

Supplementary Information

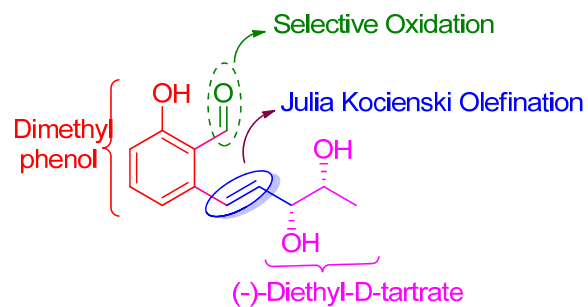
Stereoselective synthetic approach towards phytotoxic agent Agropyrenol

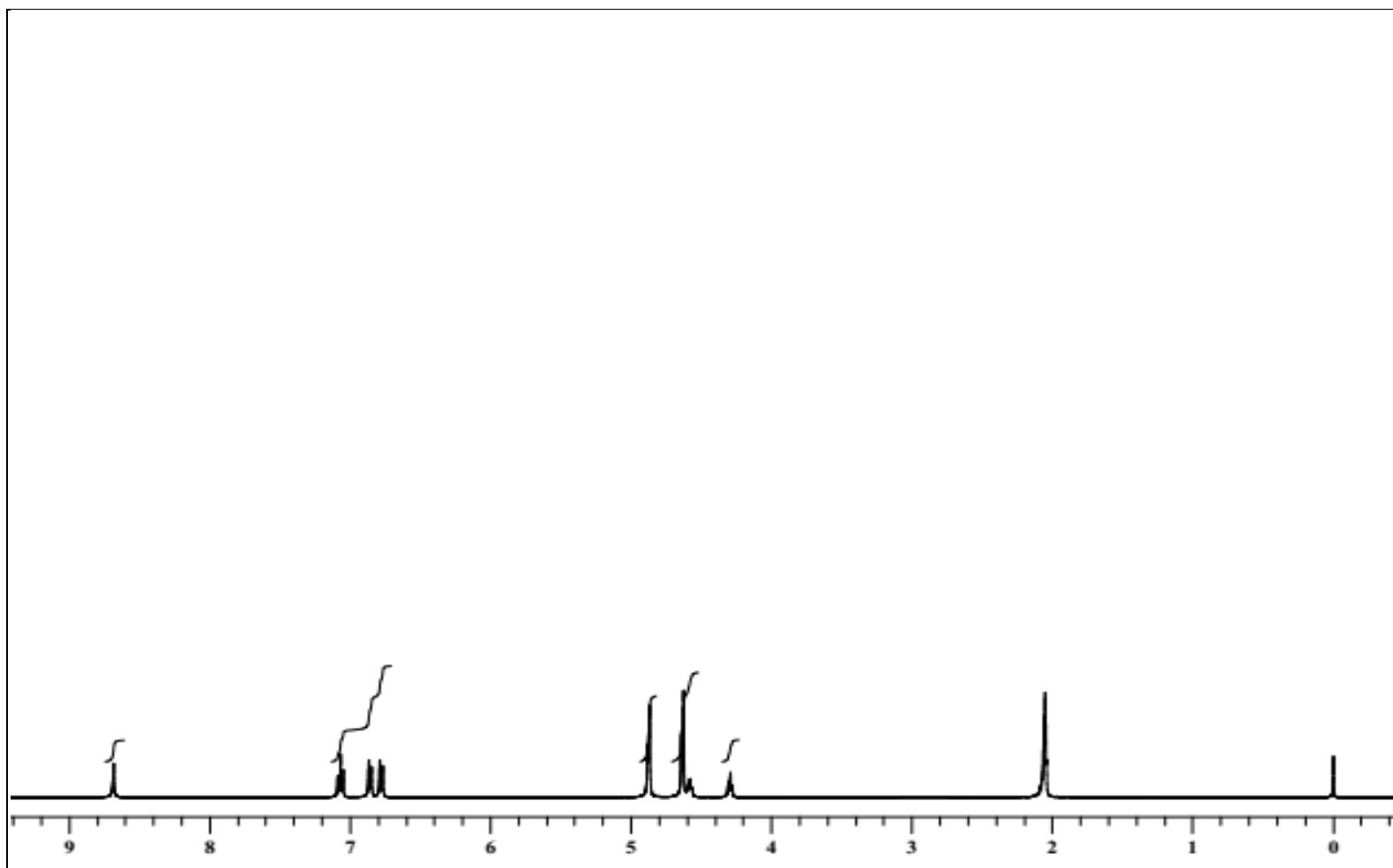
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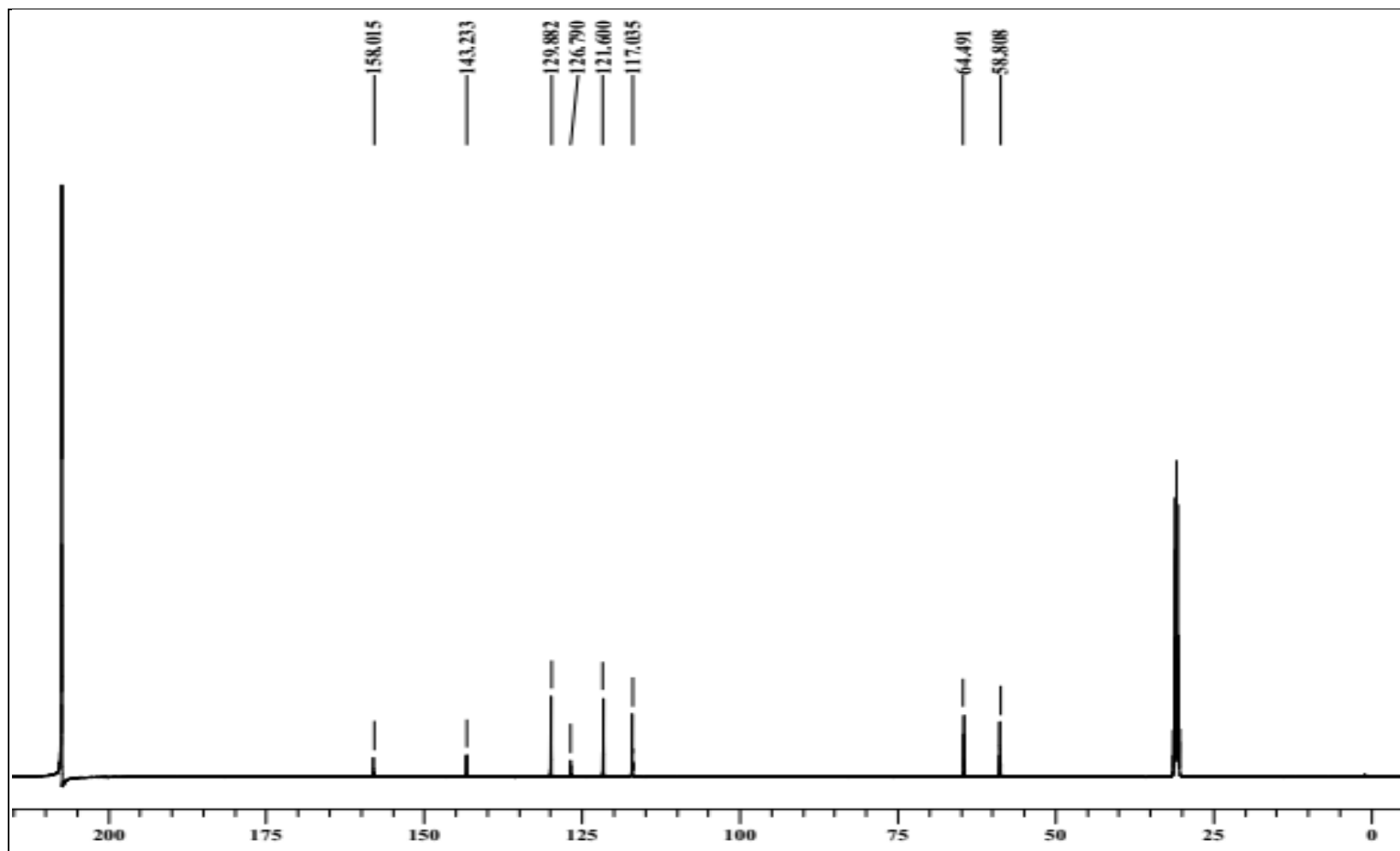
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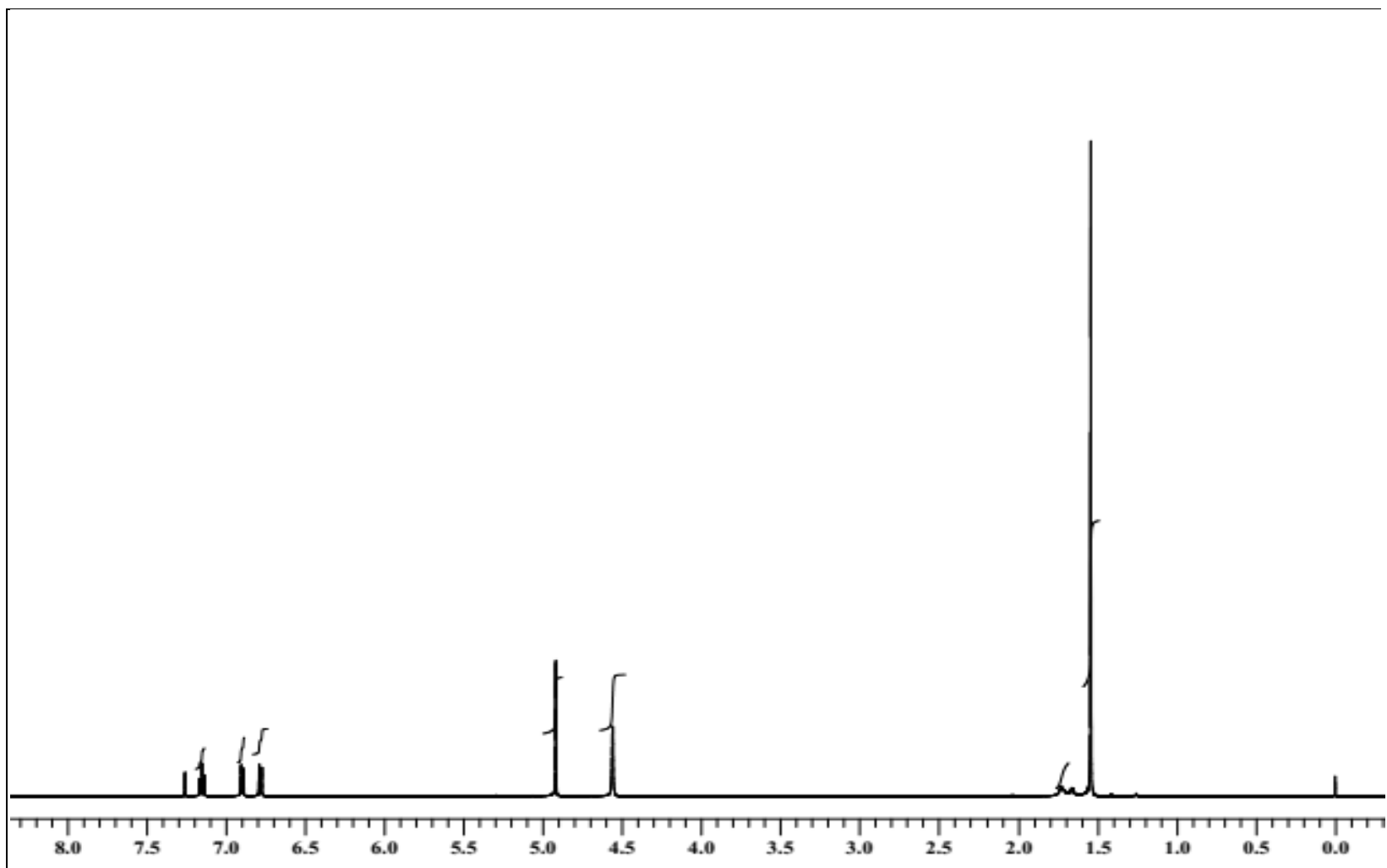




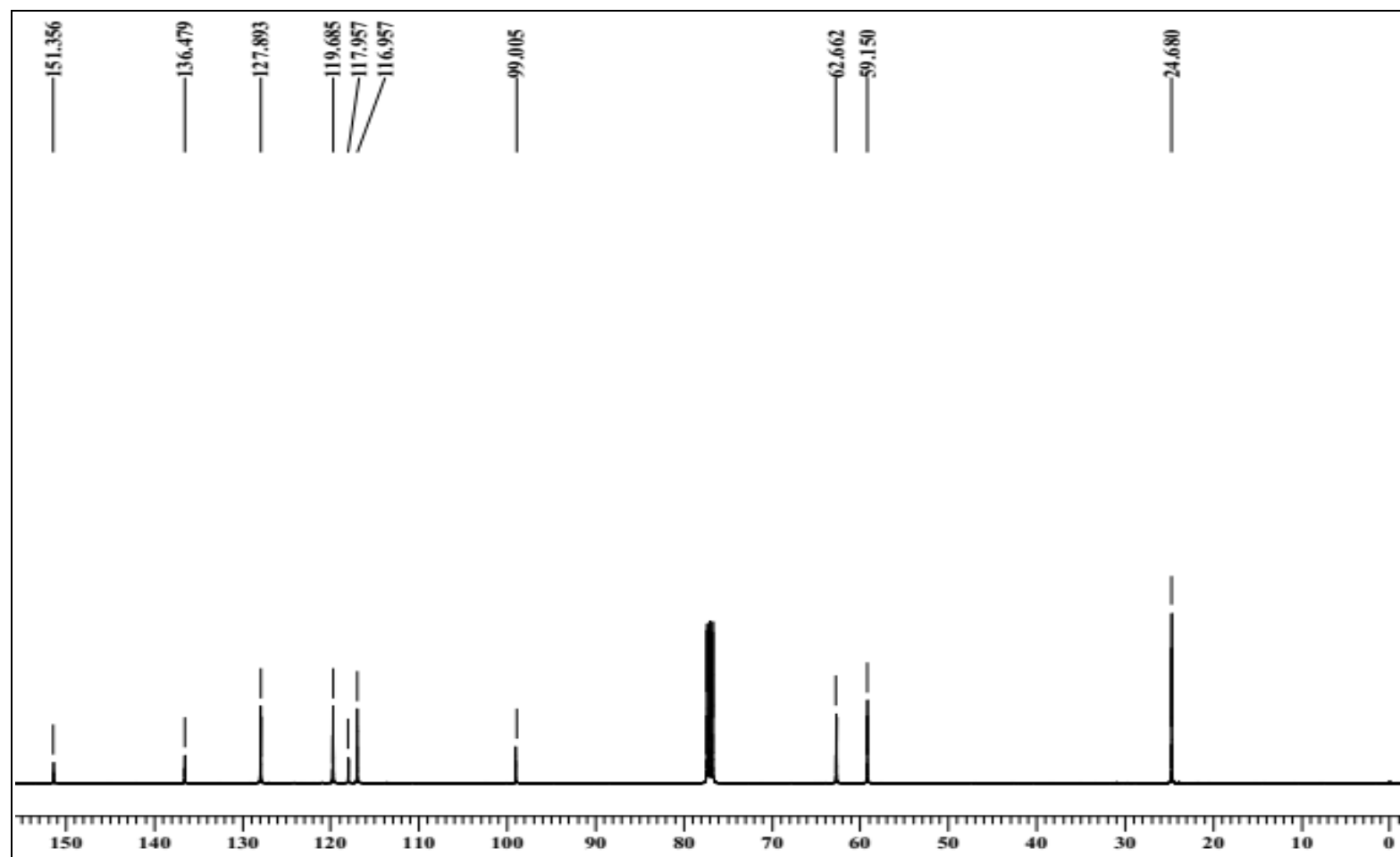
^1H NMR Spectrum of compound **6** in $(\text{CD}_3)_2\text{CO}$ (300 MHz)



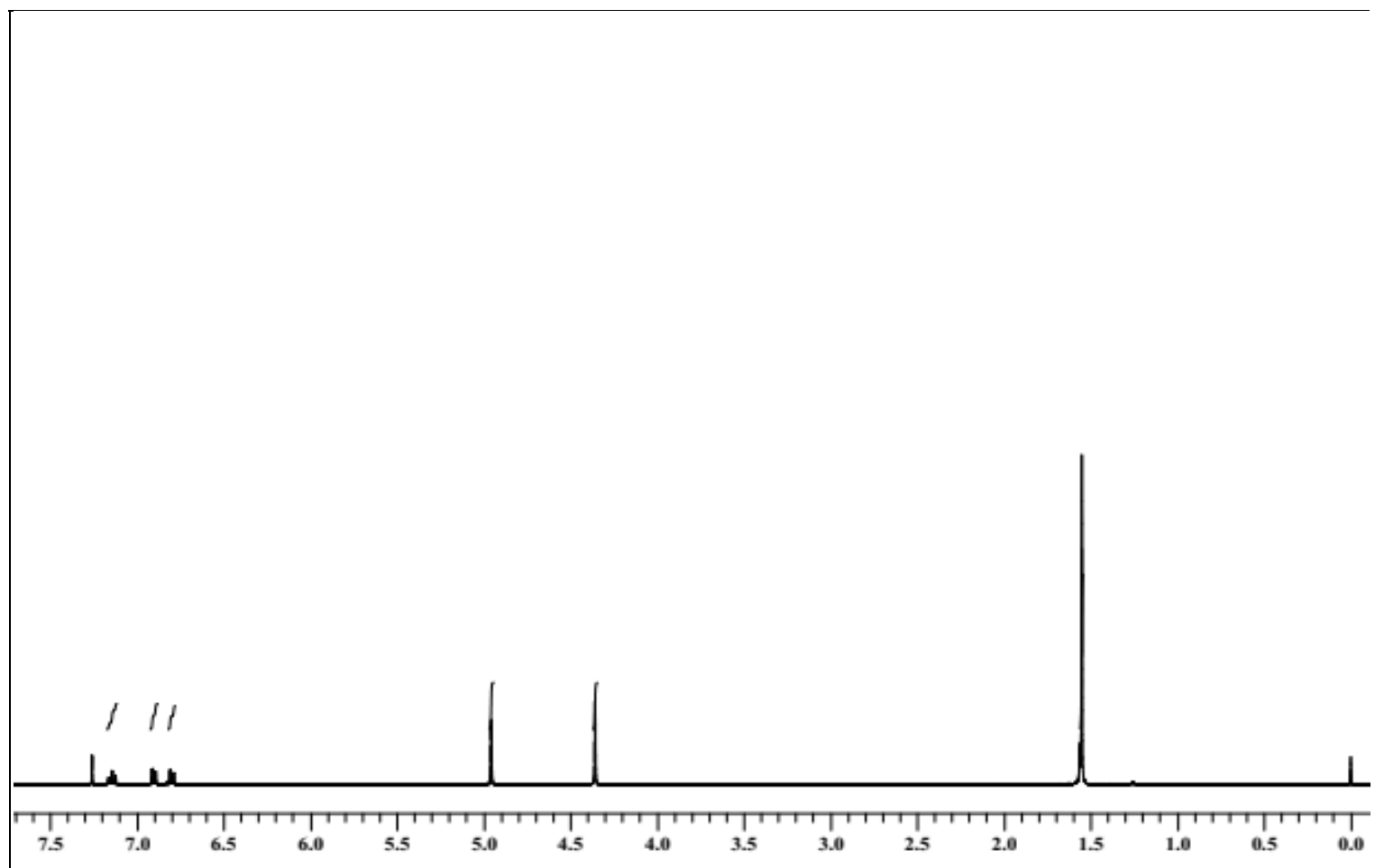
^{13}C NMR Spectrum of compound **6** in $(\text{CD}_3)_2\text{CO}$ (100 MHz)



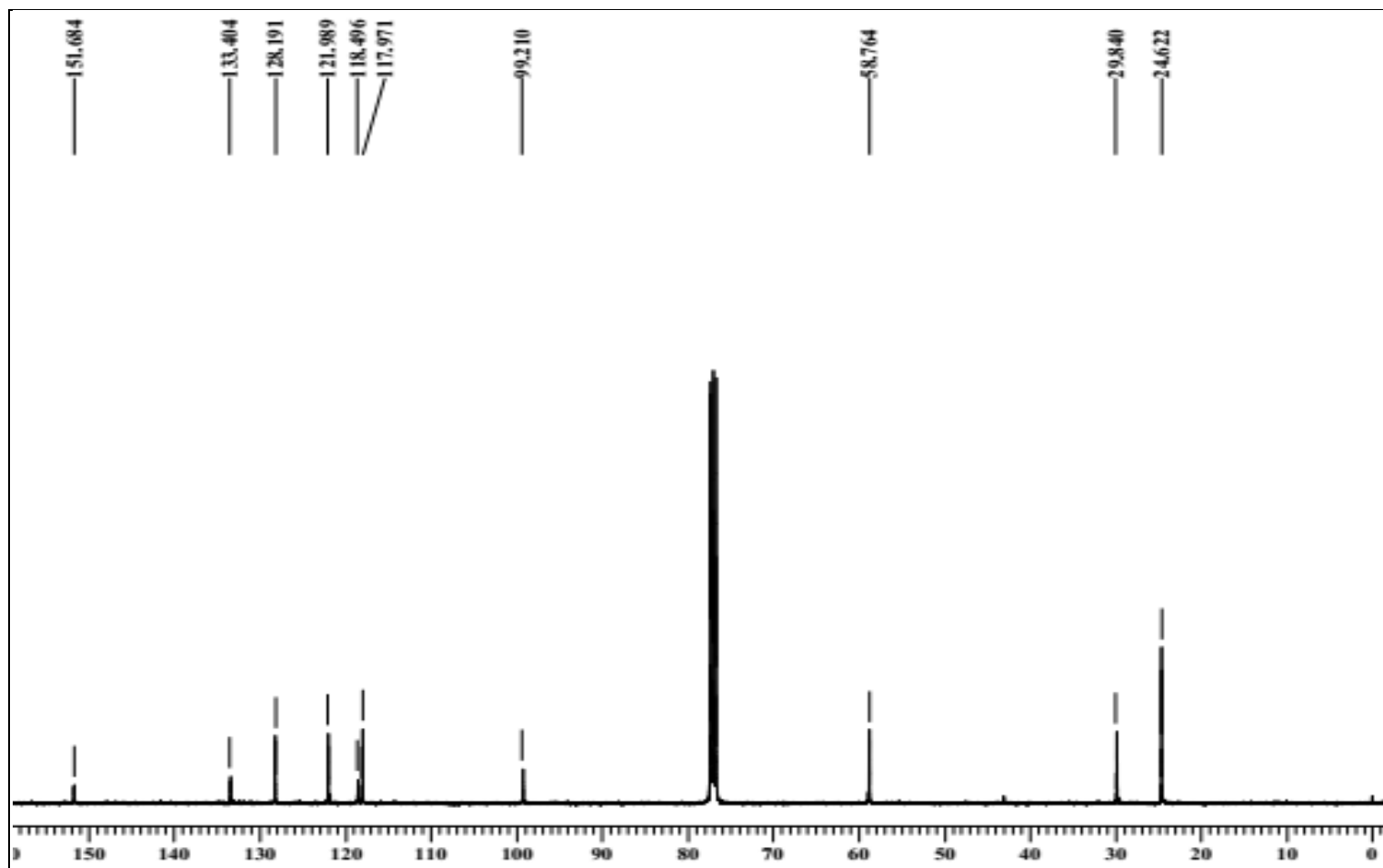
^1H NMR Spectrum of compound 7 in CDCl_3 (300 MHz)



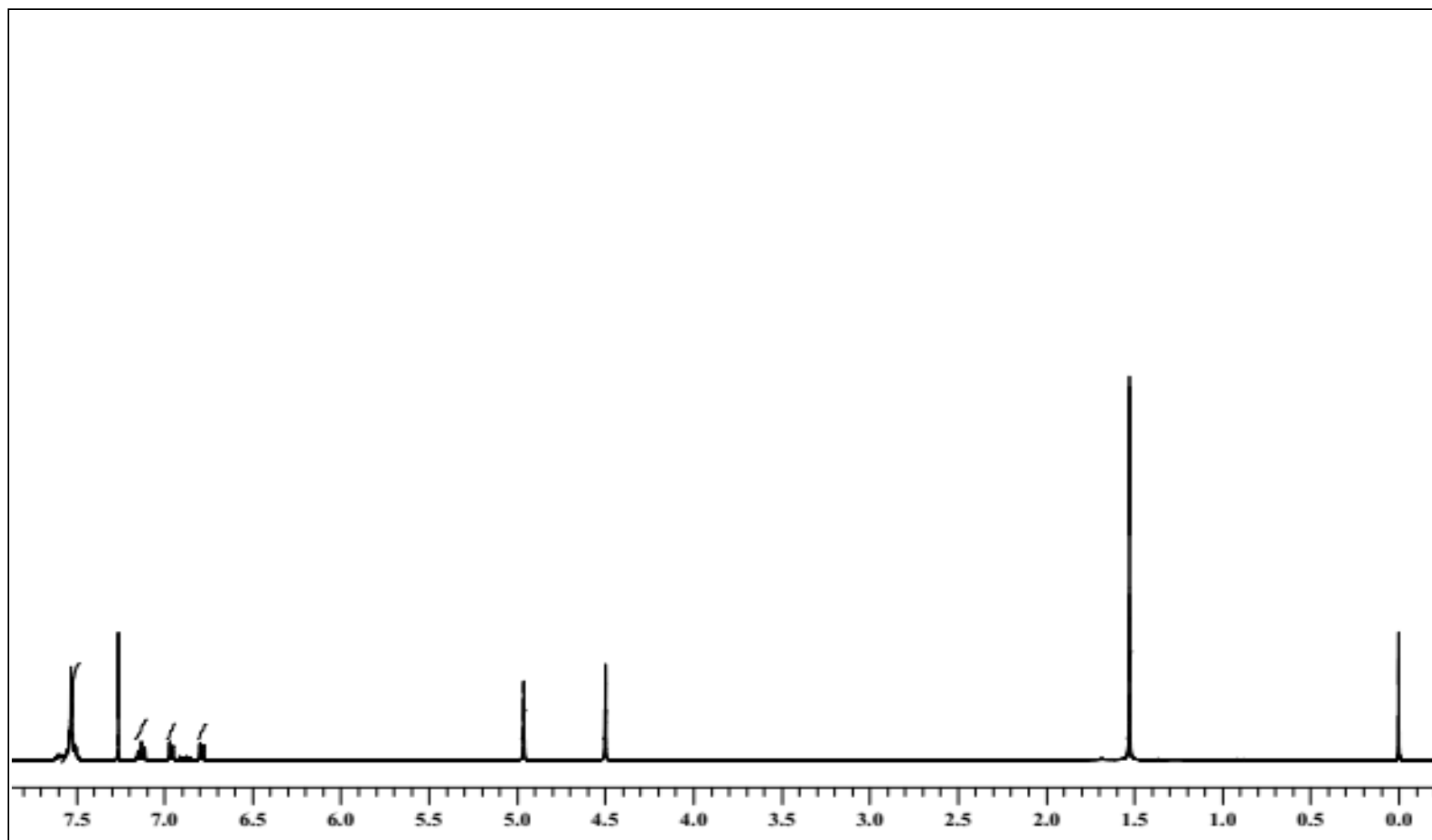
^{13}C NMR Spectrum of compound 7 in CDCl_3 (100 MHz)



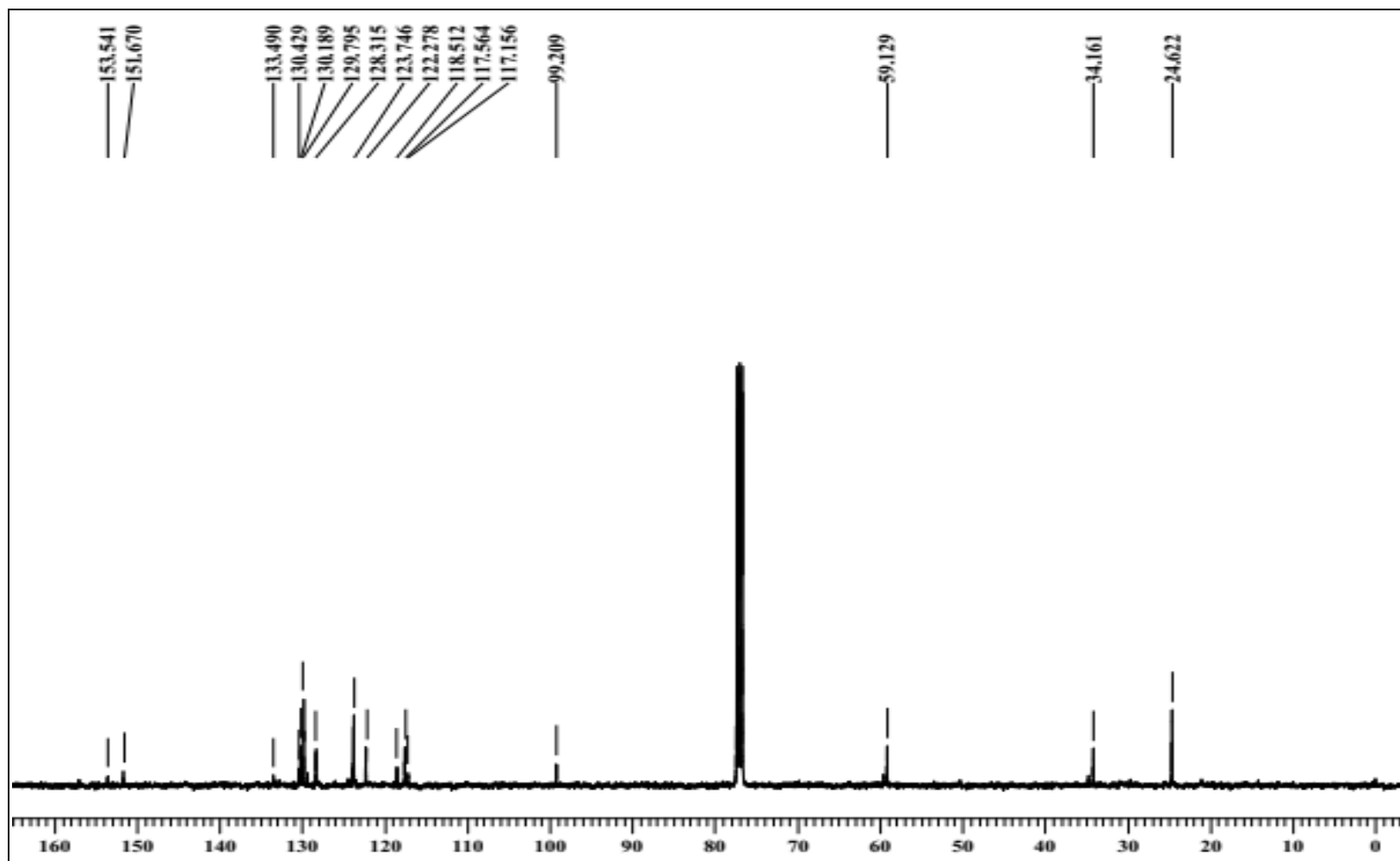
^1H NMR Spectrum of compound **8** in CDCl_3 (300 MHz)



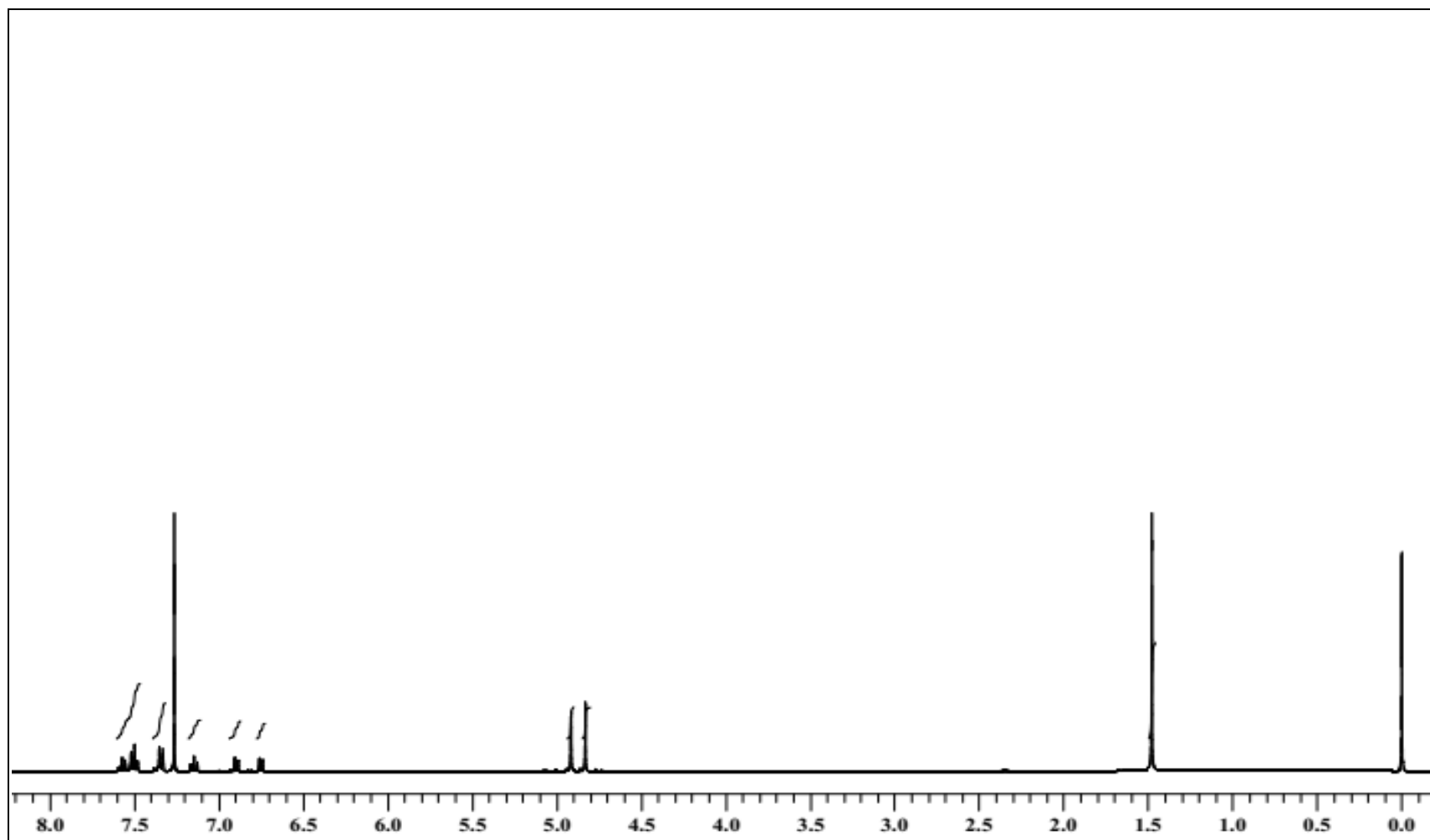
^{13}C NMR Spectrum of compound **8** in CDCl_3 (100 MHz)



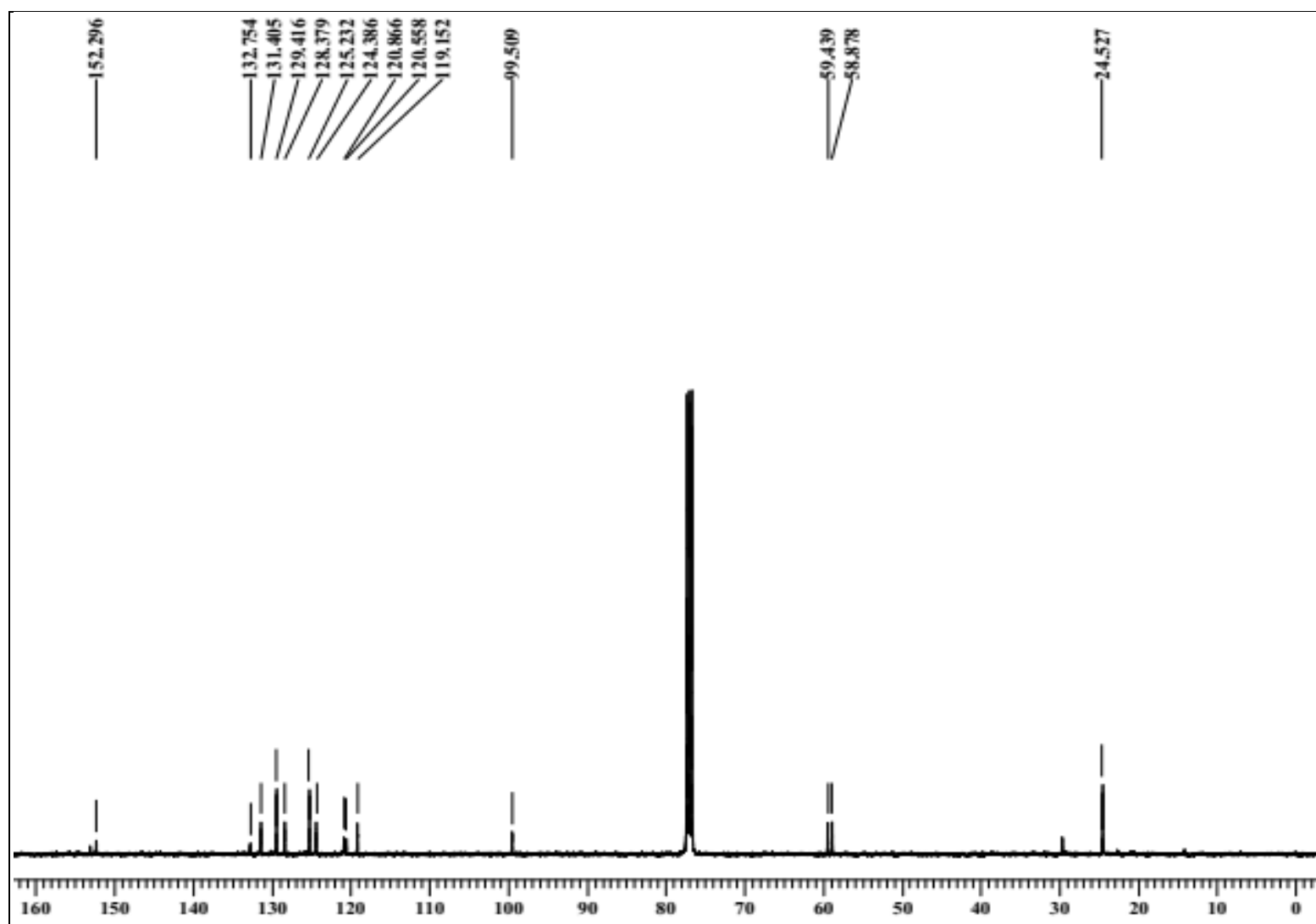
^1H NMR Spectrum of compound **9** in CDCl_3 (300 MHz)



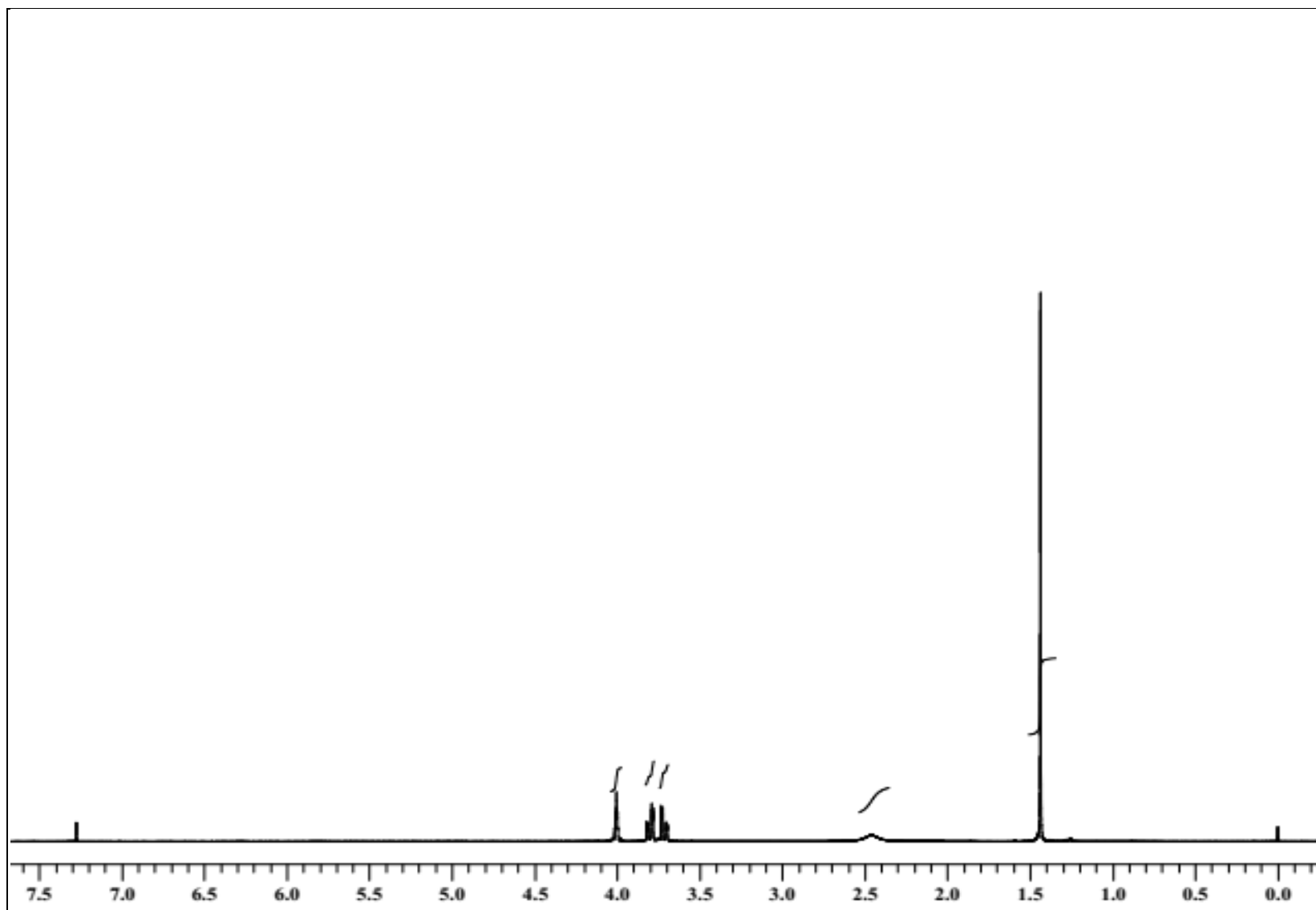
^{13}C NMR Spectrum of compound **9** in CDCl_3 (100 MHz)



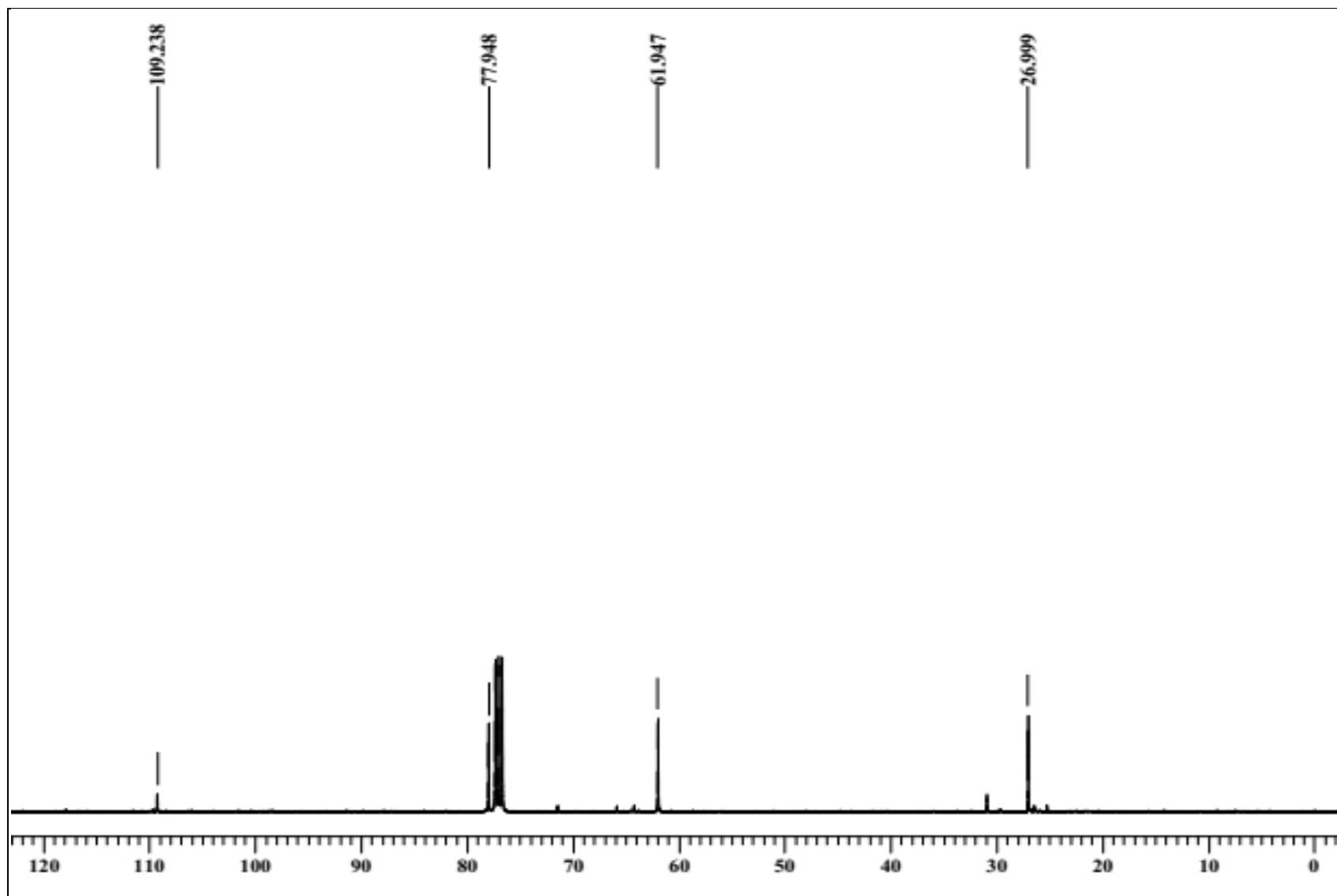
^1H NMR Spectrum of compound **10** in CDCl_3 (300 MHz)



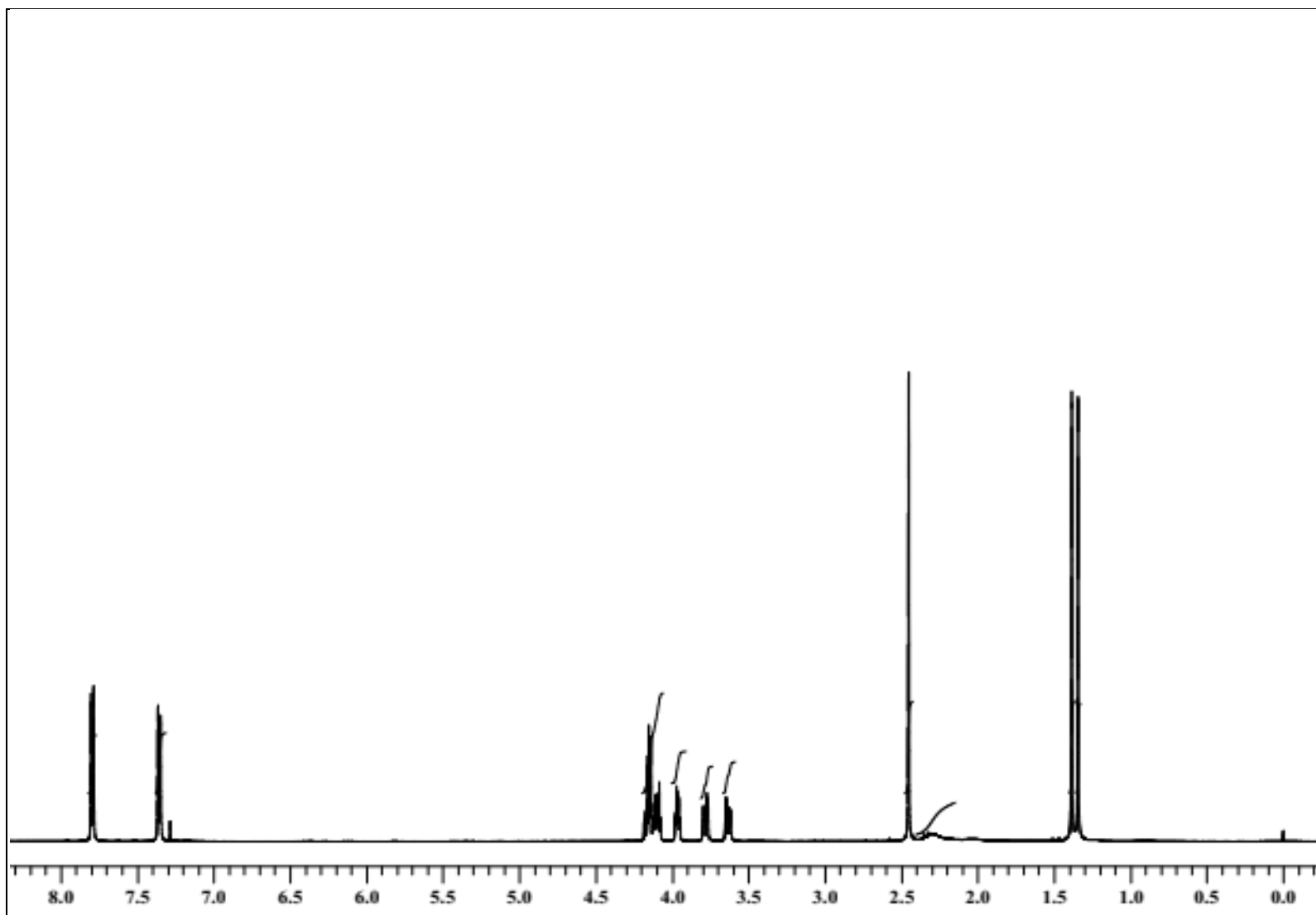
^{13}C NMR Spectrum of compound **10** in CDCl_3 (100 MHz)



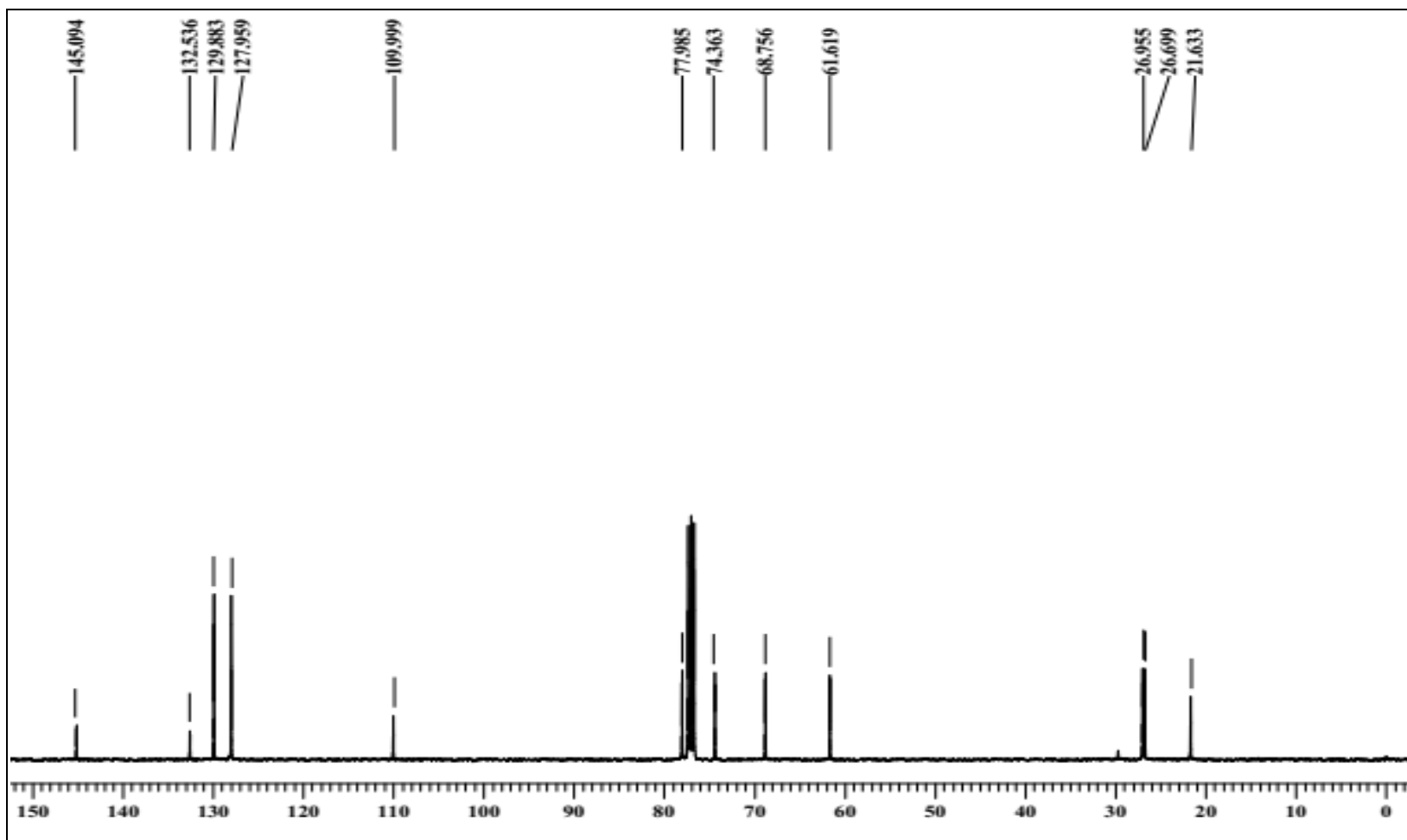
^1H NMR Spectrum of compound **12** in CDCl_3 (300 MHz)



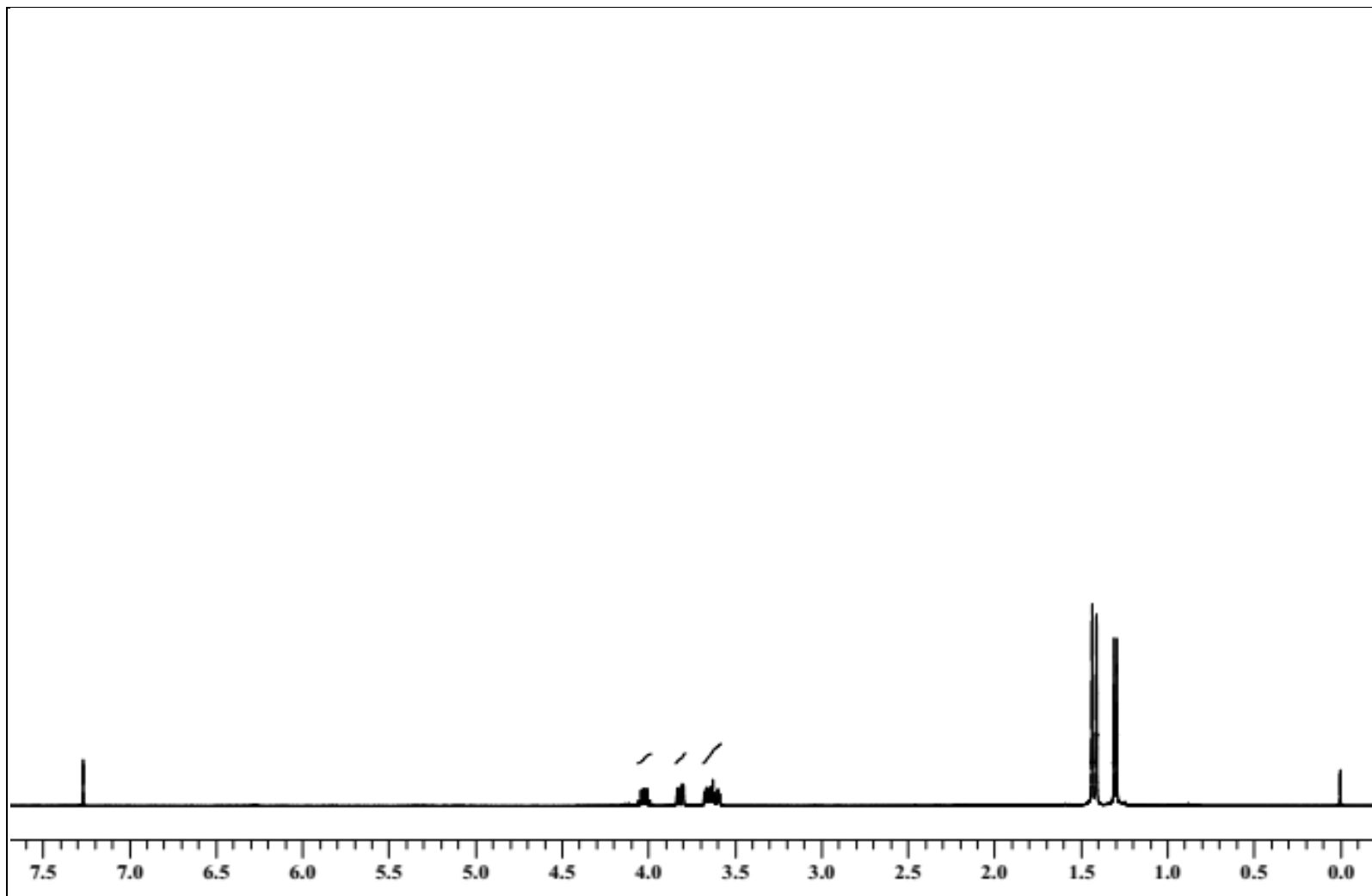
^{13}C NMR Spectrum of compound **12** in CDCl_3 (100 MHz)



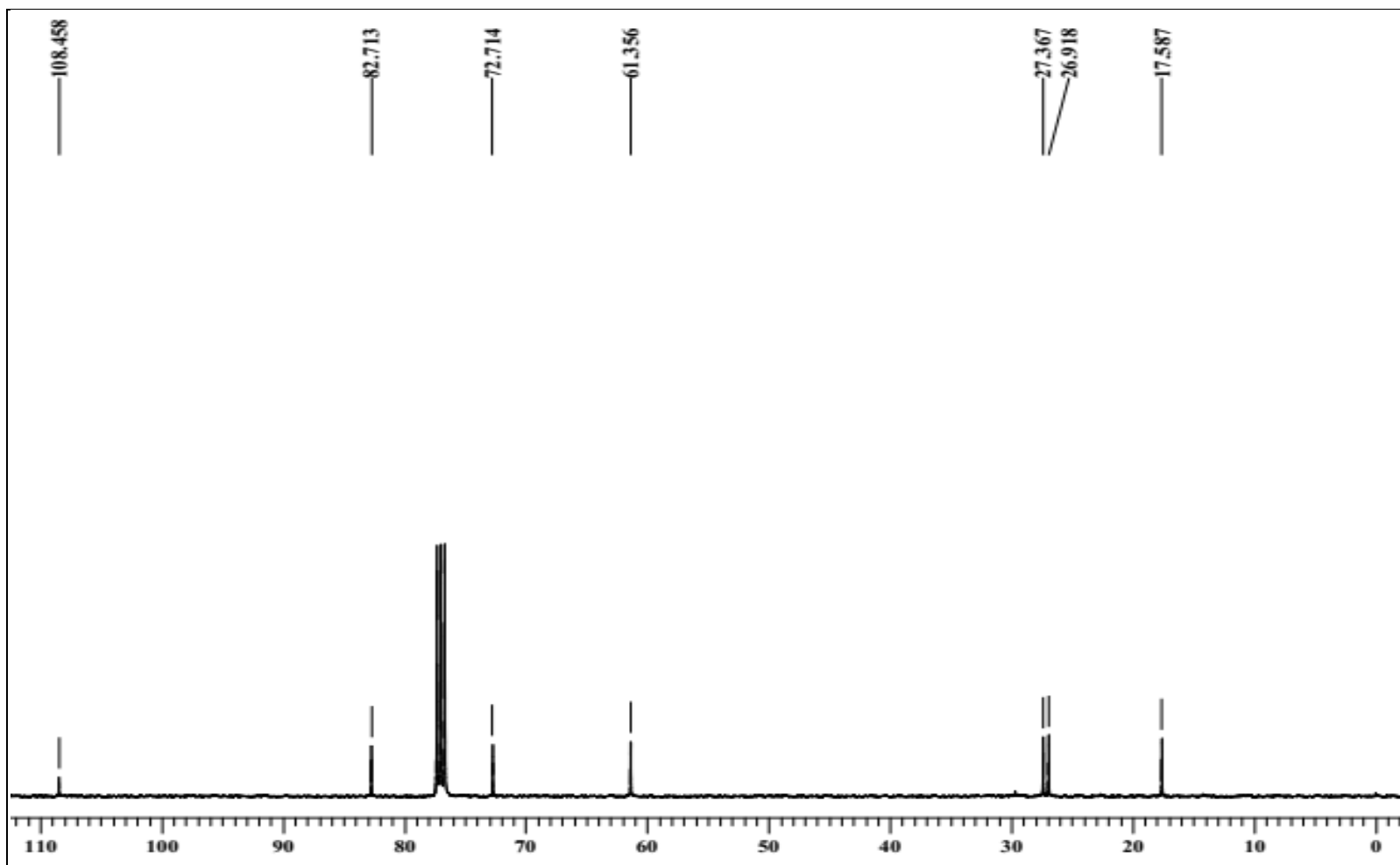
^1H NMR Spectrum of compound **13** in CDCl_3 (300 MHz)



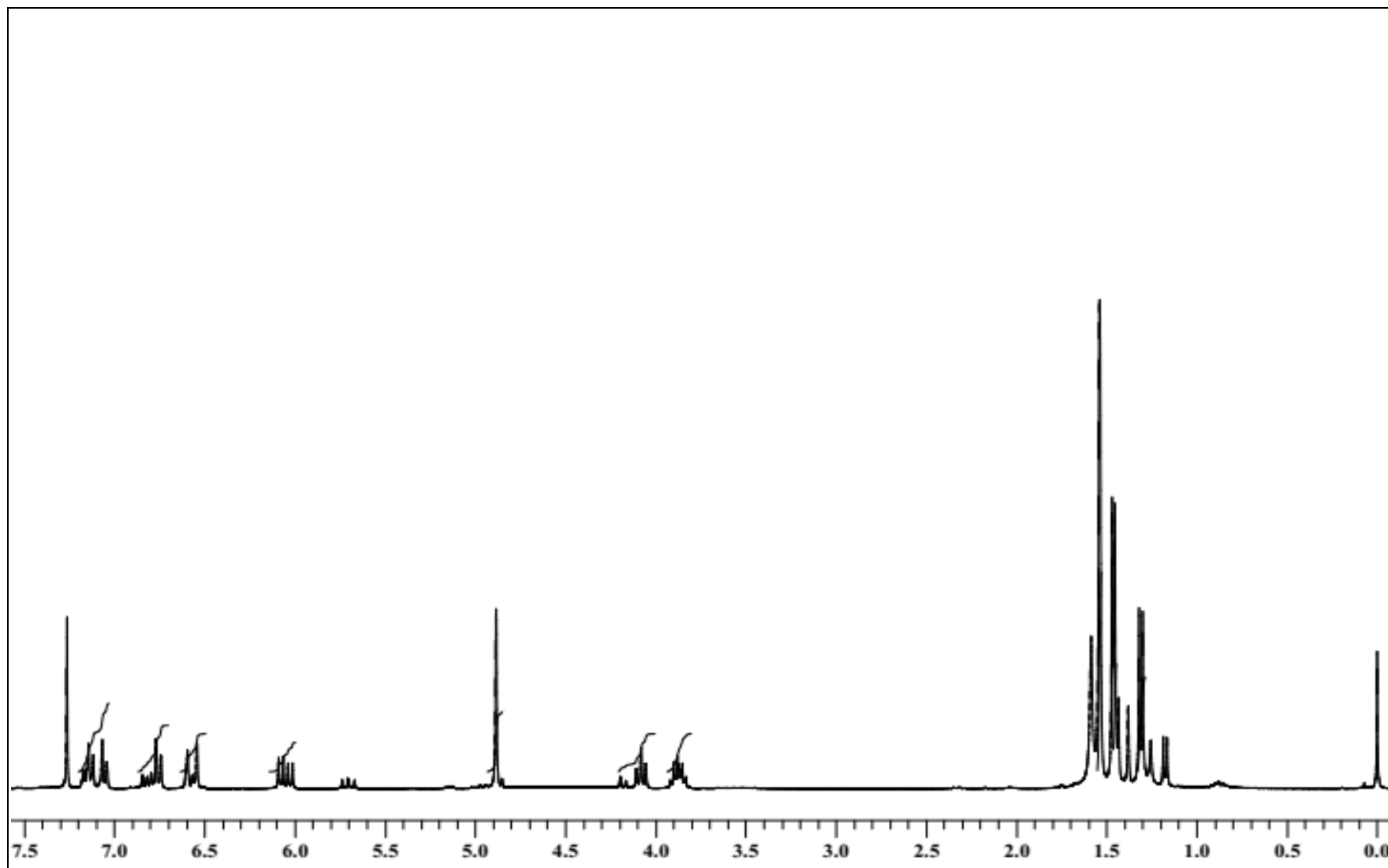
^{13}C NMR Spectrum of compound **13** in CDCl_3 (100 MHz)



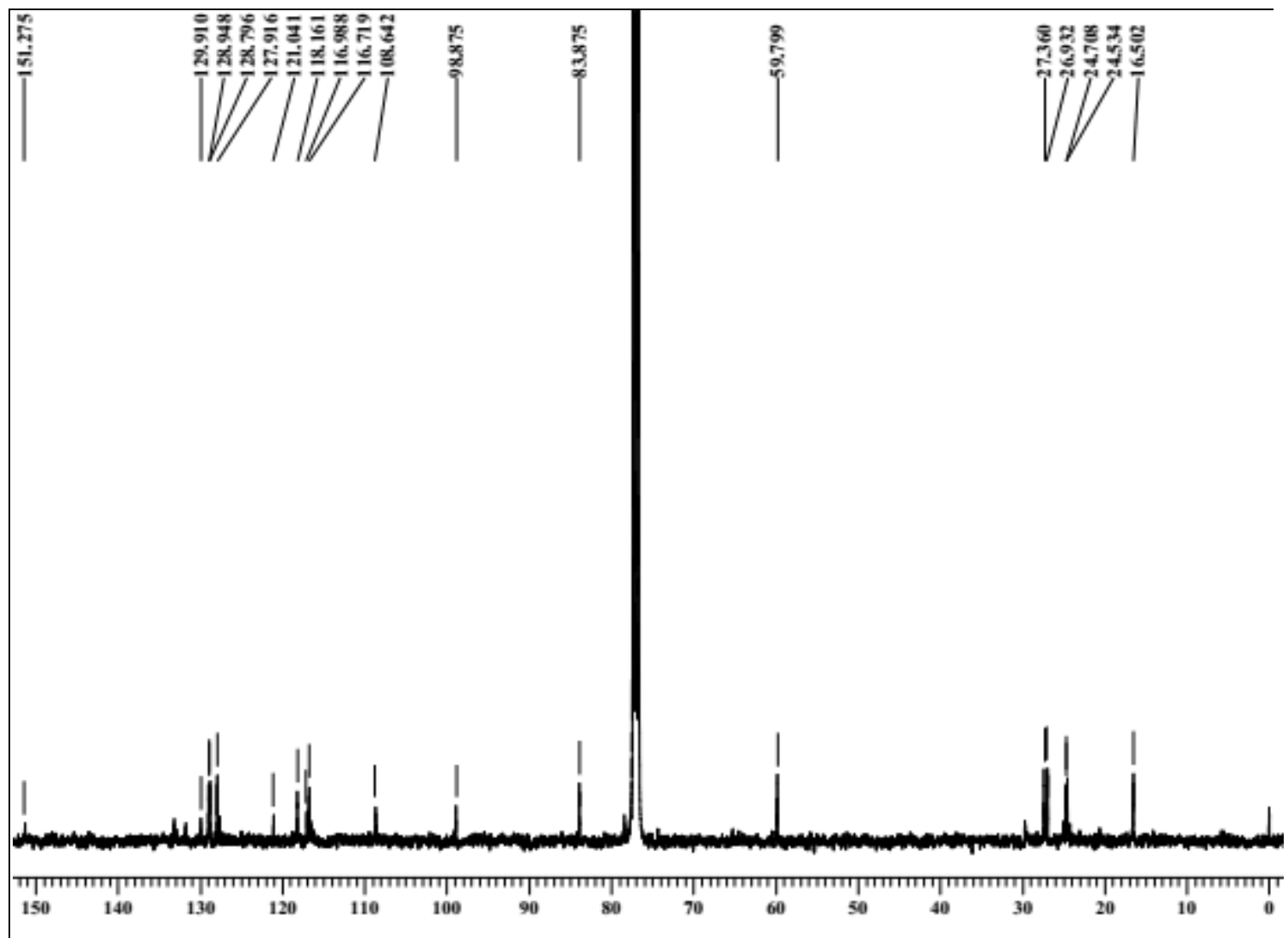
^1H NMR Spectrum of compound **14** in CDCl_3 (300 MHz)



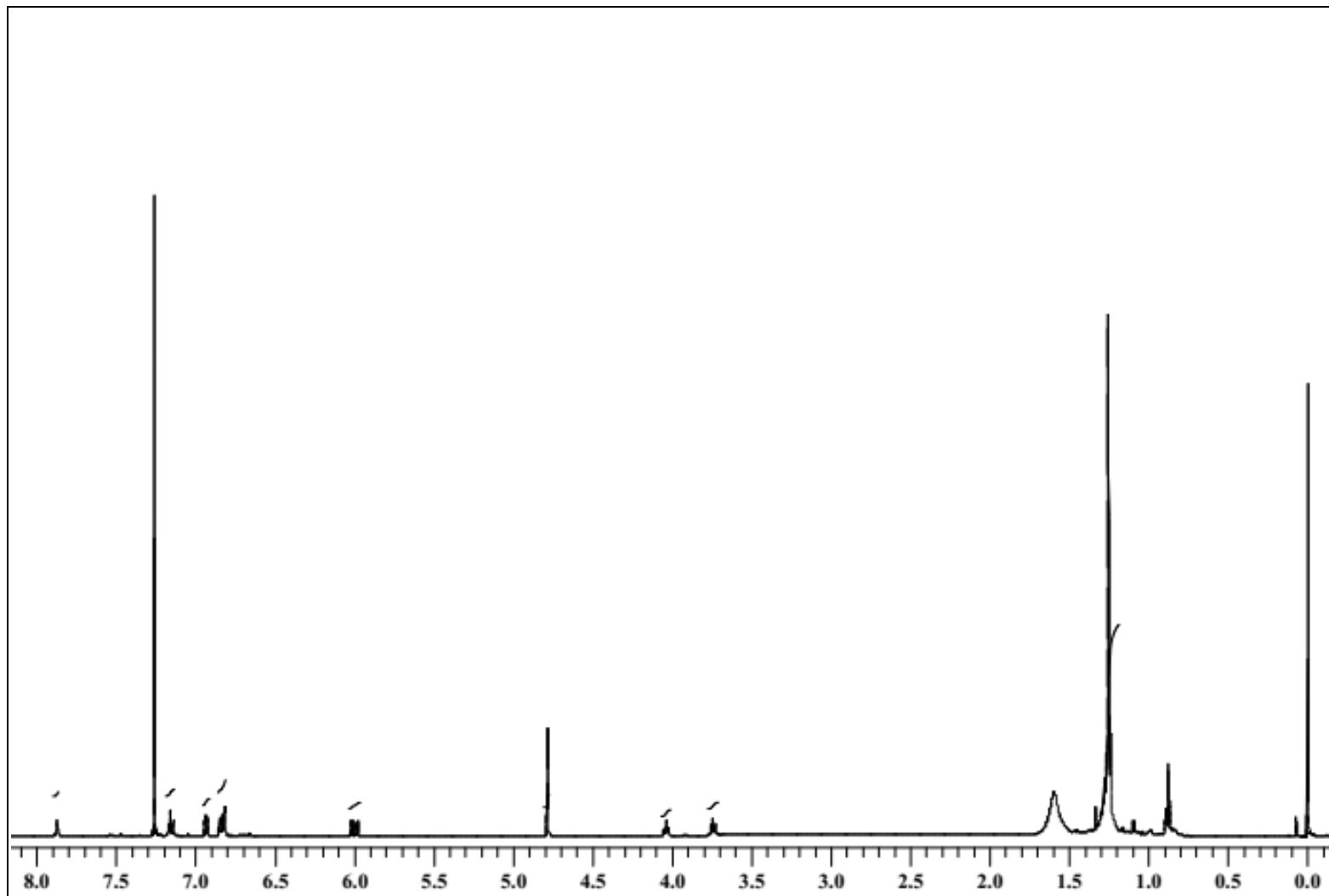
^{13}C NMR Spectrum of compound **14** in CDCl_3 (100 MHz)



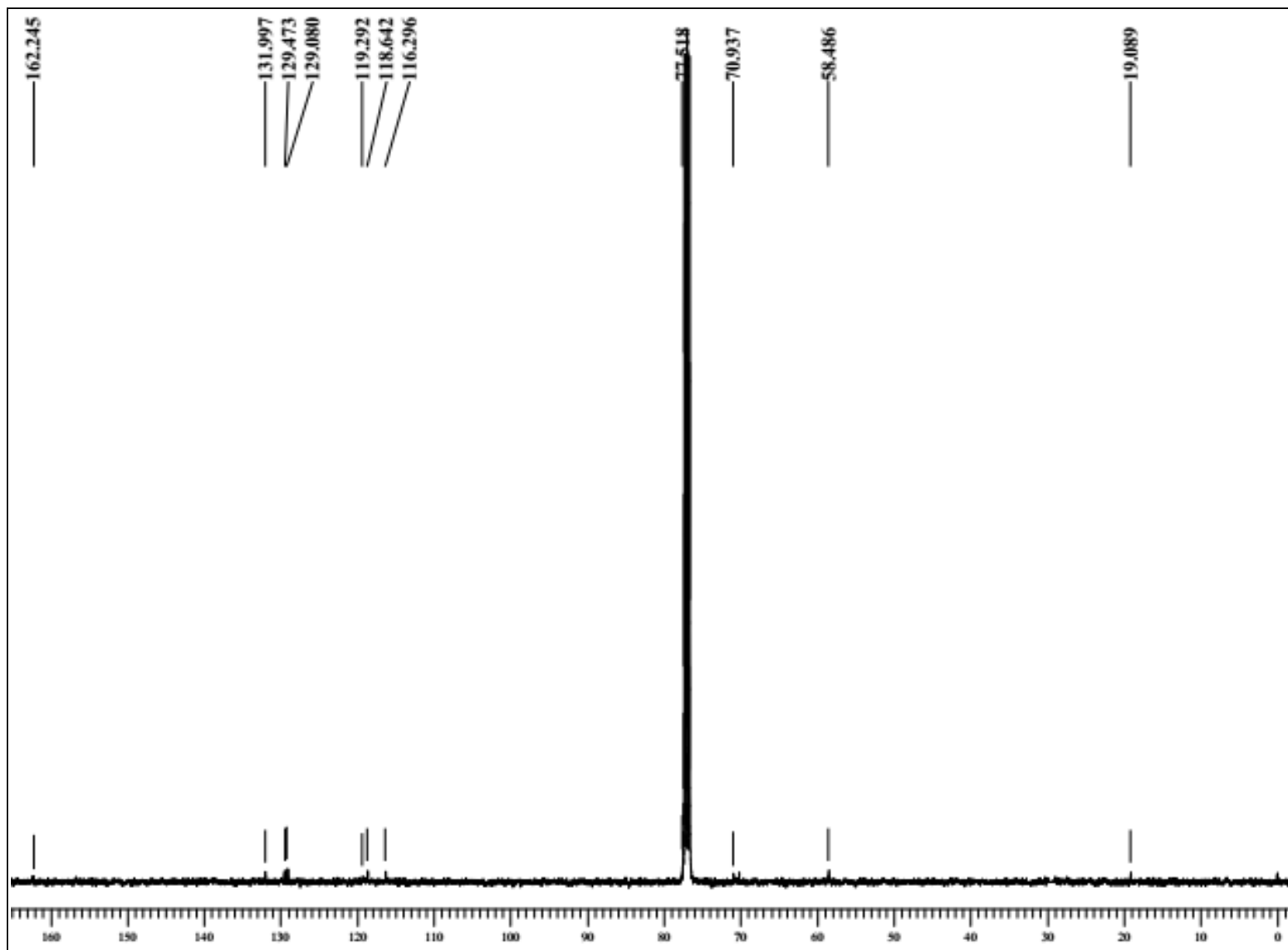
^1H NMR Spectrum of compound **16** in CDCl_3 (300 MHz)



^{13}C NMR Spectrum of compound **16** in CDCl_3 (100 MHz)



^1H NMR Spectrum of compound **17** in CDCl_3 (300 MHz)



^{13}C NMR Spectrum of compound 17 in CDCl_3 (100 MHz)