

Supplementary Material

***“Syn-effect”* in asymmetric vinylogous alkylation of 3-[4-(*N*-phthalimide)-but-2-enoyl]oxazolidinone**

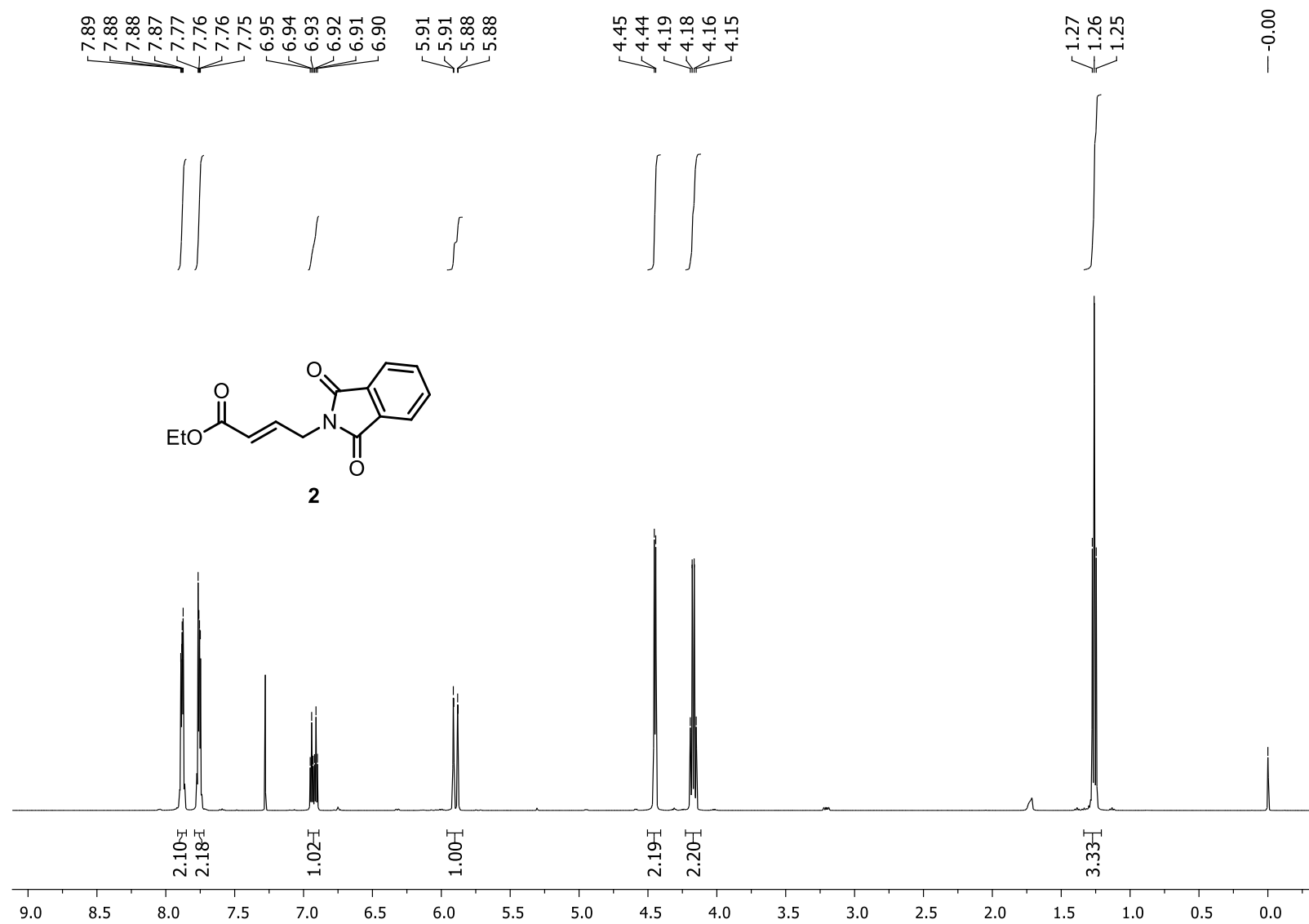
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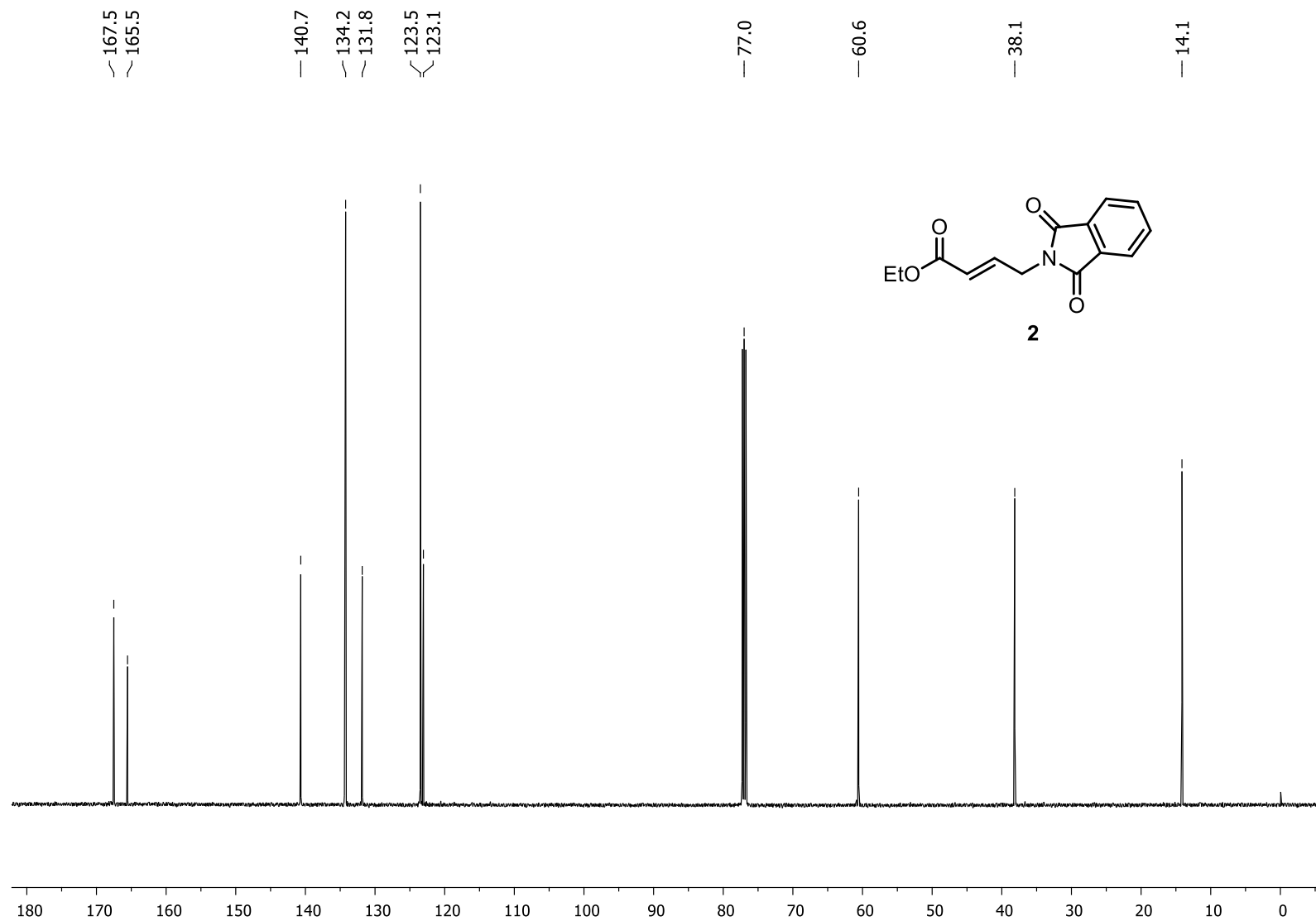
²Instituto de Ciencias, de la Benemérita Universidad Autónoma de Puebla, Pue. 72570, México

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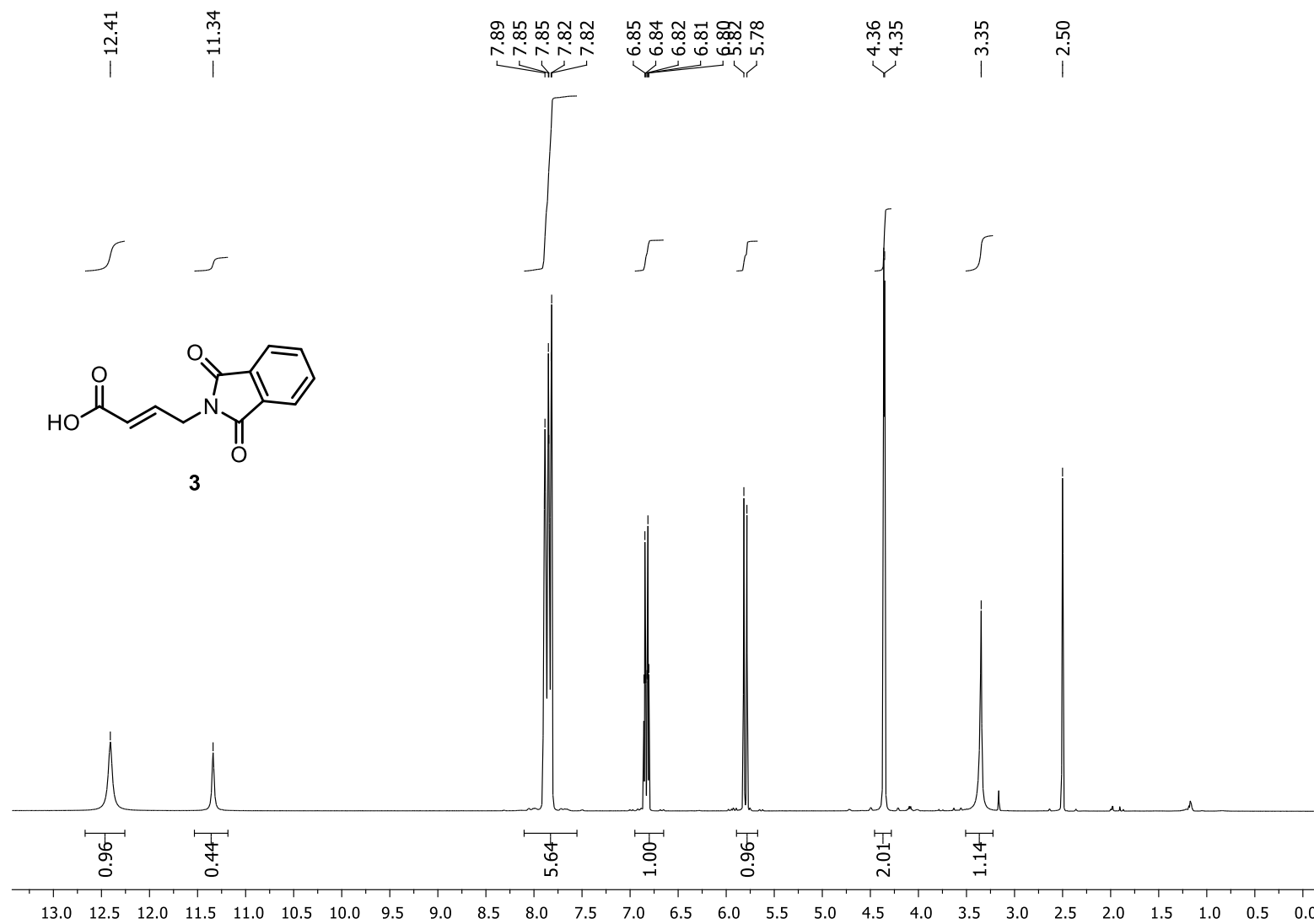
- | | |
|---|----|
| 1. ¹ H NMR and ¹³ C NMR data for compounds 2 , 3 , 6 , 7a , 8a-b , 9a-b , and 10 | S2 |
|---|----|



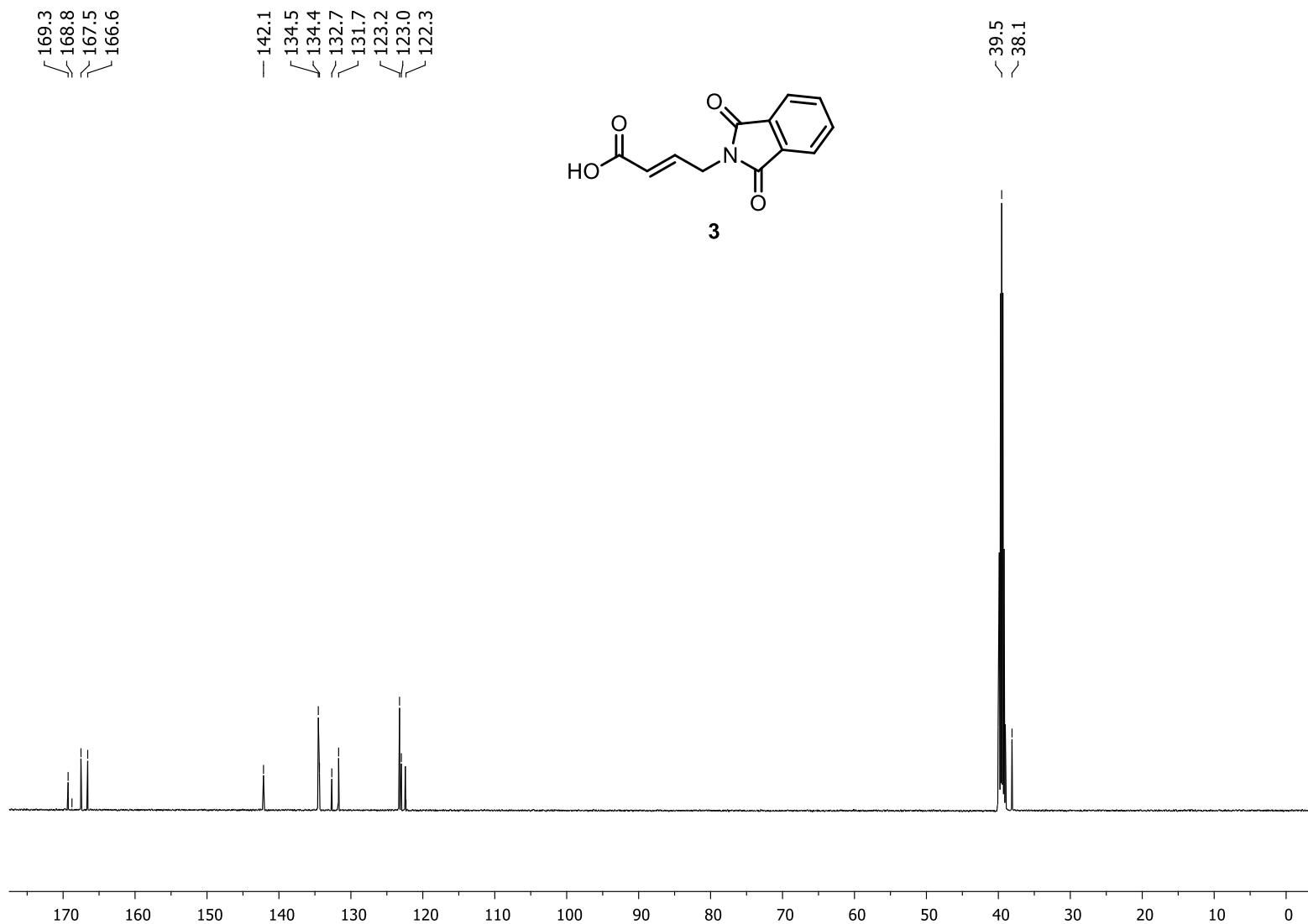
^1H NMR (500 MHz, CDCl_3)



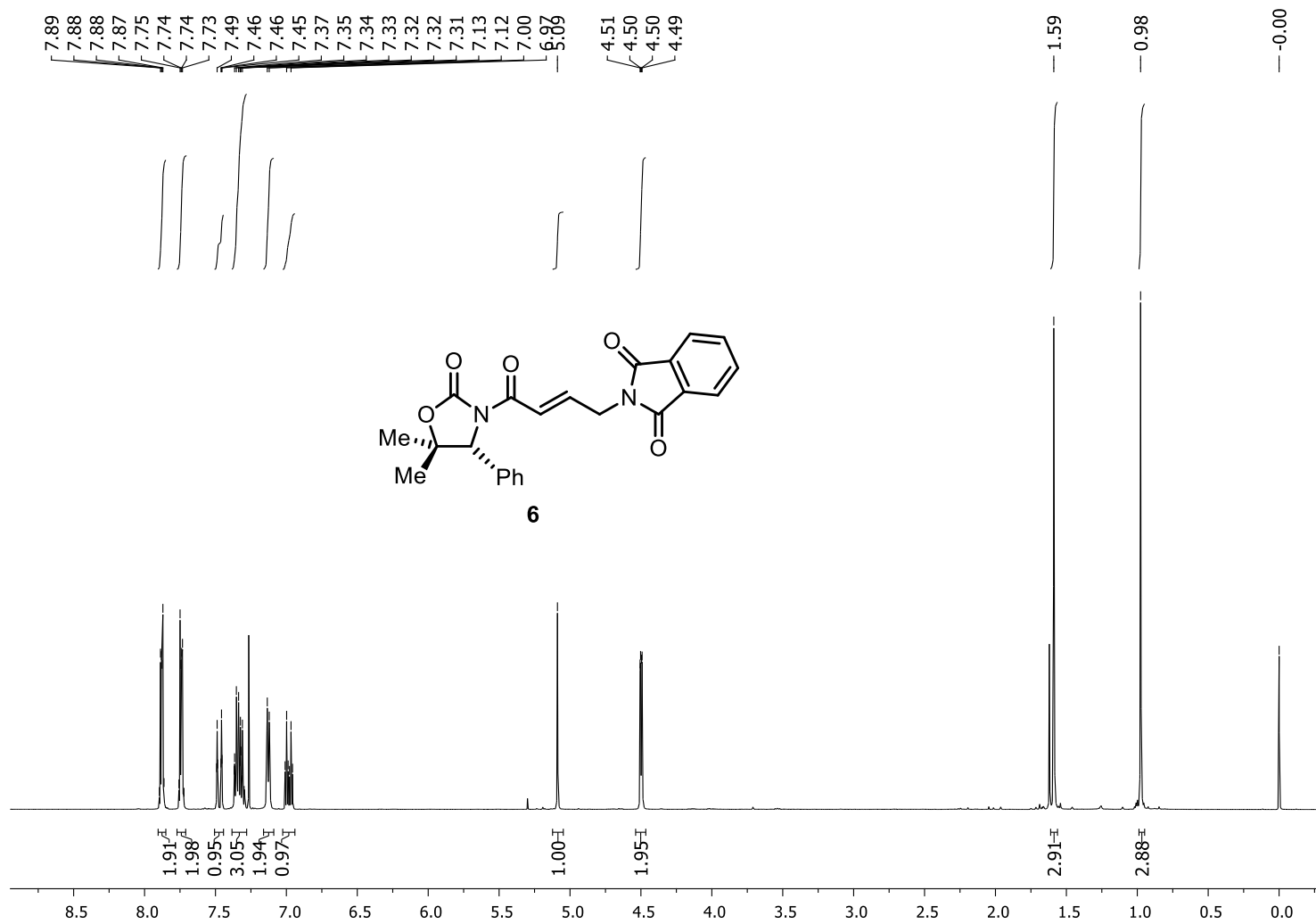
¹³C NMR (125 MHz, CDCl₃)



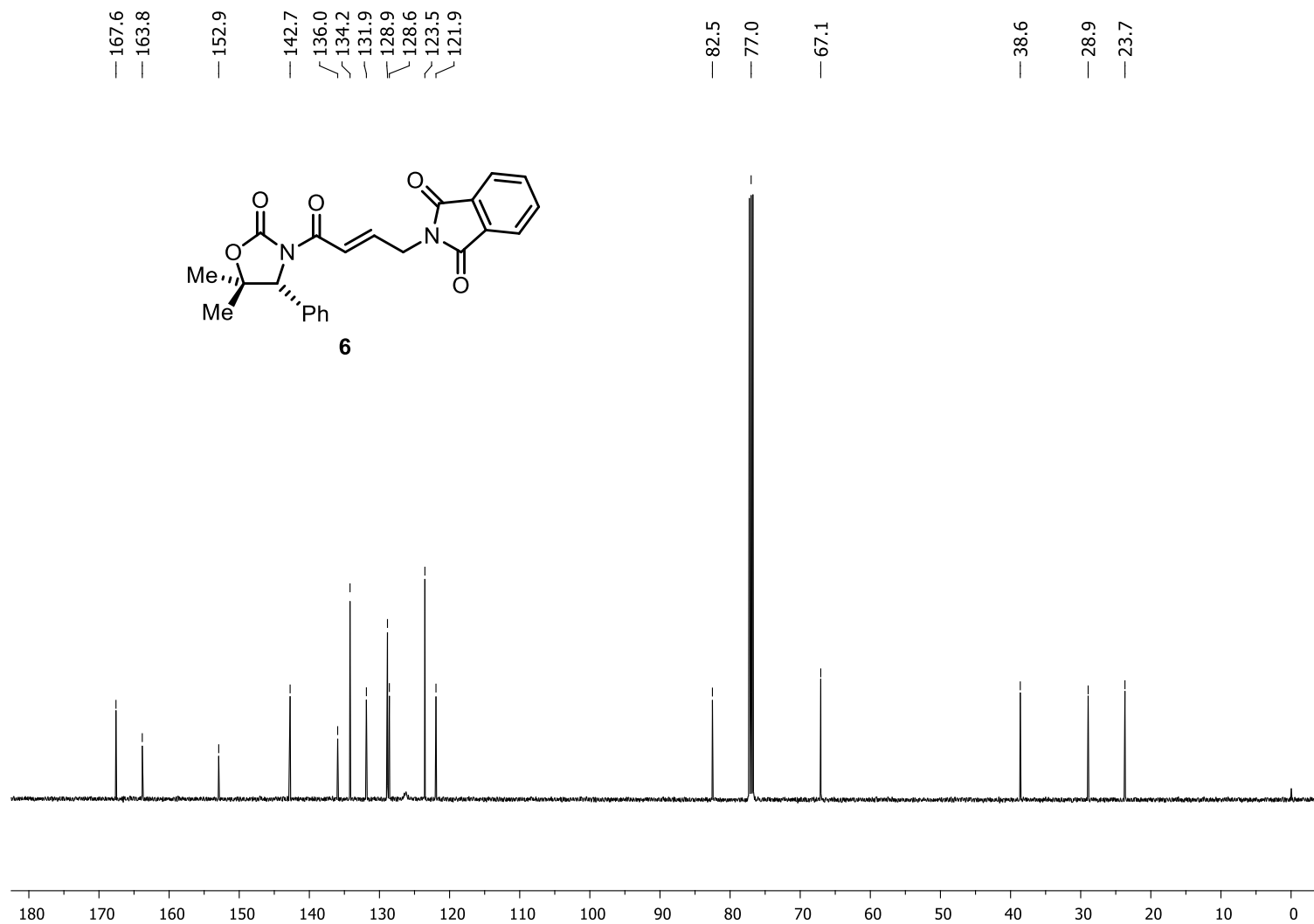
¹H NMR (500 MHz, (DMSO-d₆))

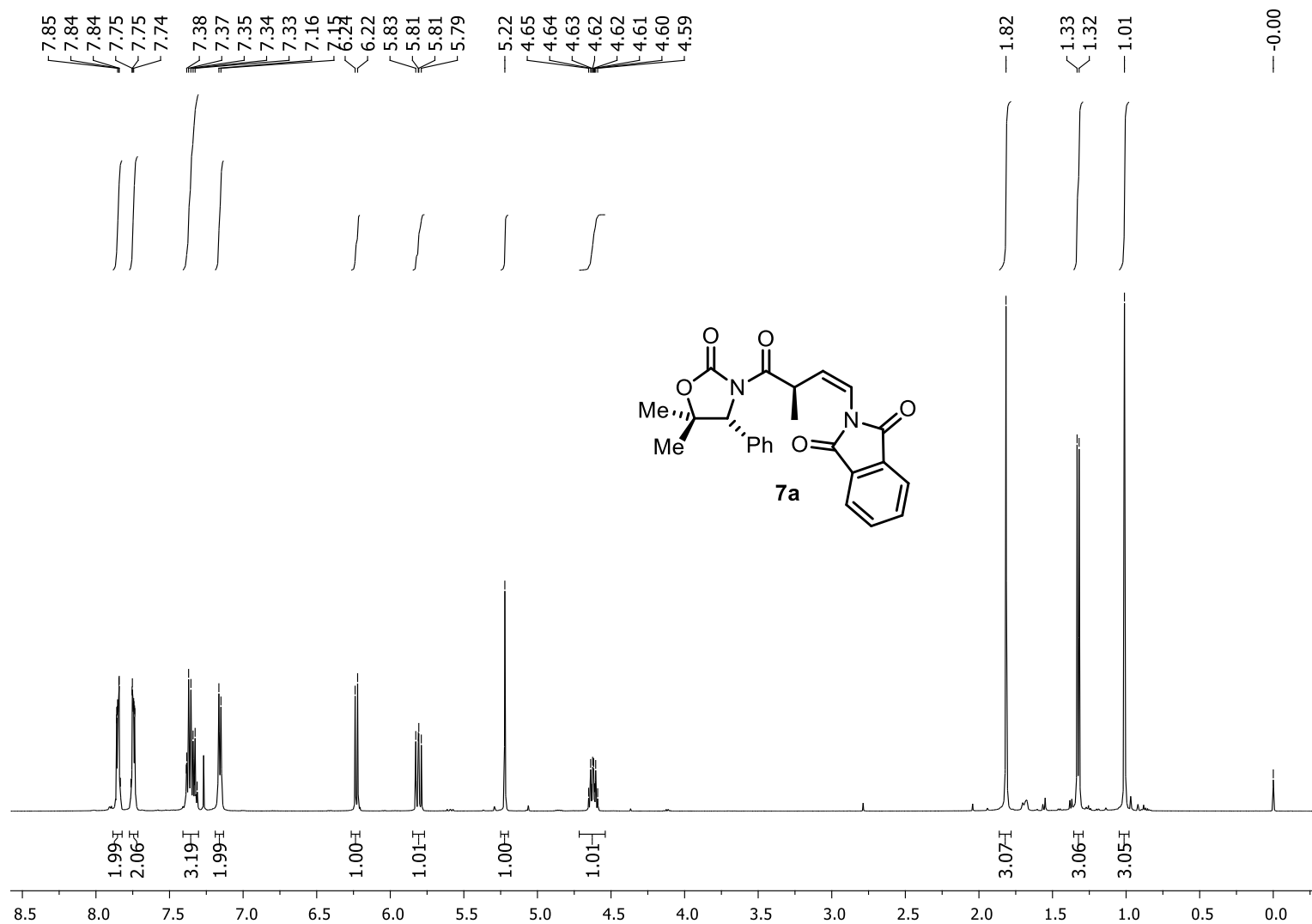


^{13}C NMR (125 MHz, DMSO-d_6)

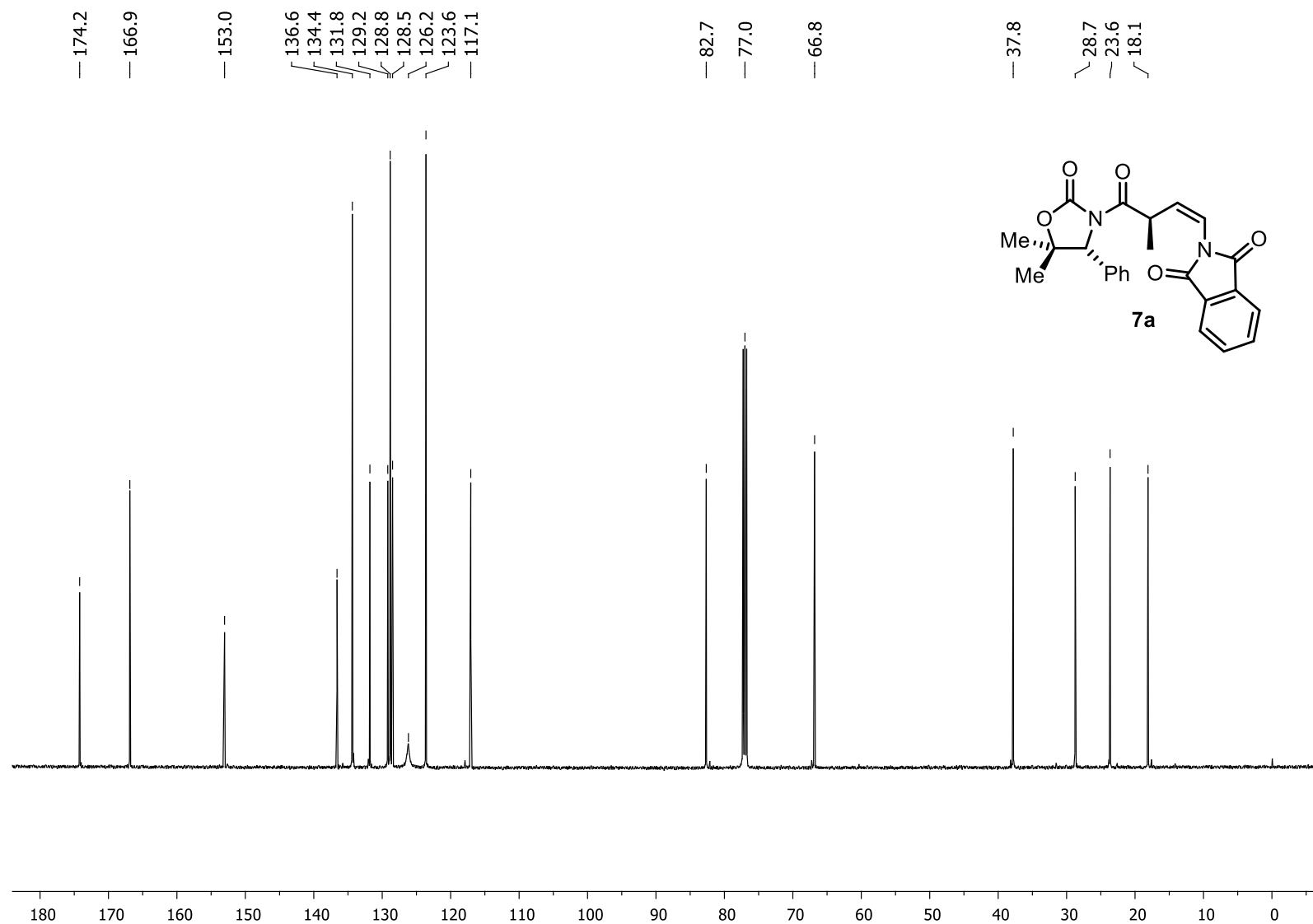


¹H NMR (500 MHz, CDCl₃)

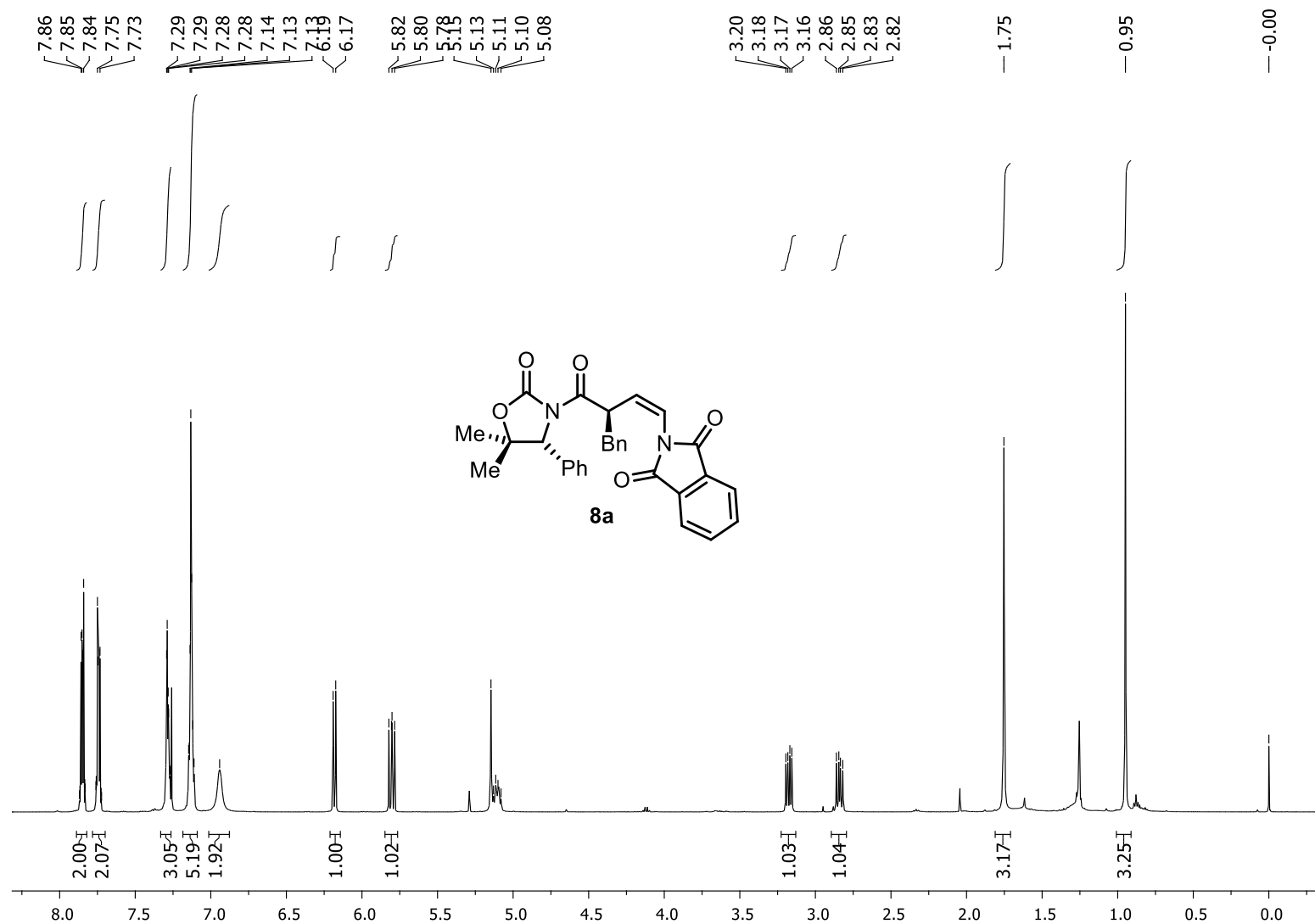
 ^{13}C NMR (125 MHz, CDCl_3)



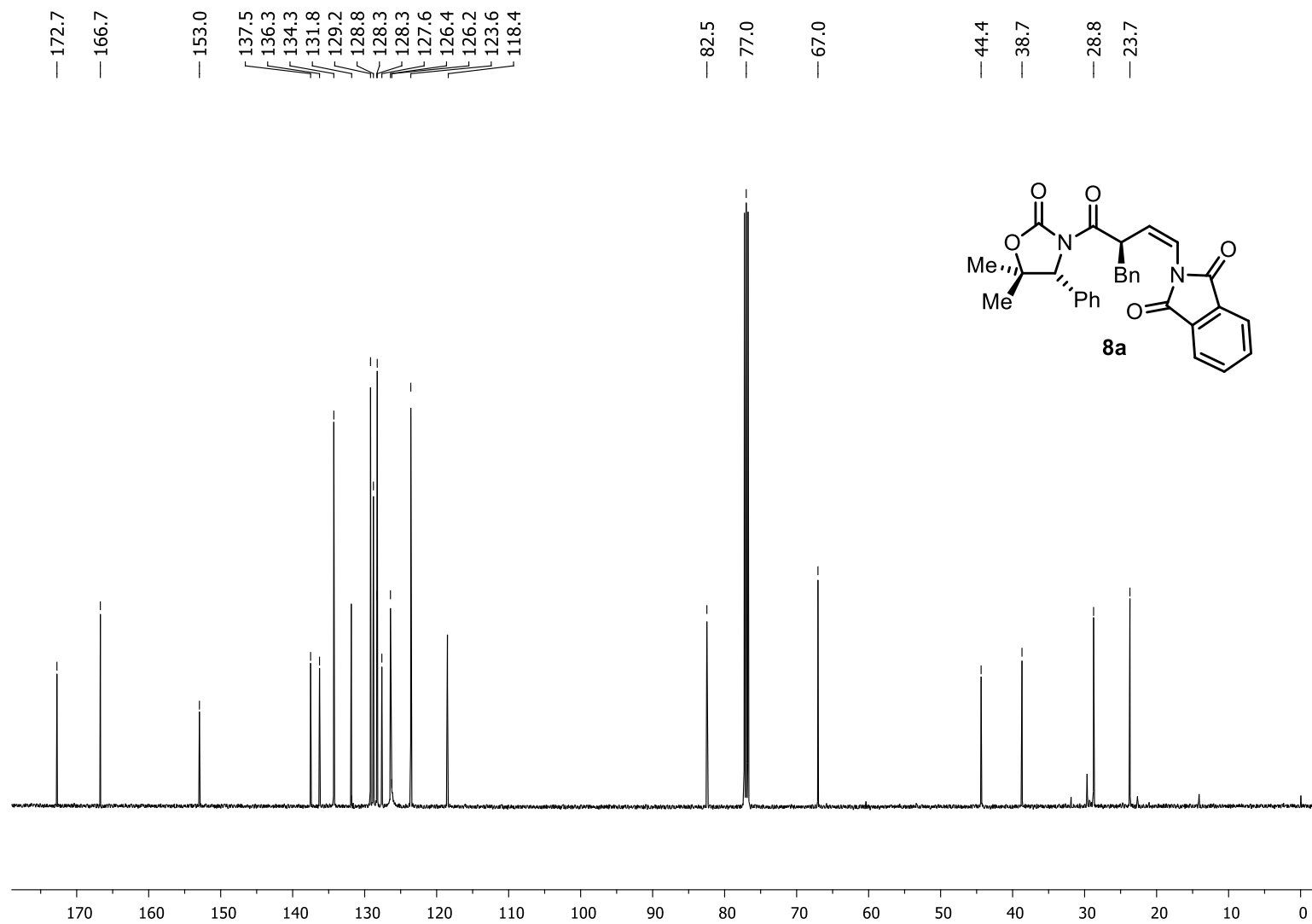
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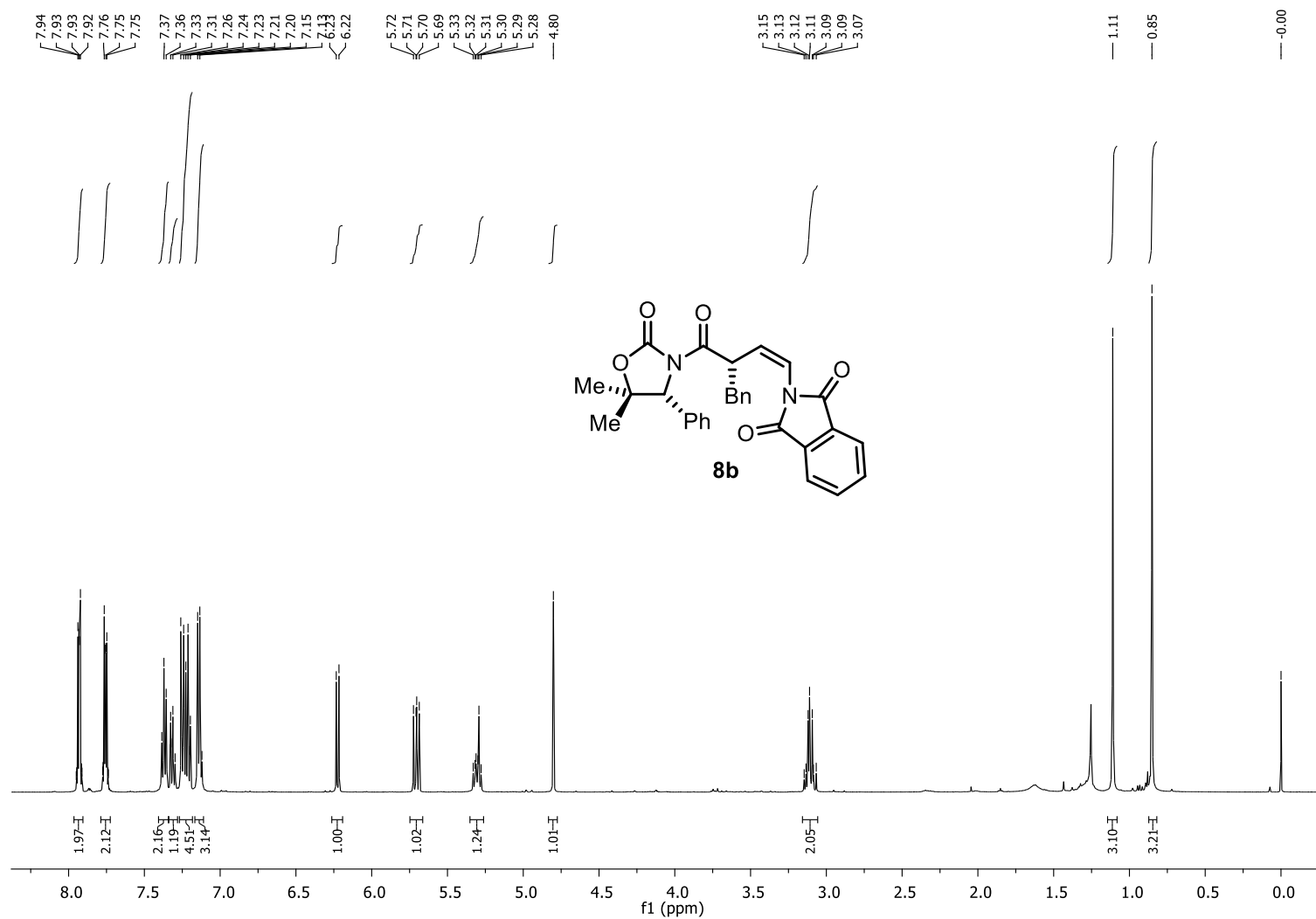
^{13}C NMR (125 MHz, CDCl_3)



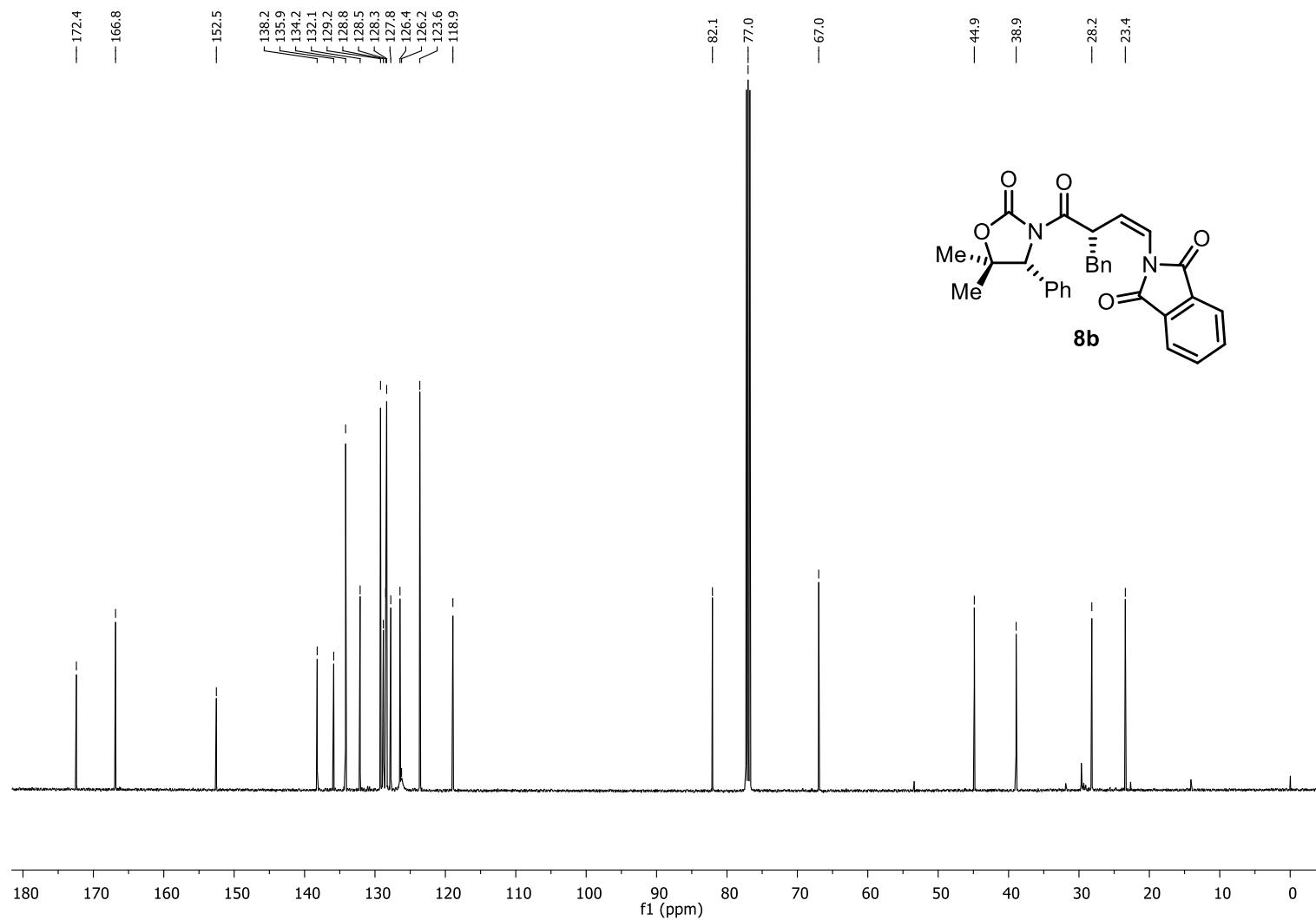
¹H NMR (500 MHz, CDCl₃)



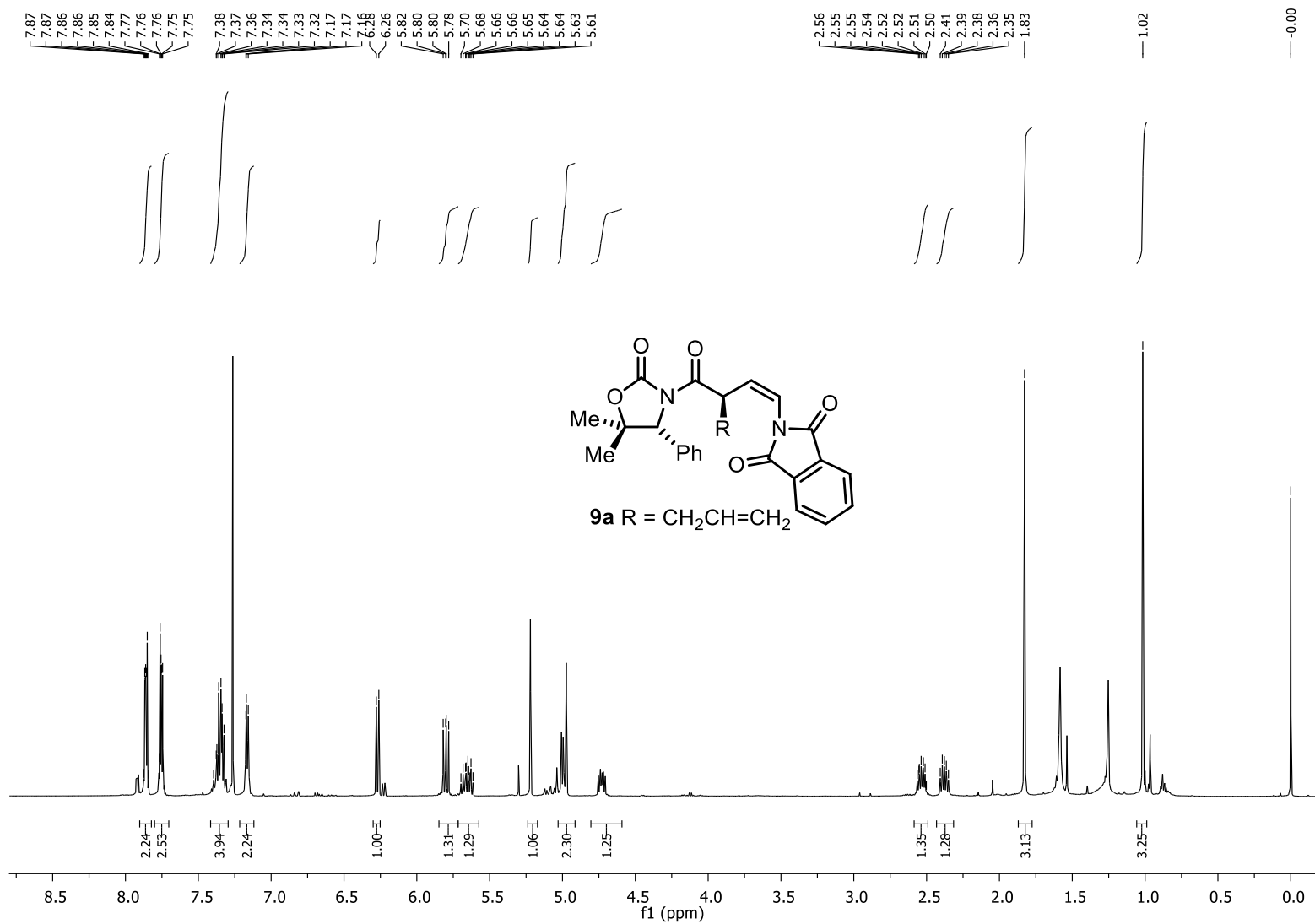
^{13}C NMR (125 MHz, CDCl_3)



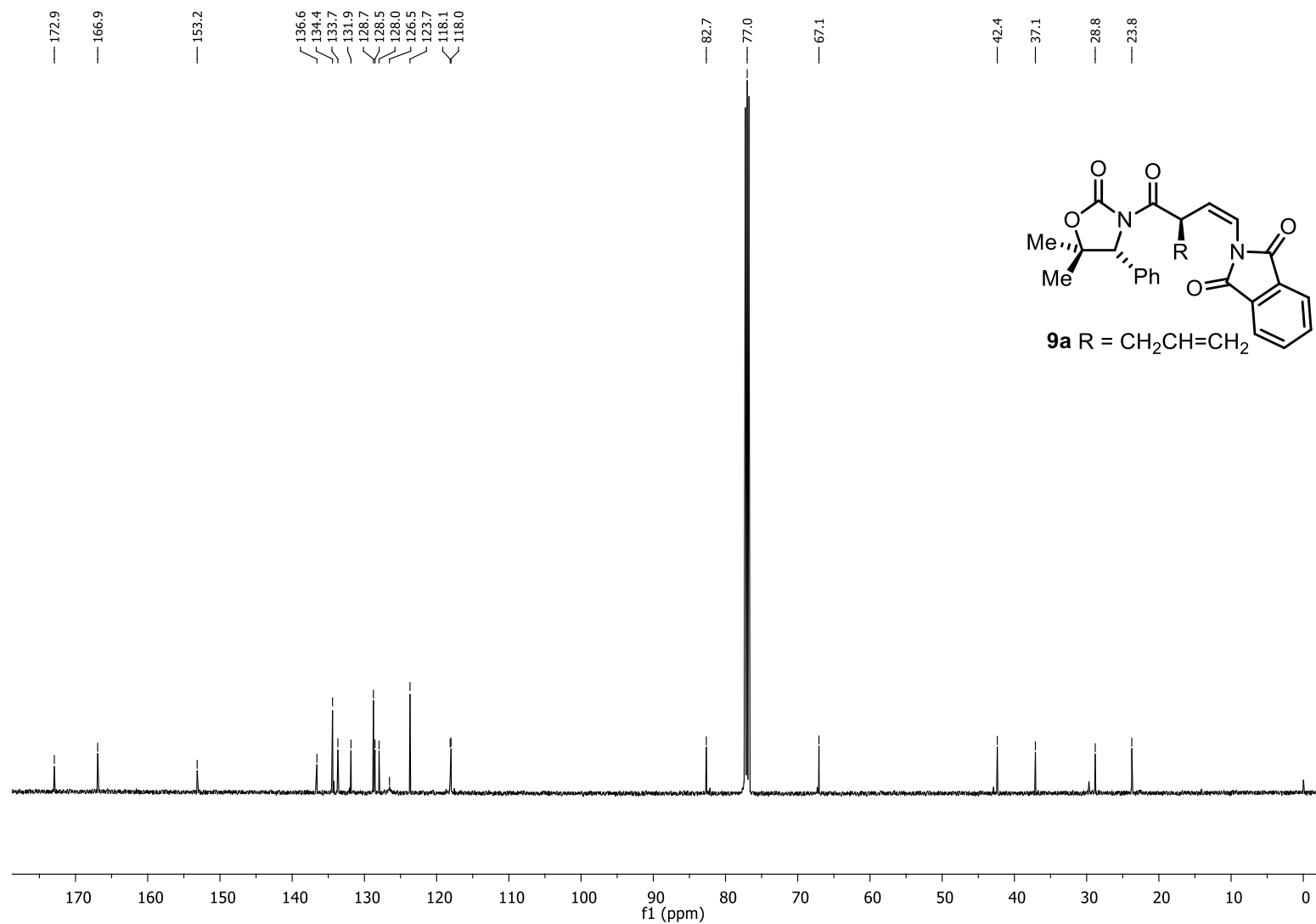
¹H NMR (500 MHz, CDCl₃)



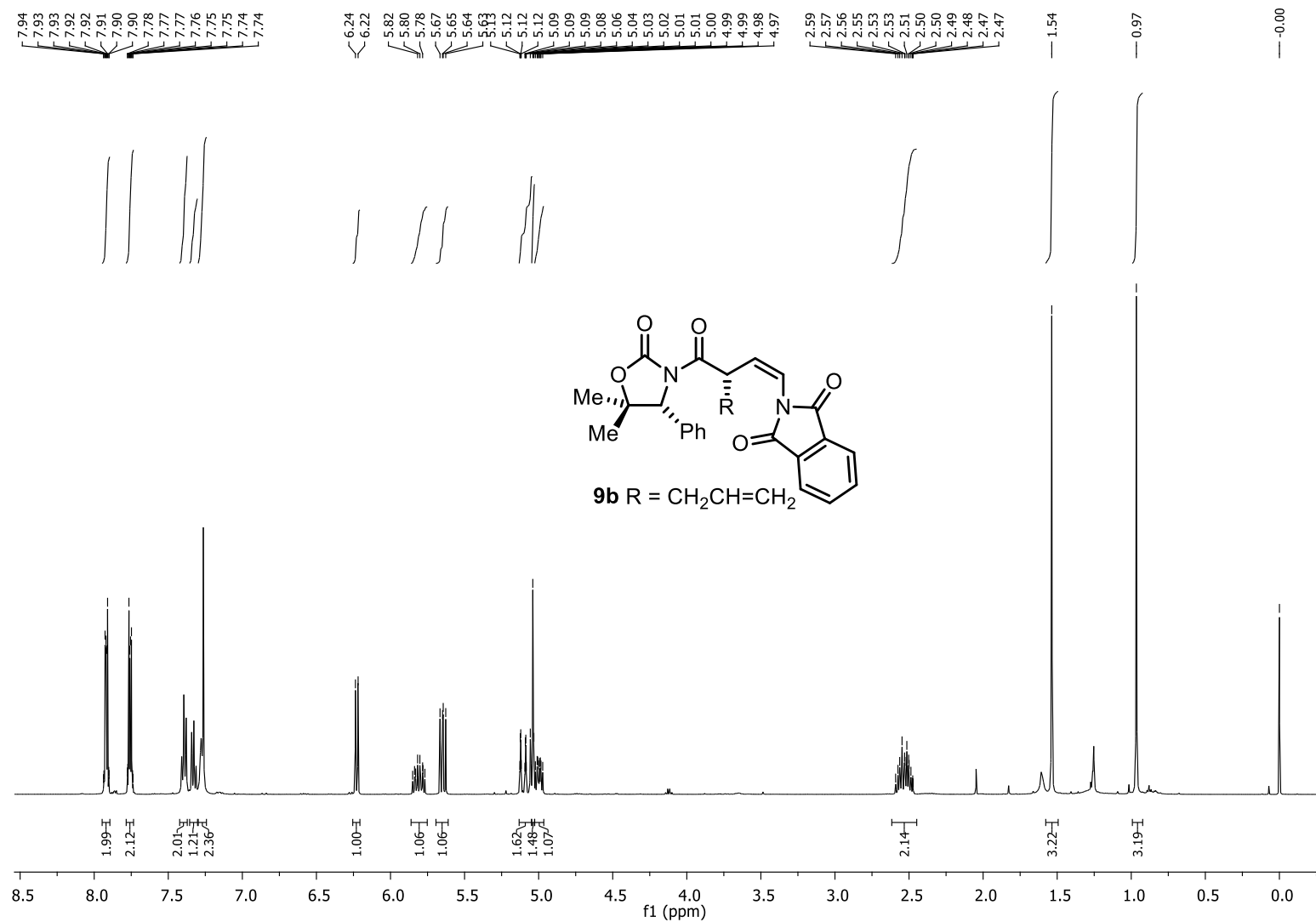
¹³C NMR (125 MHz, CDCl₃)

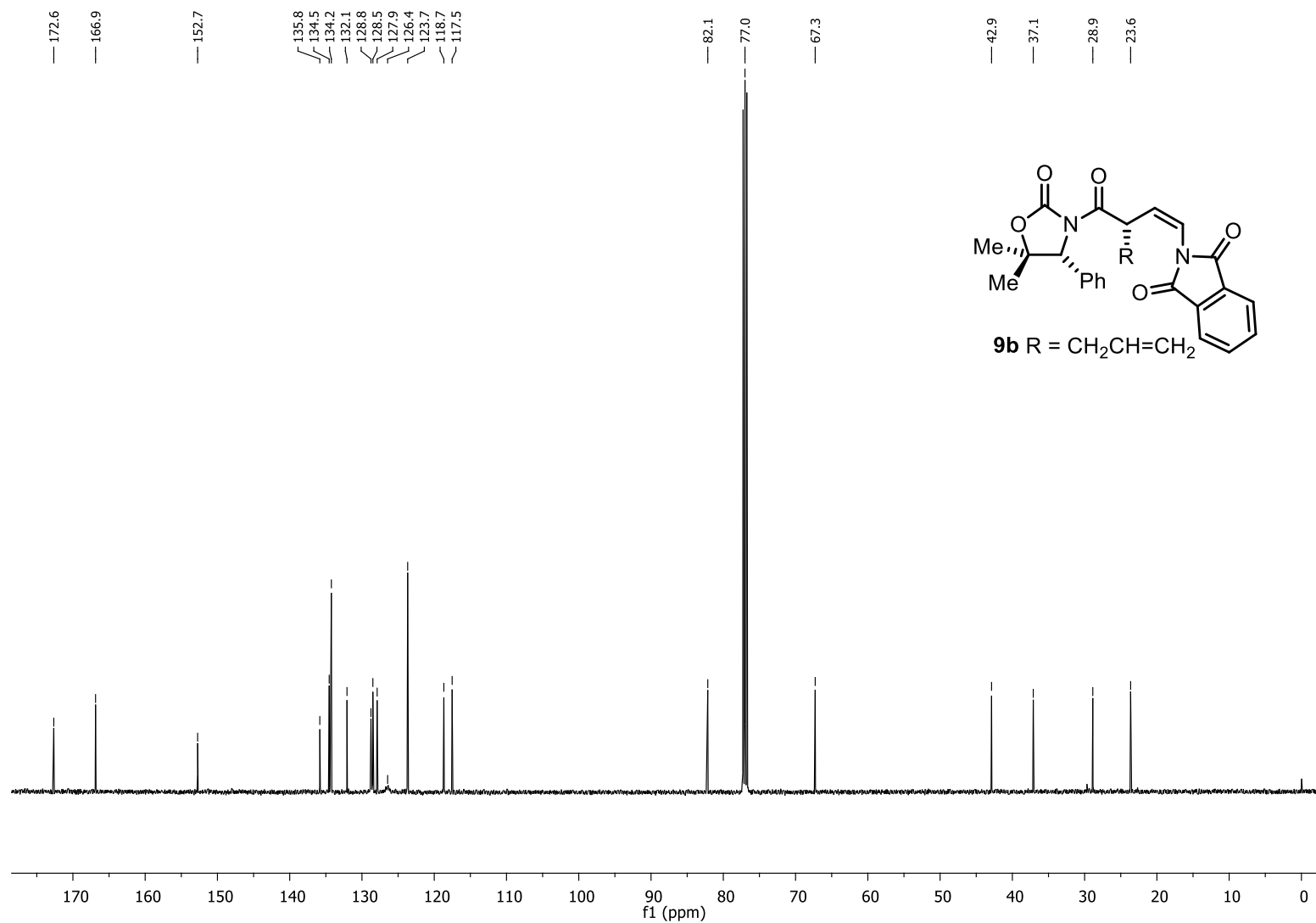


¹H NMR (500 MHz, CDCl₃)

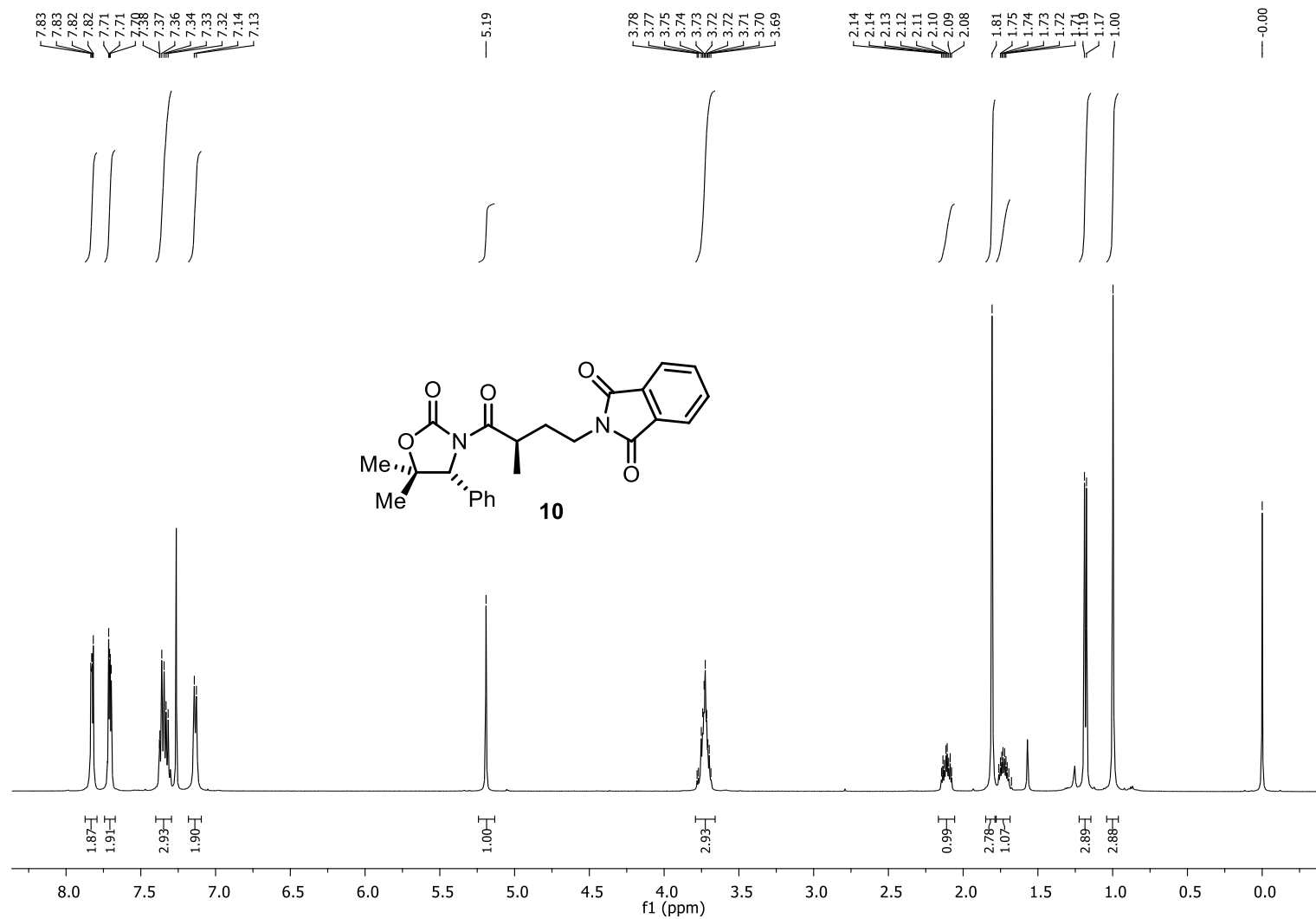


^{13}C NMR (125 MHz, CDCl_3)

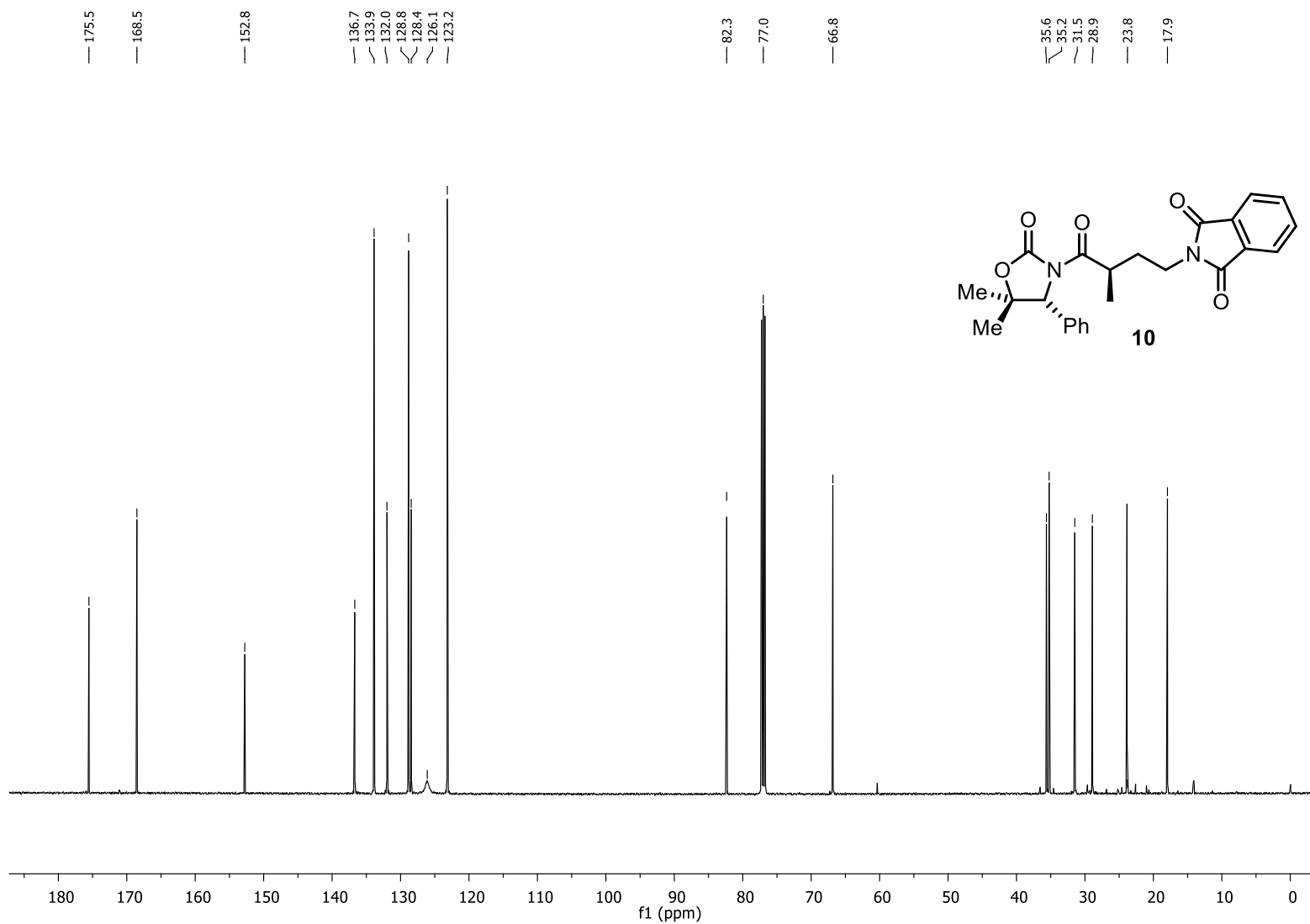
¹H NMR (500 MHz, CDCl₃)



^{13}C NMR (125 MHz, CDCl_3)



¹H NMR (500 MHz, CDCl₃)



^{13}C NMR (125 MHz, CDCl_3)