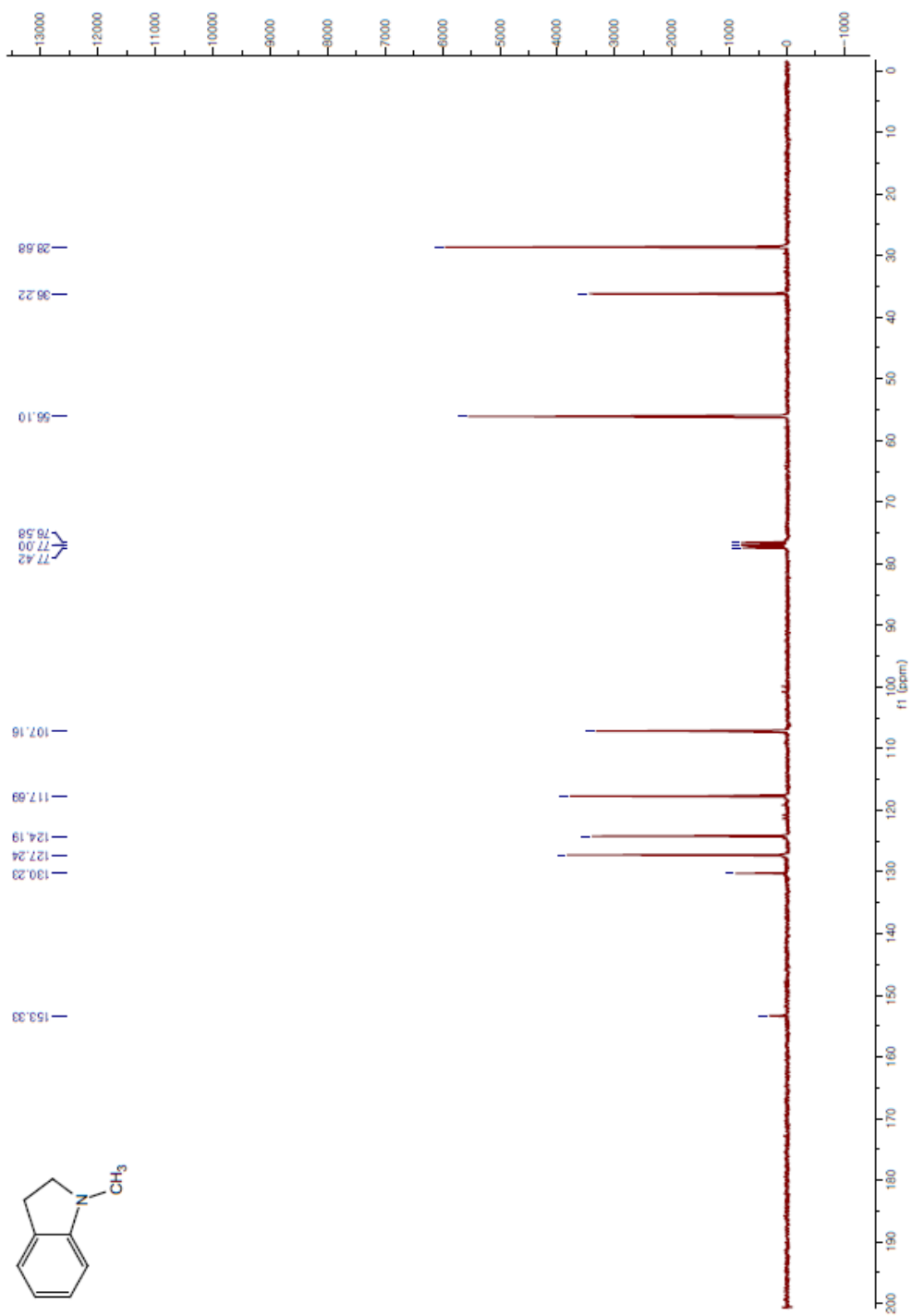
^{13}C NMR of **1**



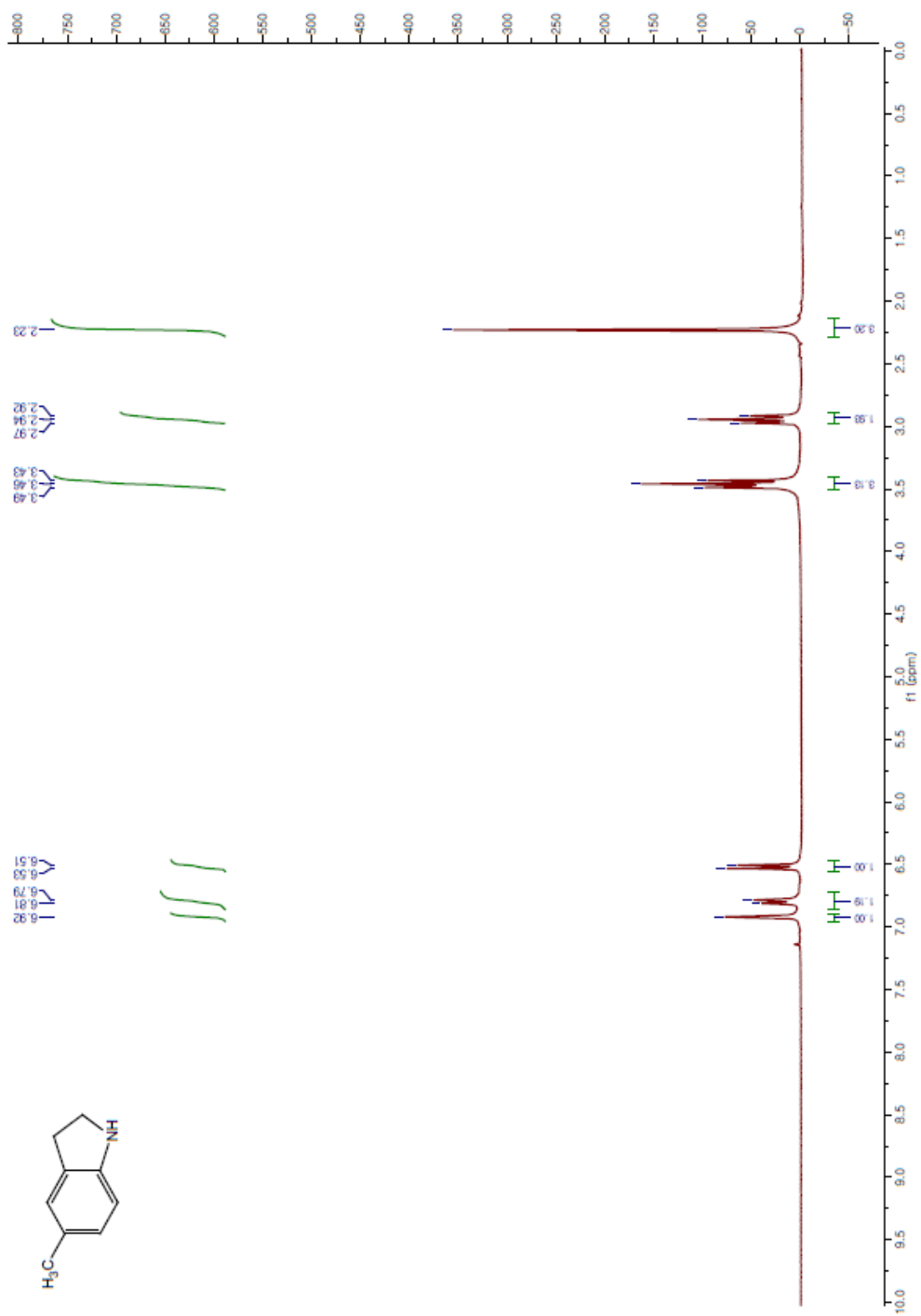
^1H NMR of 2



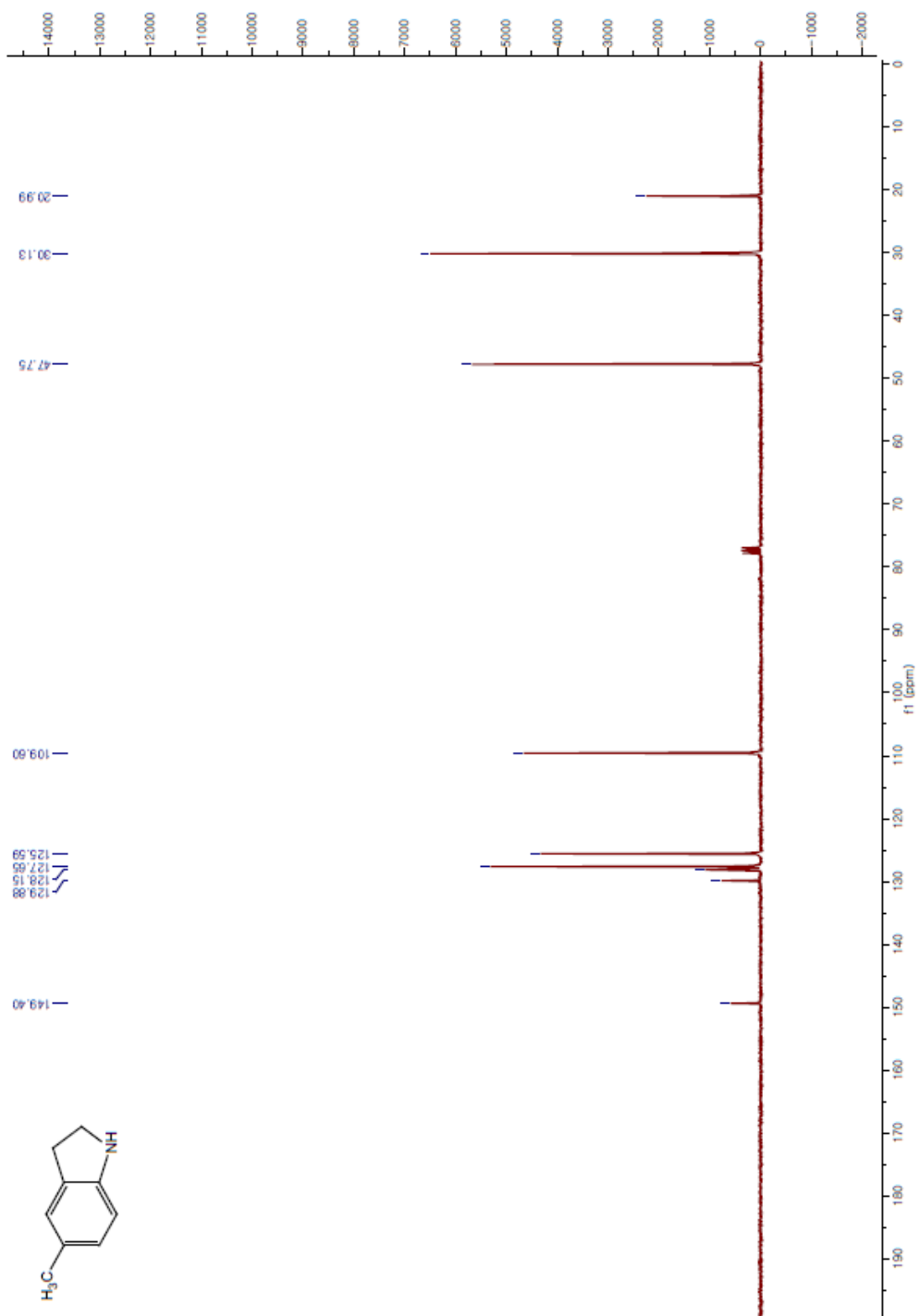
^{13}C NMR of 2



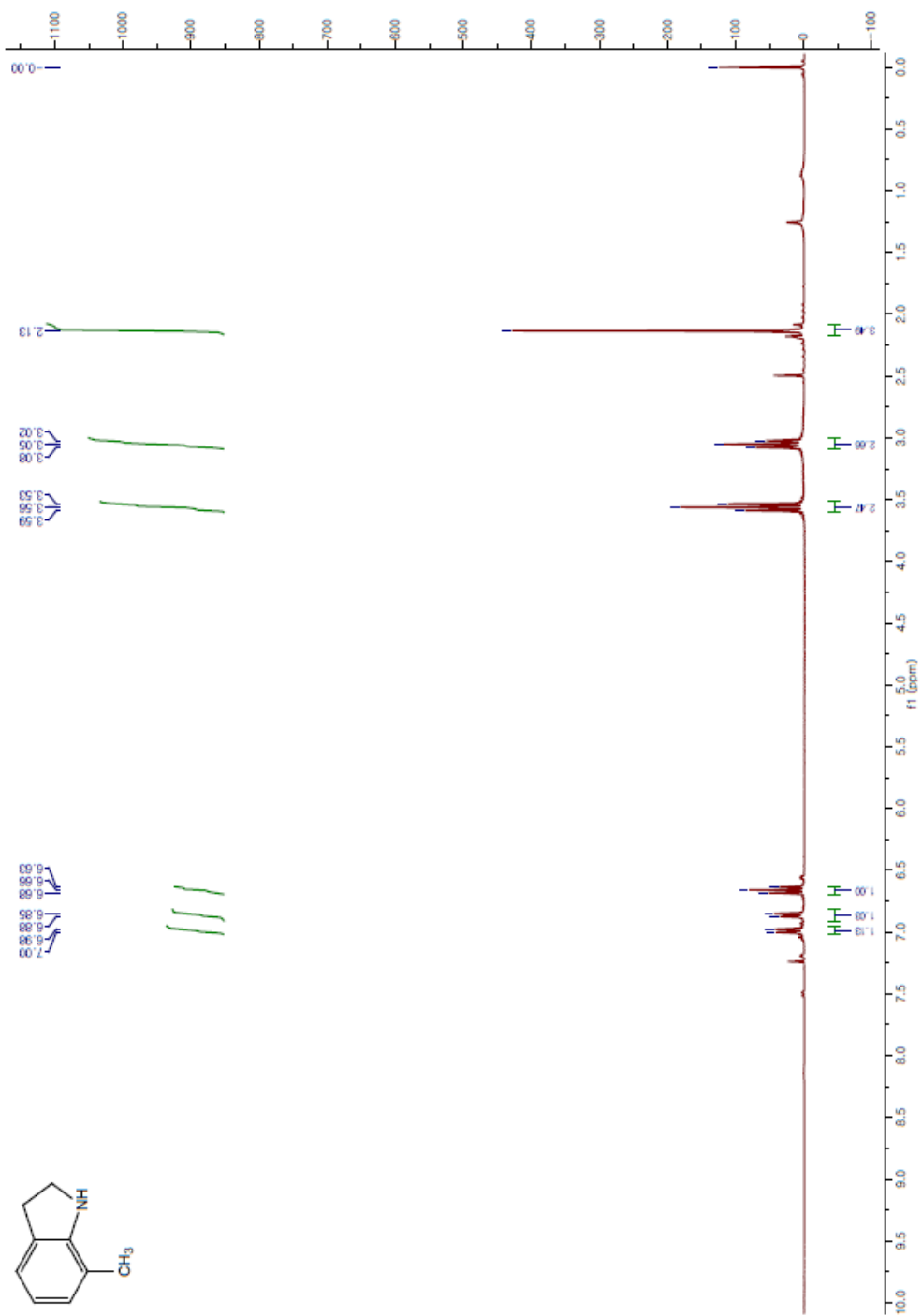
¹H NMR of 3



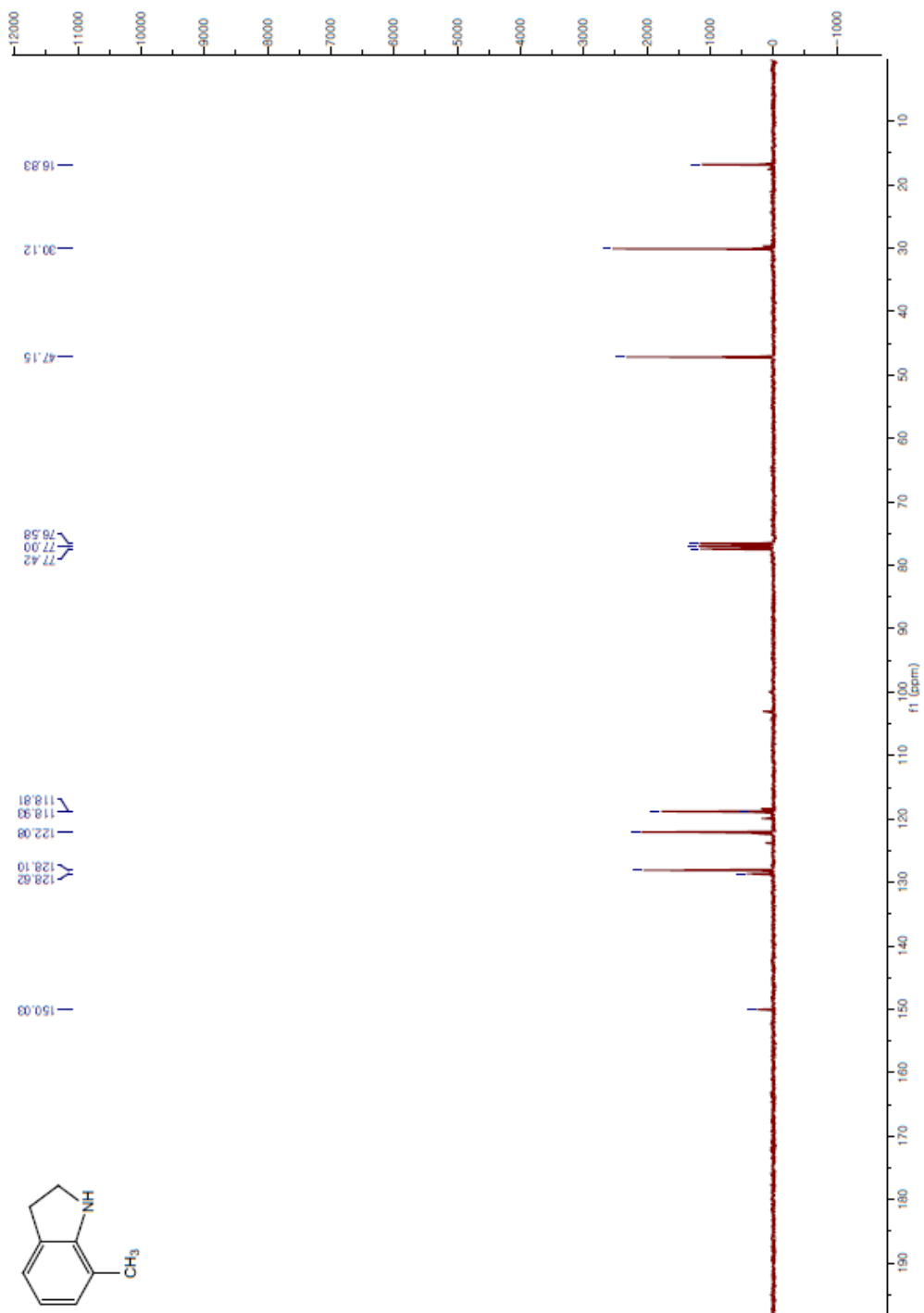
¹³C NMR of **3**



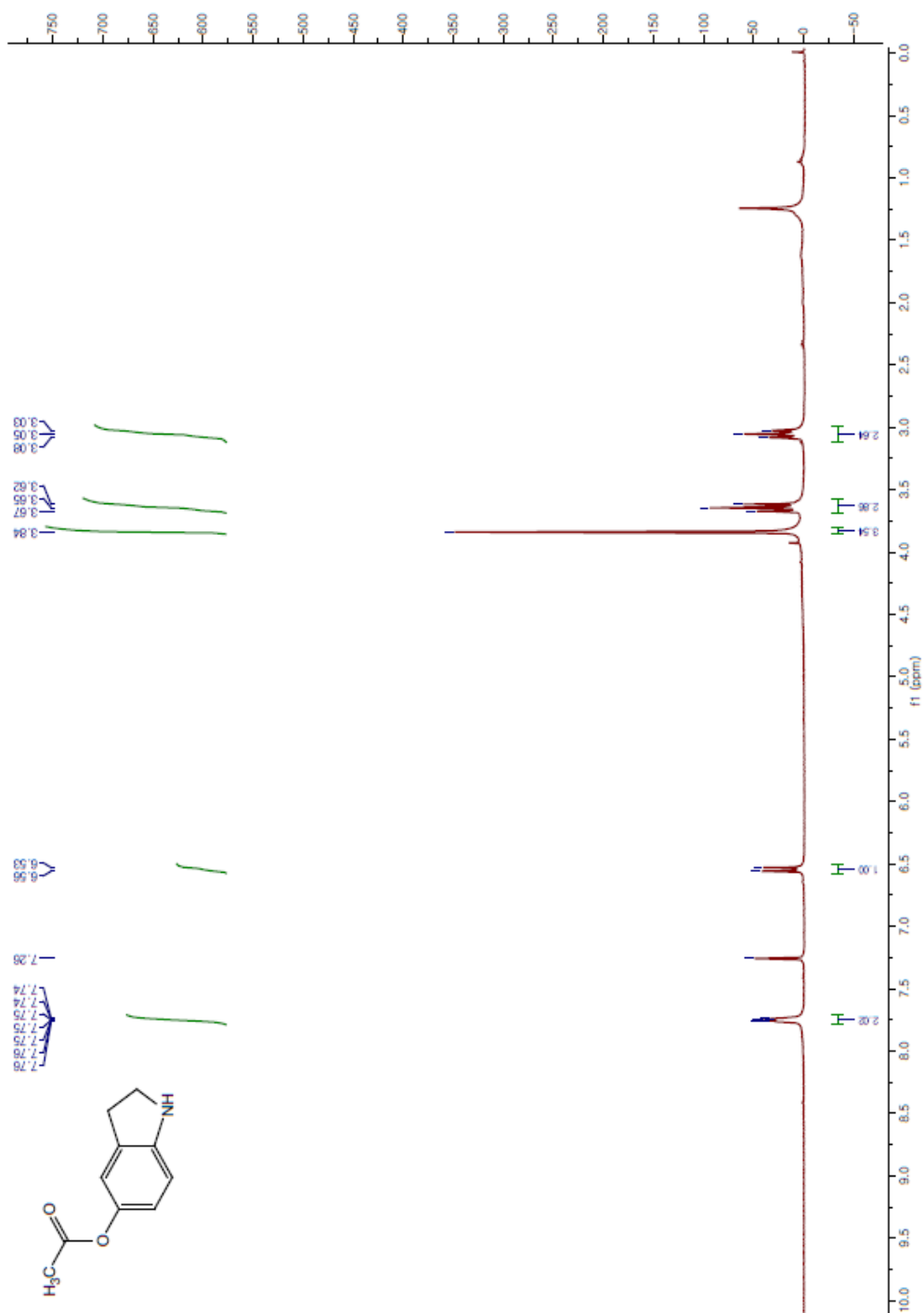
¹H NMR of 4



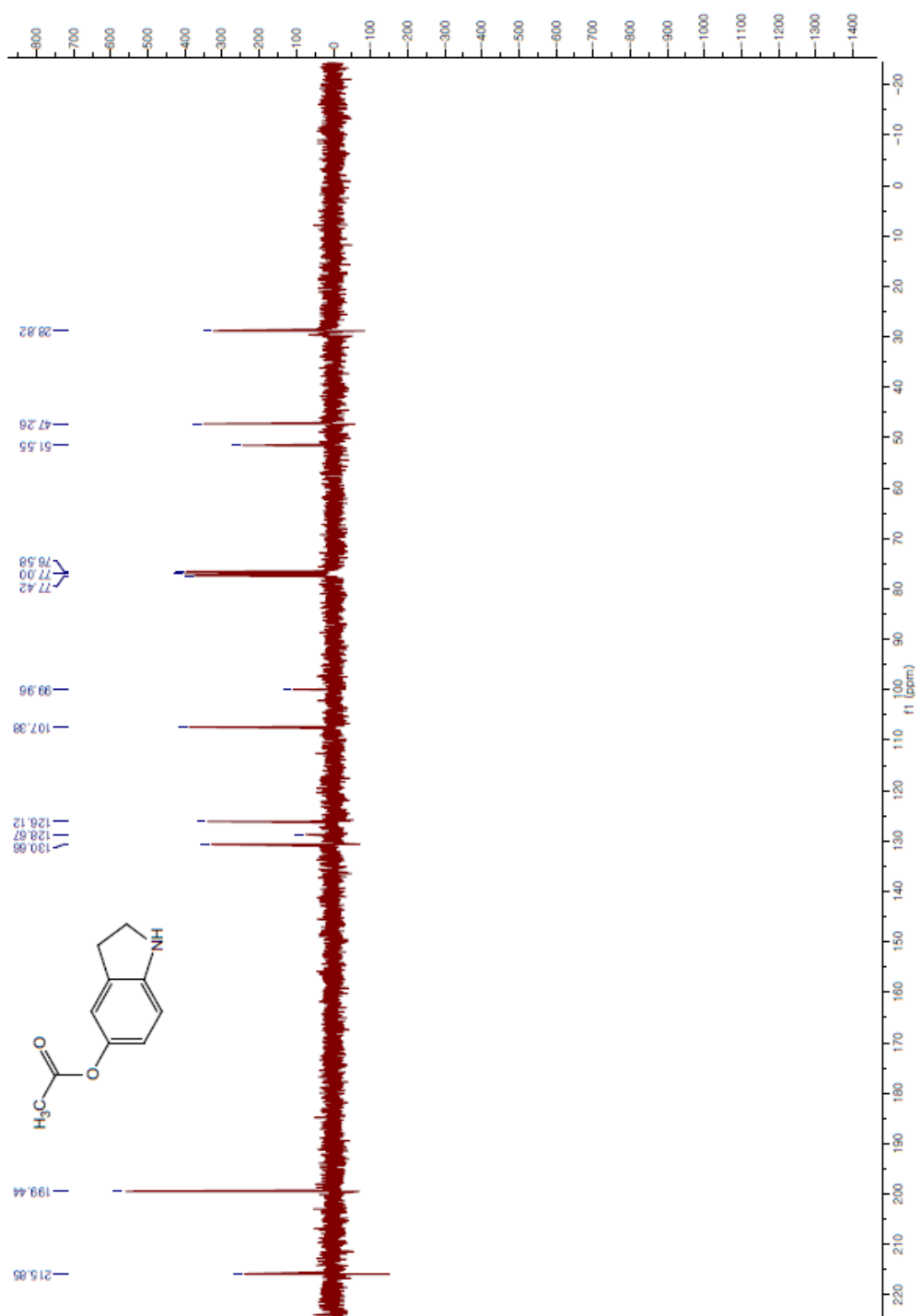
^{13}C NMR of 4



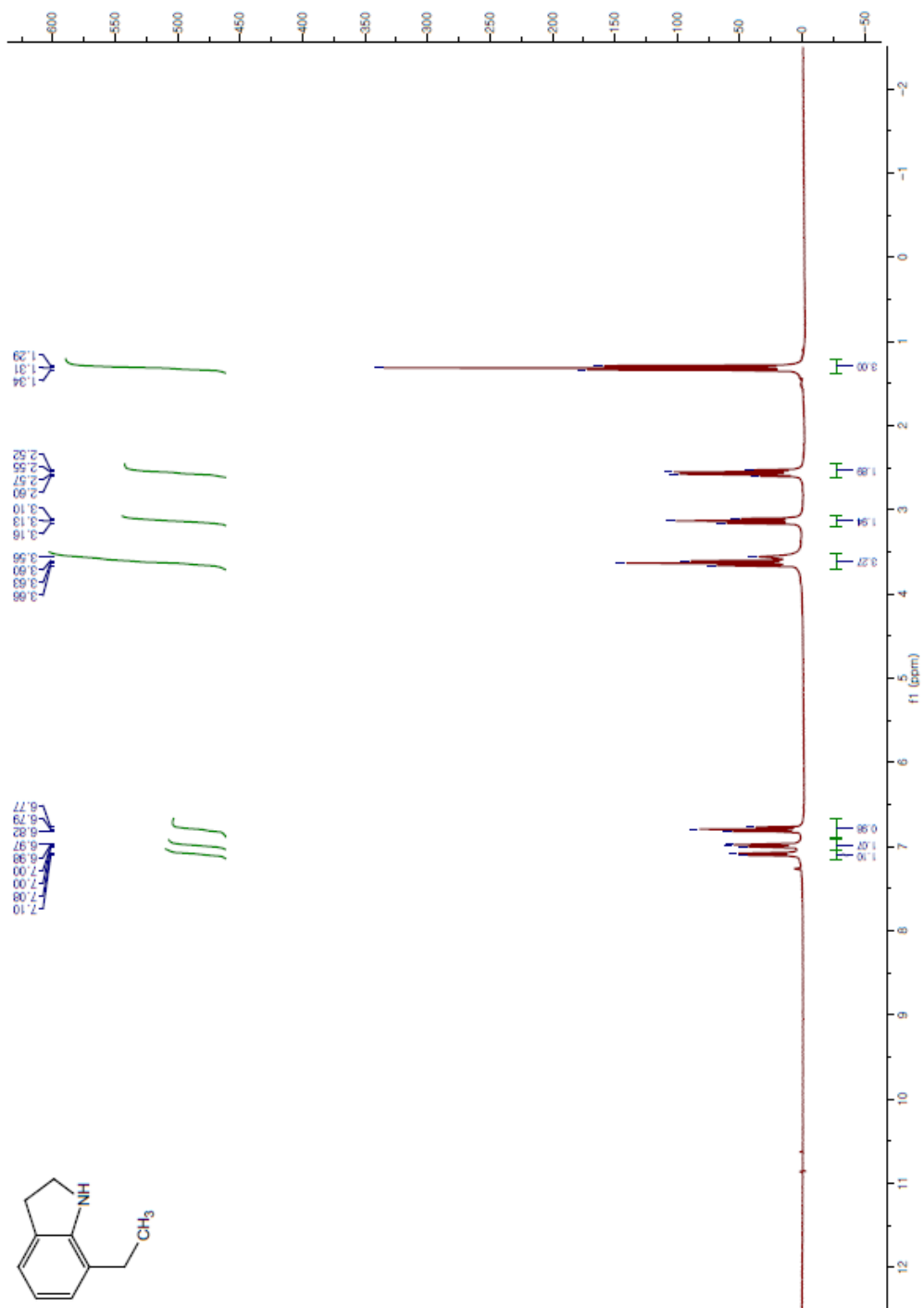
¹H NMR of 5



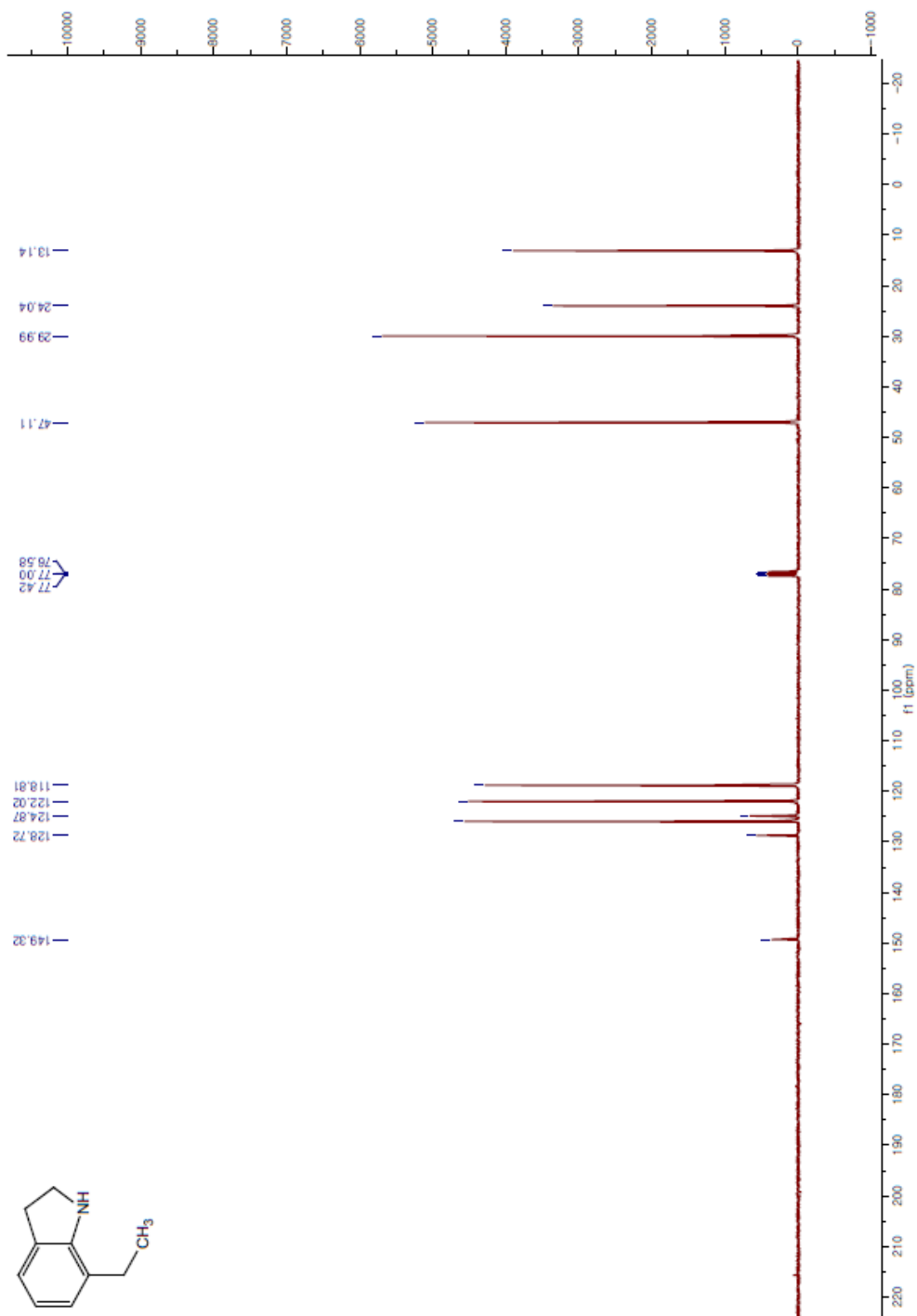
^{13}C NMR of **5**



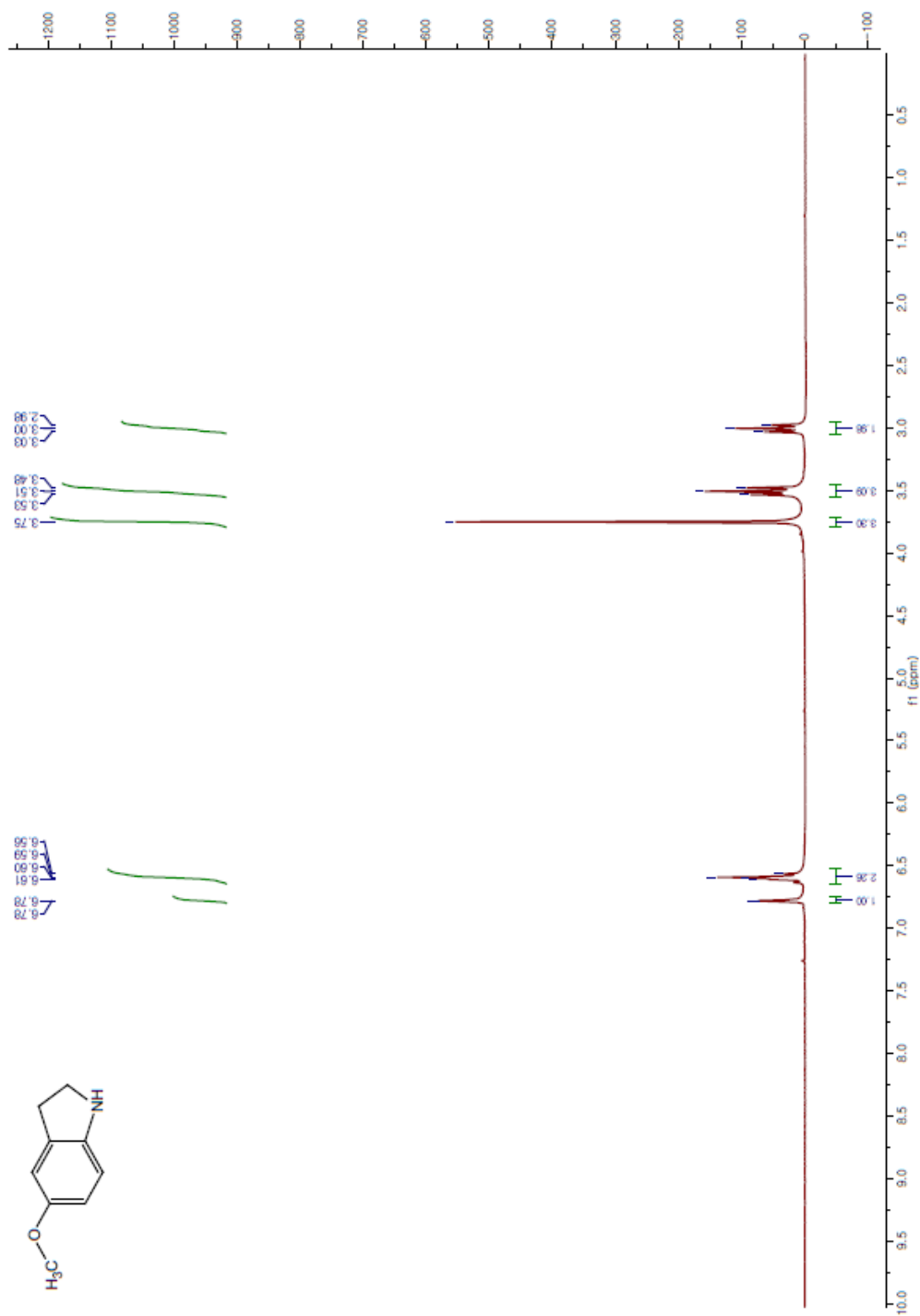
¹H NMR of 6



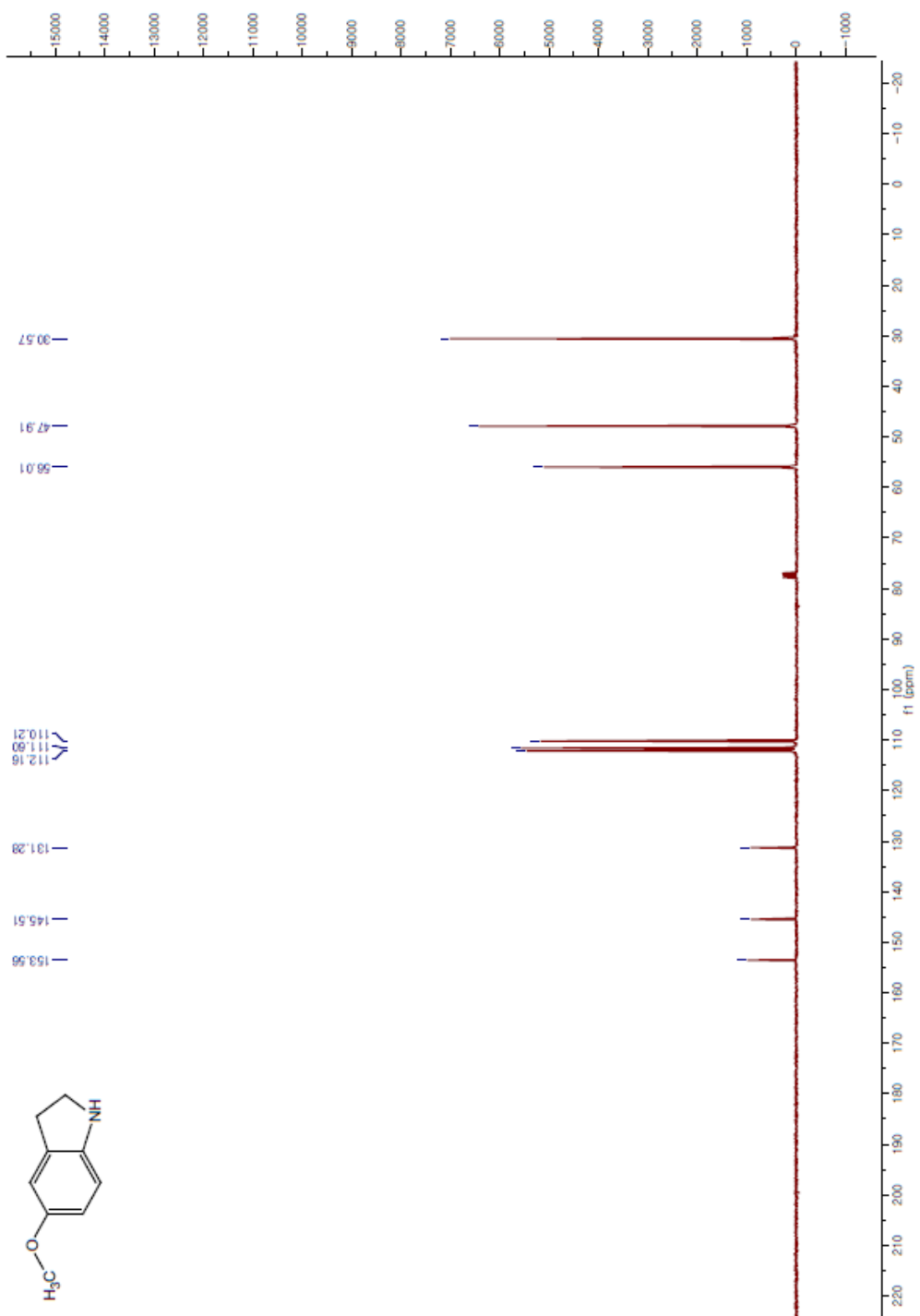
^{13}C NMR of **6**



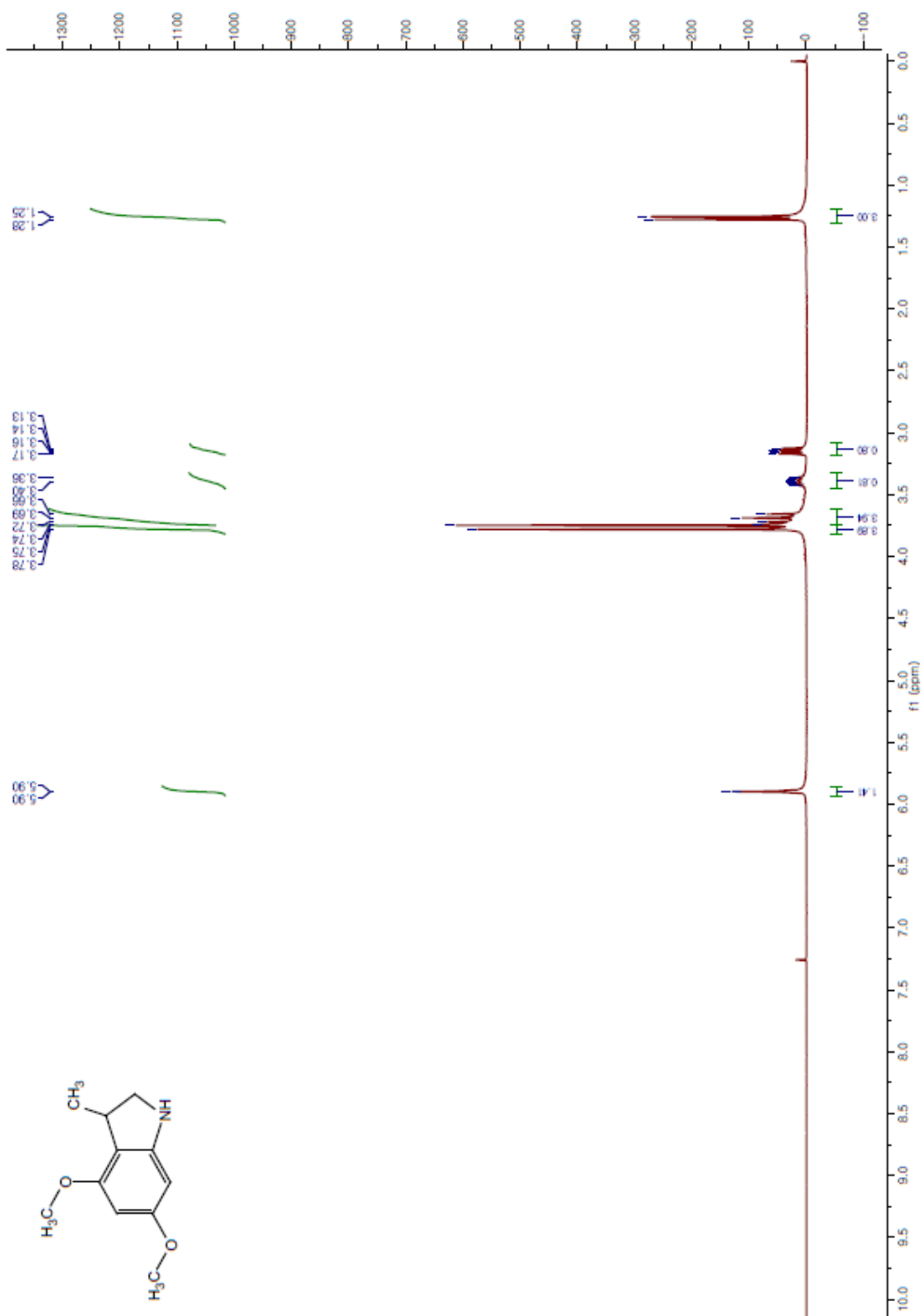
¹H NMR of 7



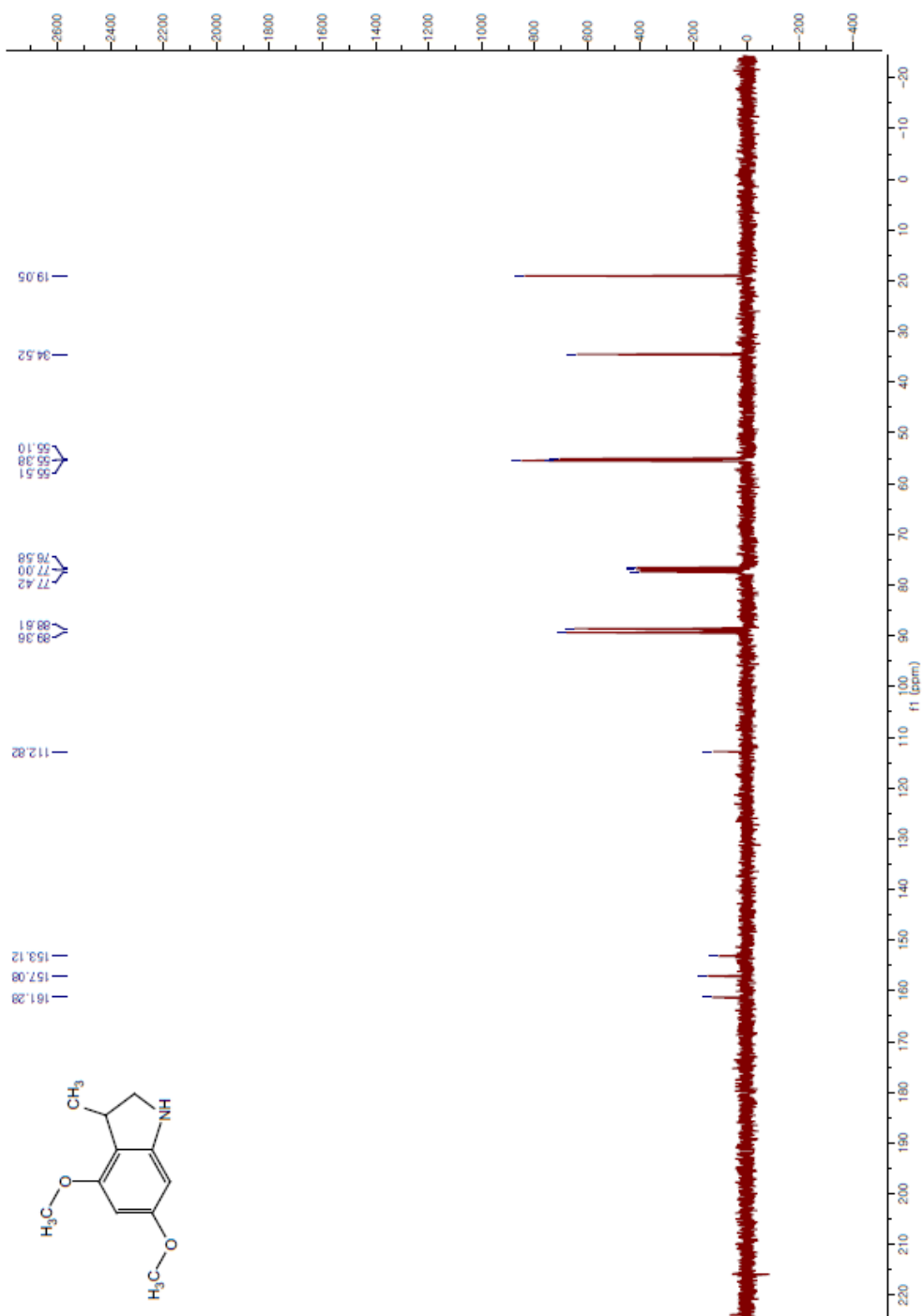
^{13}C NMR of 7



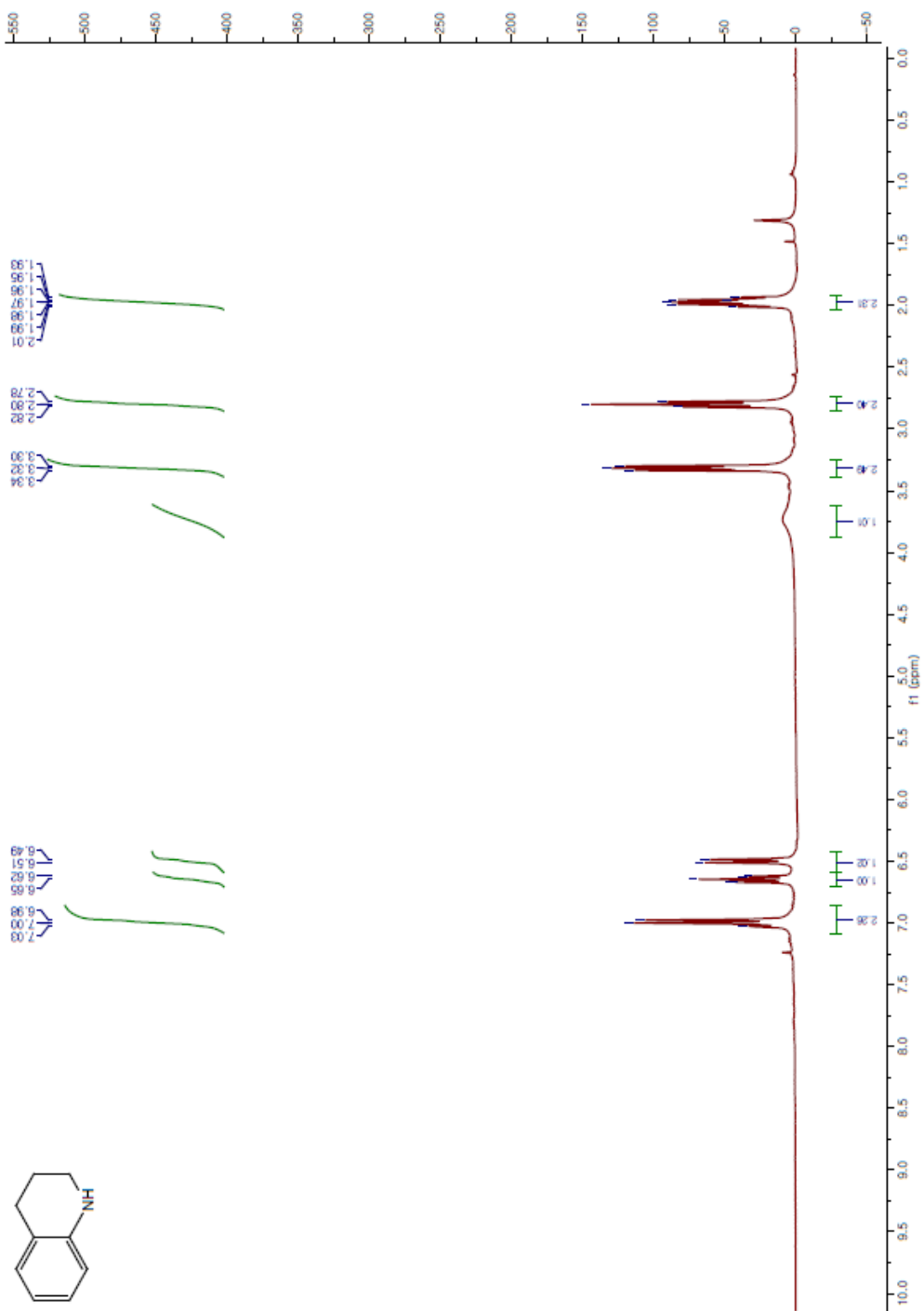
^1H NMR of **8**



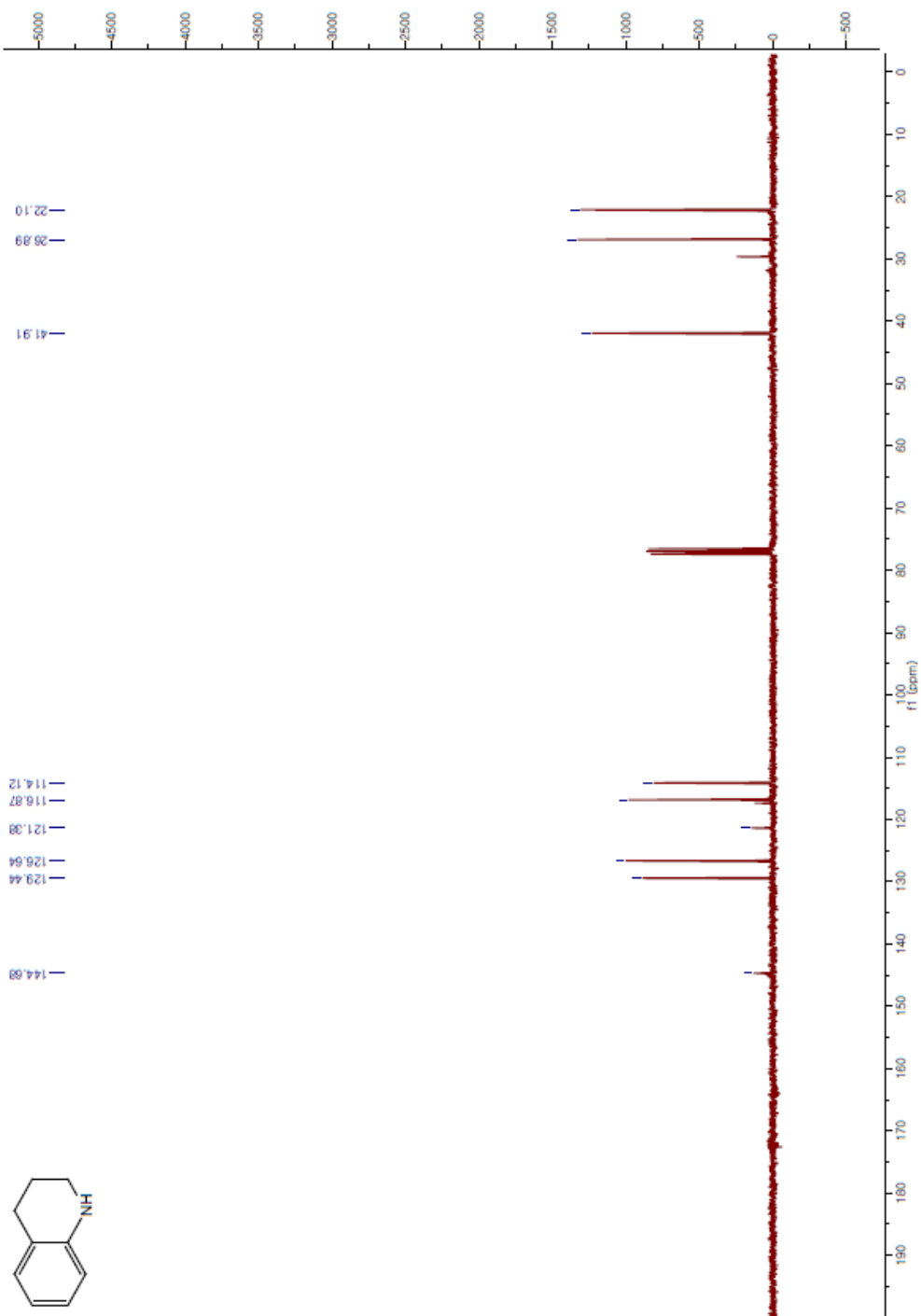
^{13}C NMR of **8**



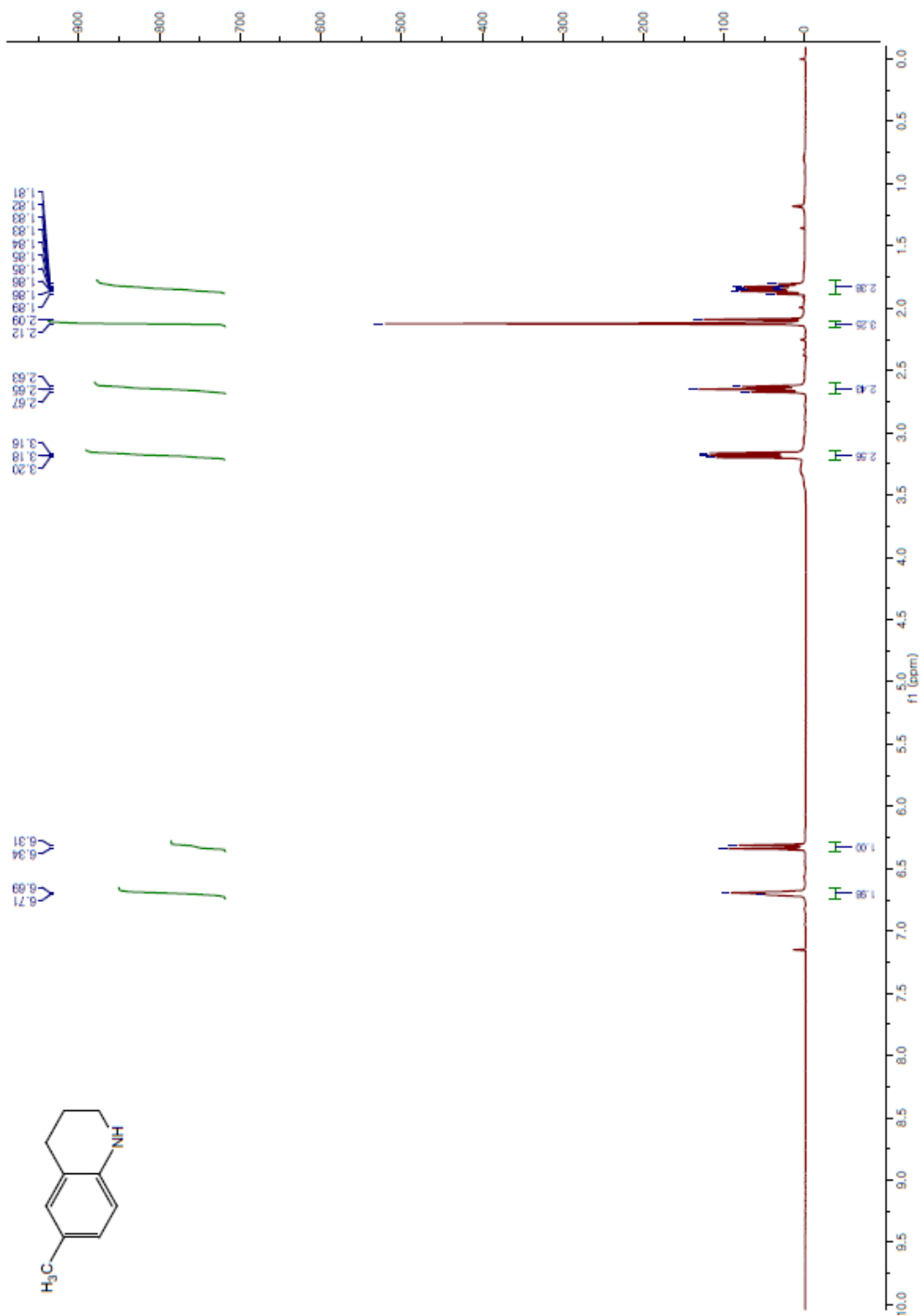
¹H NMR of **9**



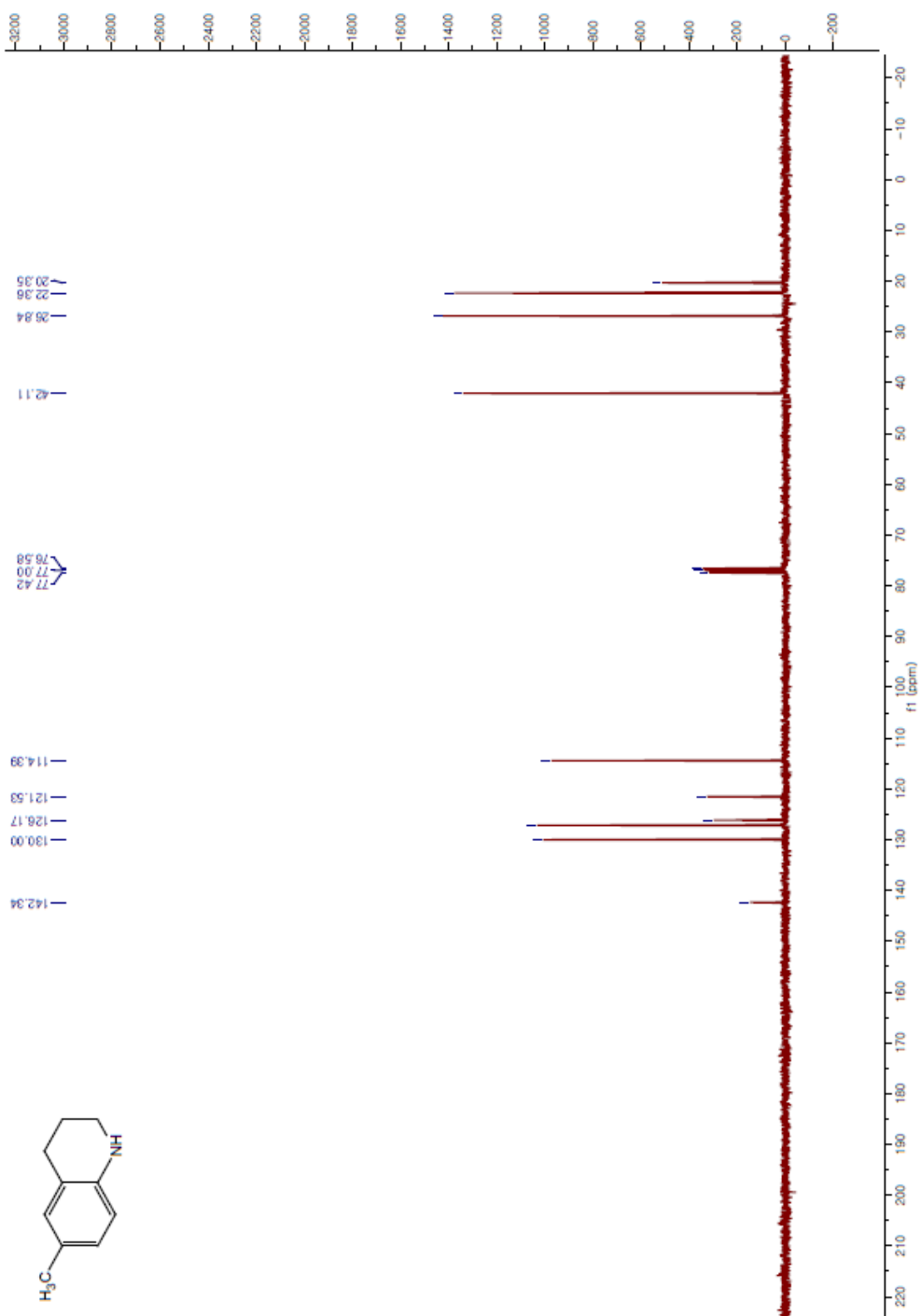
^{13}C NMR of **9**



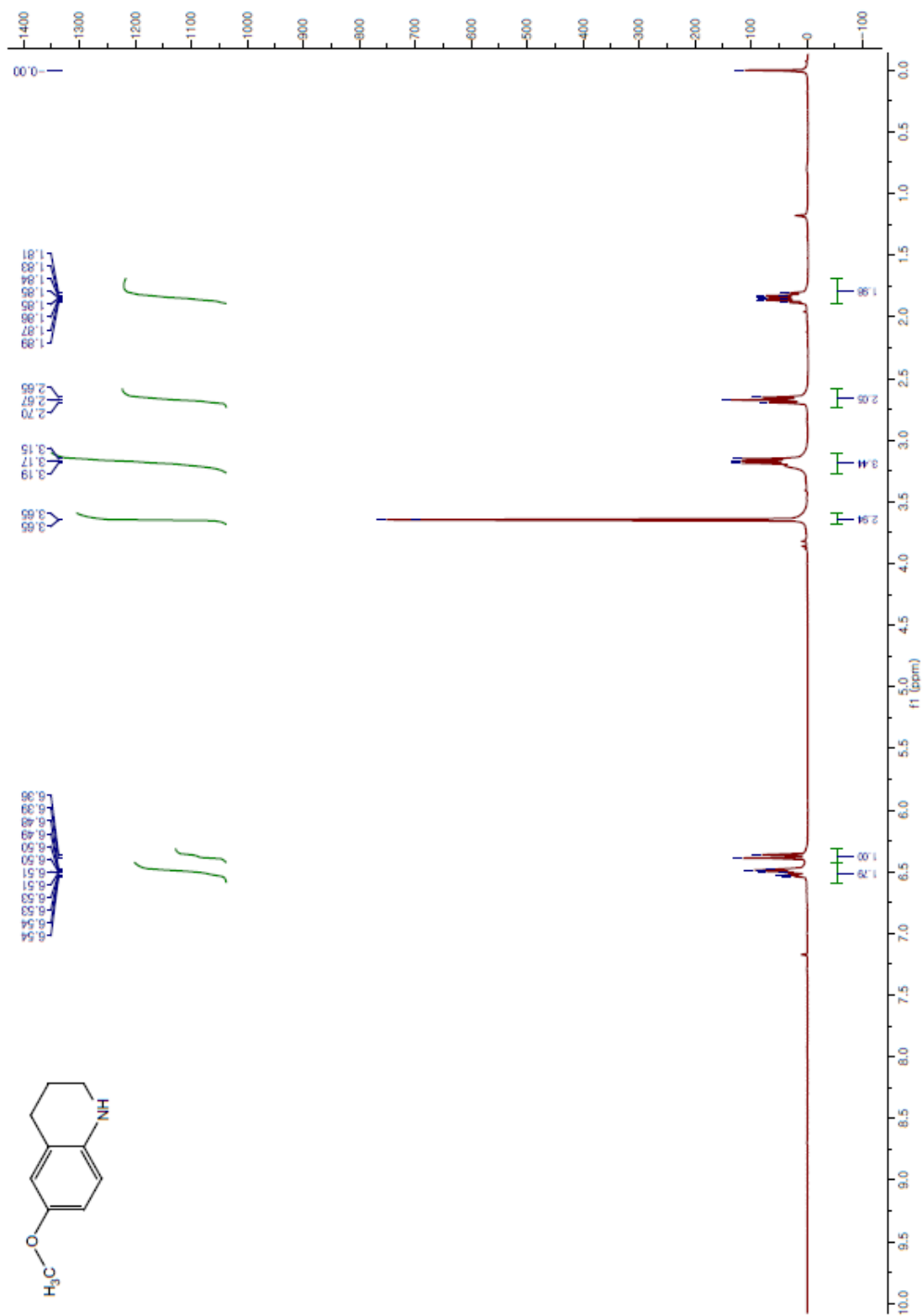
^1H NMR of **10**



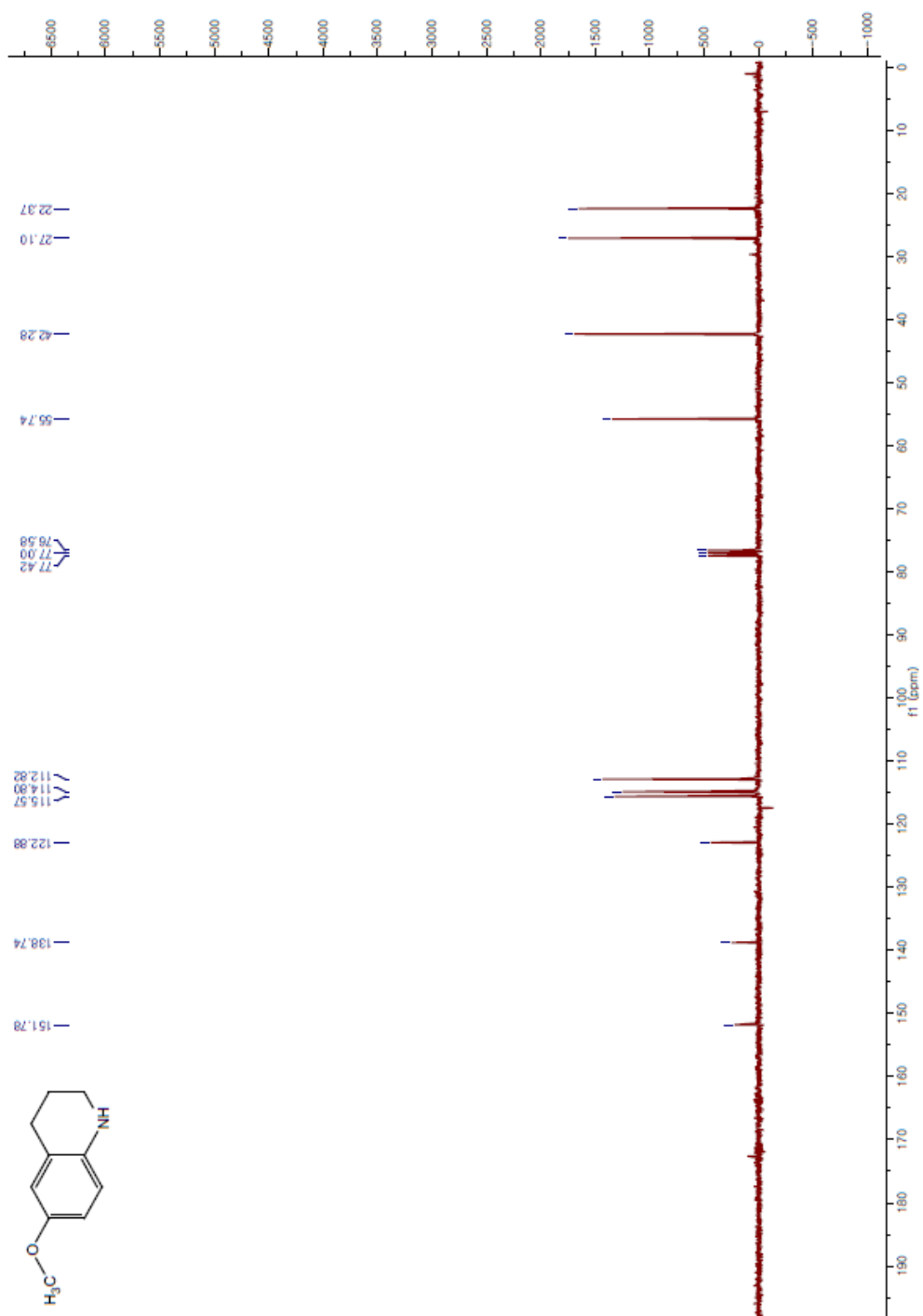
^{13}C NMR of **10**



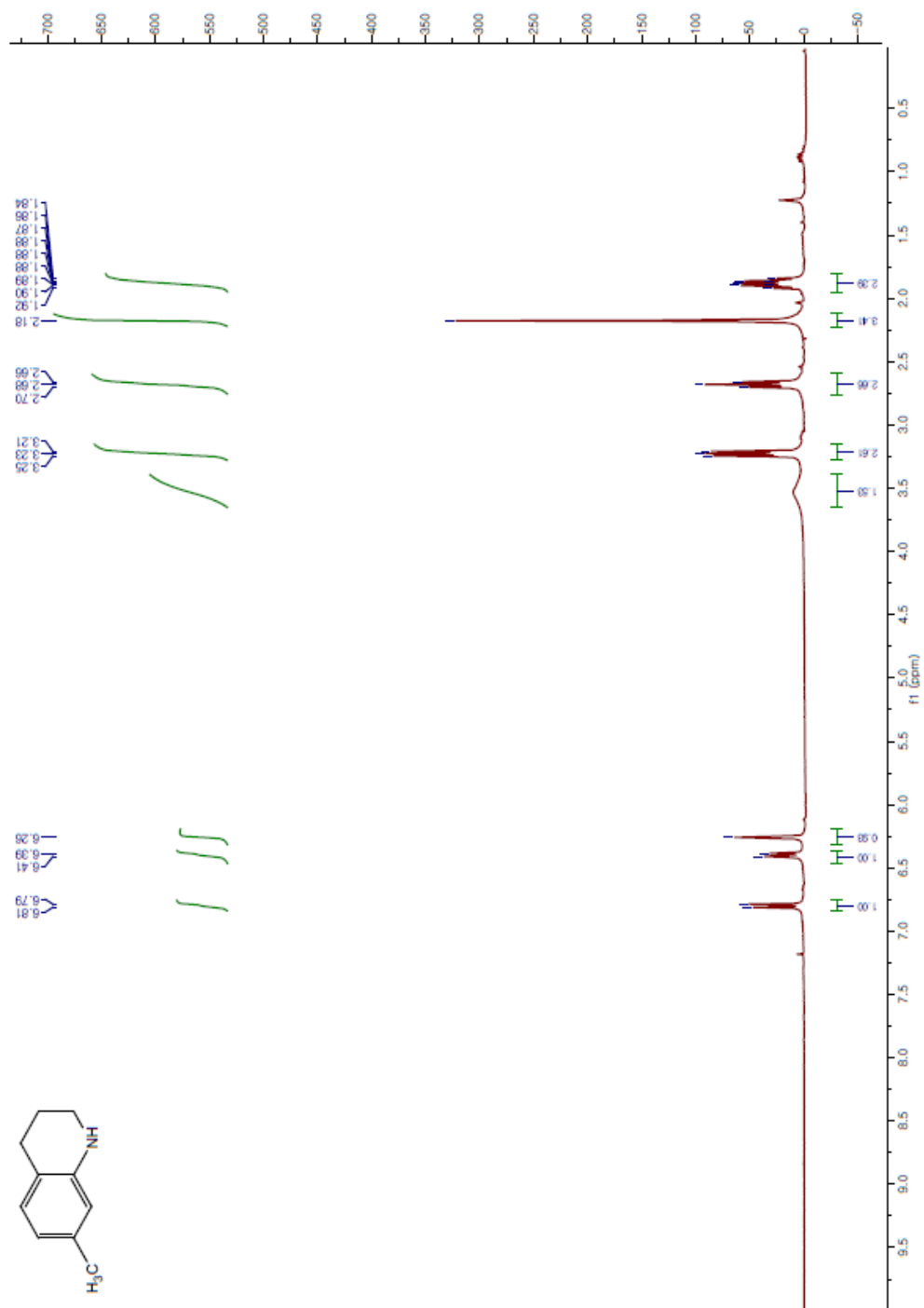
¹H NMR of **11**



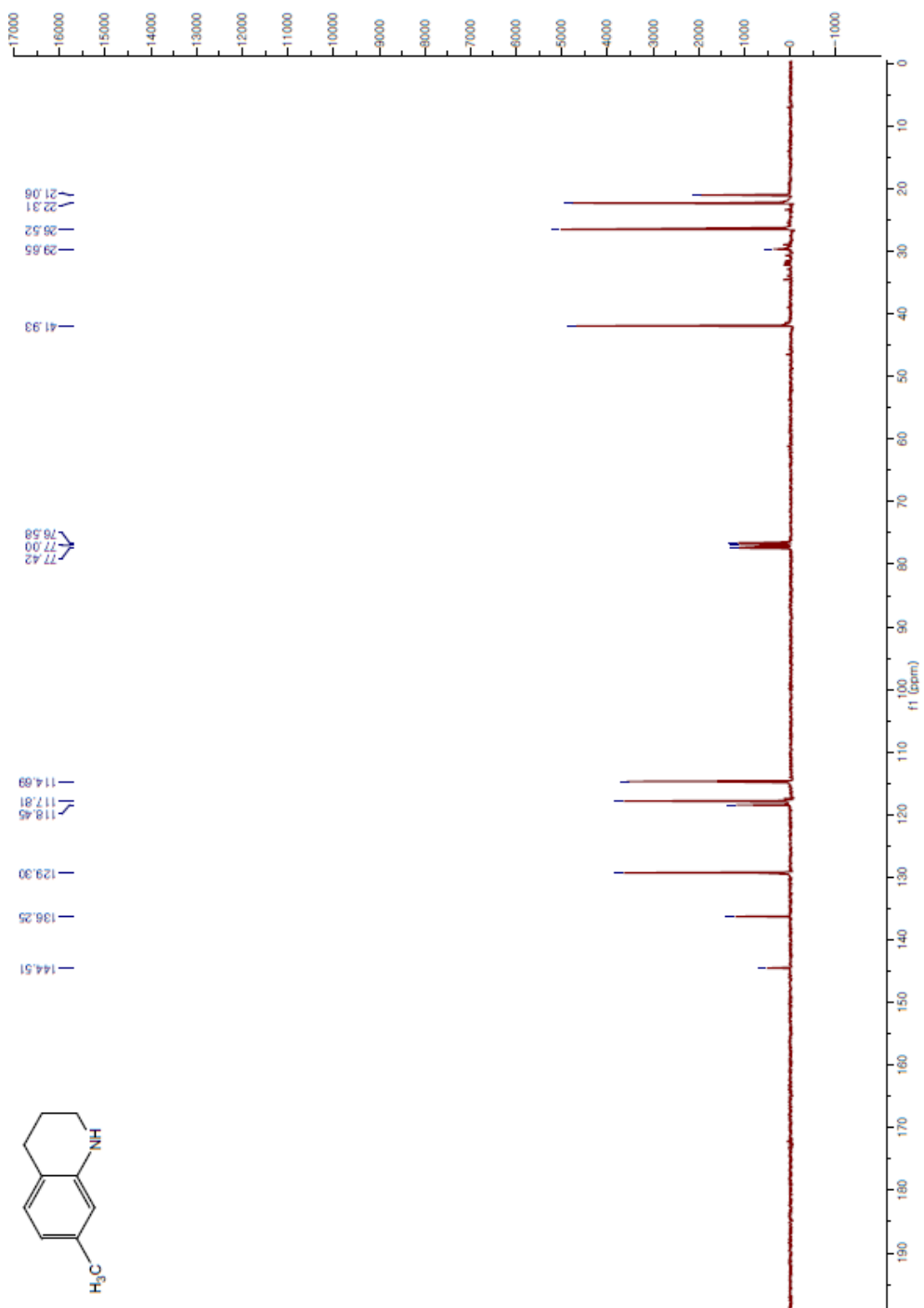
^{13}C NMR of **11**



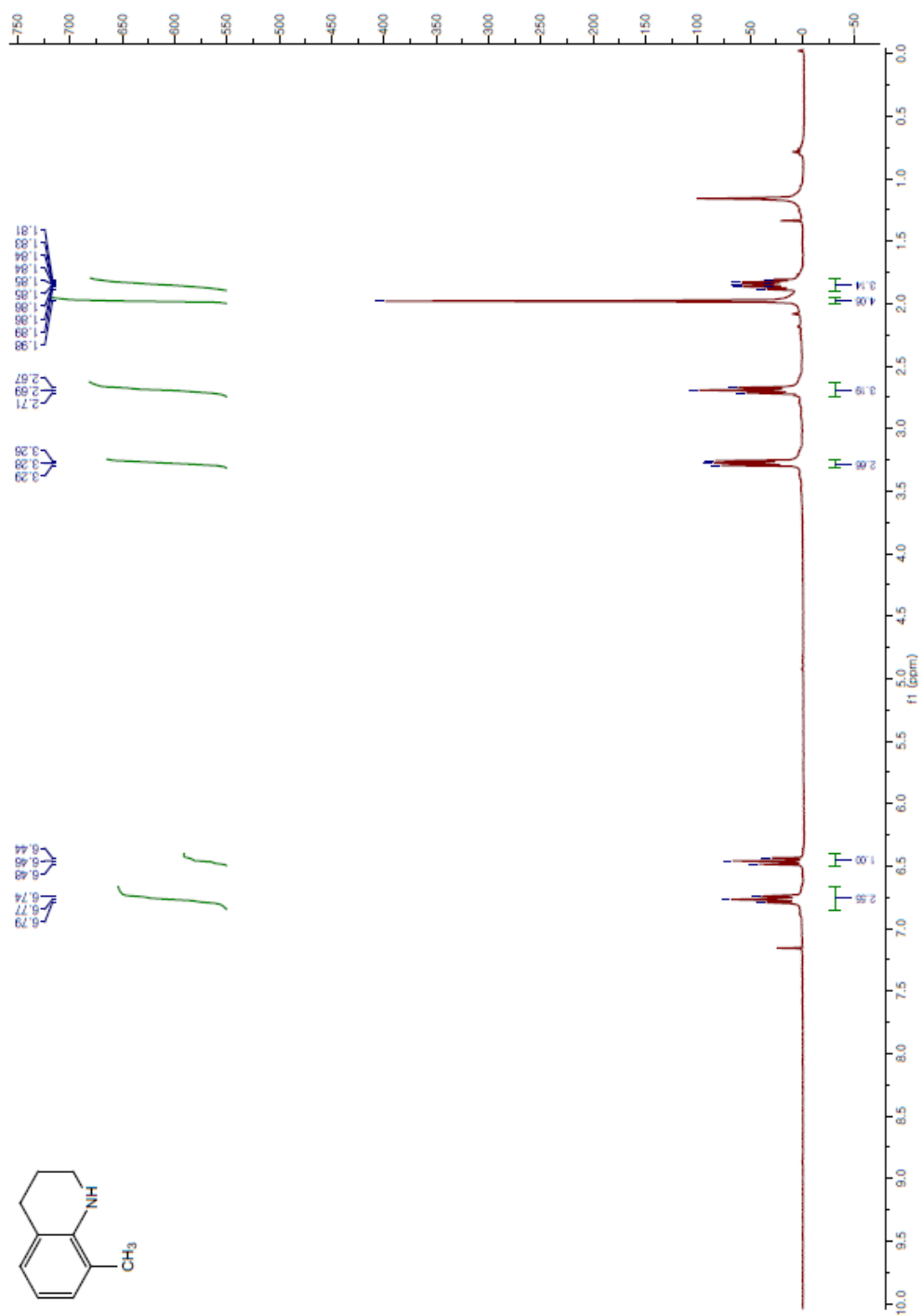
¹H NMR of 12



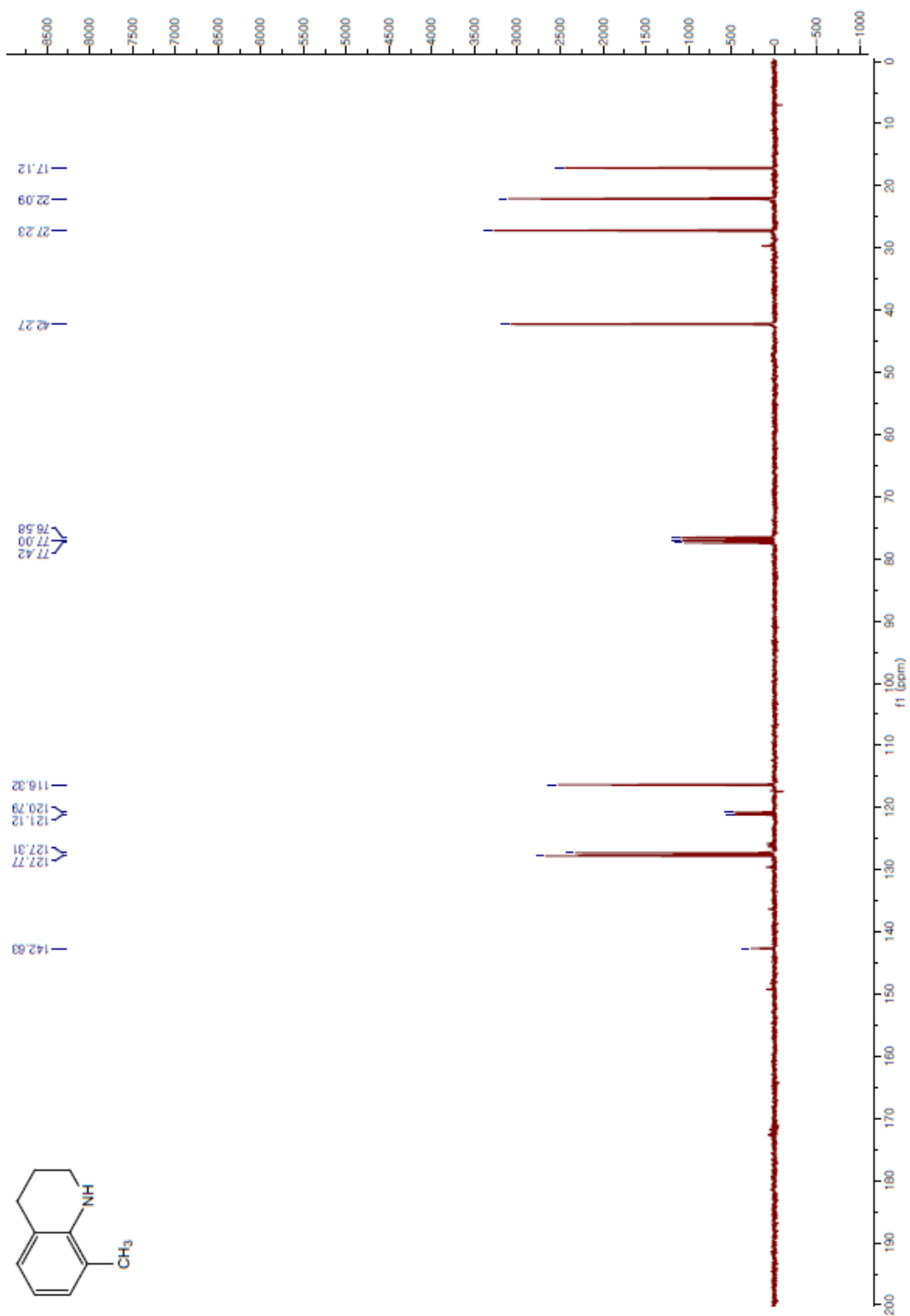
^{13}C NMR of 12



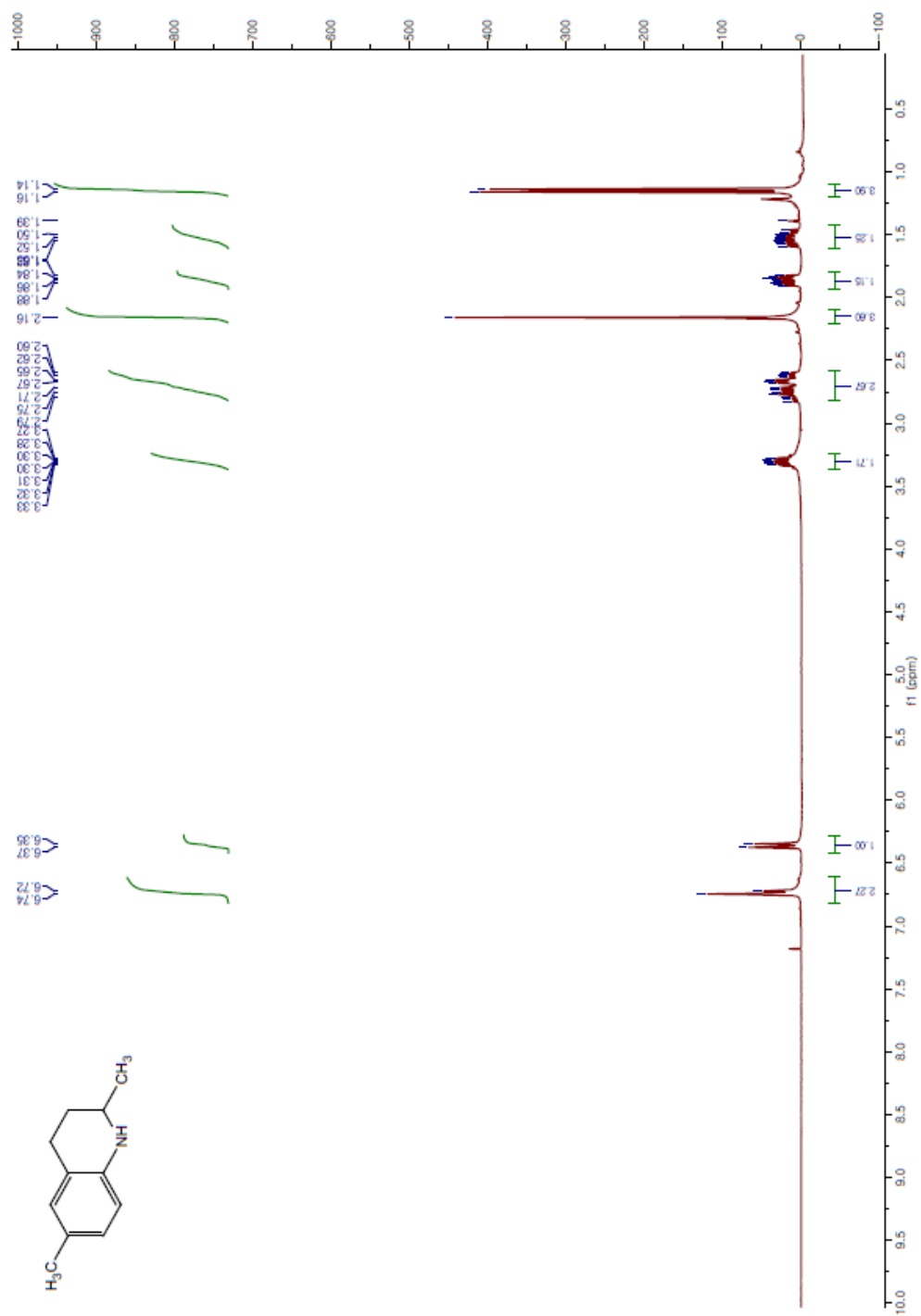
¹H NMR of 13



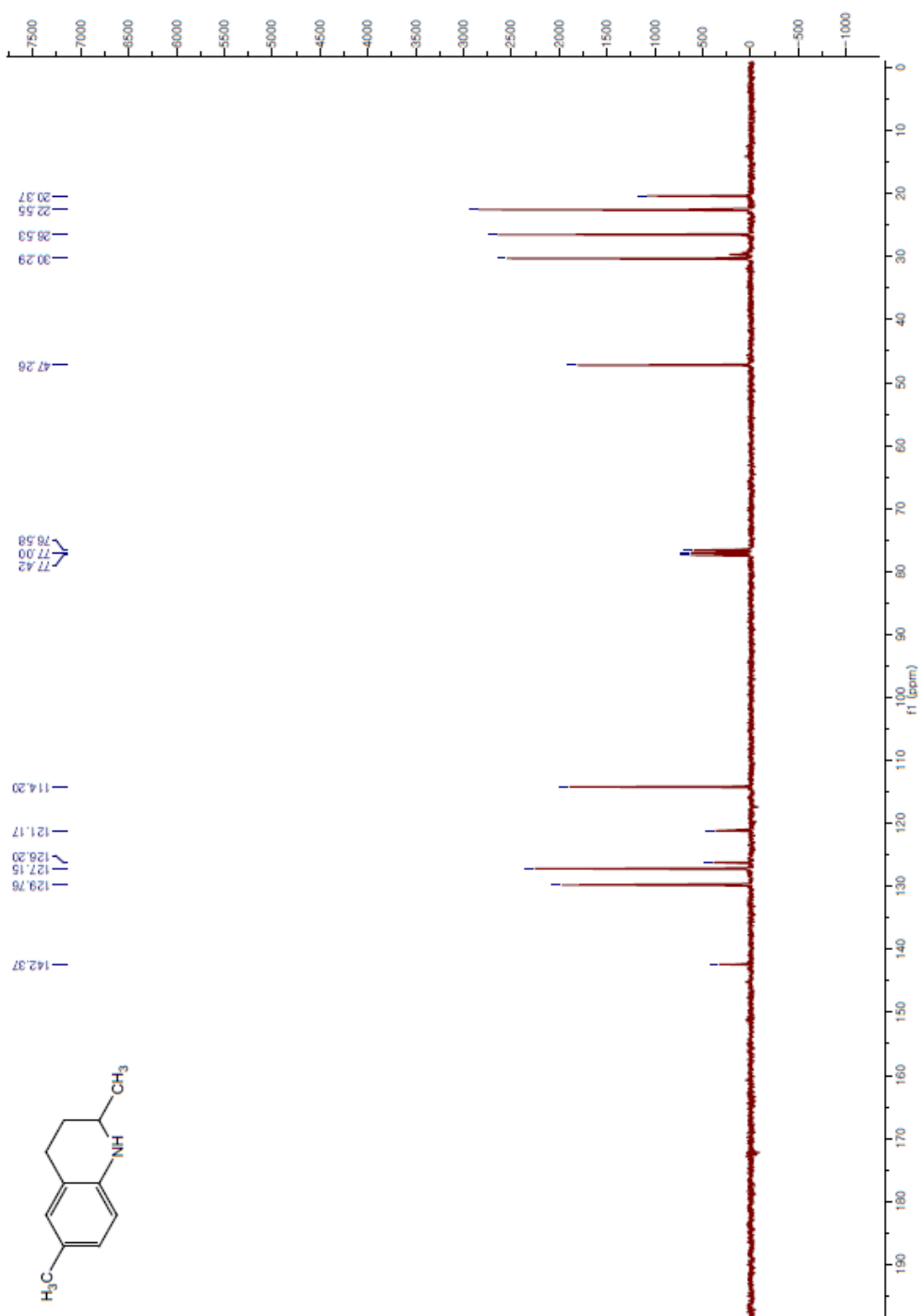
^{13}C NMR of **13**



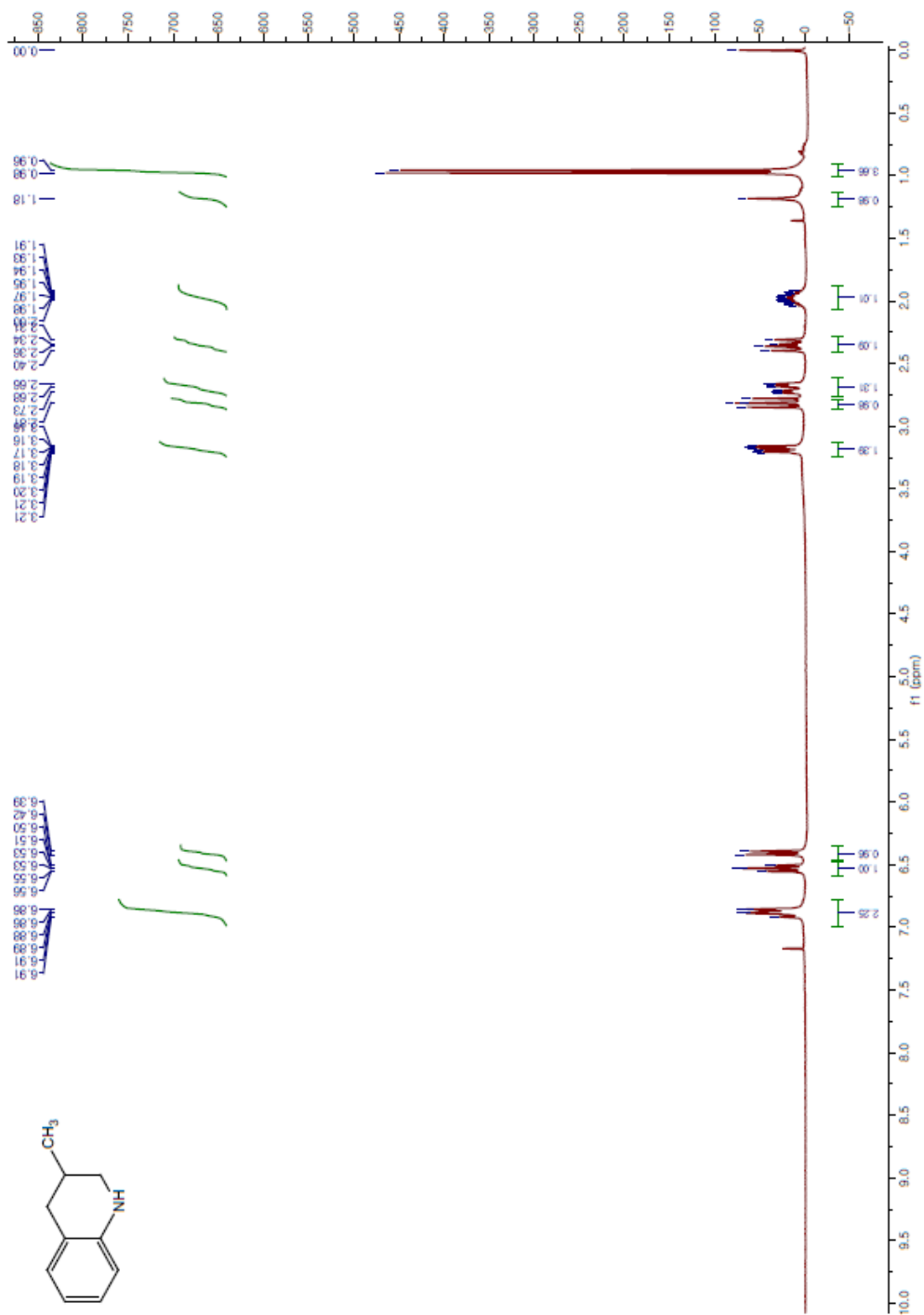
¹H NMR of 14



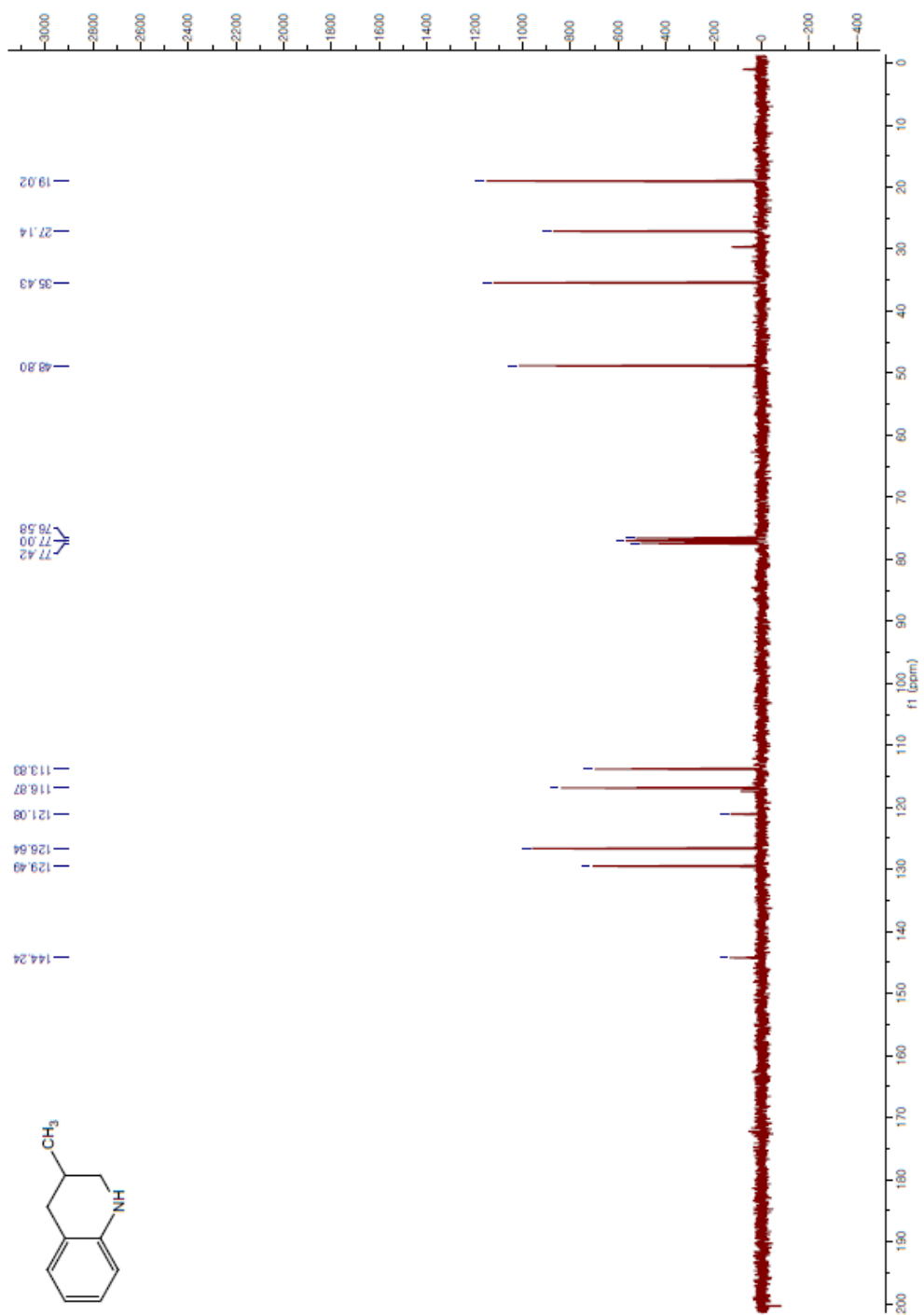
^{13}C NMR of **14**



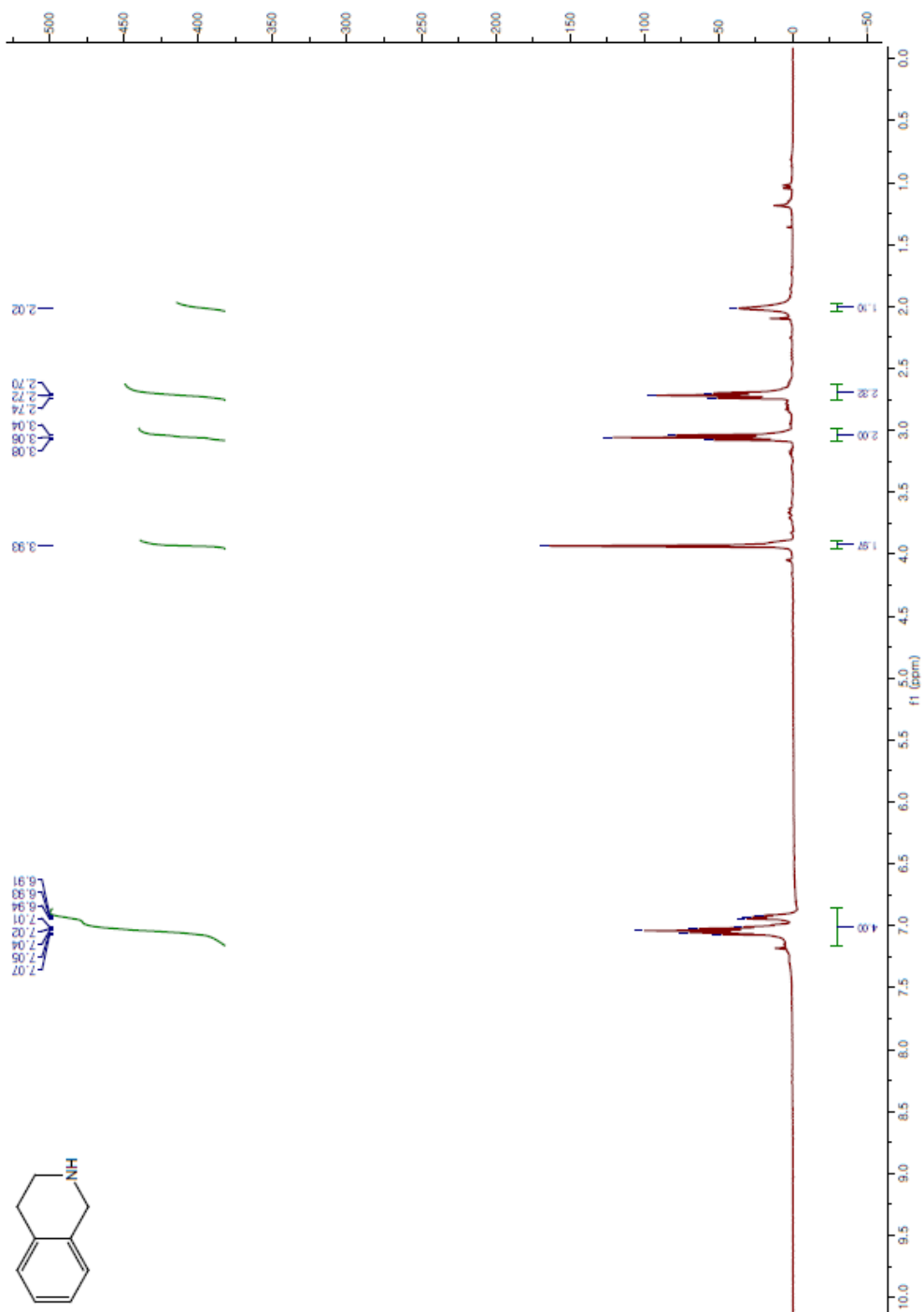
¹H NMR of 15



^{13}C NMR of 15



¹H NMR of 16



^{13}C NMR of **16**

