

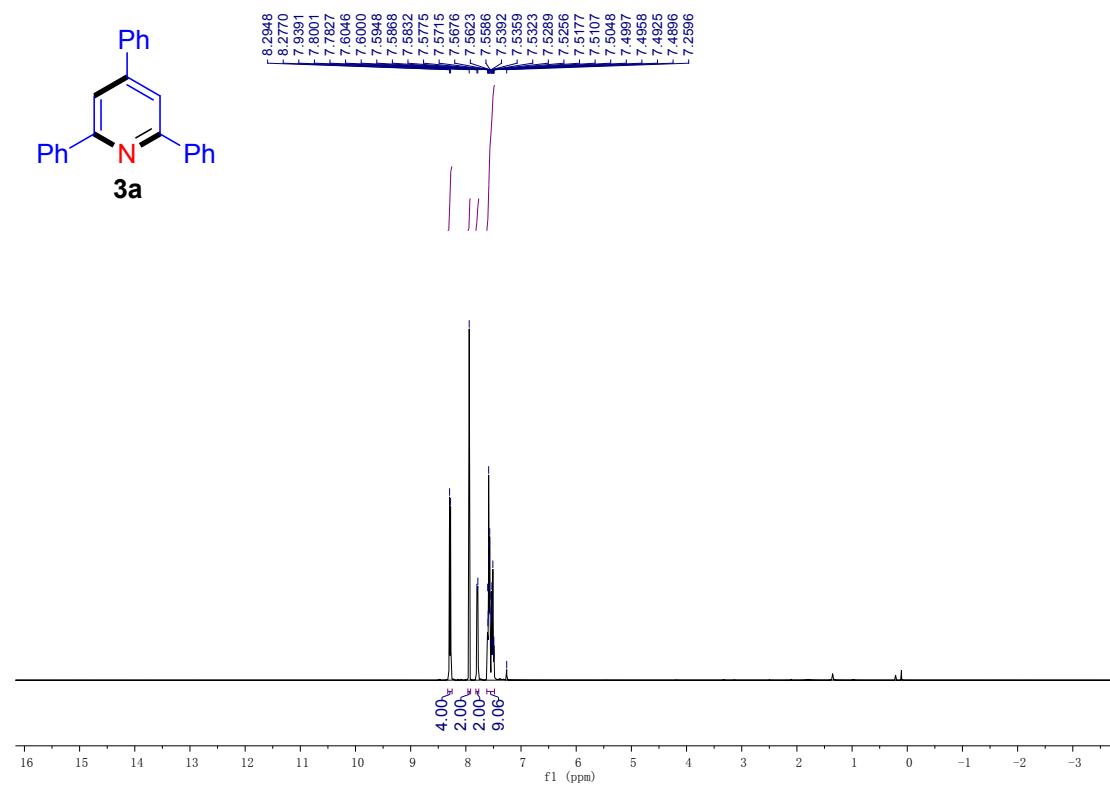
Supporting Information

Acid-Catalyzed Tandem Reaction for the Synthesis of Pyridine Derivatives *via* C=C/C(sp³)-N Bond Cleavage of Enones and Primary Amines

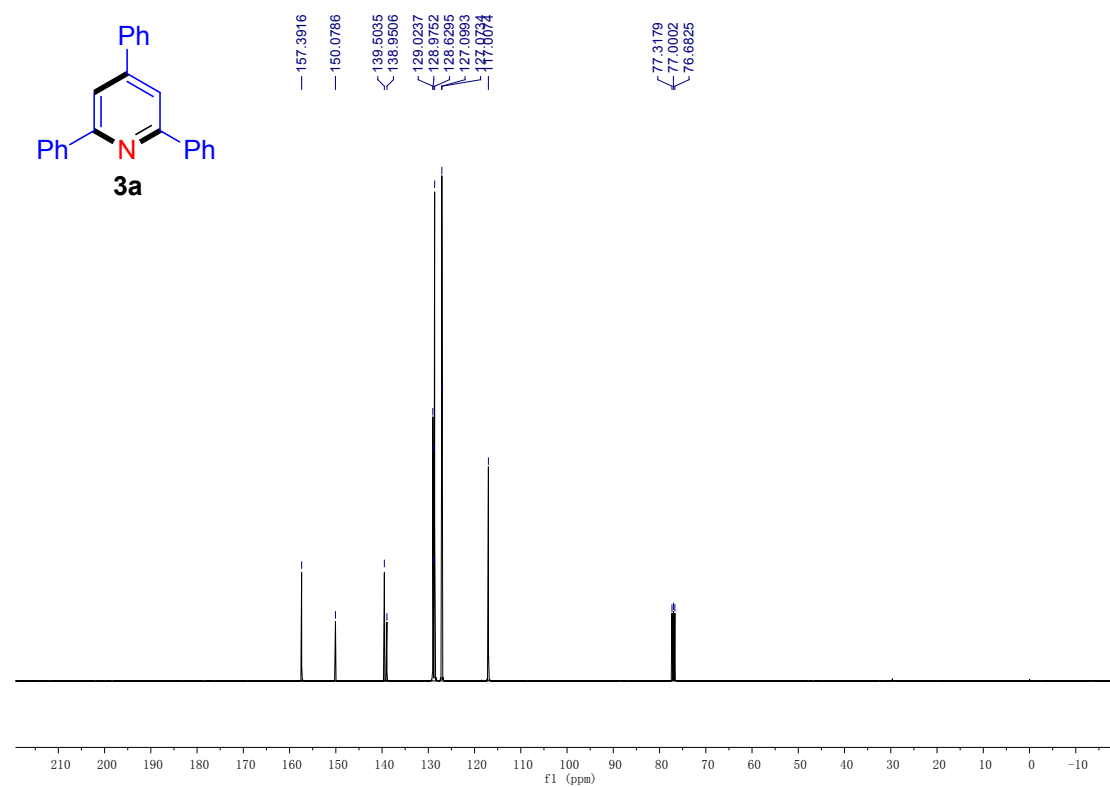
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Ying-ming Pan*

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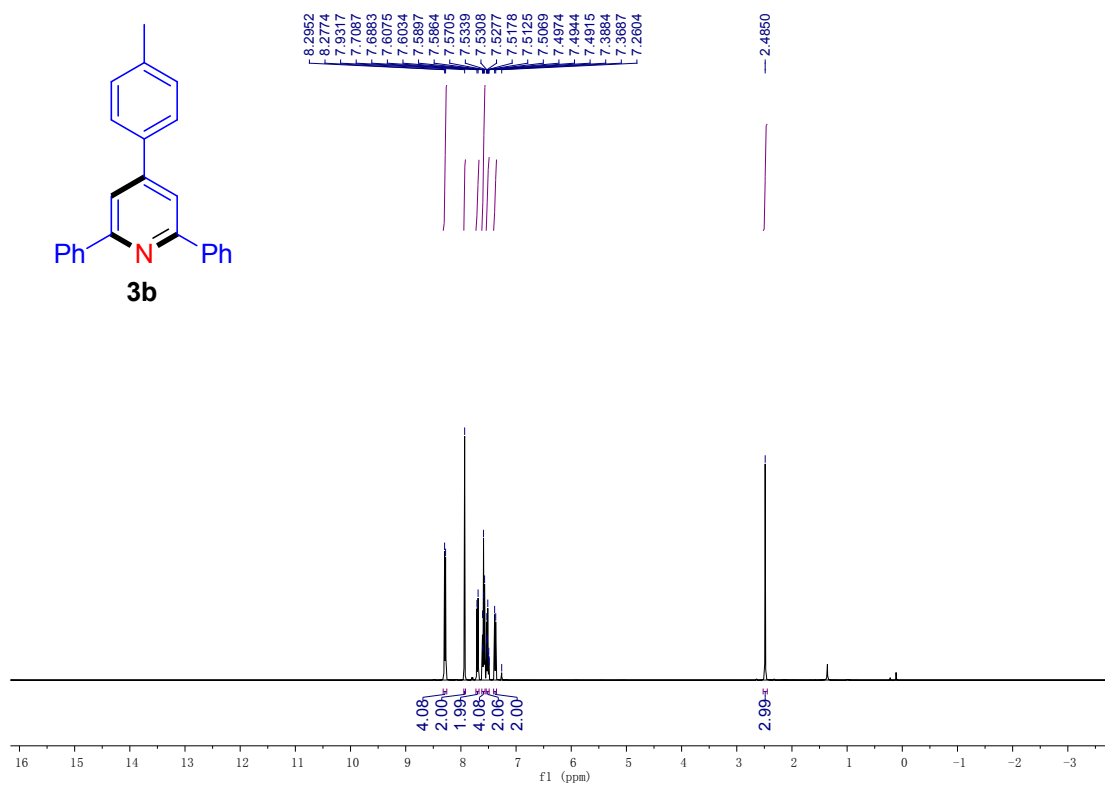
^1H NMR spectrum of **3a**



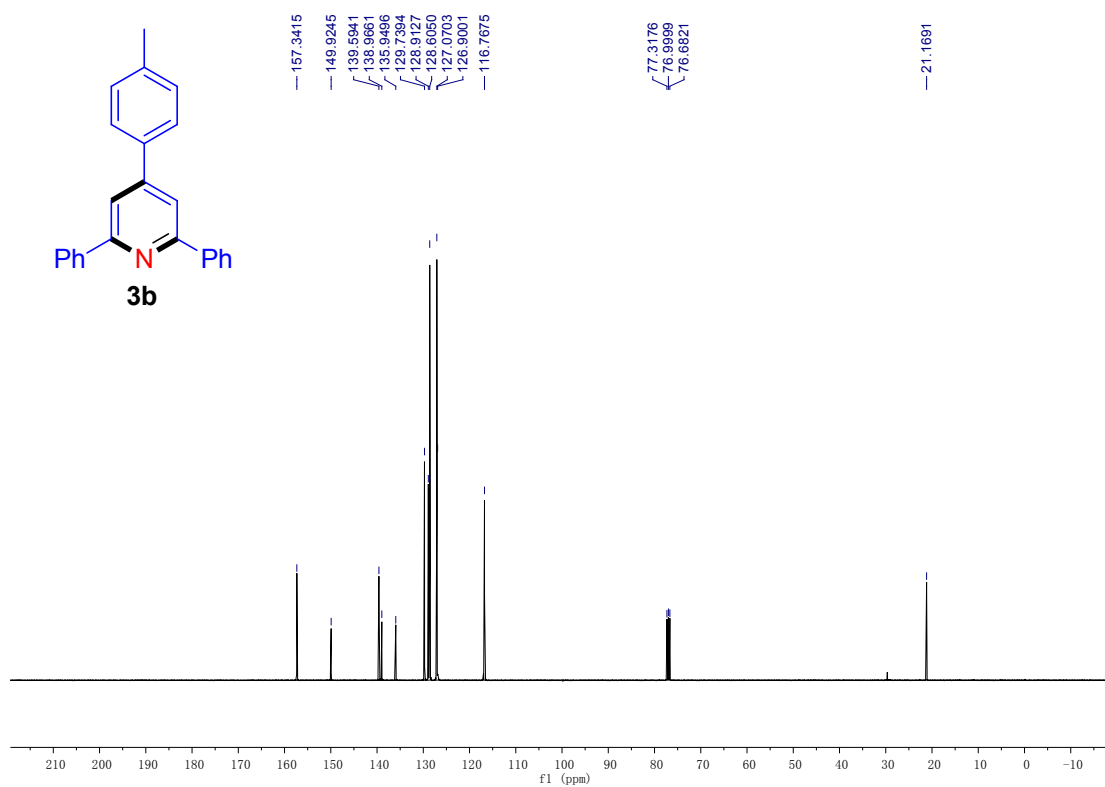
^{13}C NMR spectrum of **3a**



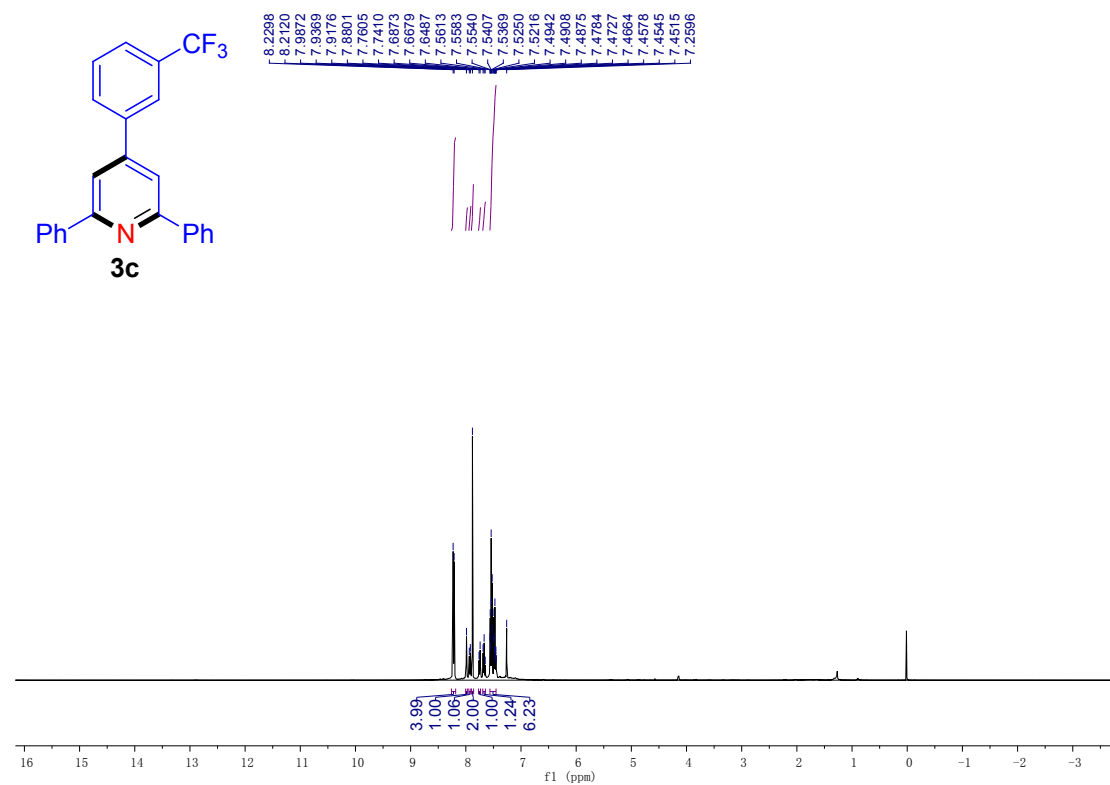
^1H NMR spectrum of **3b**



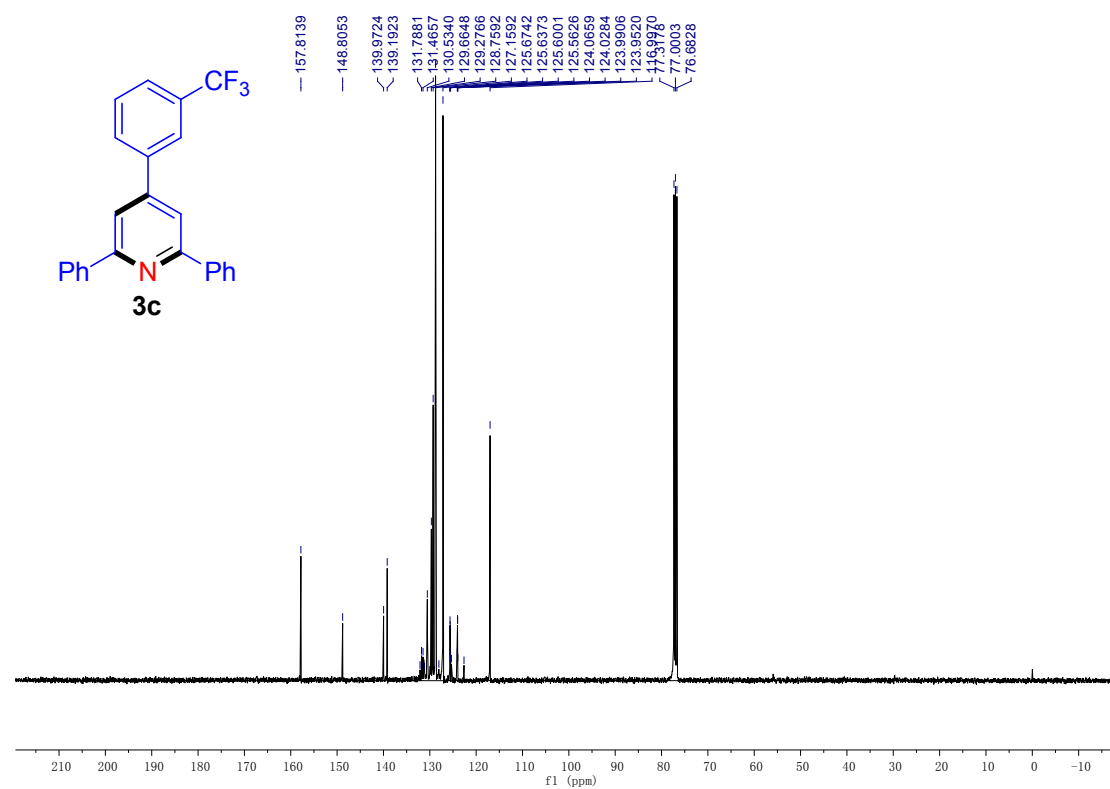
^{13}C NMR spectrum of **3b**



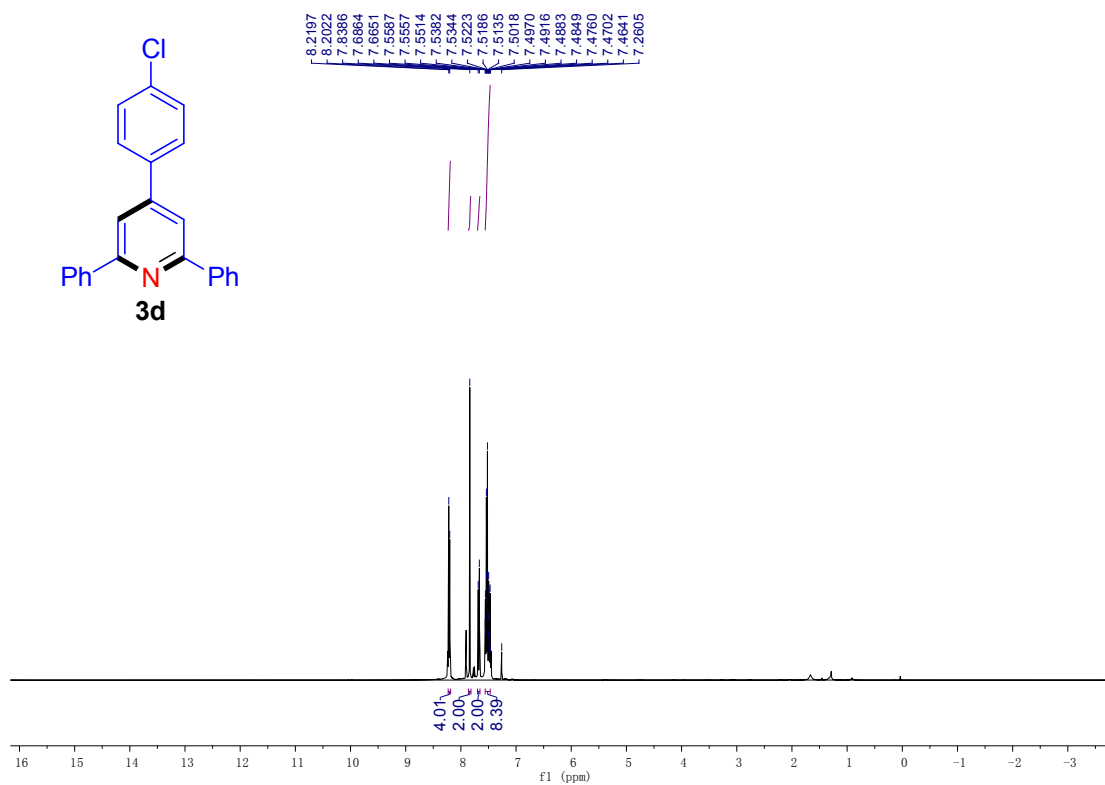
¹H NMR spectrum of **3c**



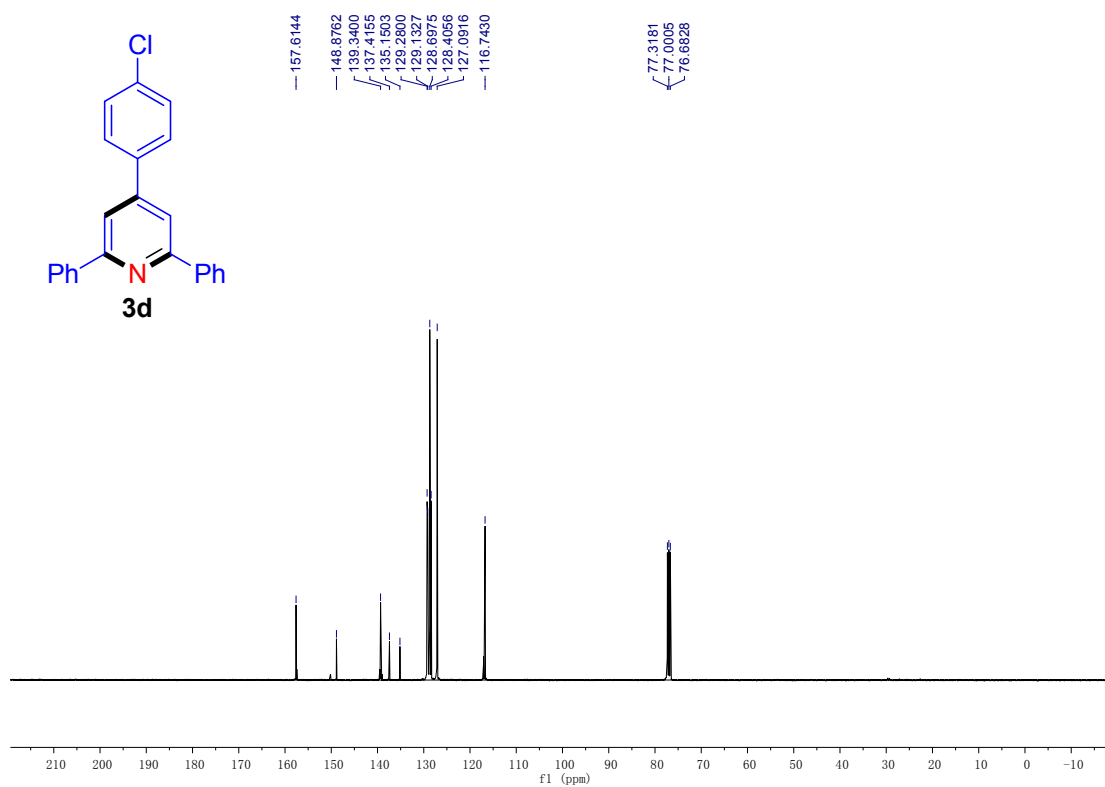
¹³C NMR spectrum of **3c**



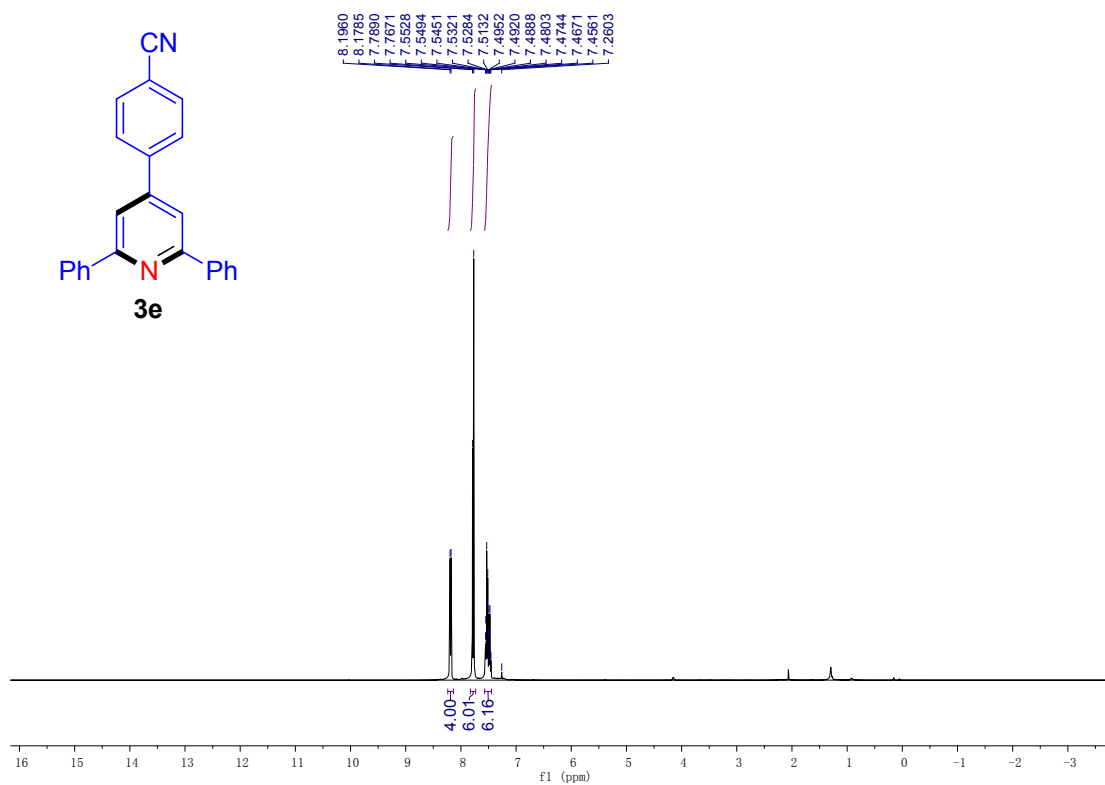
¹H NMR spectrum of **3d**



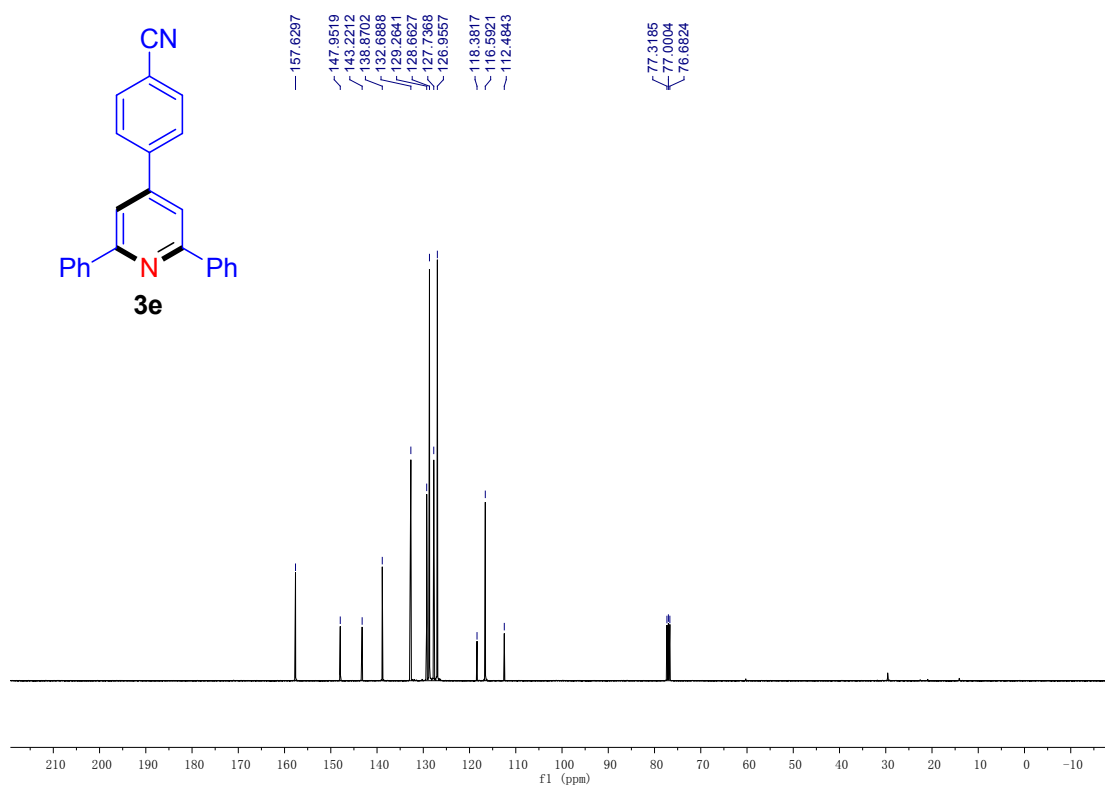
¹³C NMR spectrum of **3d**



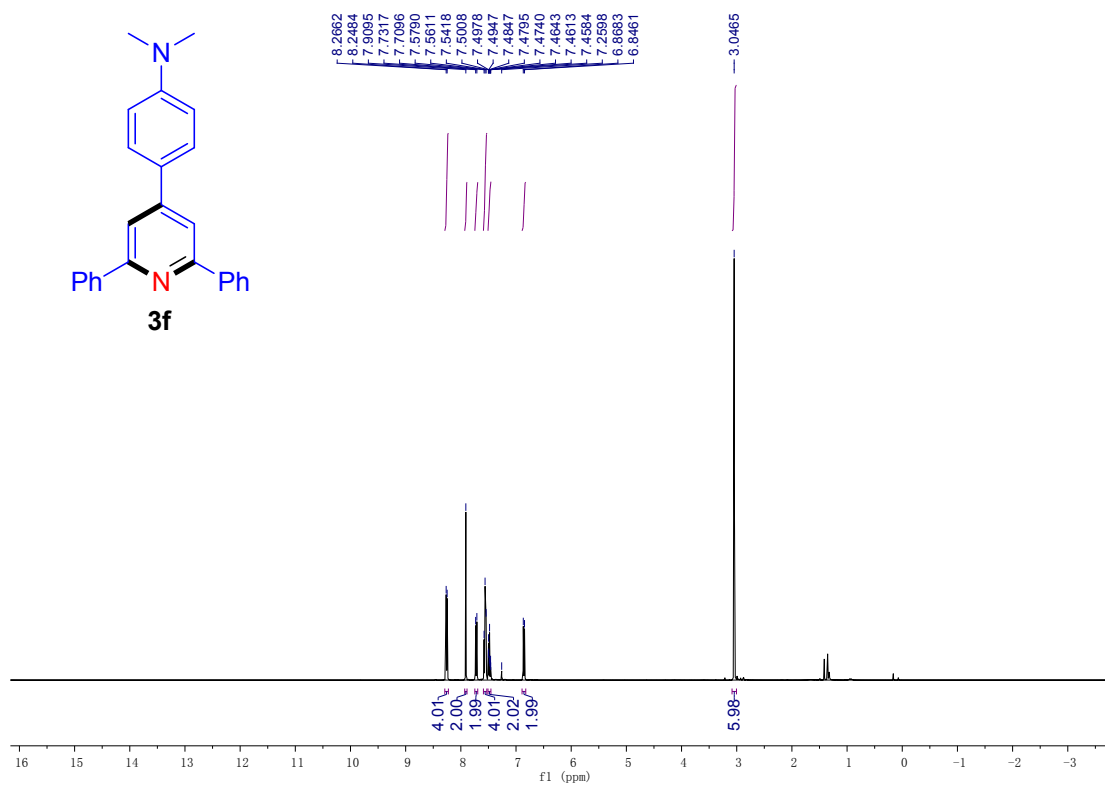
^1H NMR spectrum of **3e**



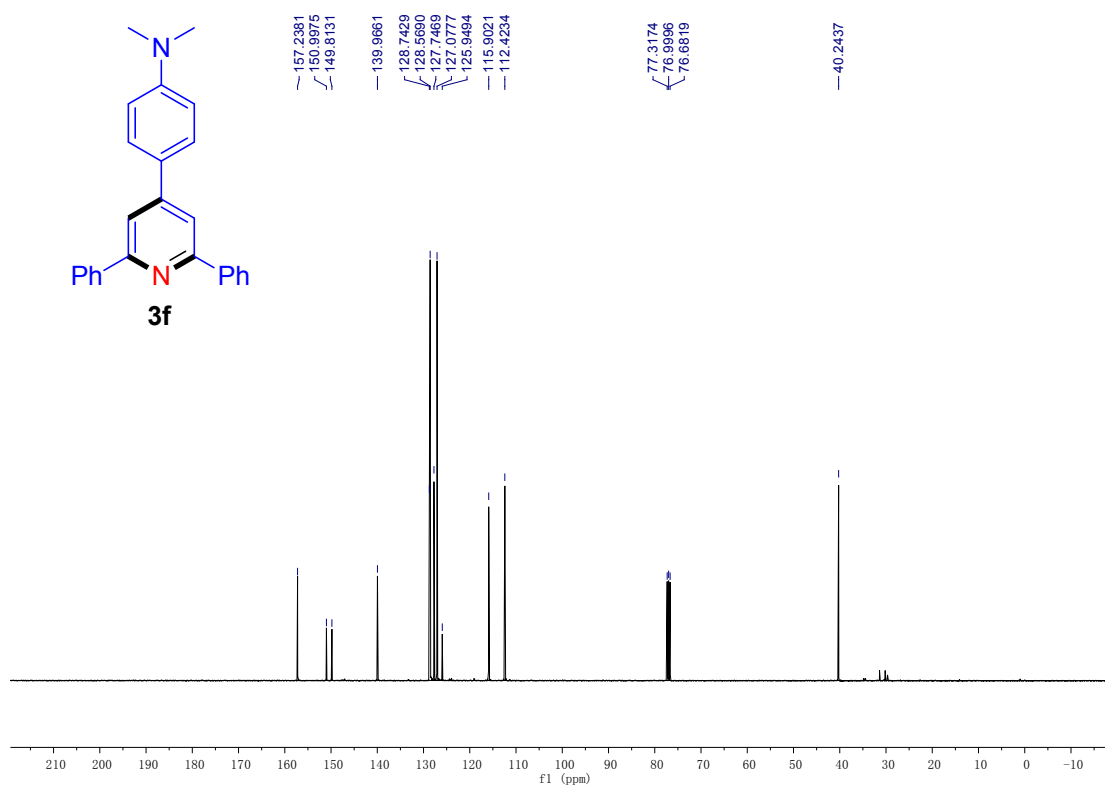
^{13}C NMR spectrum of **3e**



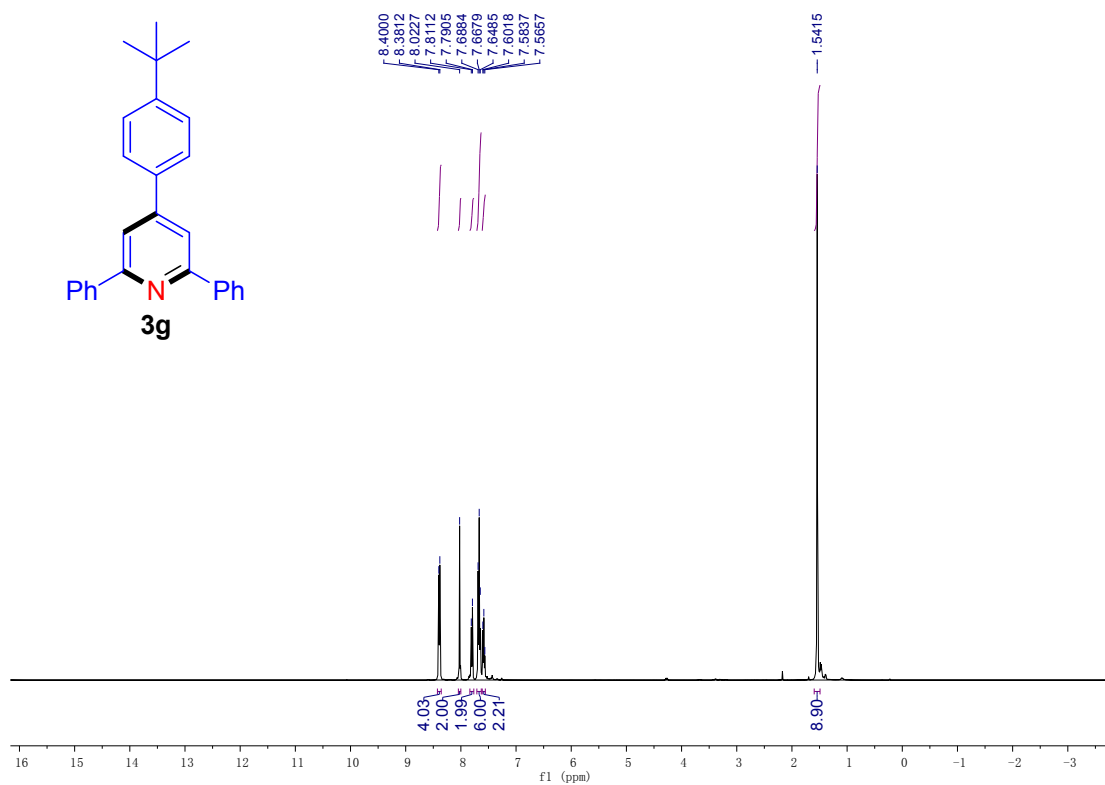
^1H NMR spectrum of **3f**



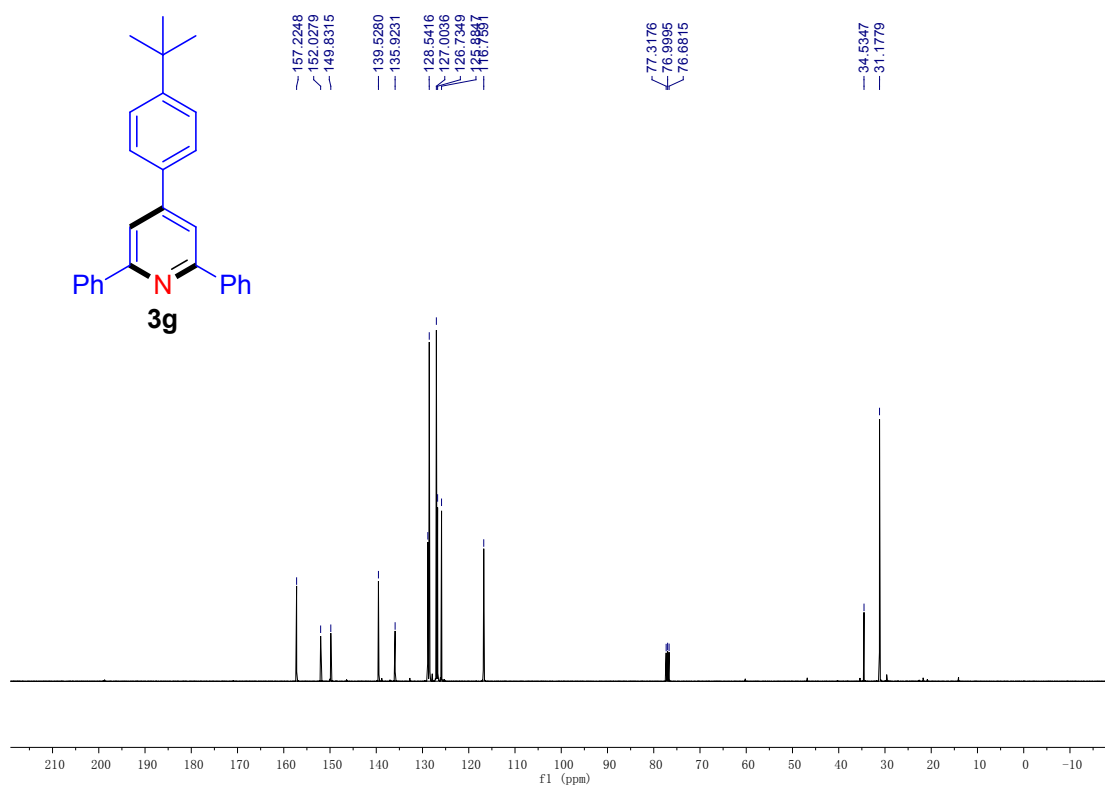
^{13}C NMR spectrum of **3f**



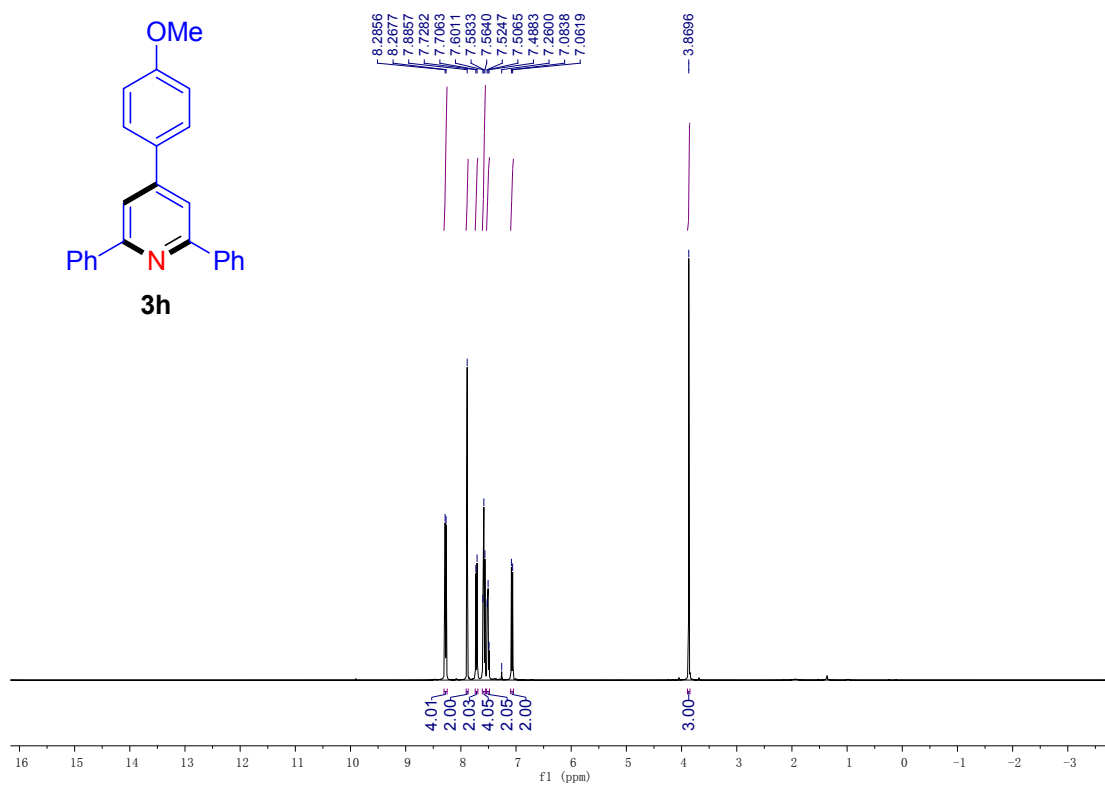
^1H NMR spectrum of **3g**



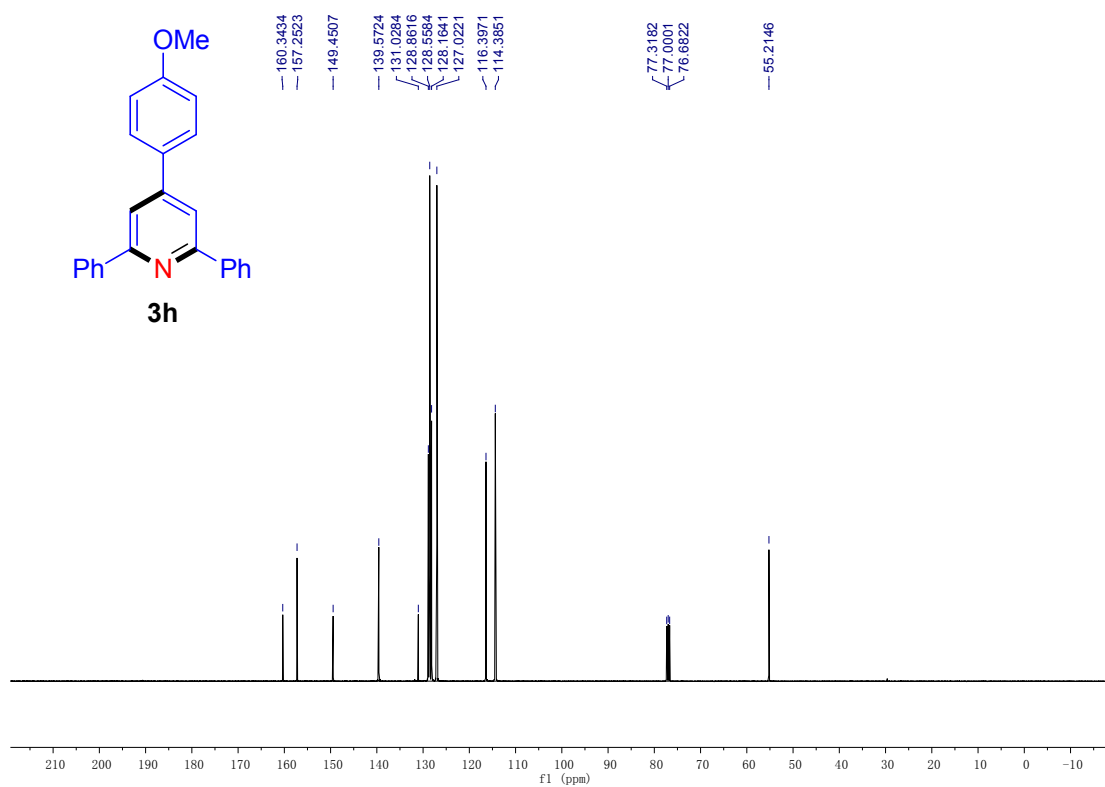
^{13}C NMR spectrum of **3g**



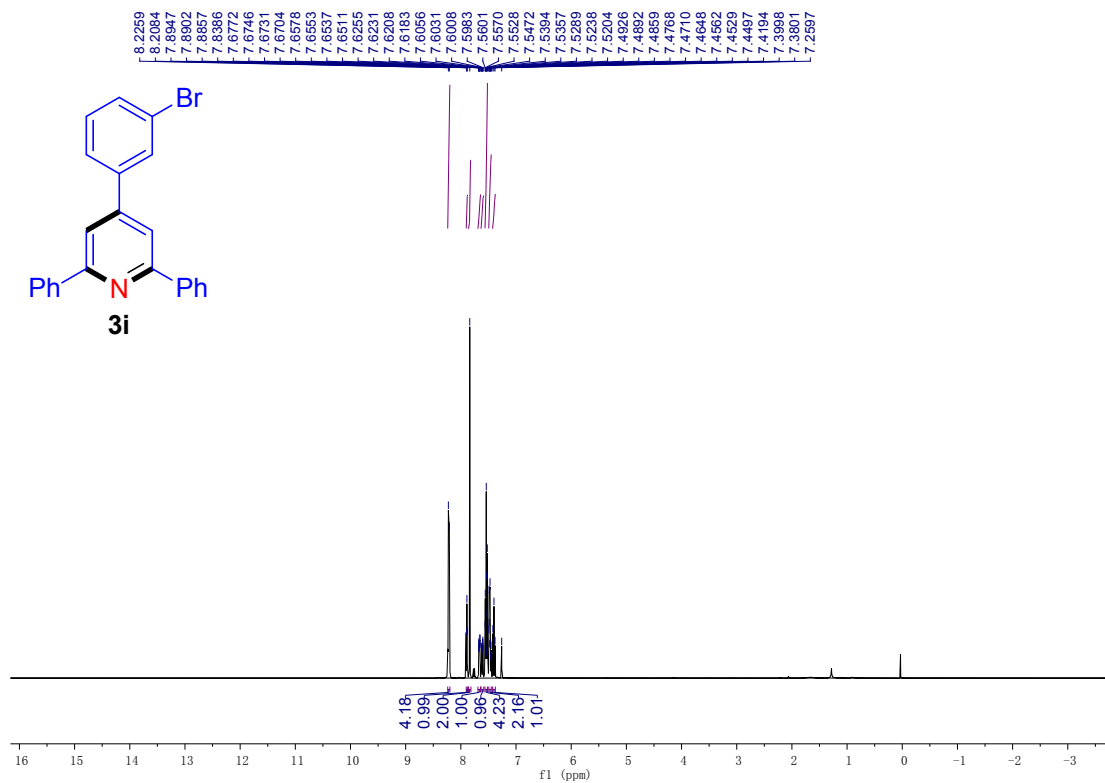
^1H NMR spectrum of **3h**



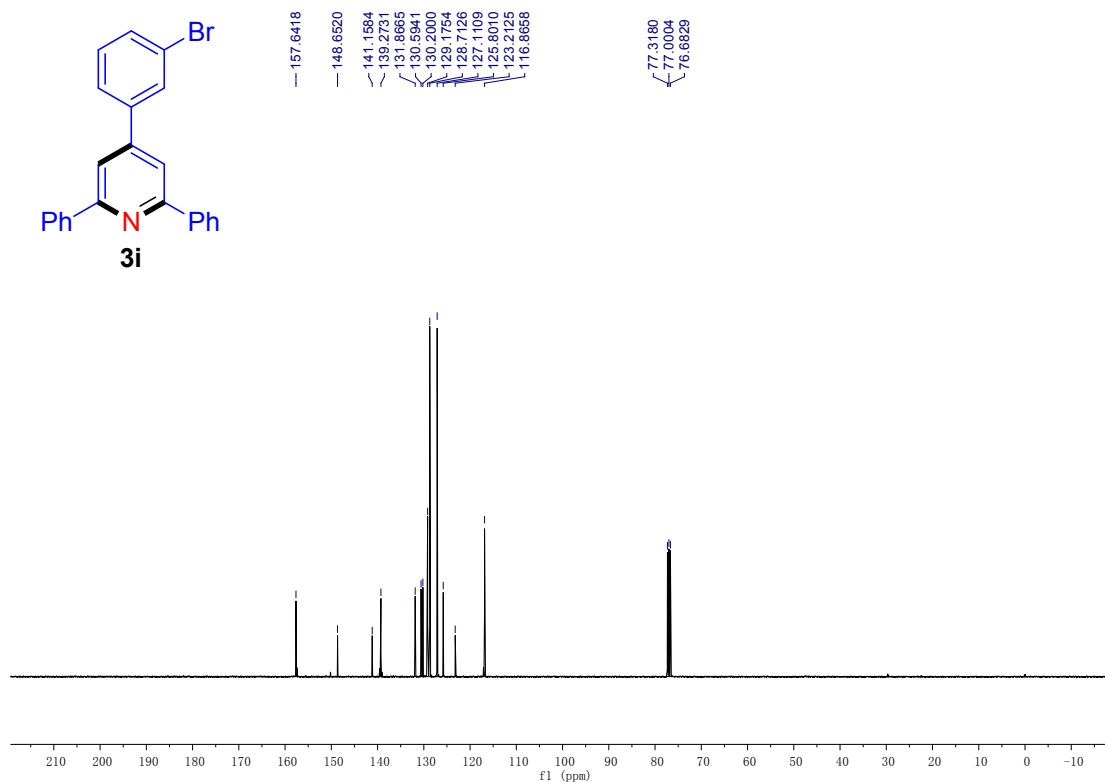
^{13}C NMR spectrum of **3h**



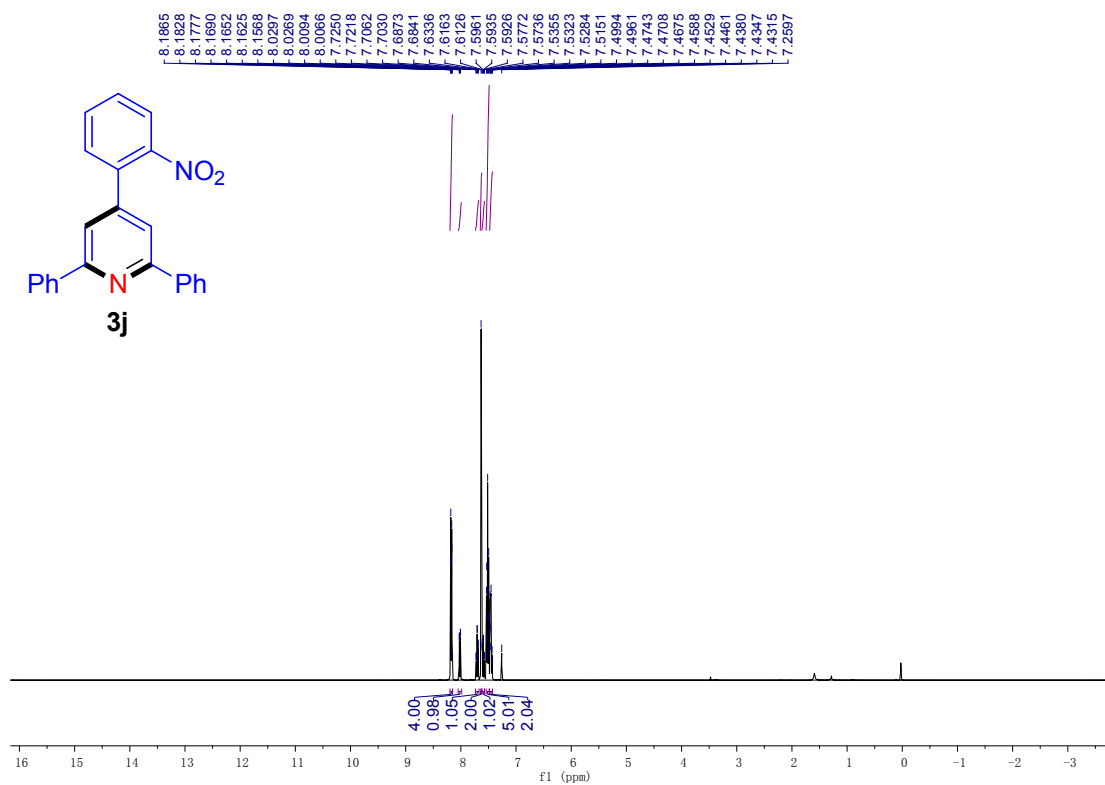
¹H NMR spectrum of **3i**



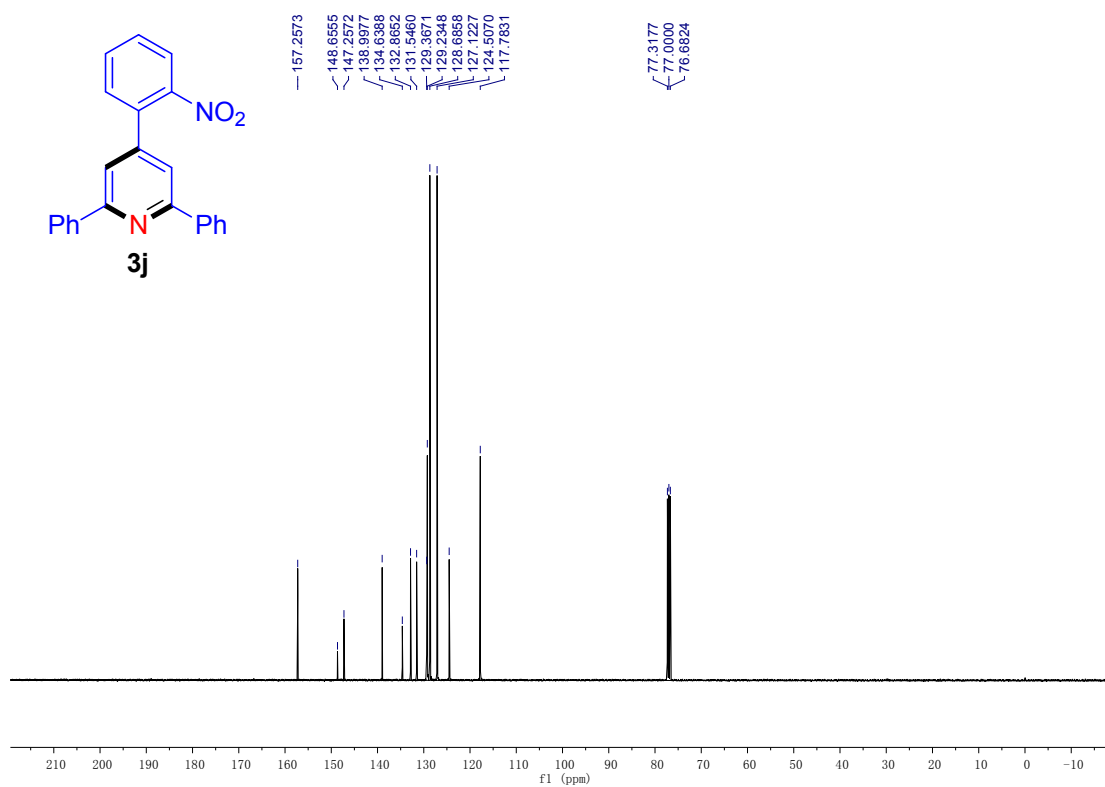
¹³C NMR spectrum of **3i**



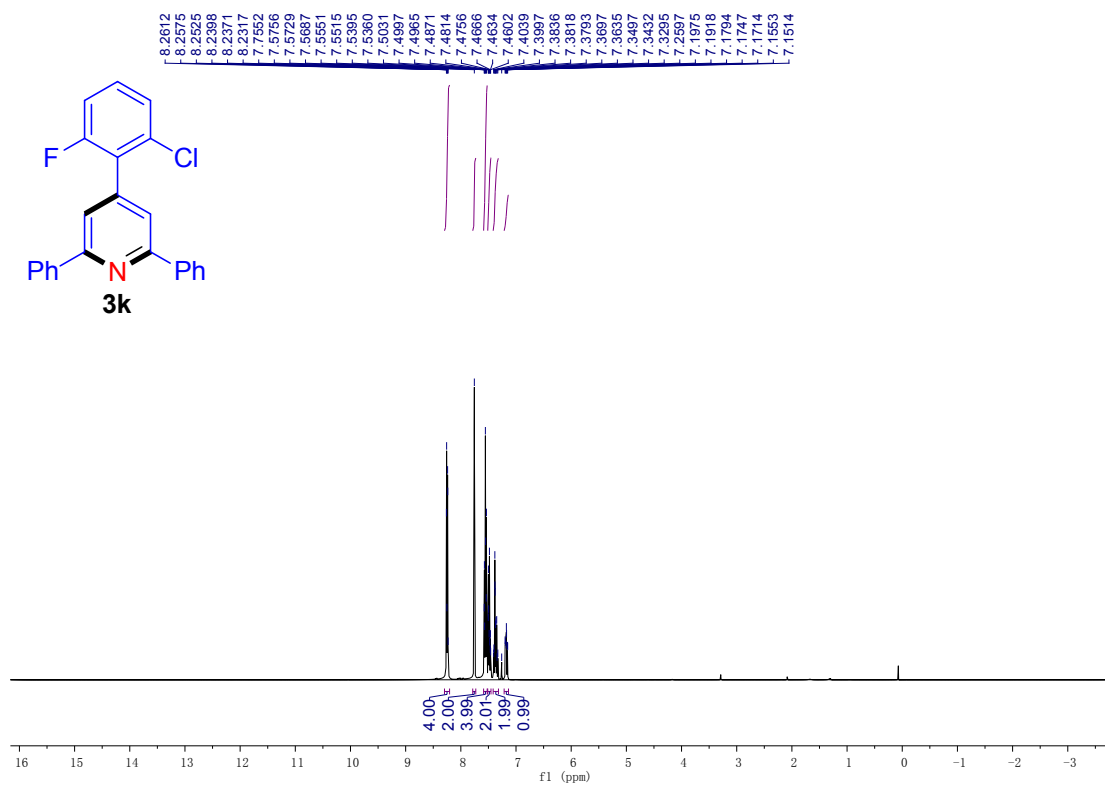
¹H NMR spectrum of **3j**



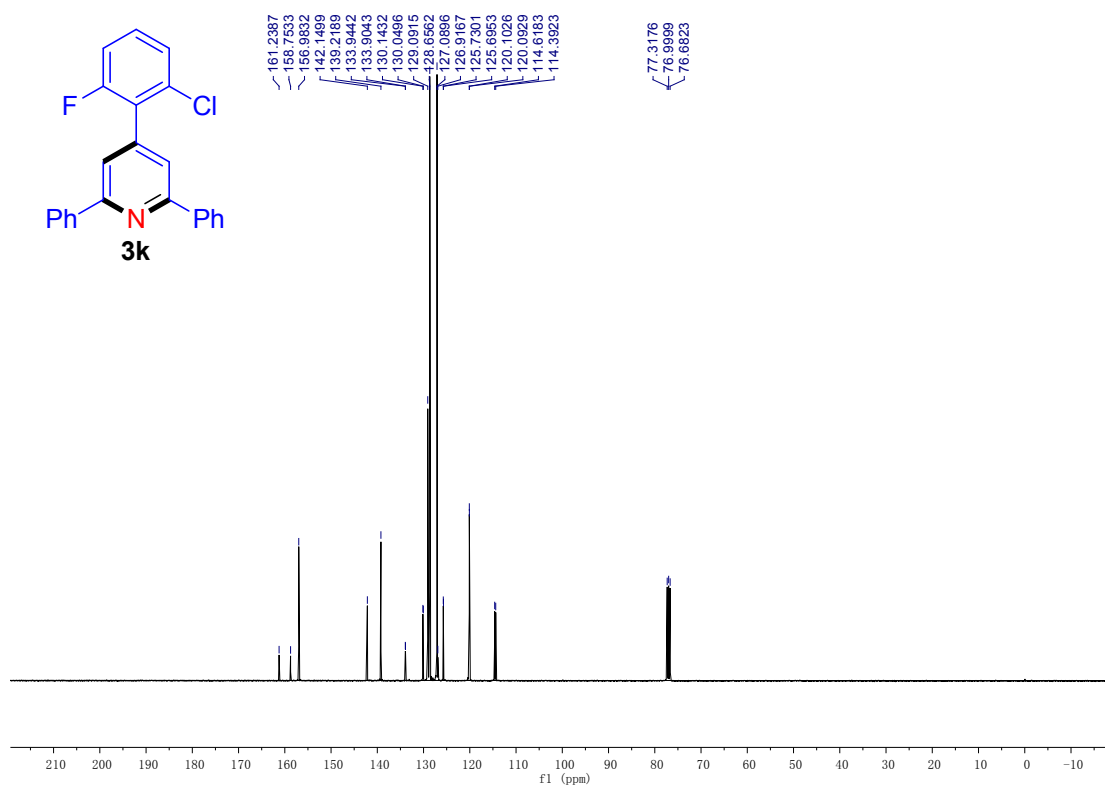
¹³C NMR spectrum of **3j**



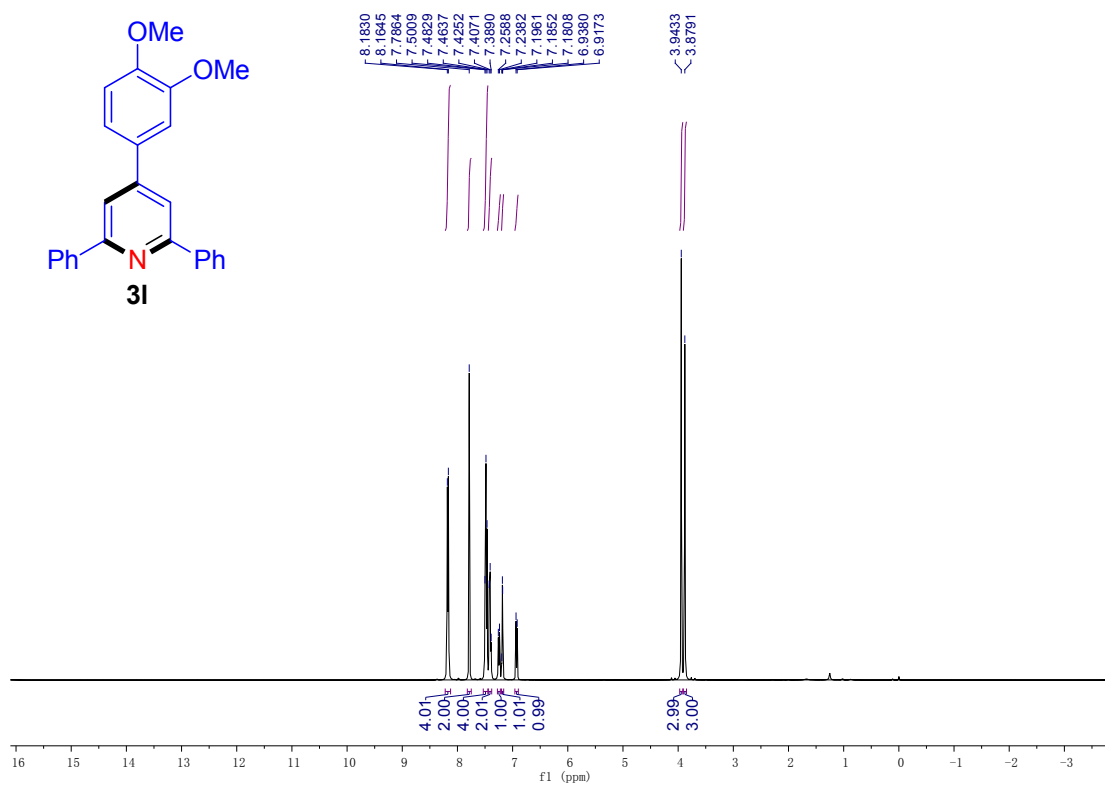
¹H NMR spectrum of **3k**



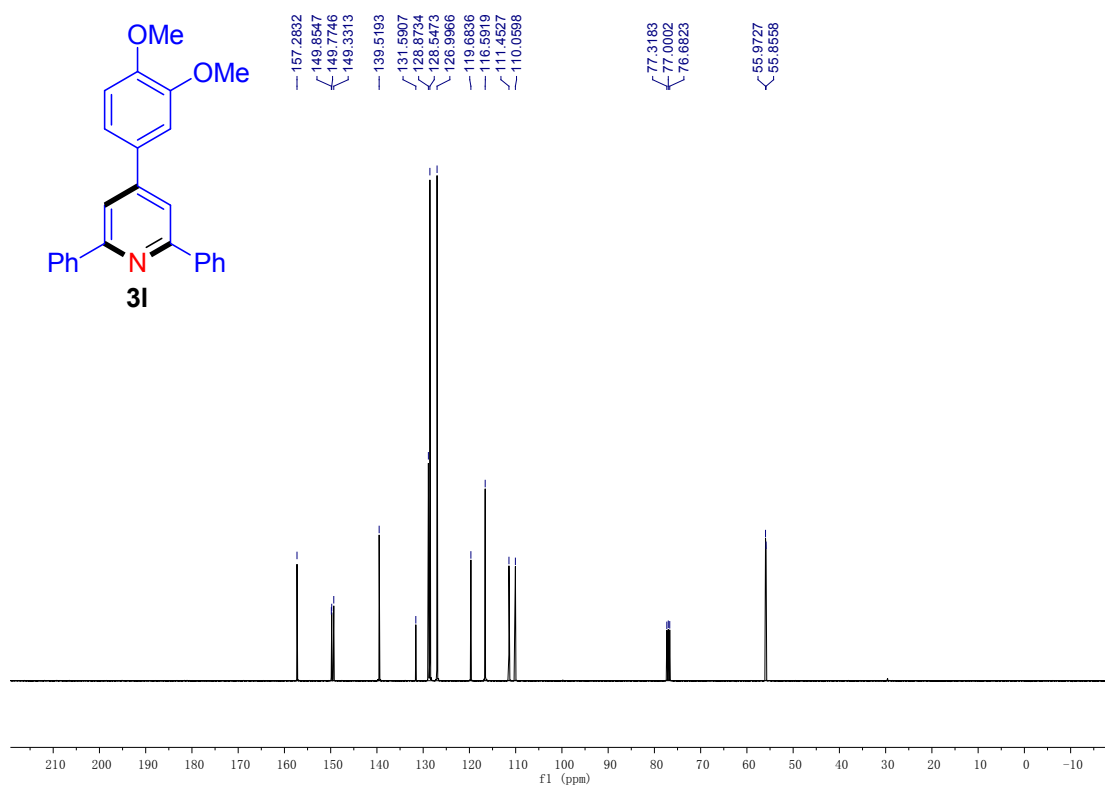
¹³C NMR spectrum of **3k**



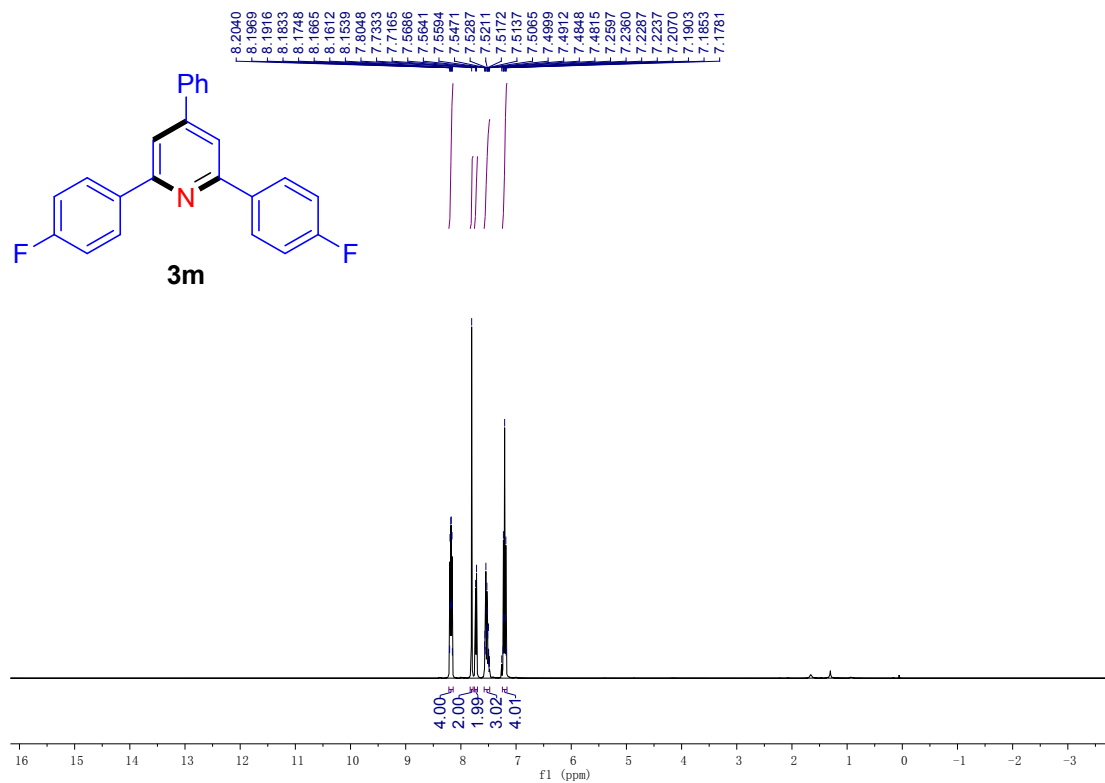
¹H NMR spectrum of **31**



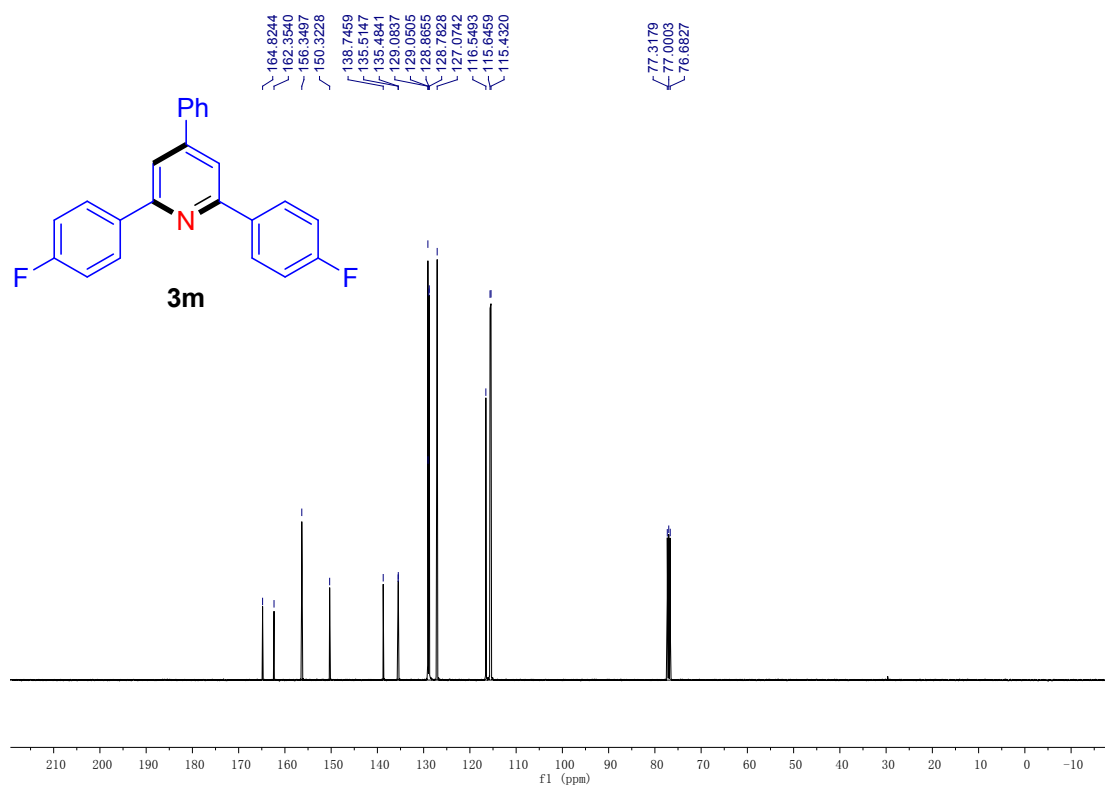
¹³C NMR spectrum of **31**



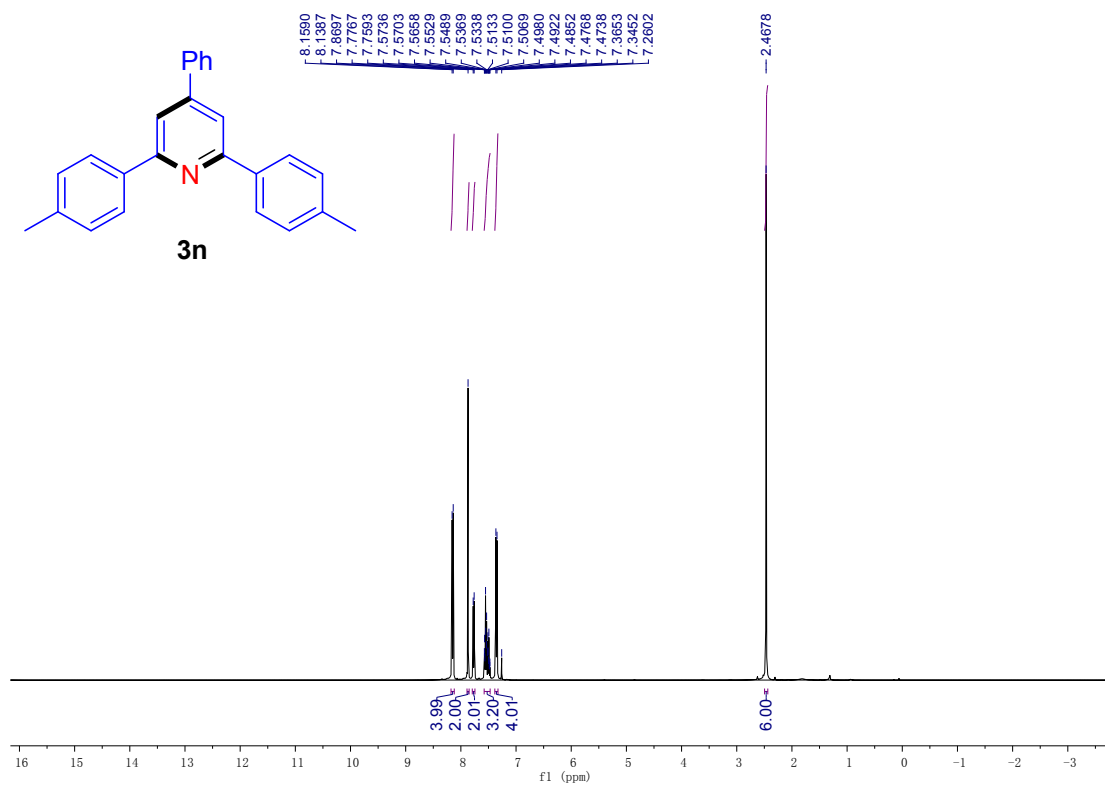
¹H NMR spectrum of **3m**



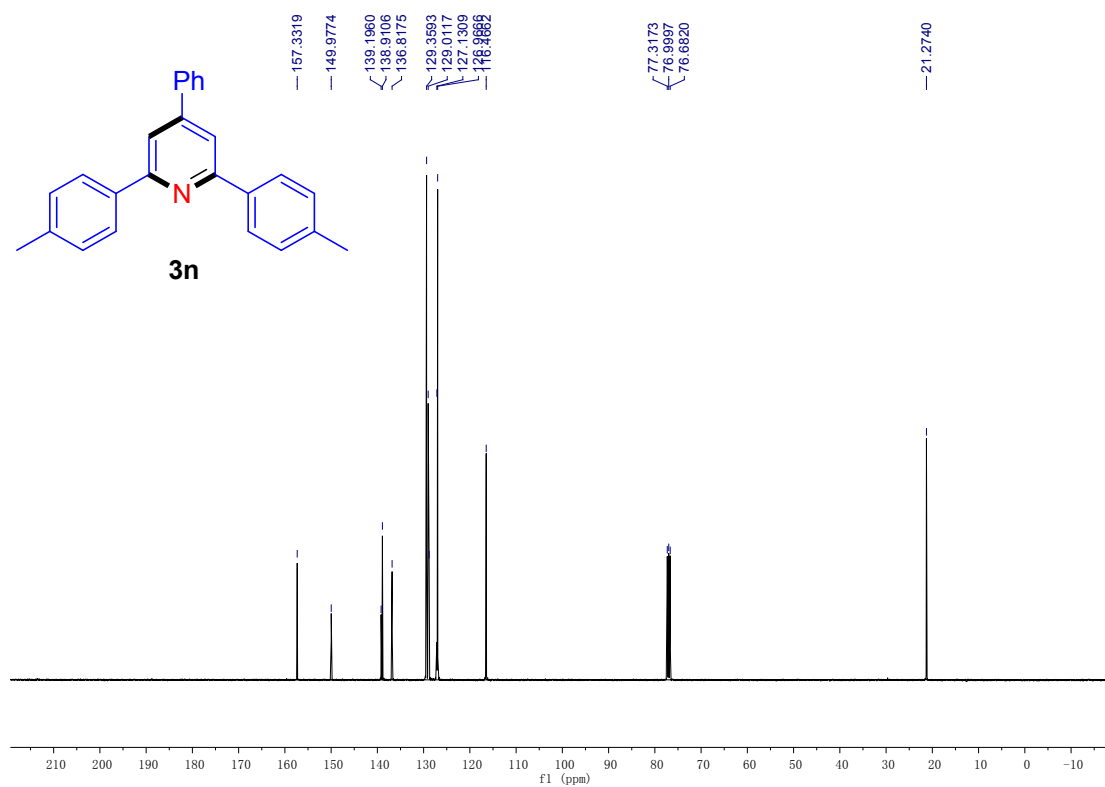
¹³C NMR spectrum of **3m**



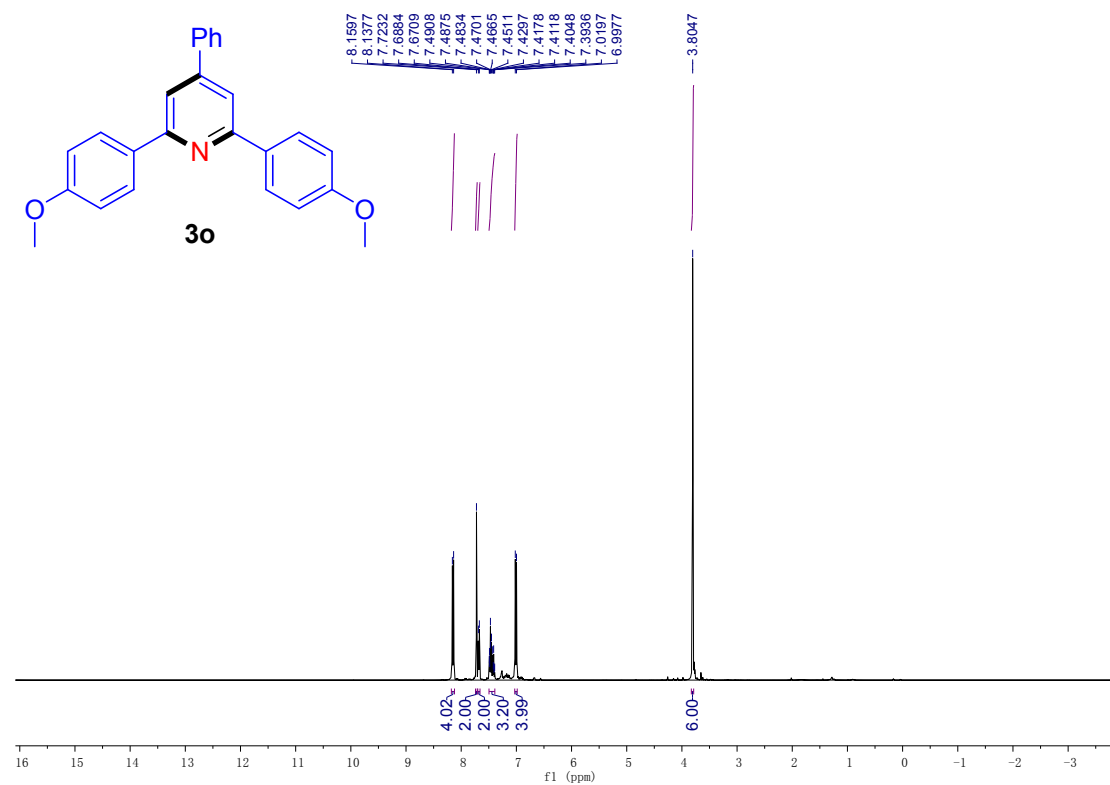
¹H NMR spectrum of **3n**



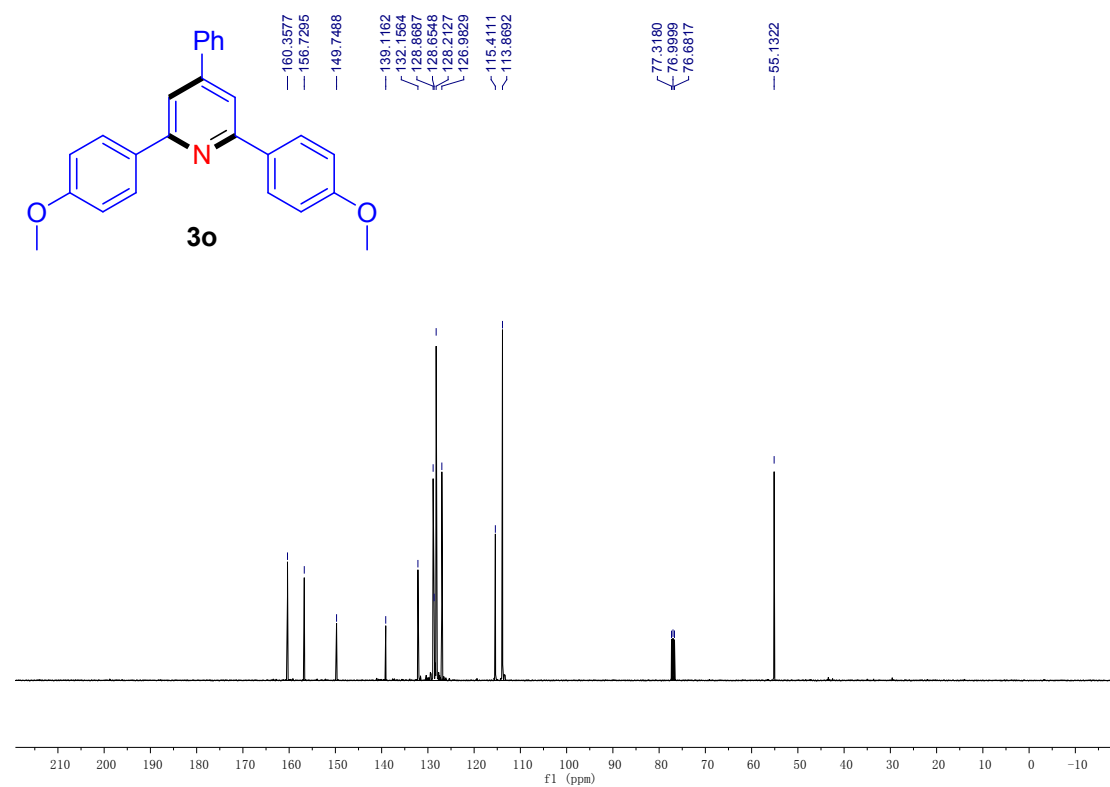
¹³C NMR spectrum of **3n**



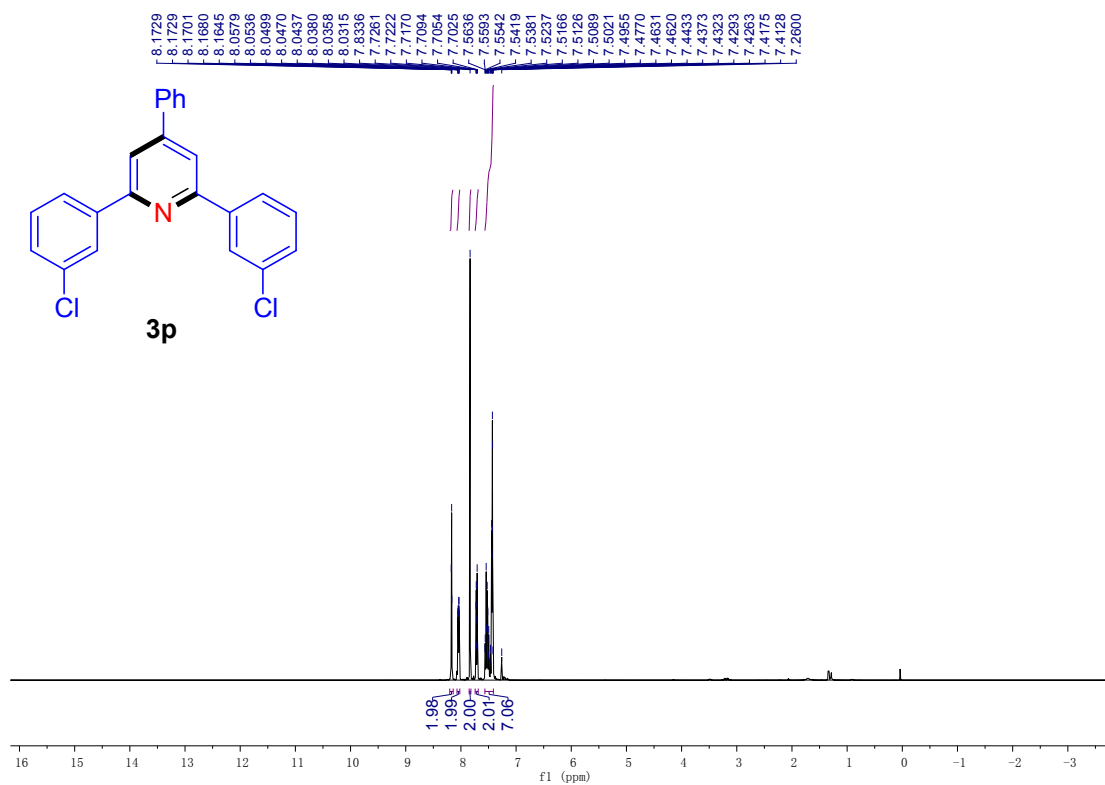
^1H NMR spectrum of **3o**



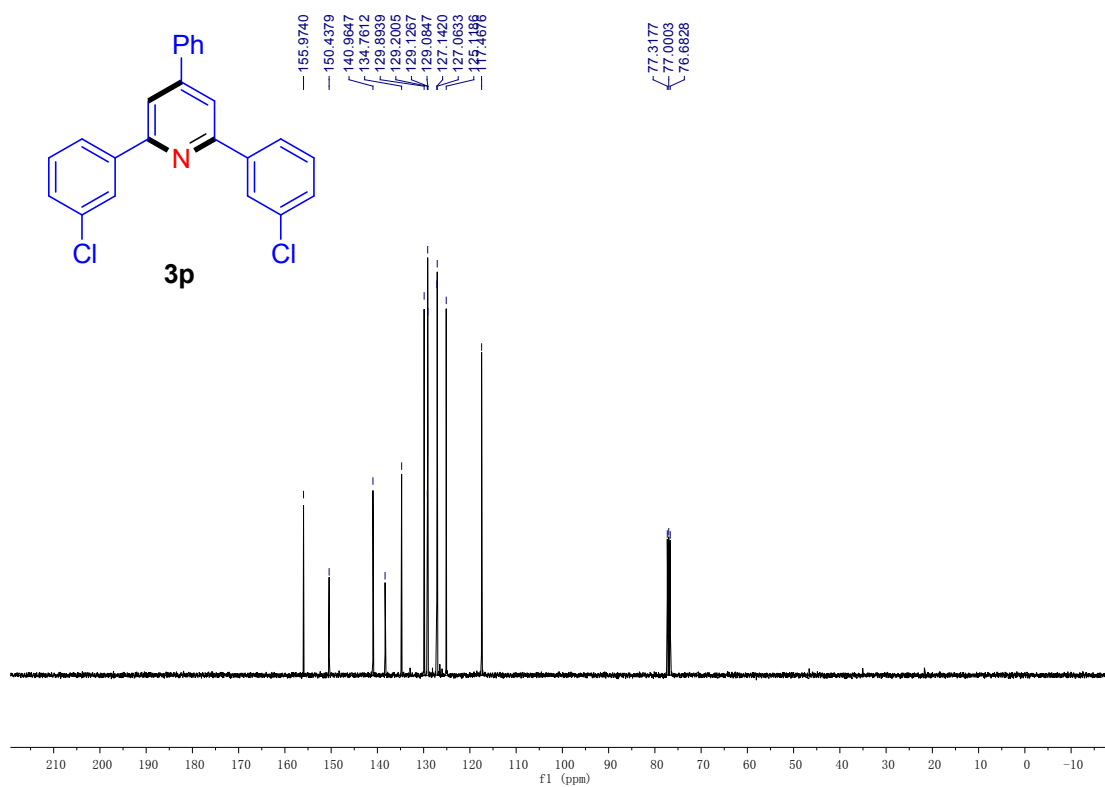
^{13}C NMR spectrum of **3o**



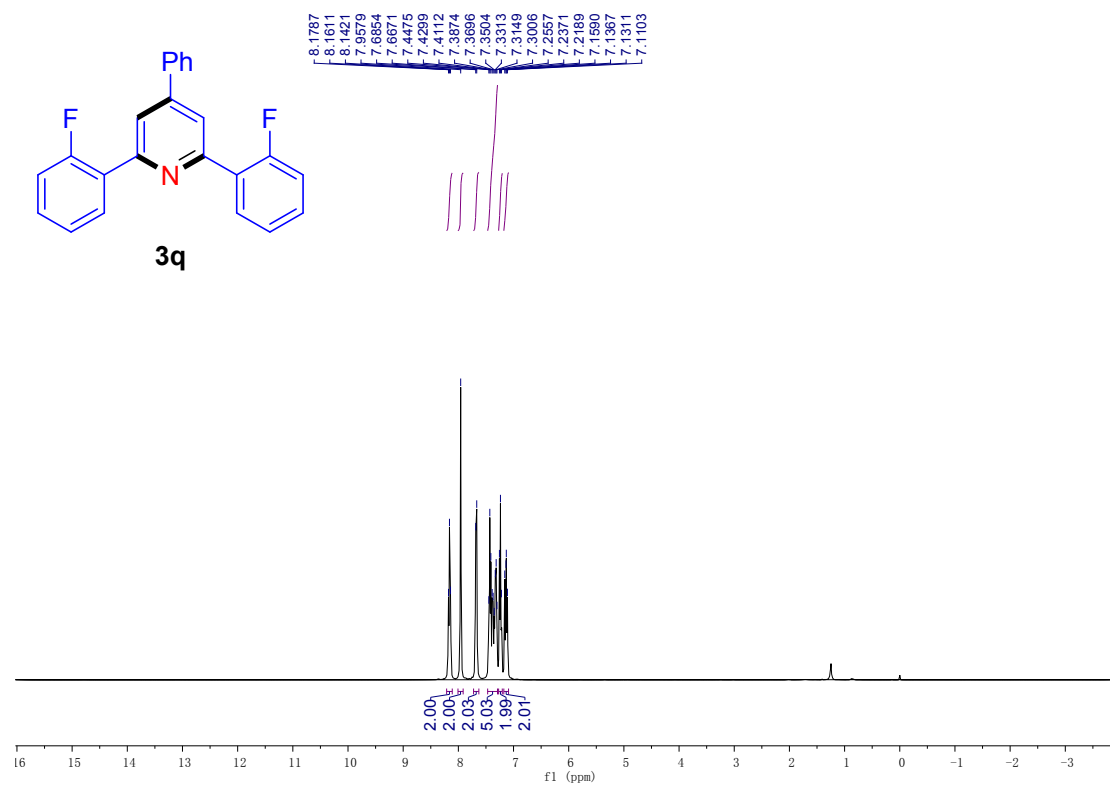
¹H NMR spectrum of **3p**



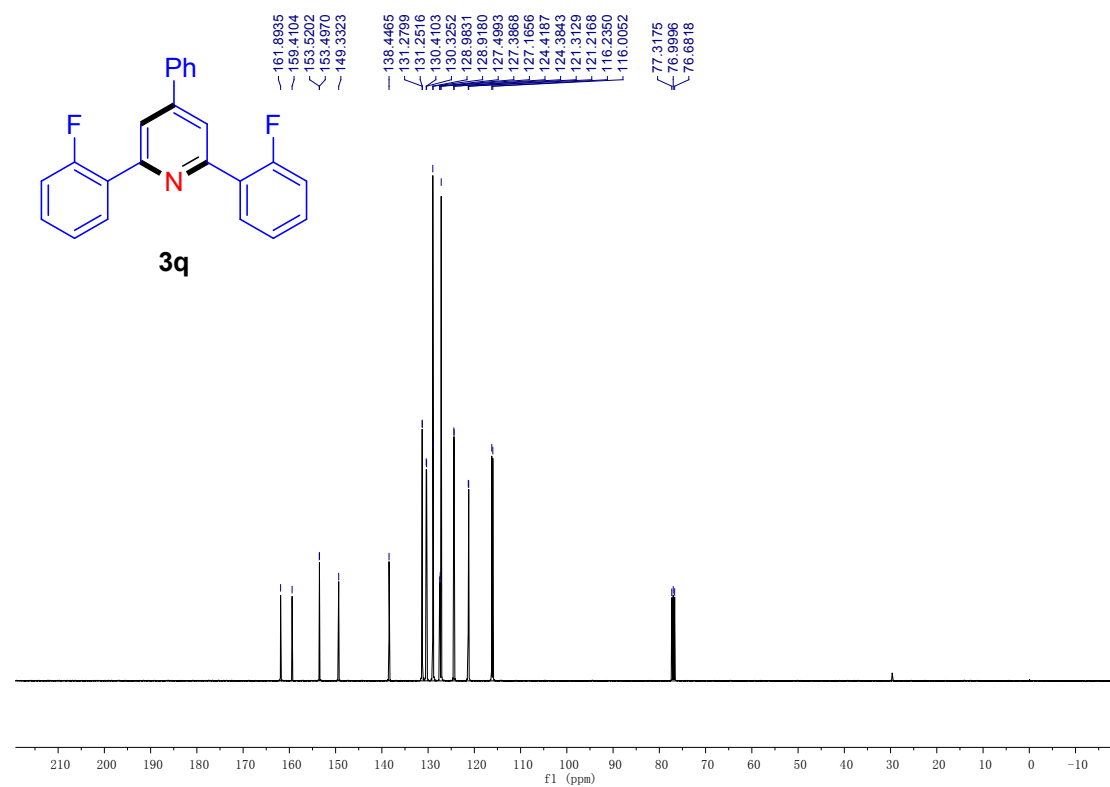
¹³C NMR spectrum of **3p**



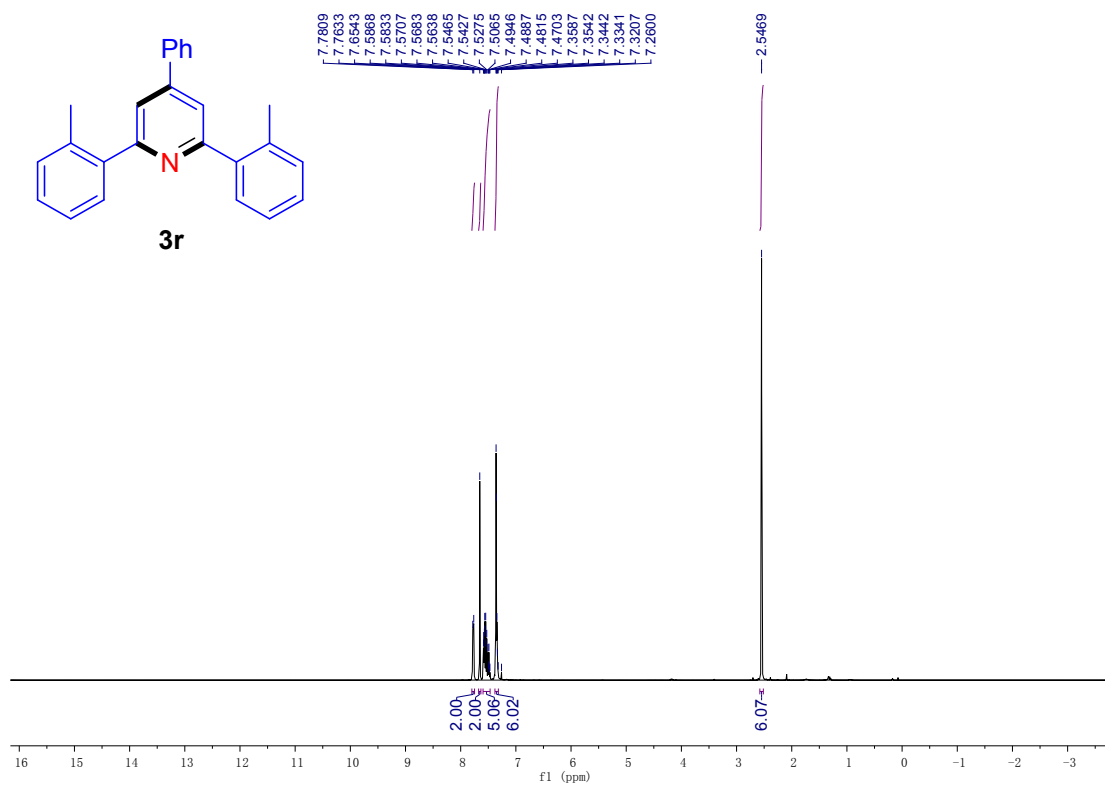
^1H NMR spectrum of **3q**



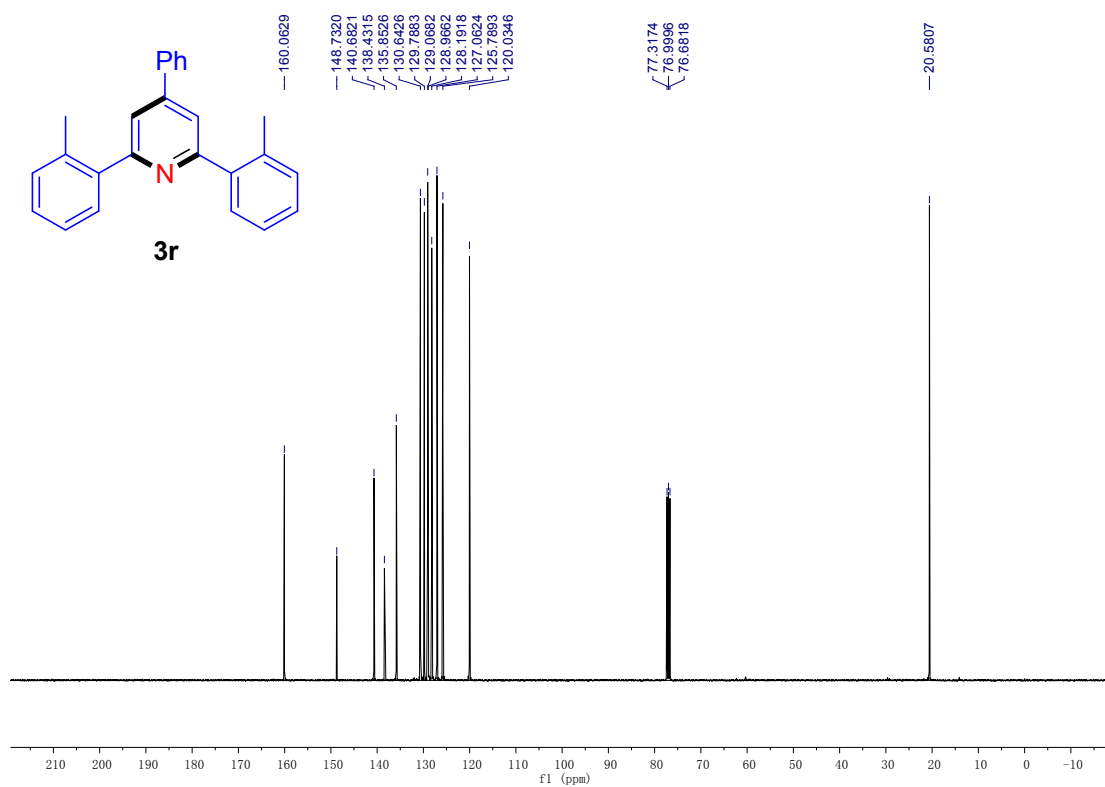
^{13}C NMR spectrum of **3q**



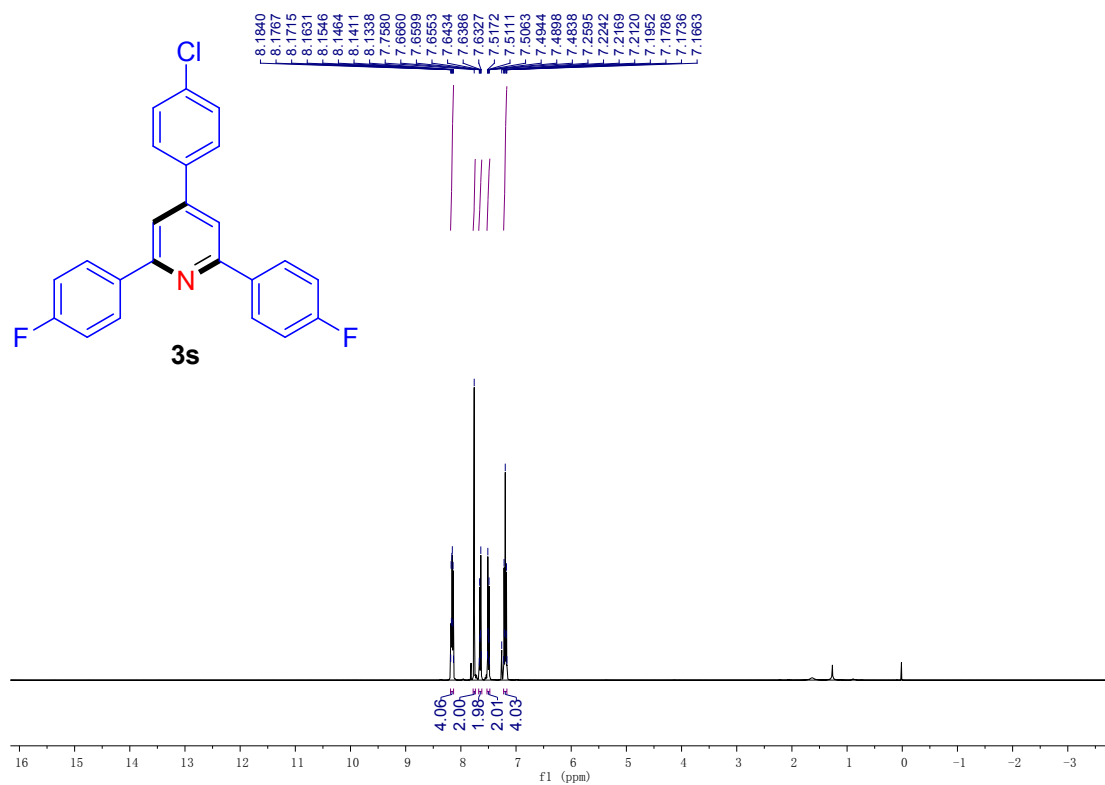
¹H NMR spectrum of **3r**



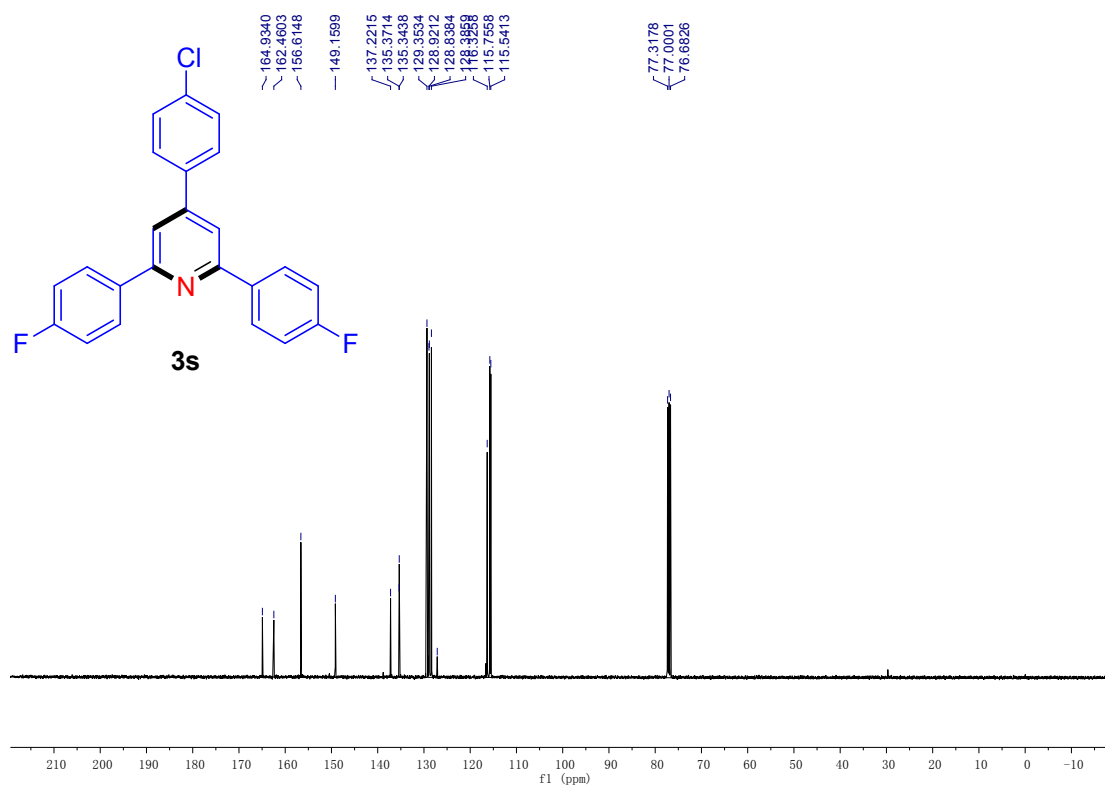
¹³C NMR spectrum of **3r**



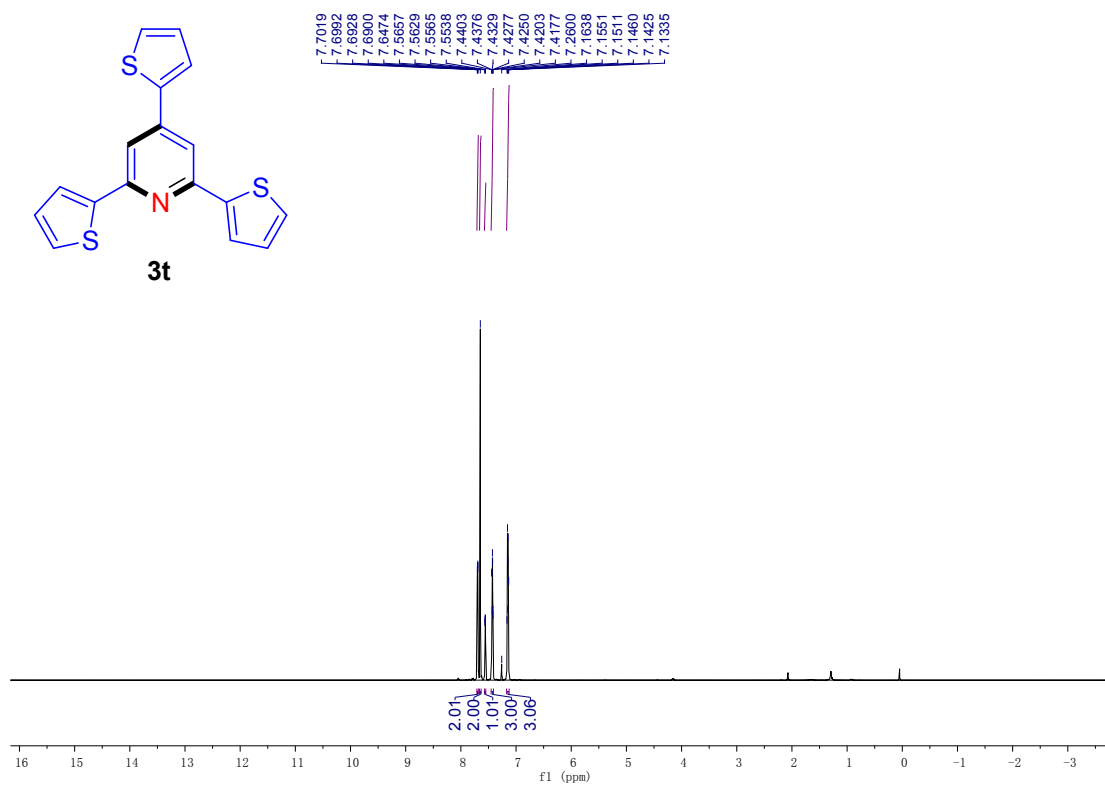
^1H NMR spectrum of **3s**



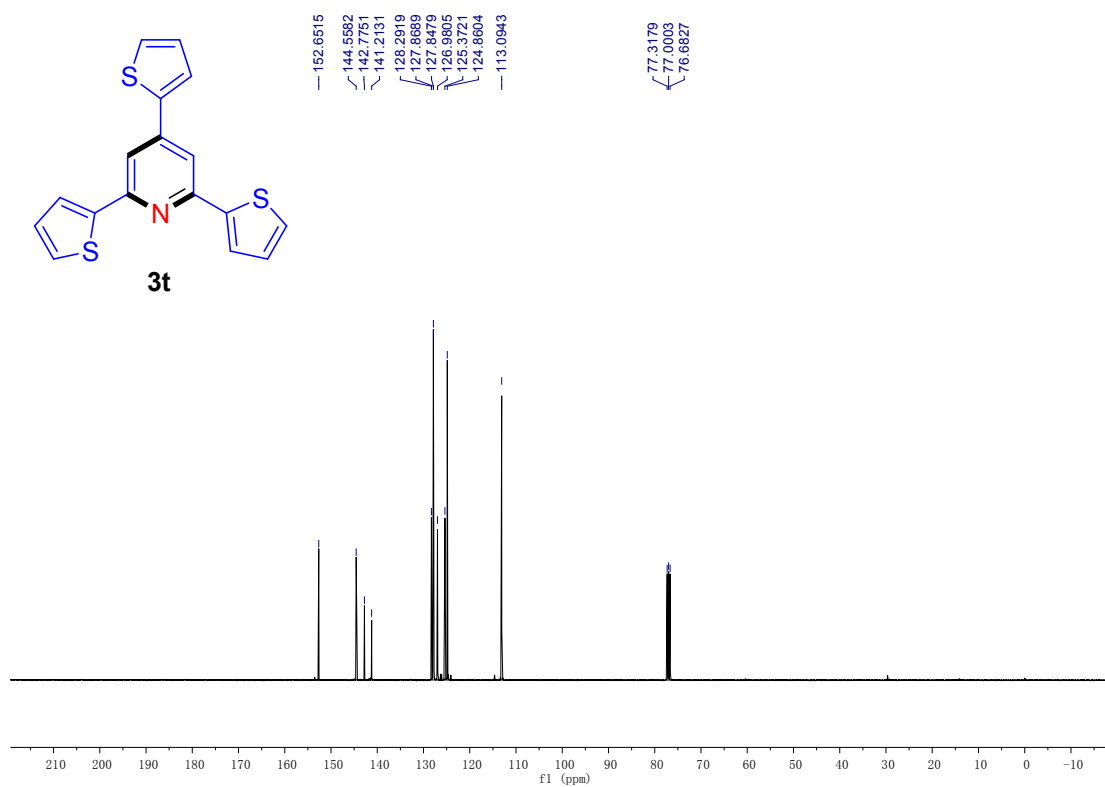
^{13}C NMR spectrum of **3s**



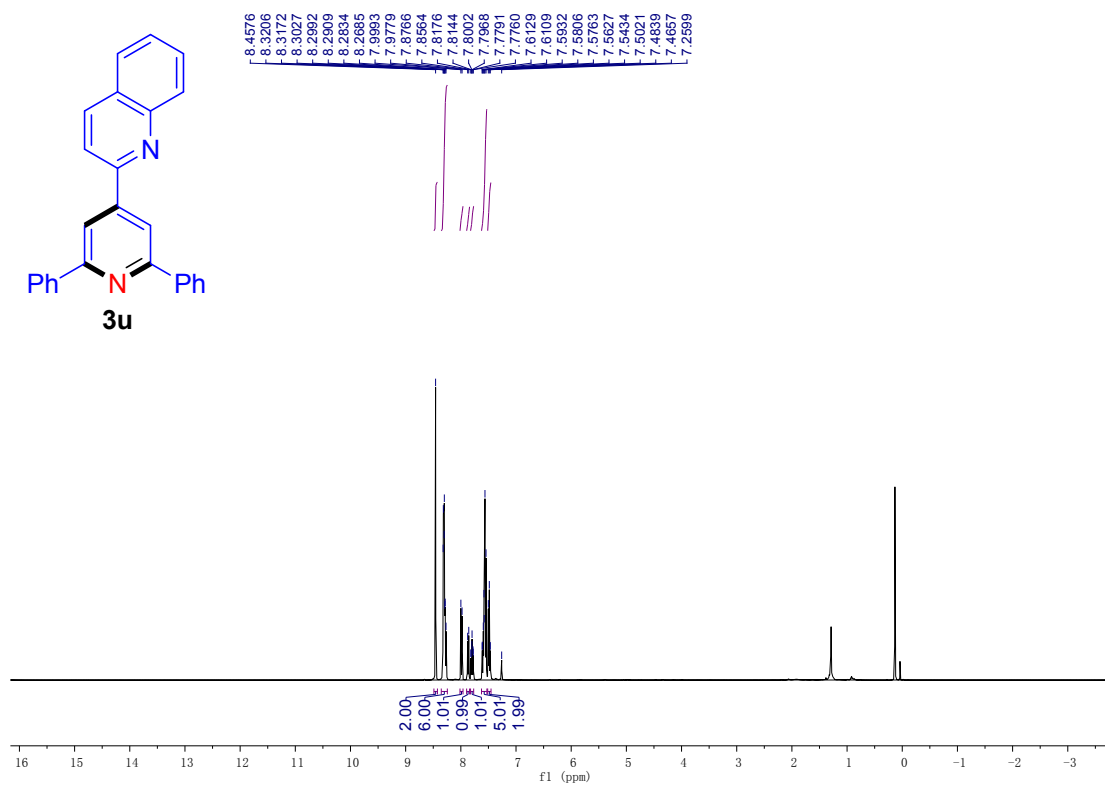
^1H NMR spectrum of **3t**



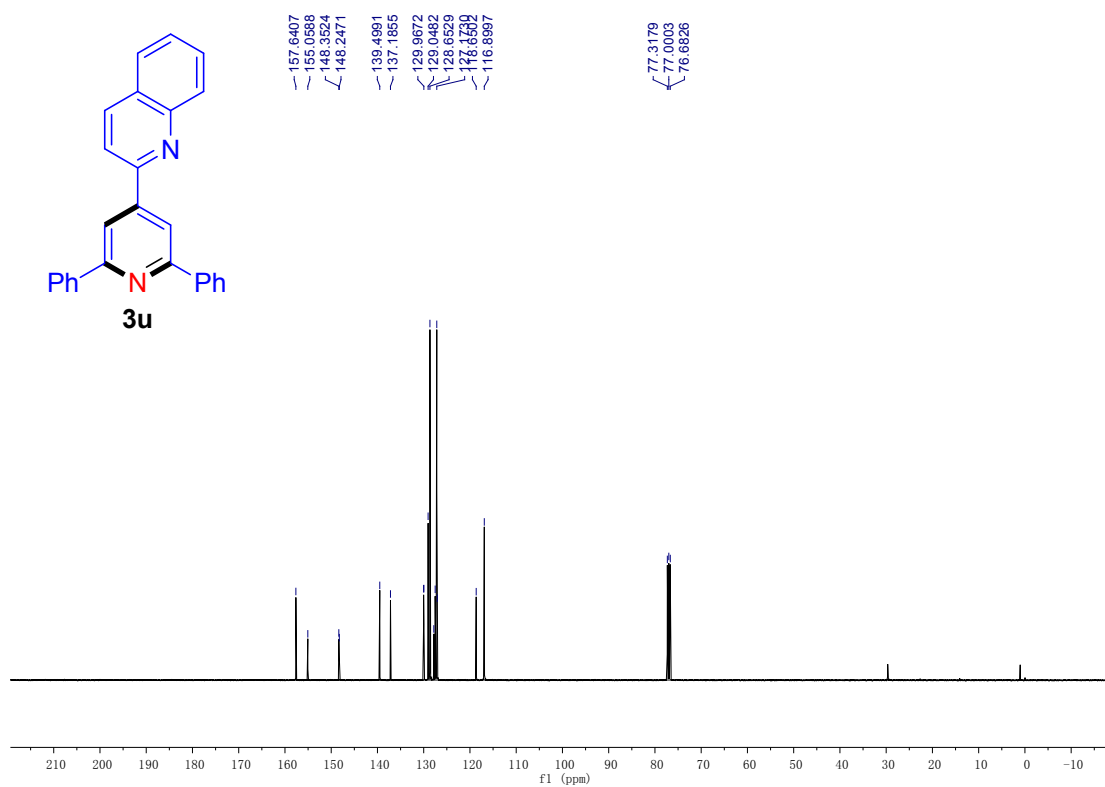
^{13}C NMR spectrum of **3t**



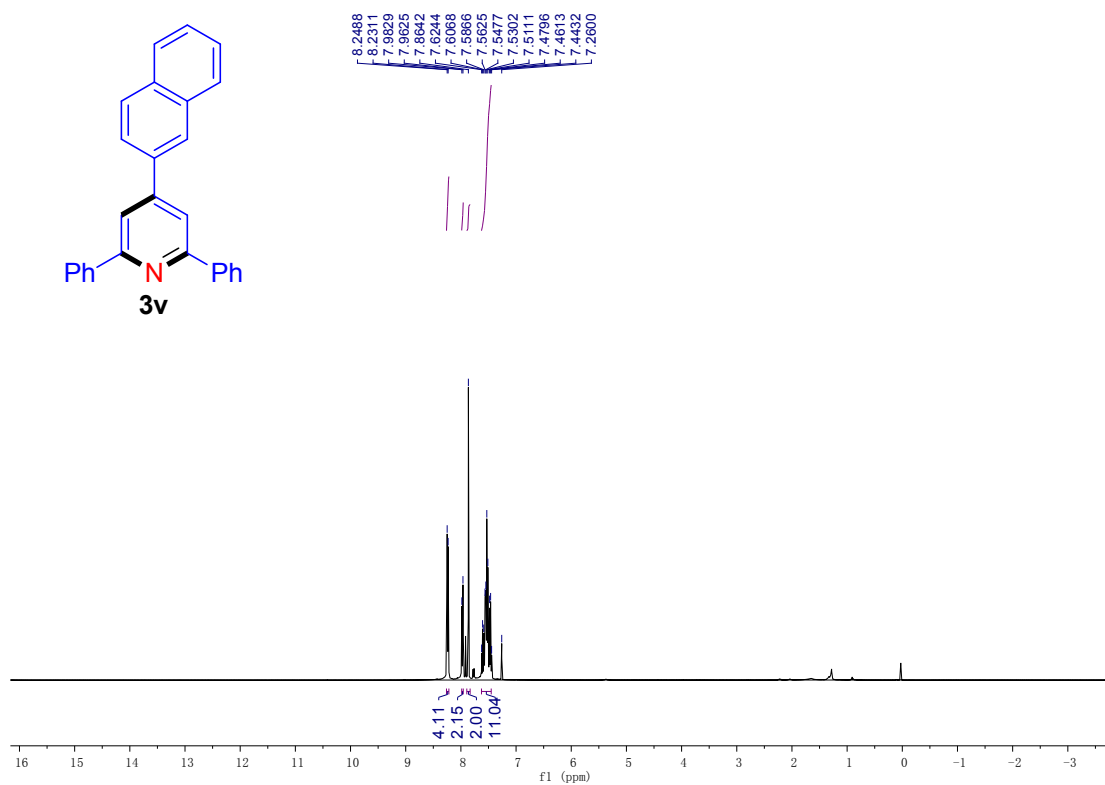
¹H NMR spectrum of **3u**



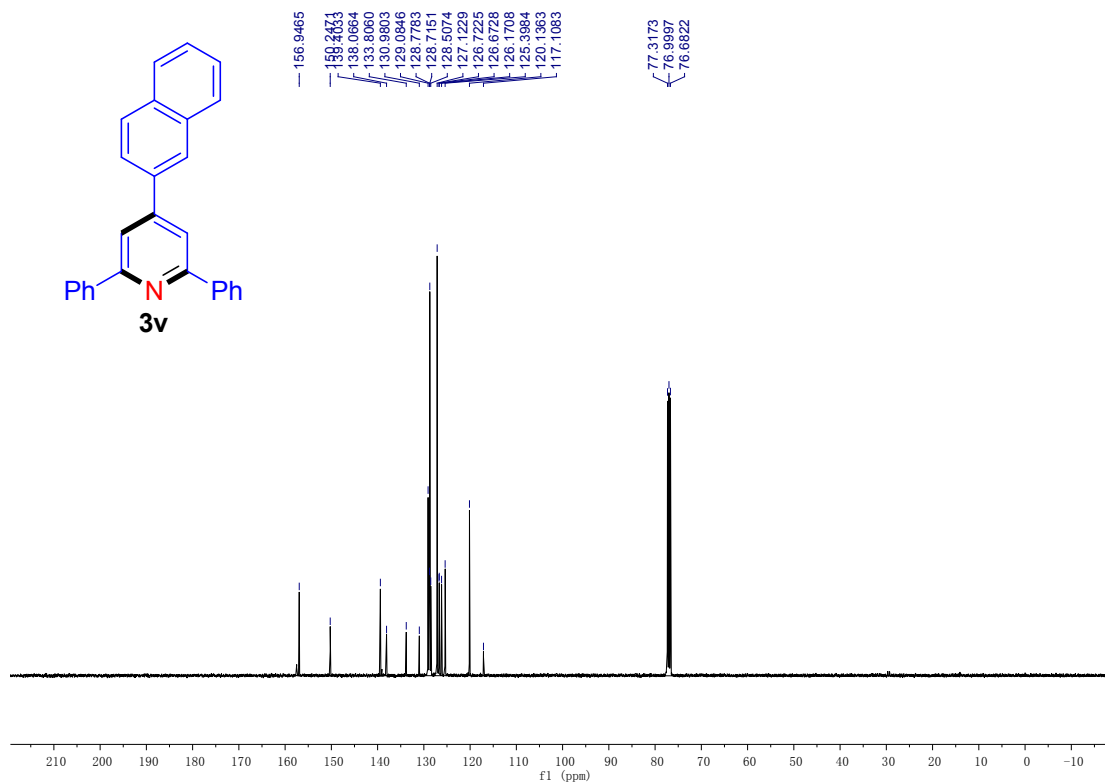
¹³C NMR spectrum of **3u**



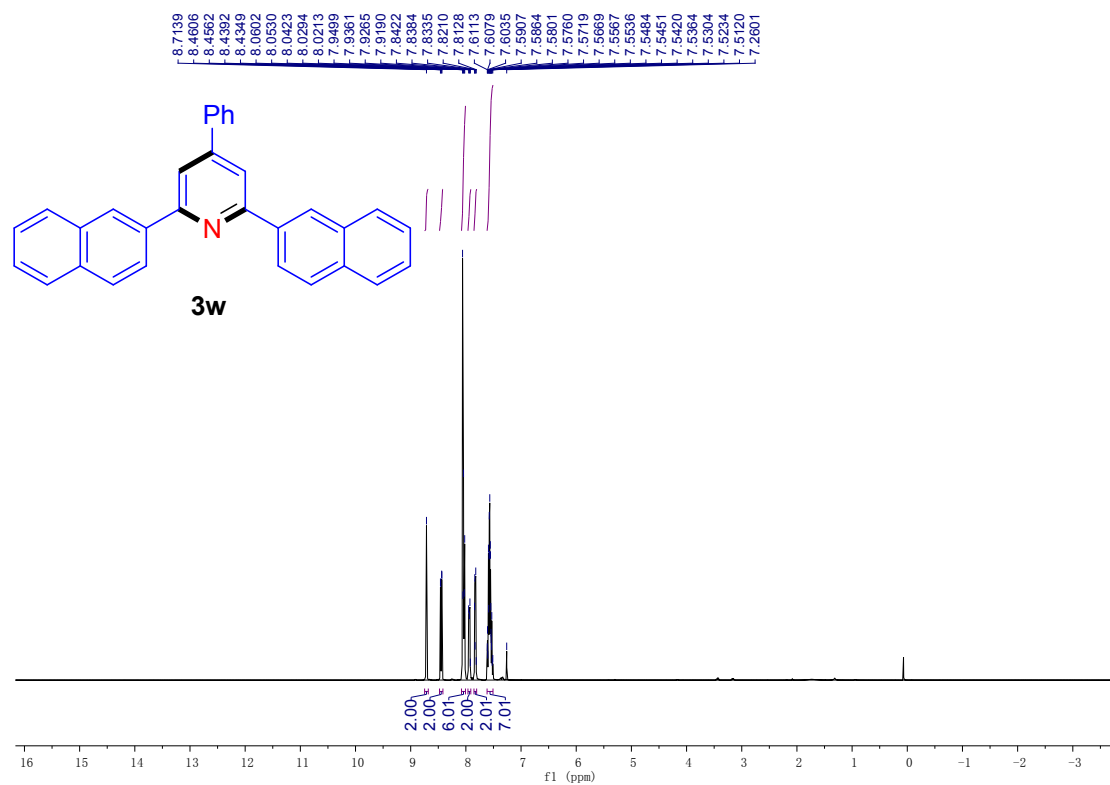
¹H NMR spectrum of **3v**



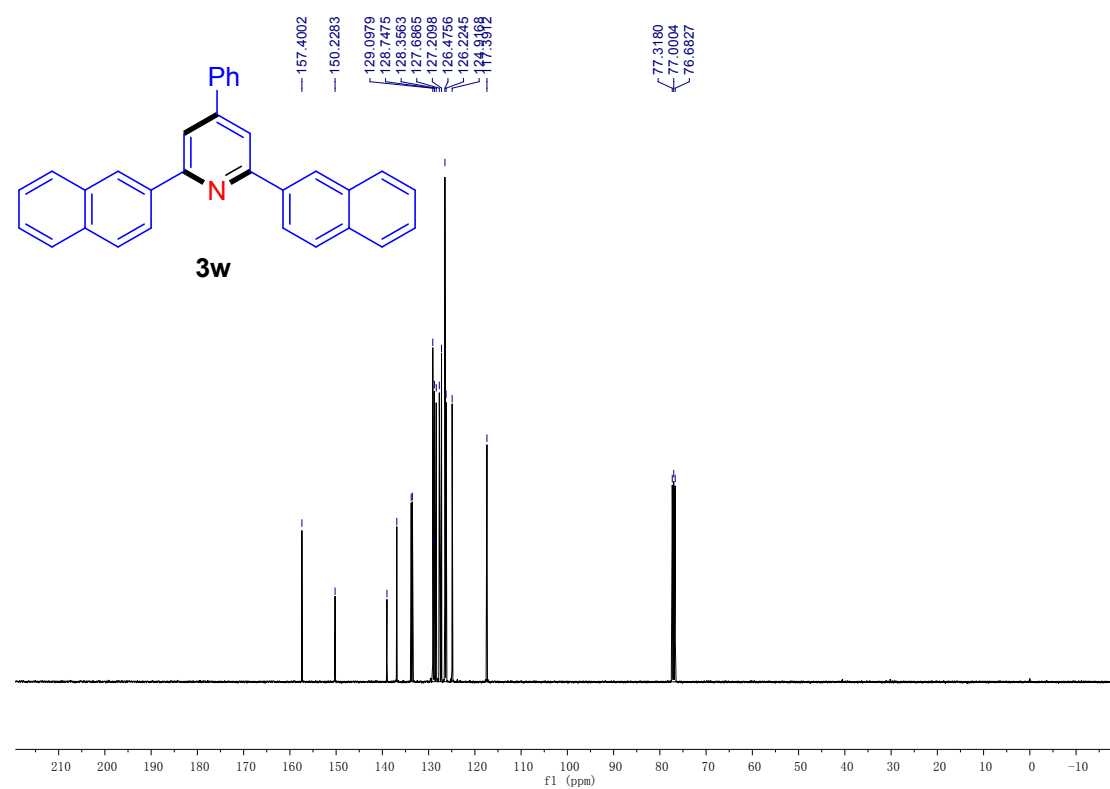
¹³C NMR spectrum of **3v**



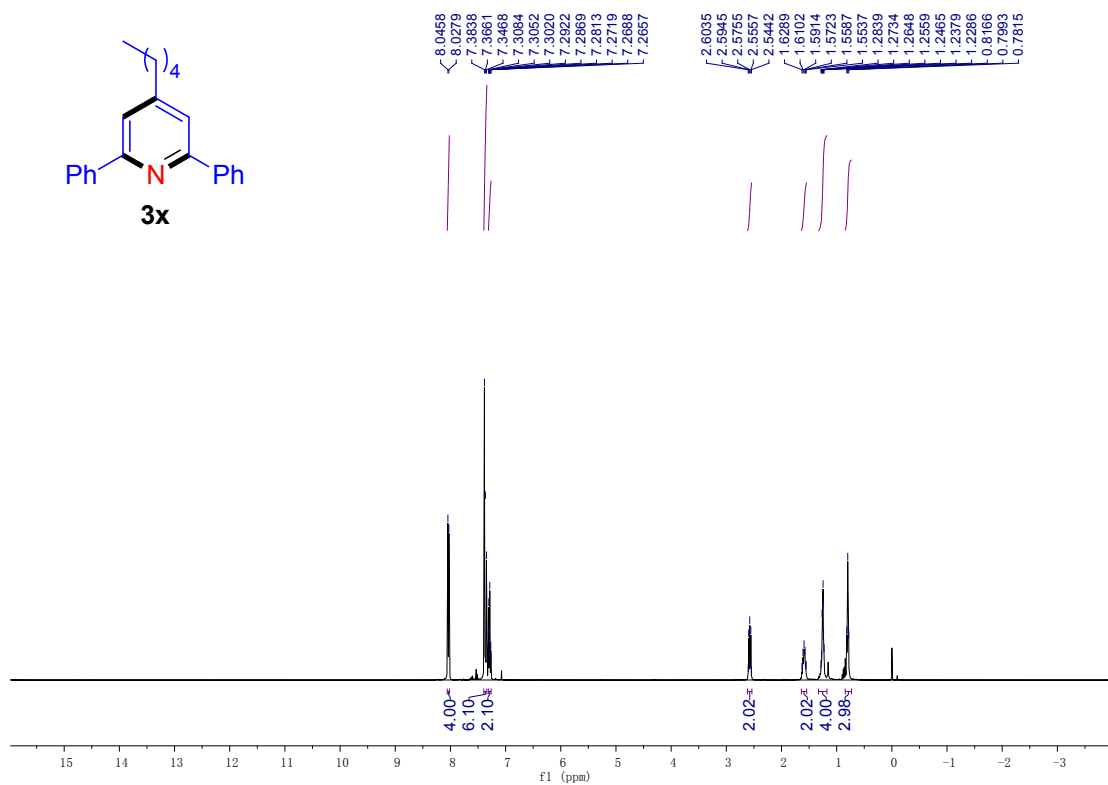
¹H NMR spectrum of **3w**



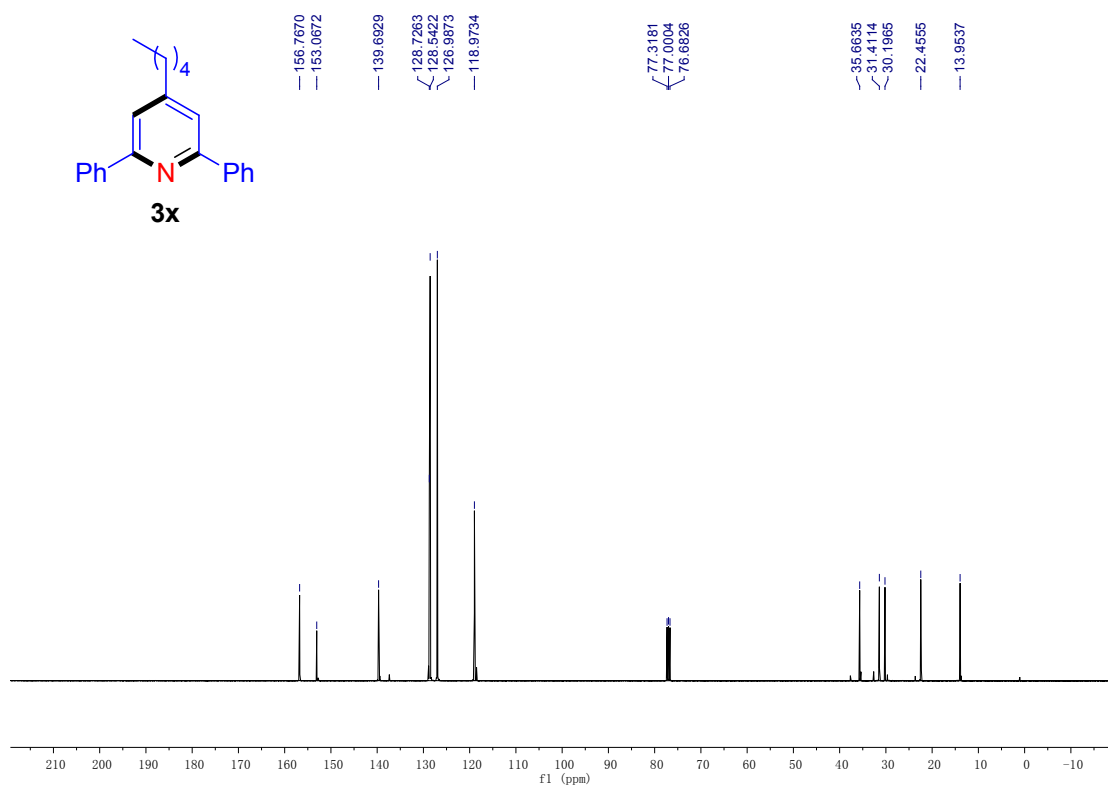
¹³C NMR spectrum of **3w**



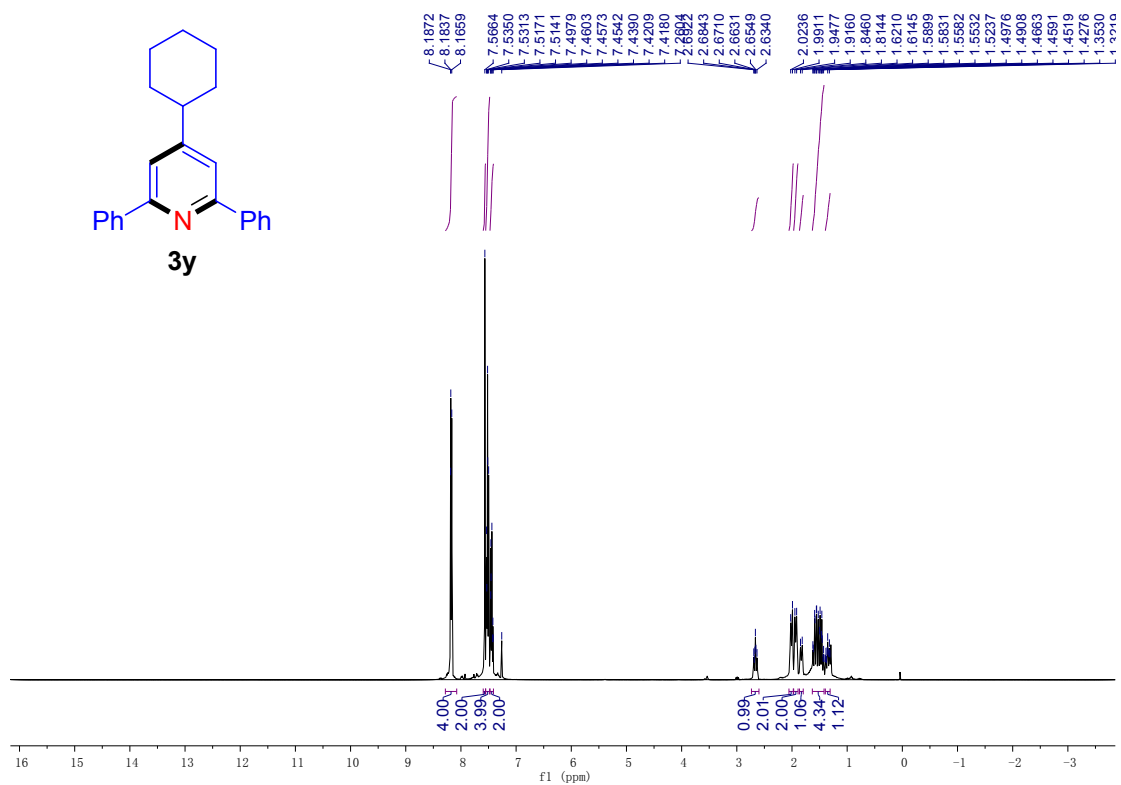
^1H NMR spectrum of **3x**



^{13}C NMR spectrum of **3x**



^1H NMR spectrum of **3y**



^{13}C NMR spectrum of **3y**

