

Supporting Information

Zn(OAc)₂•2H₂O-Catalyzed Green Synthesis of Substituted 1-Amido/thioamidoalkyl-2-naphthols

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Representative Spectra

IR Spectrum of compound **4a**, Table 3

¹H NMR Spectrum of compound **4a**, Table 3

¹³C NMR Spectrum of compound **4a**, Table 3

IR Spectrum of compound **4b**, Table 3

¹H NMR Spectrum of compound **4b**, Table 3

¹³C NMR Spectrum of compound **4b**, Table 3

IR Spectrum of compound **4e**, Table 3

¹H NMR Spectrum of compound **4e**, Table 3

¹³C NMR Spectrum of compound **4e**, Table 3

¹H NMR Spectrum of compound **4h**, Table 3

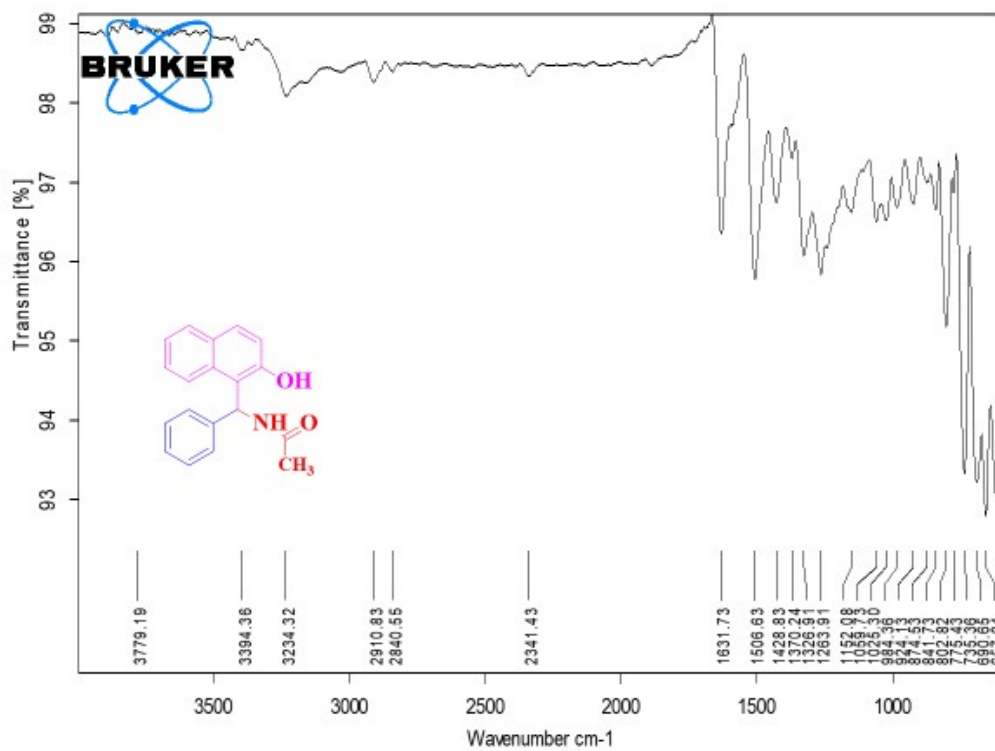
^{13}C NMR Spectrum of compound **4h**, Table 3

^1H NMR Spectrum of compound **4i**, Table 3

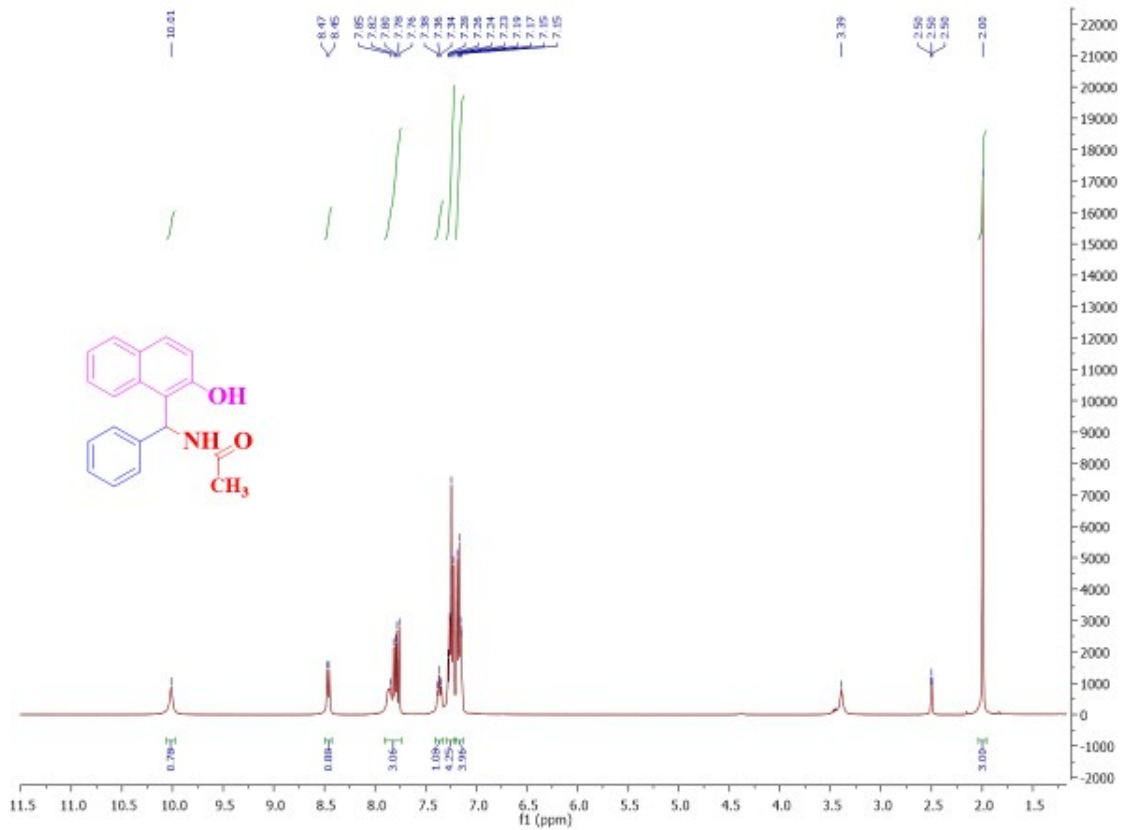
^{13}C NMR Spectrum of compound **4i**, Table 3

^1H NMR Spectrum of compound **4k**, Table 3

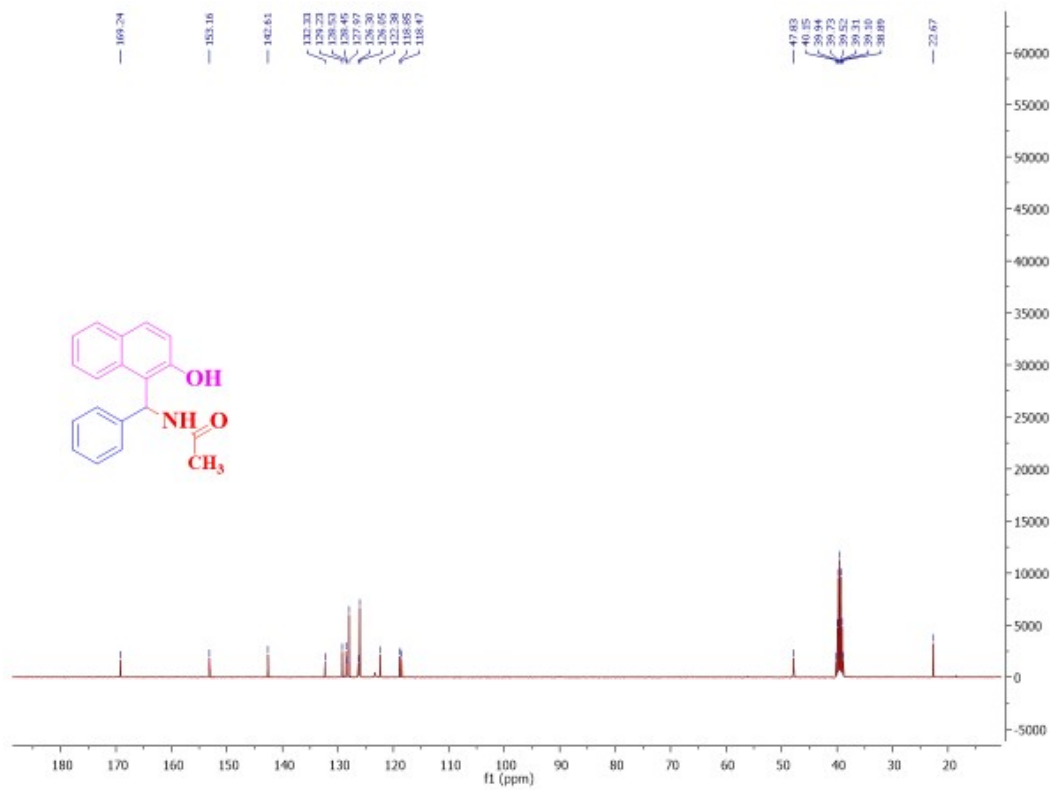
^{13}C NMR Spectrum of compound **4k**, Table 3



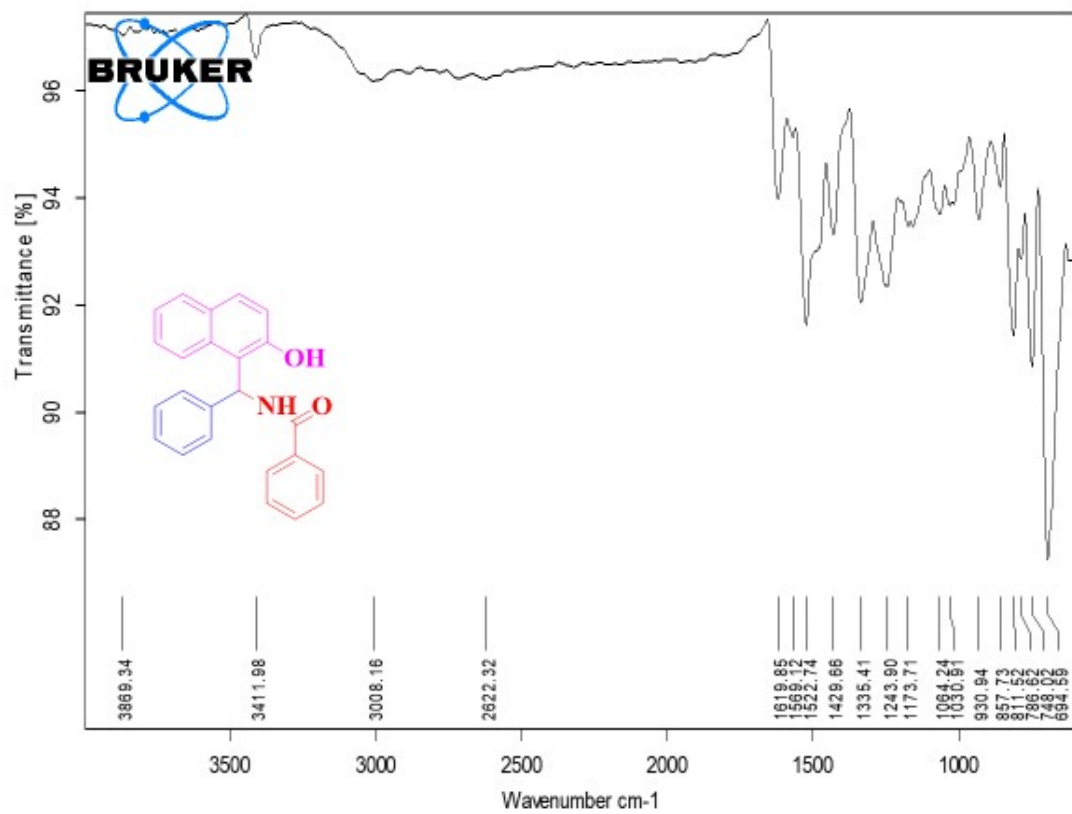
IR Spectrum of compound **4a**, Table 3



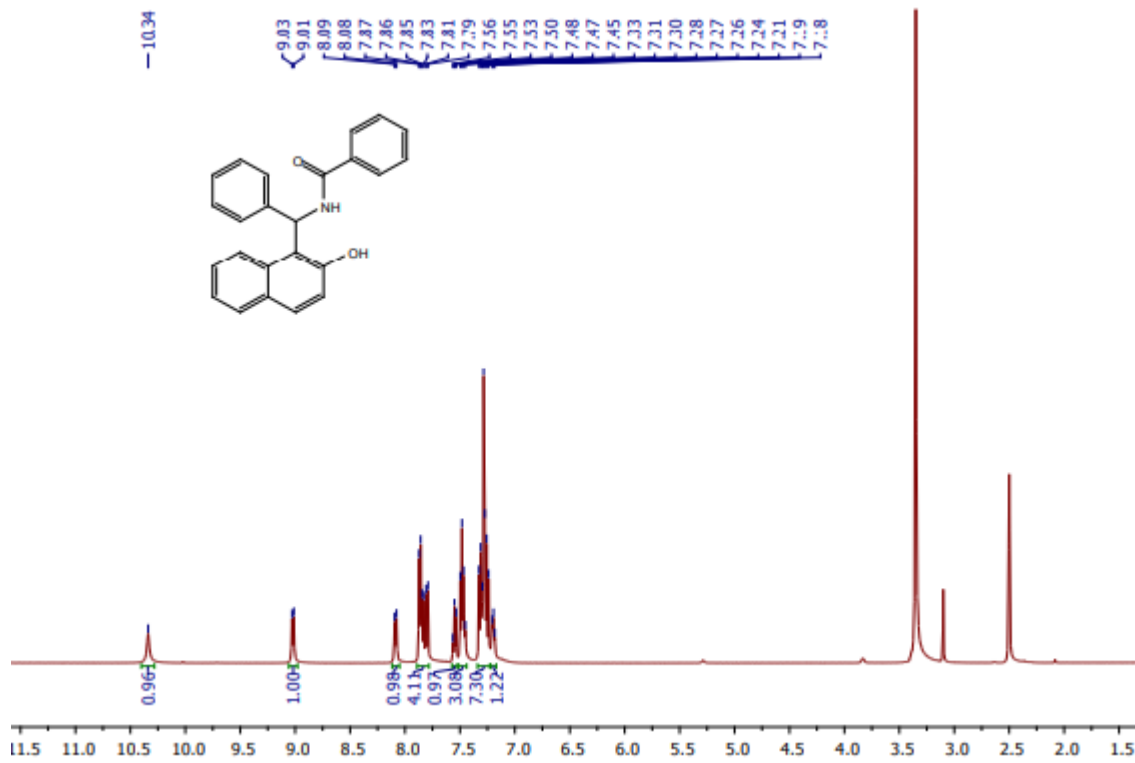
¹H NMR Spectrum of compound 4a, Table 3



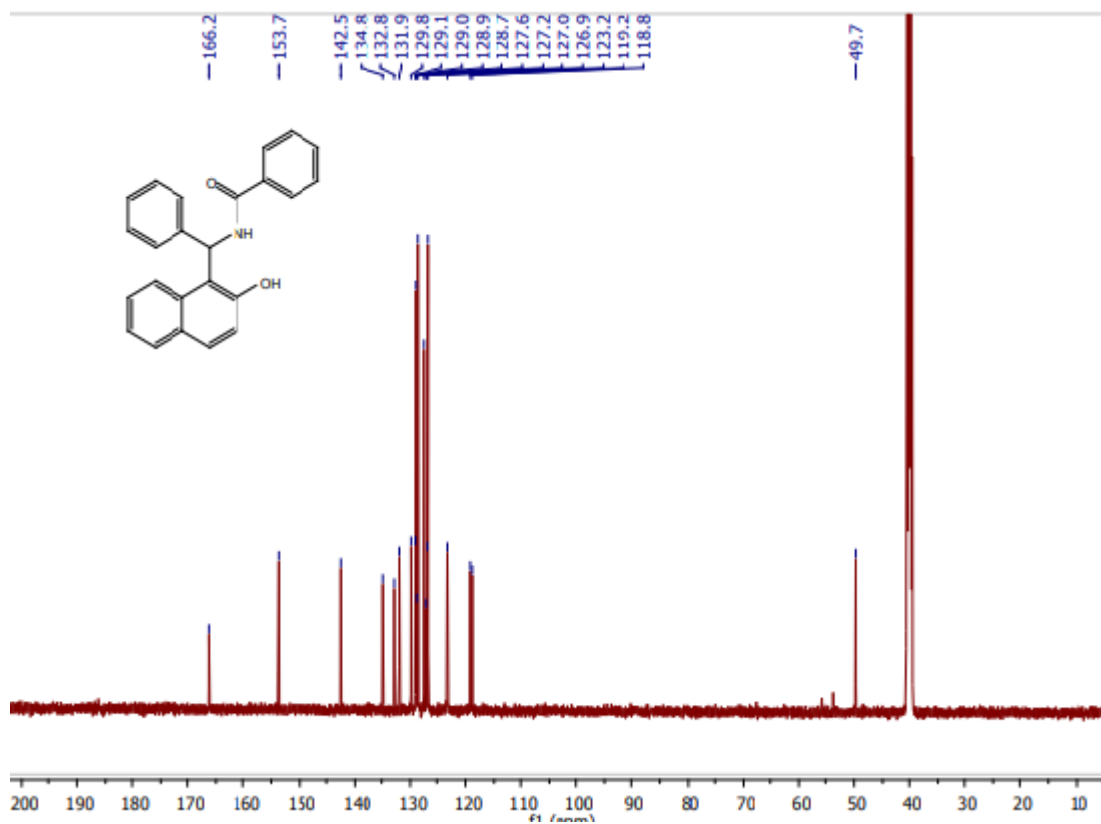
^{13}C NMR Spectrum of compound 4a, Table 3



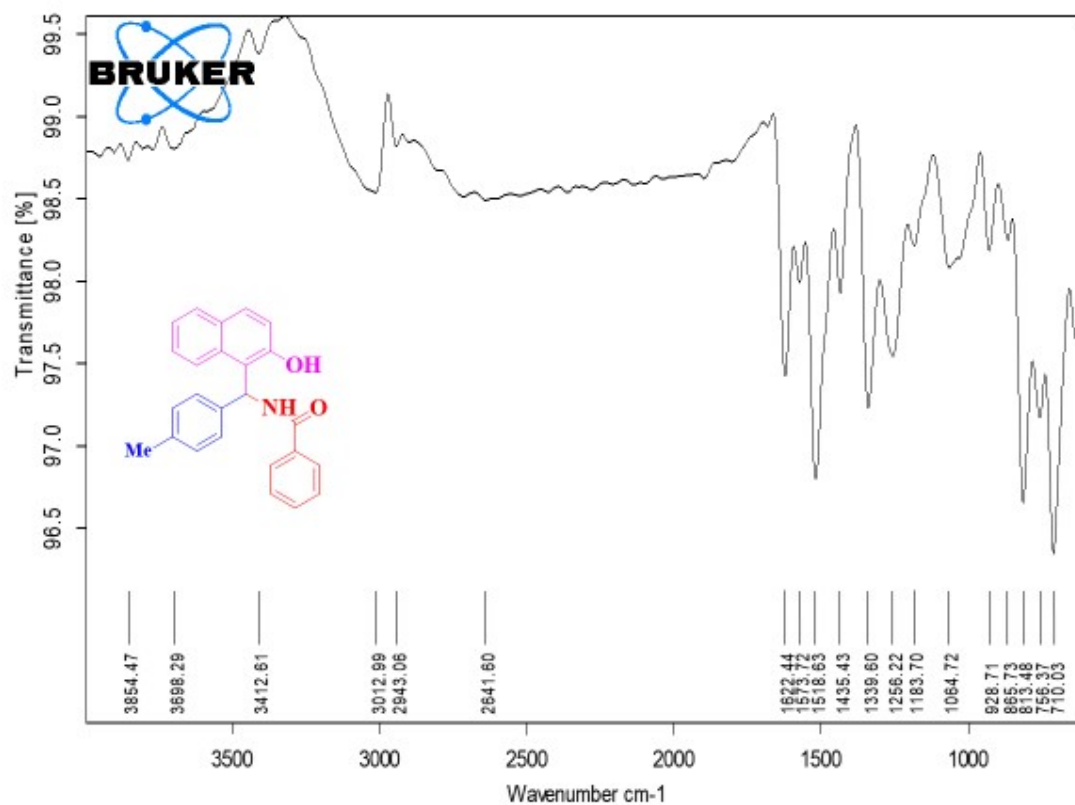
IR Spectrum of compound **4b**, Table 3



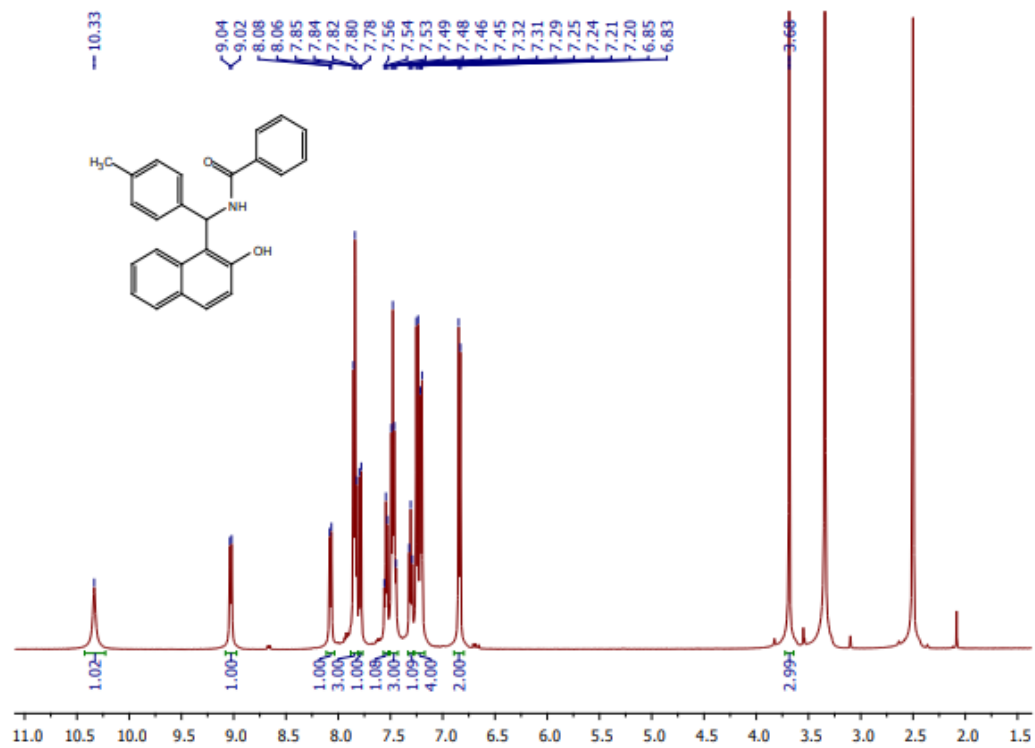
¹H NMR Spectrum of compound **4b**, Table 3



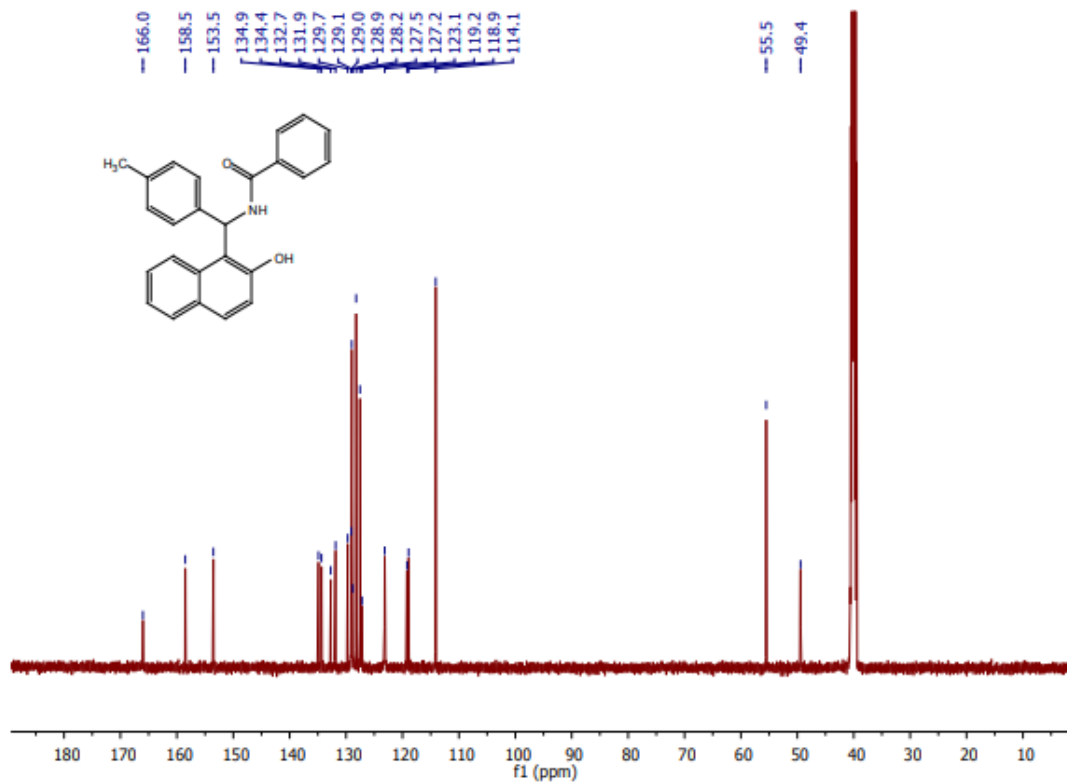
¹³C NMR Spectrum of compound 4b, Table 3



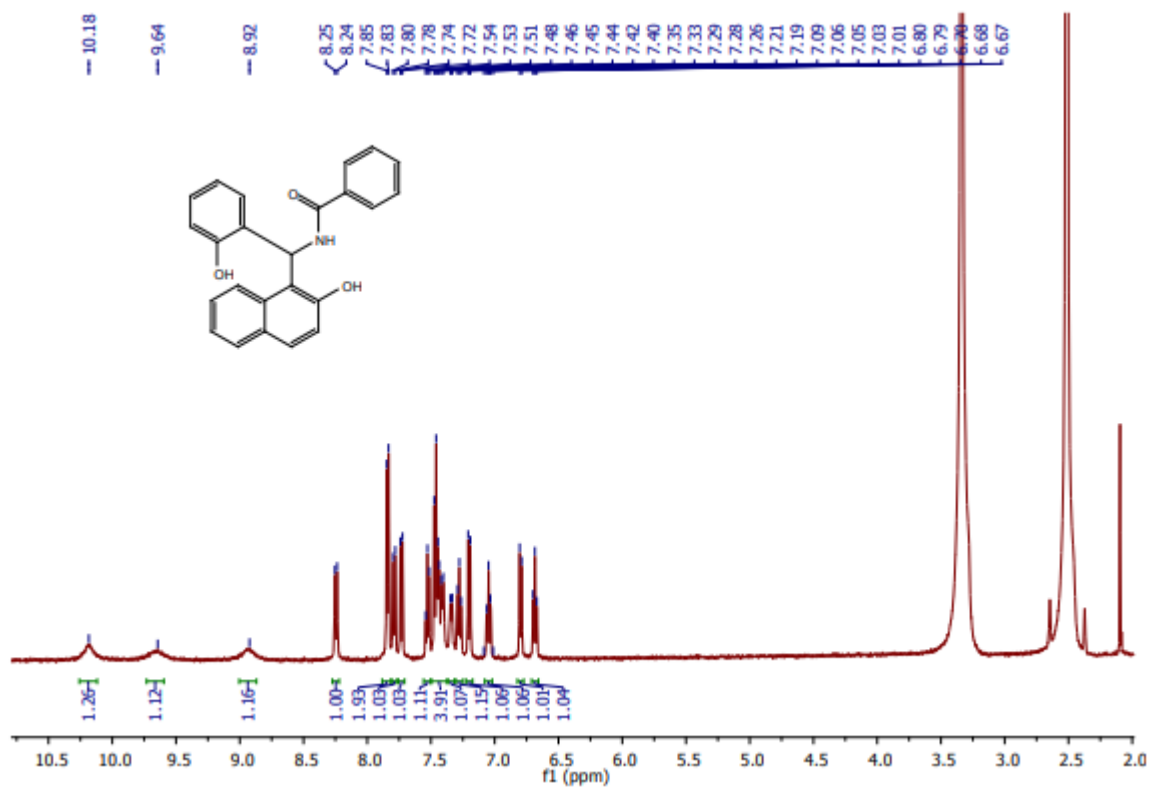
IR Spectrum of compound **4e**, Table 3



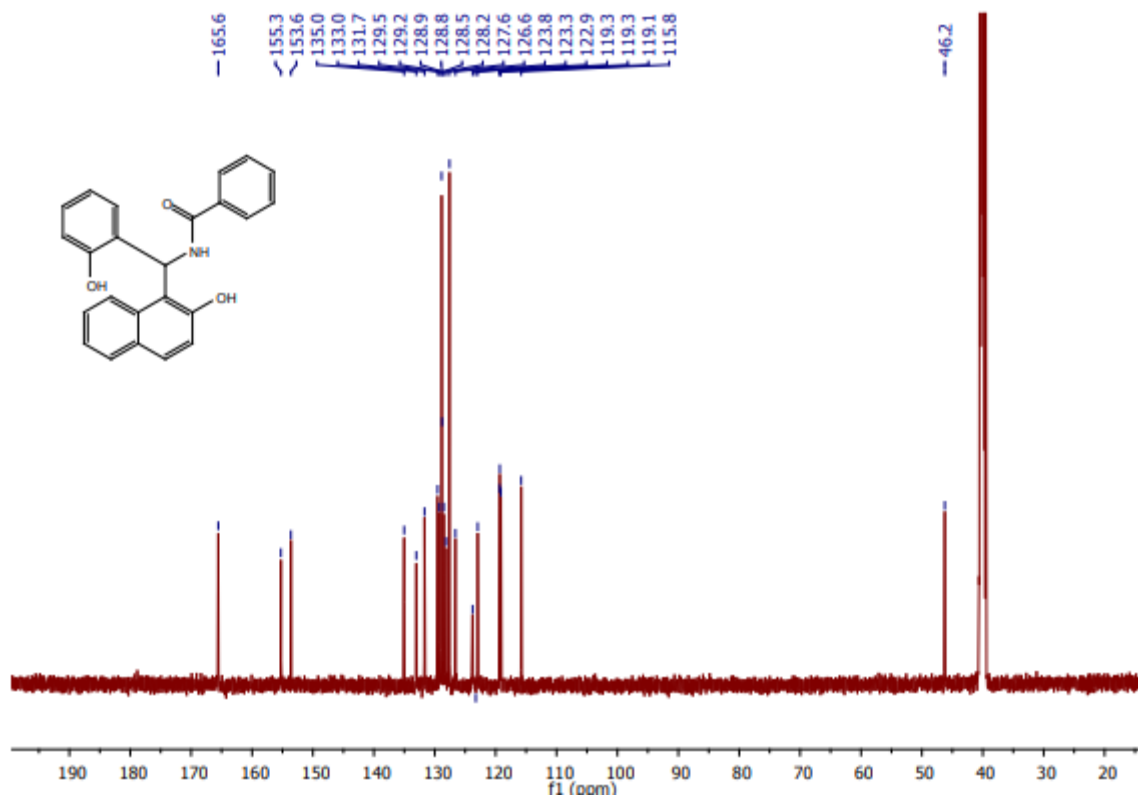
¹H NMR Spectrum of compound 4e, Table 3



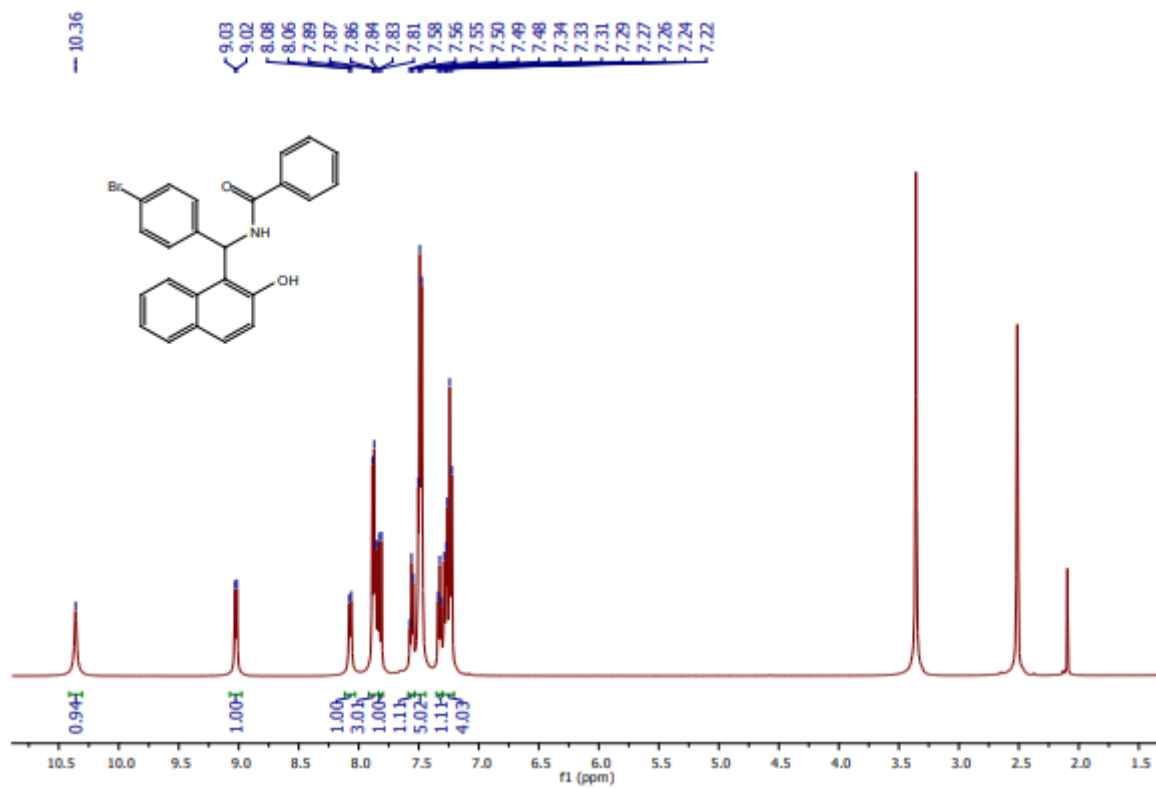
¹³C NMR Spectrum of compound 4e, Table 3



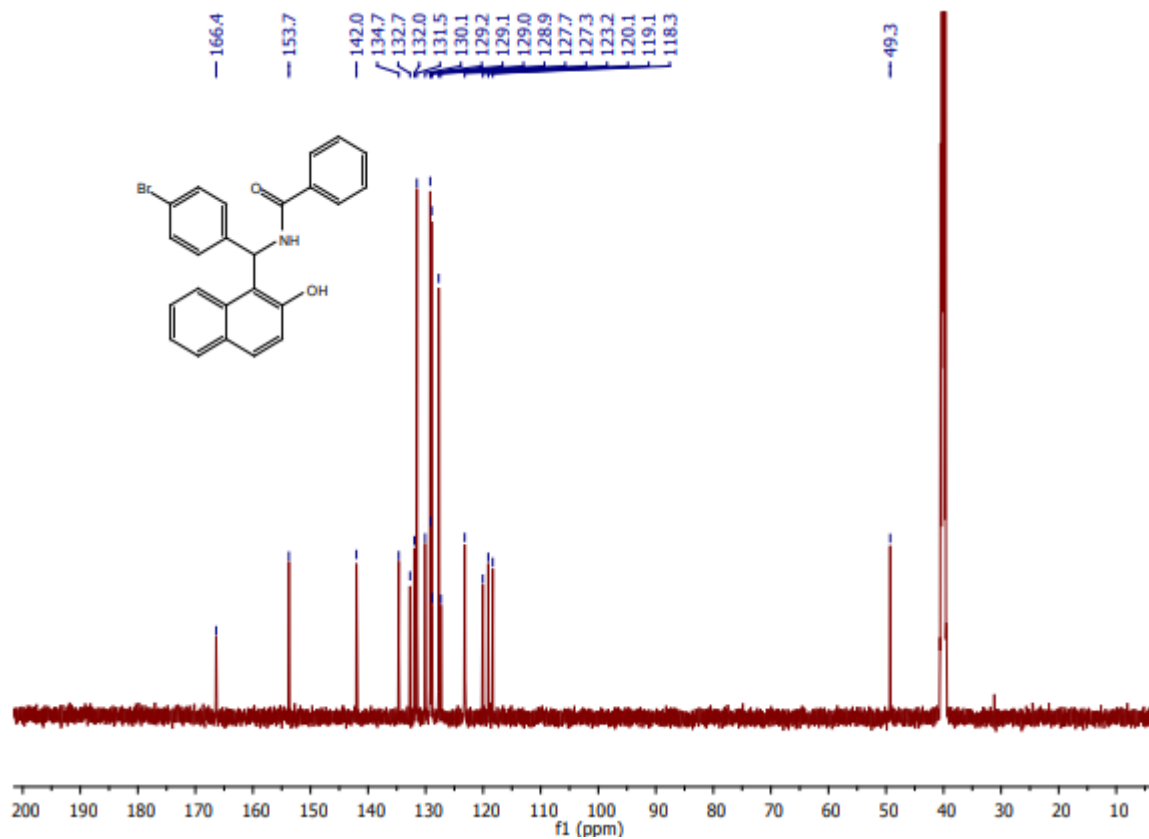
¹H NMR Spectrum of compound **4h**, Table 3



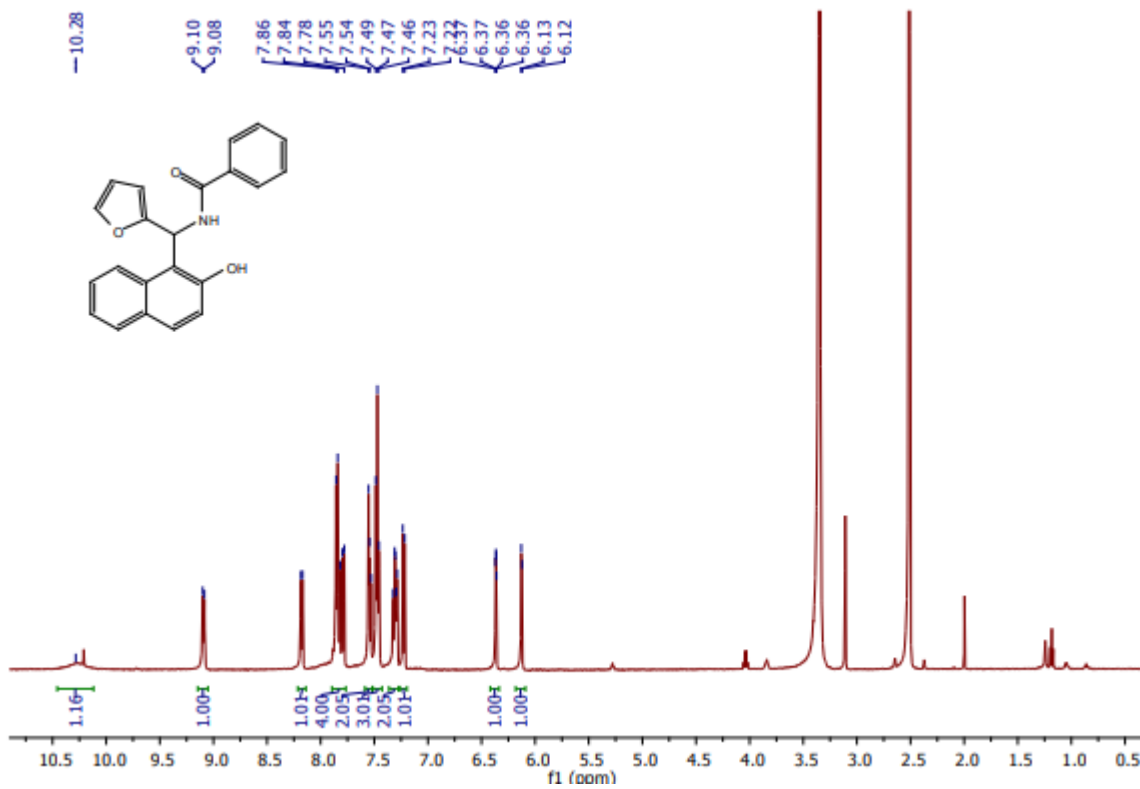
¹³C NMR Spectrum of compound **4h**, Table 3



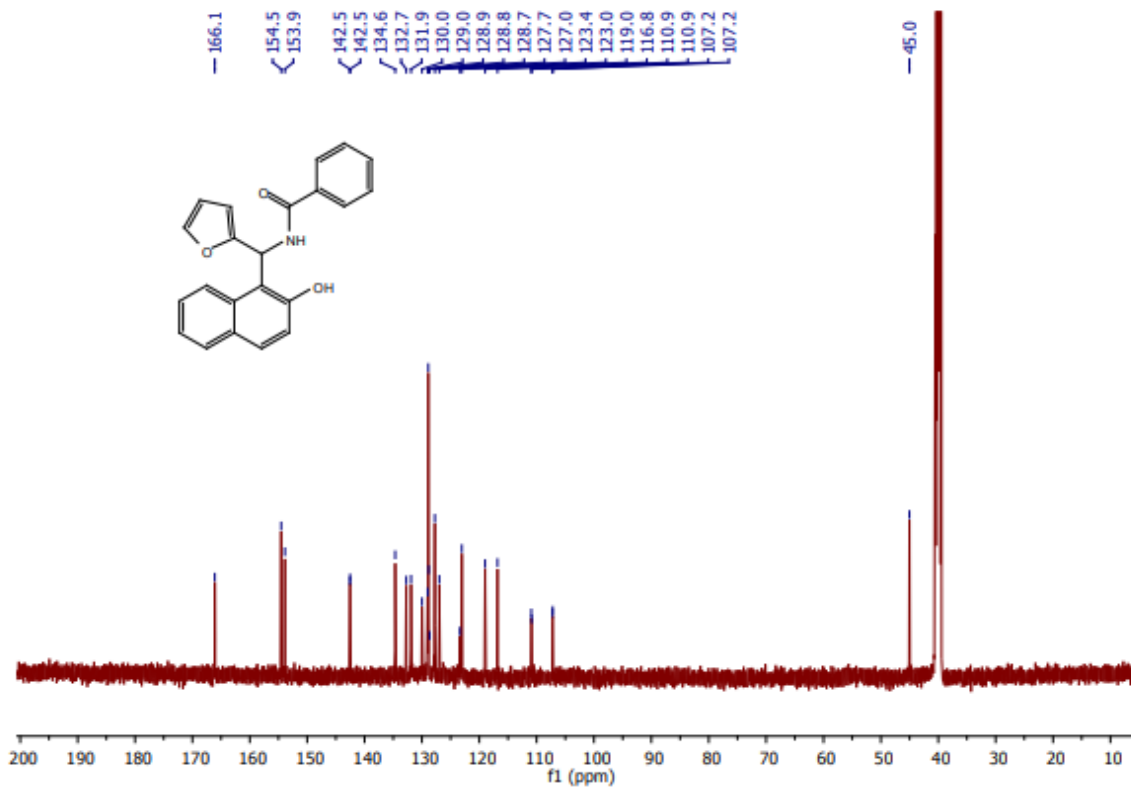
¹H NMR Spectrum of compound 4i, Table 3



^{13}C NMR Spectrum of compound **4i**, Table 3



¹H NMR Spectrum of compound 4k, Table 3



¹³C NMR Spectrum of compound 4k, Table 3