

Supplementary Material

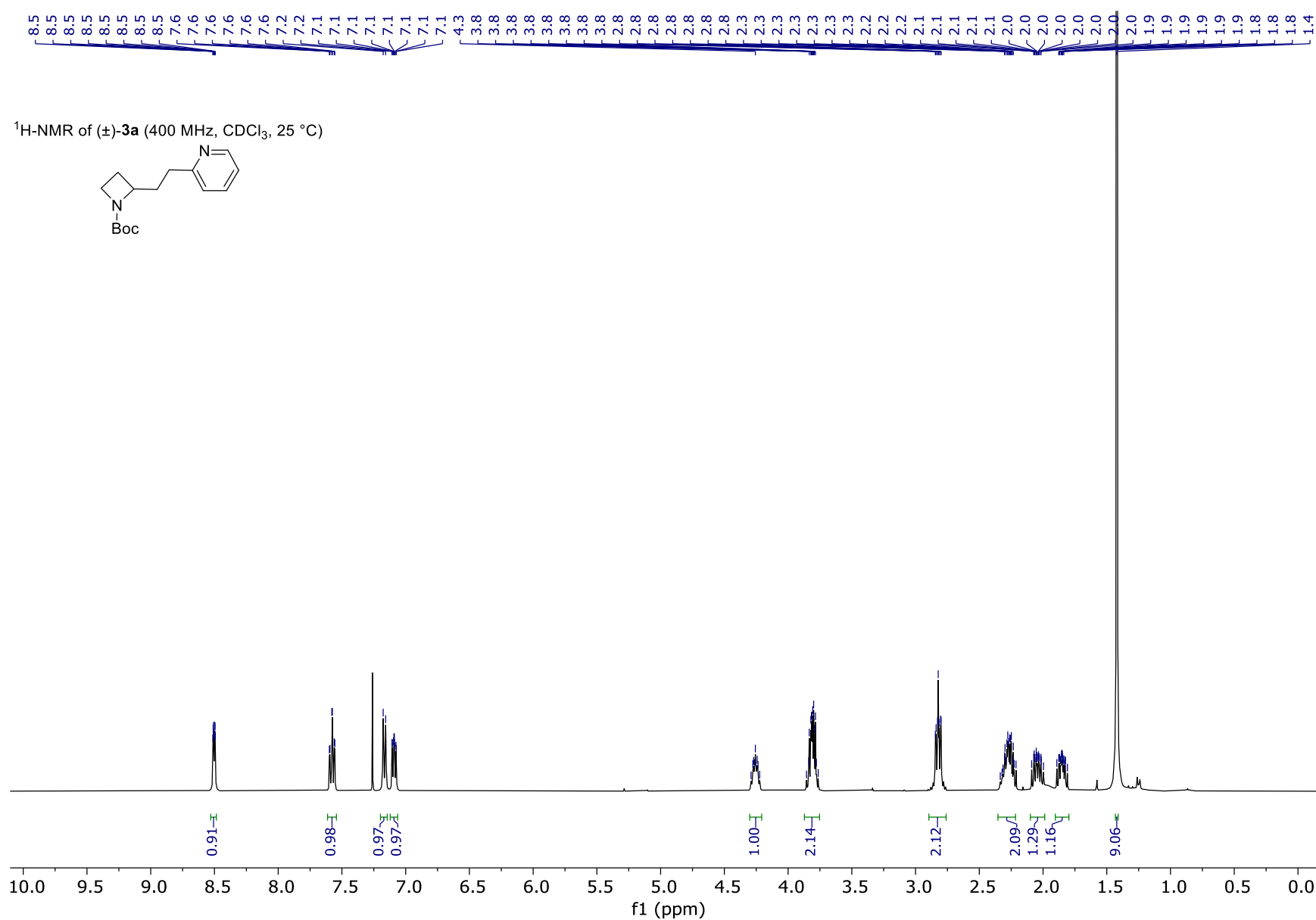
Photocatalytic α -alkylation of carbamates with vinyl azaarenes

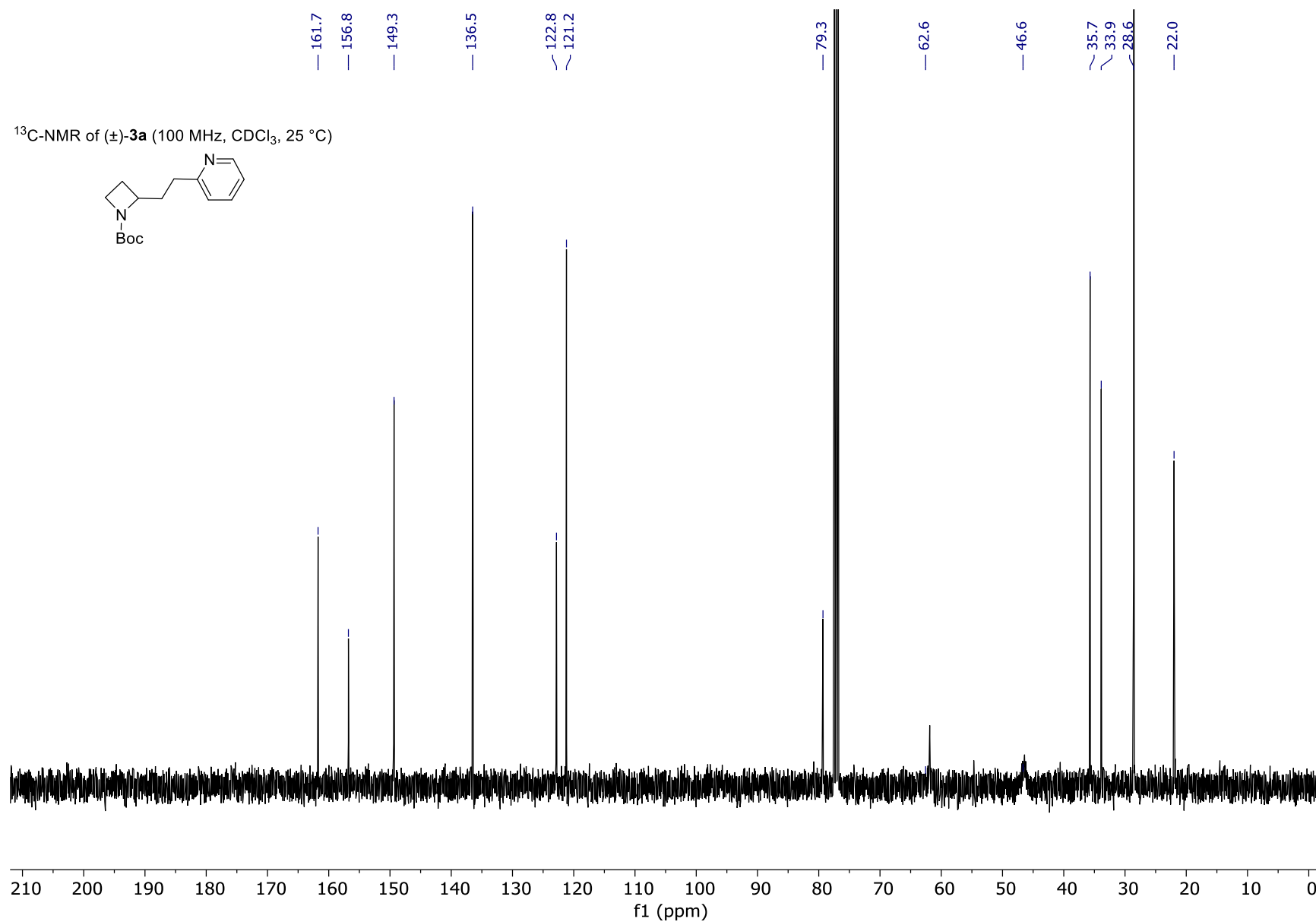
Dillon R. L. Rickertsen, Emma N. George, and Daniel Seidel*

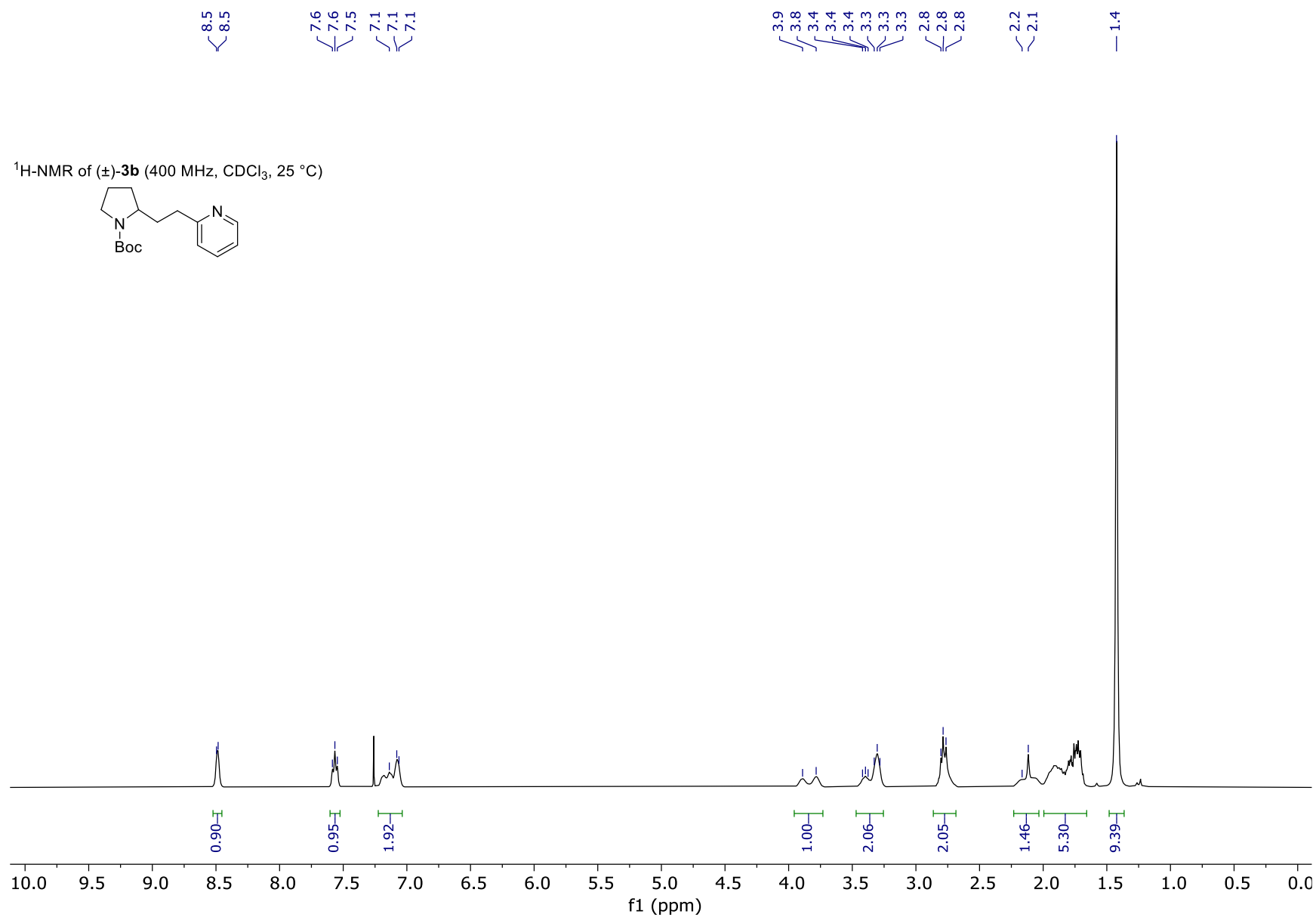
*Center for Heterocyclic Compounds, Department of Chemistry, University of Florida, Gainesville,
Florida 32611, United States
Email: seidel@chem.ufl.edu*

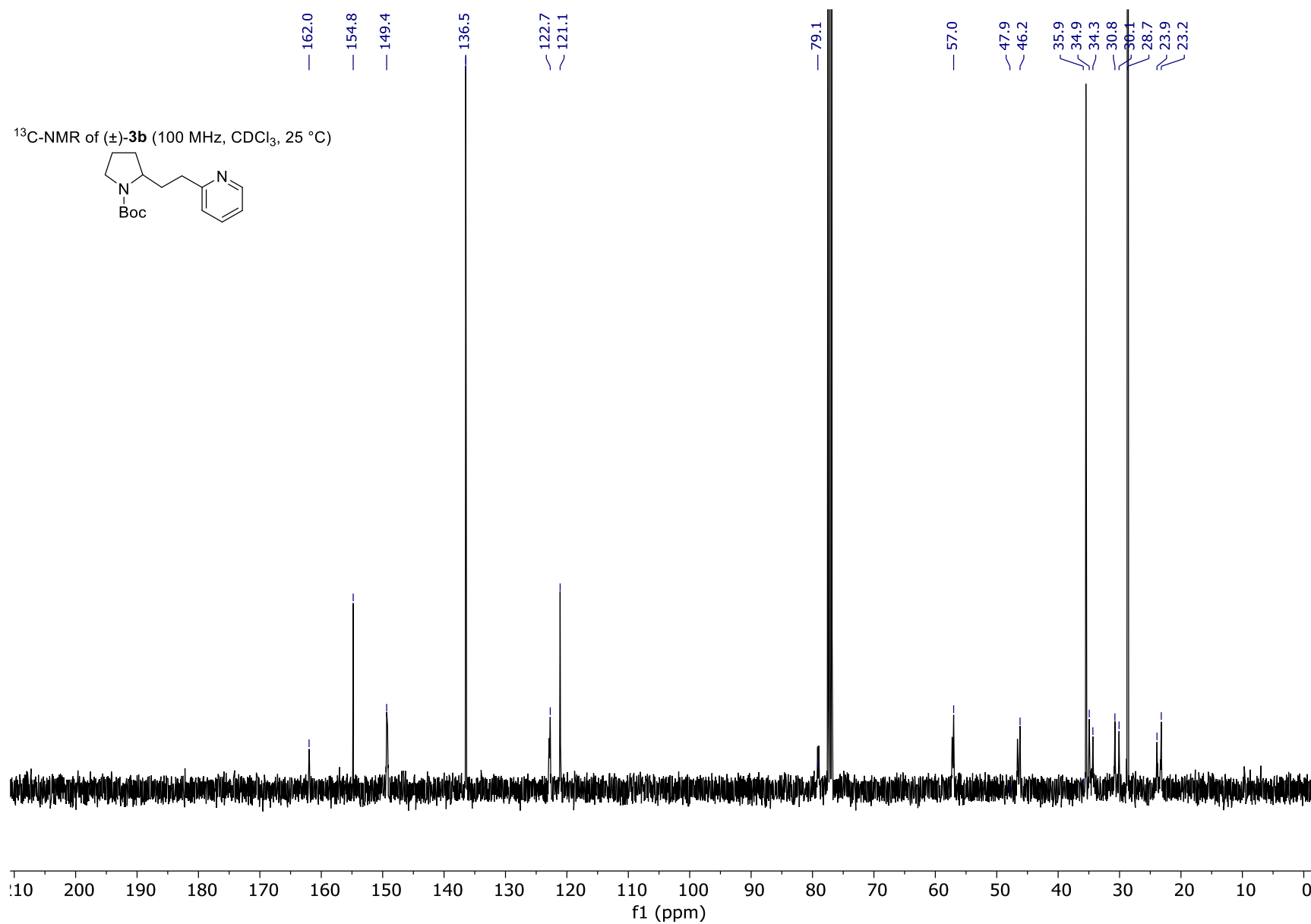
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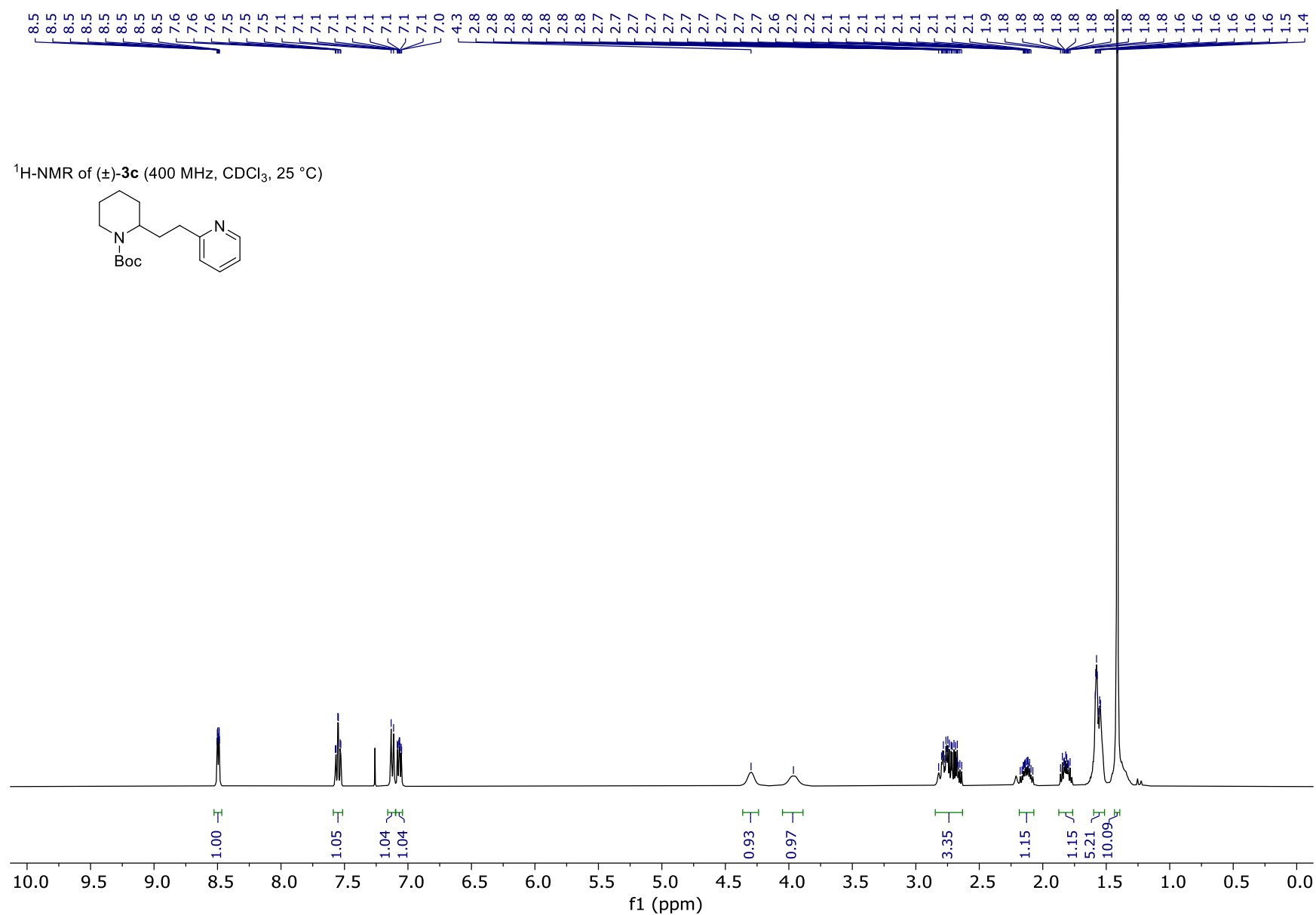
NMR Spectra	S2
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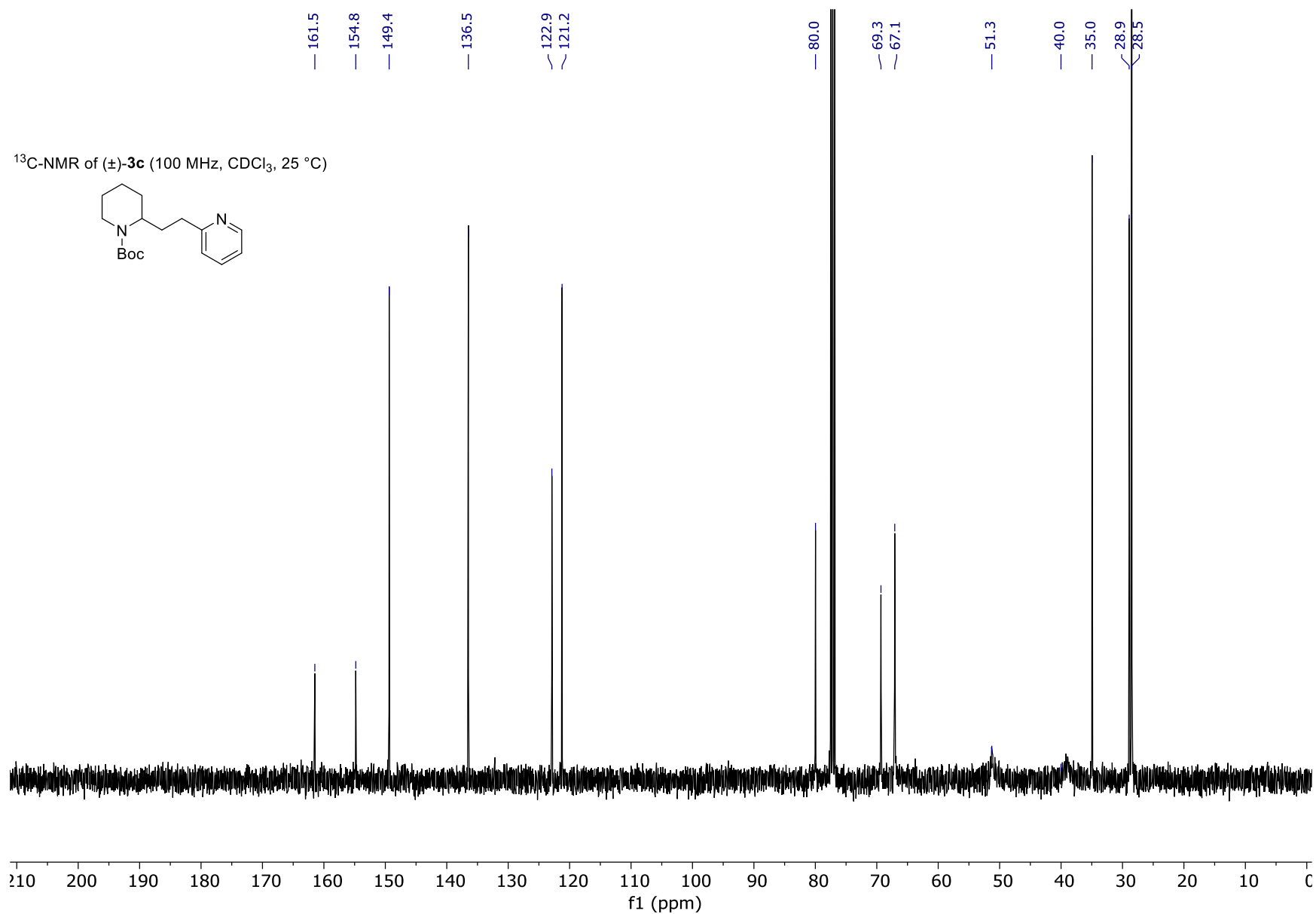


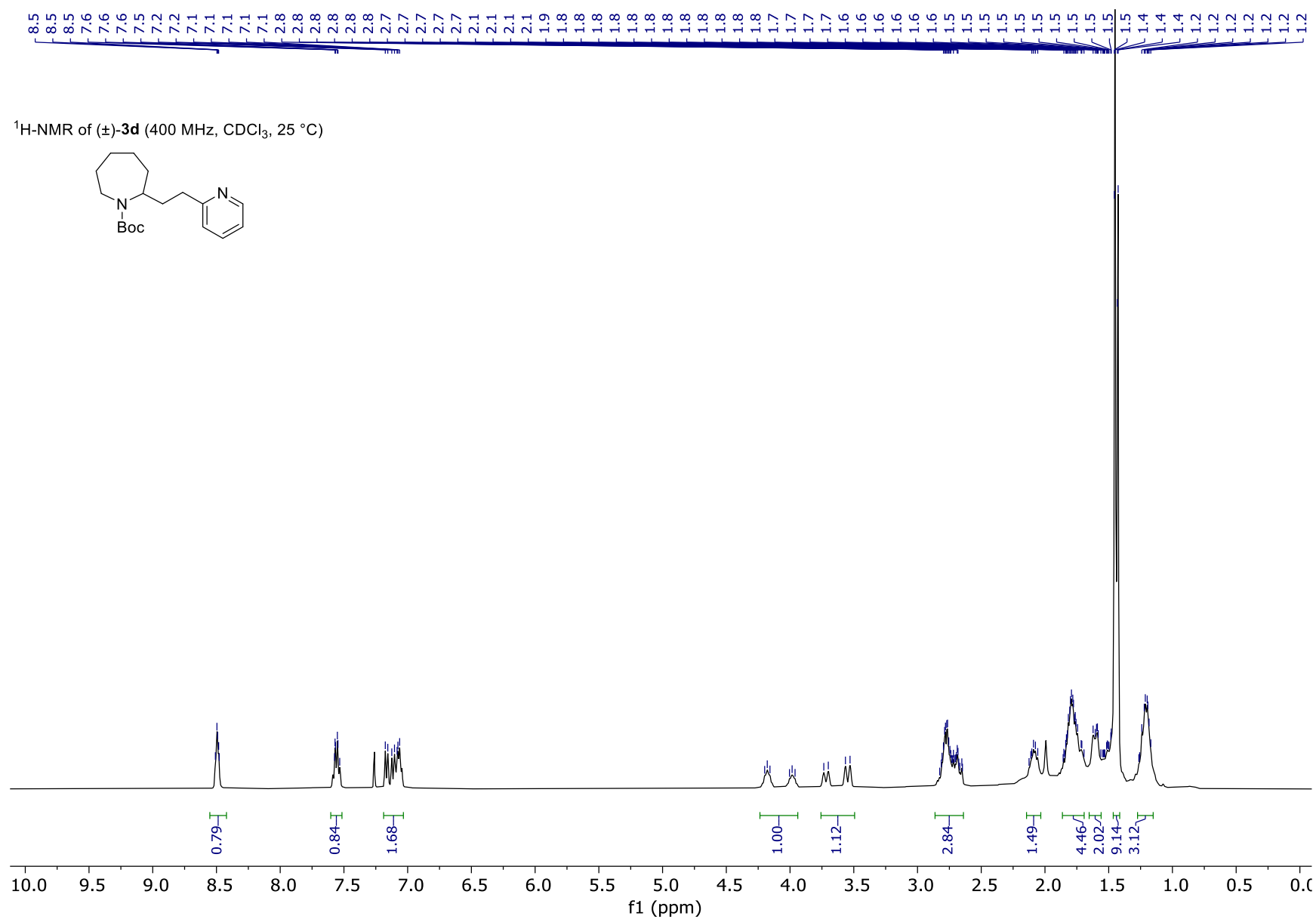


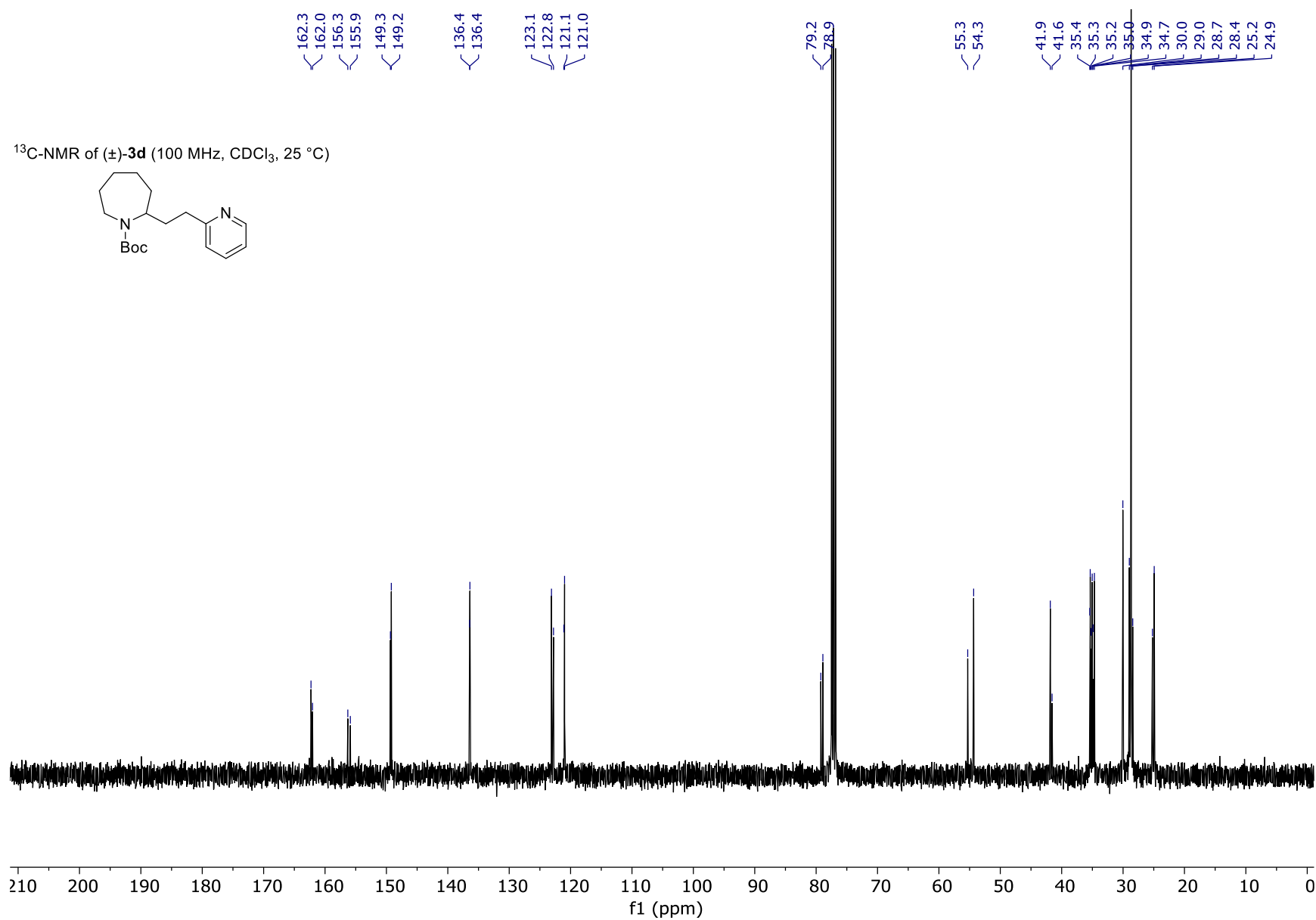


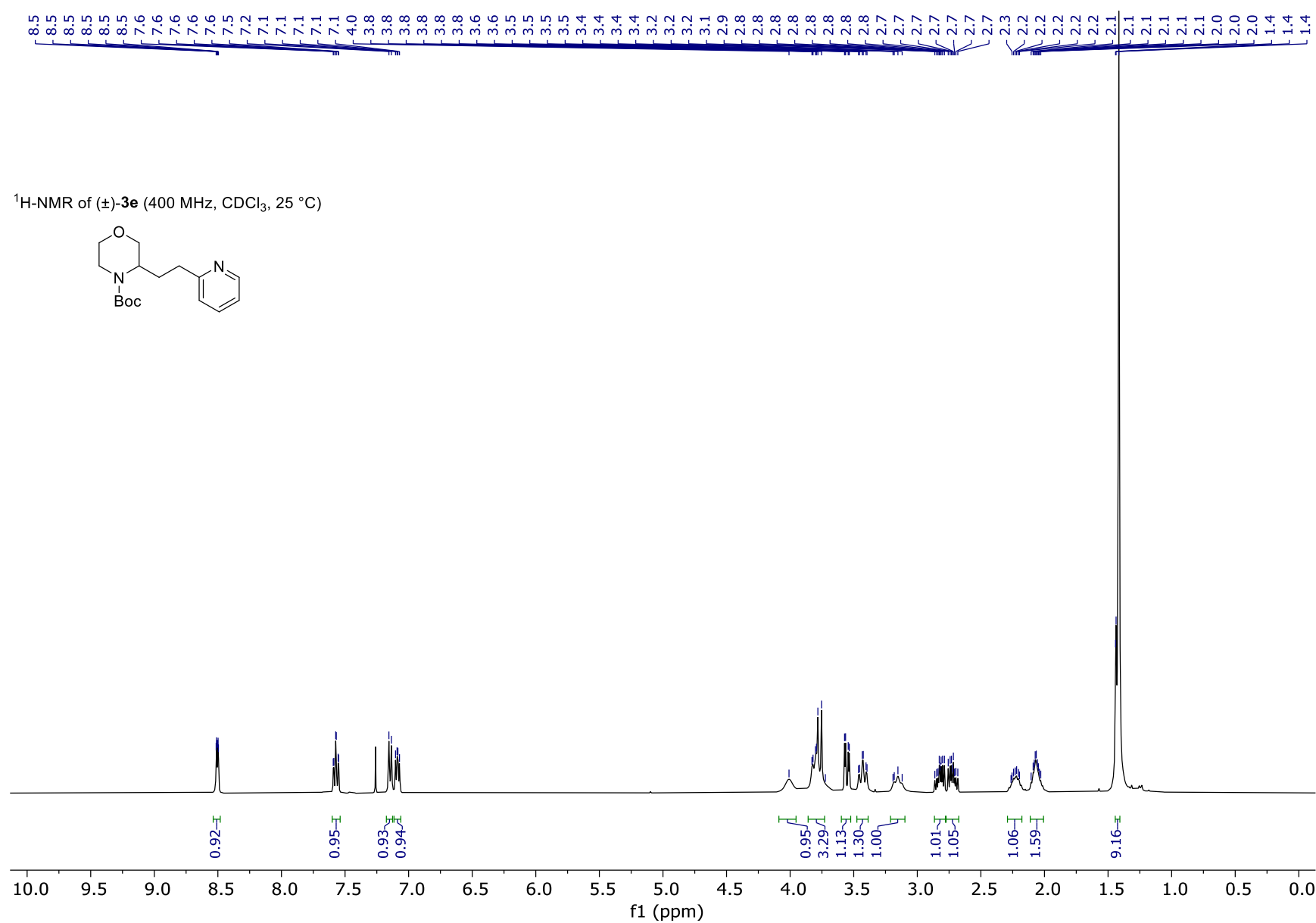


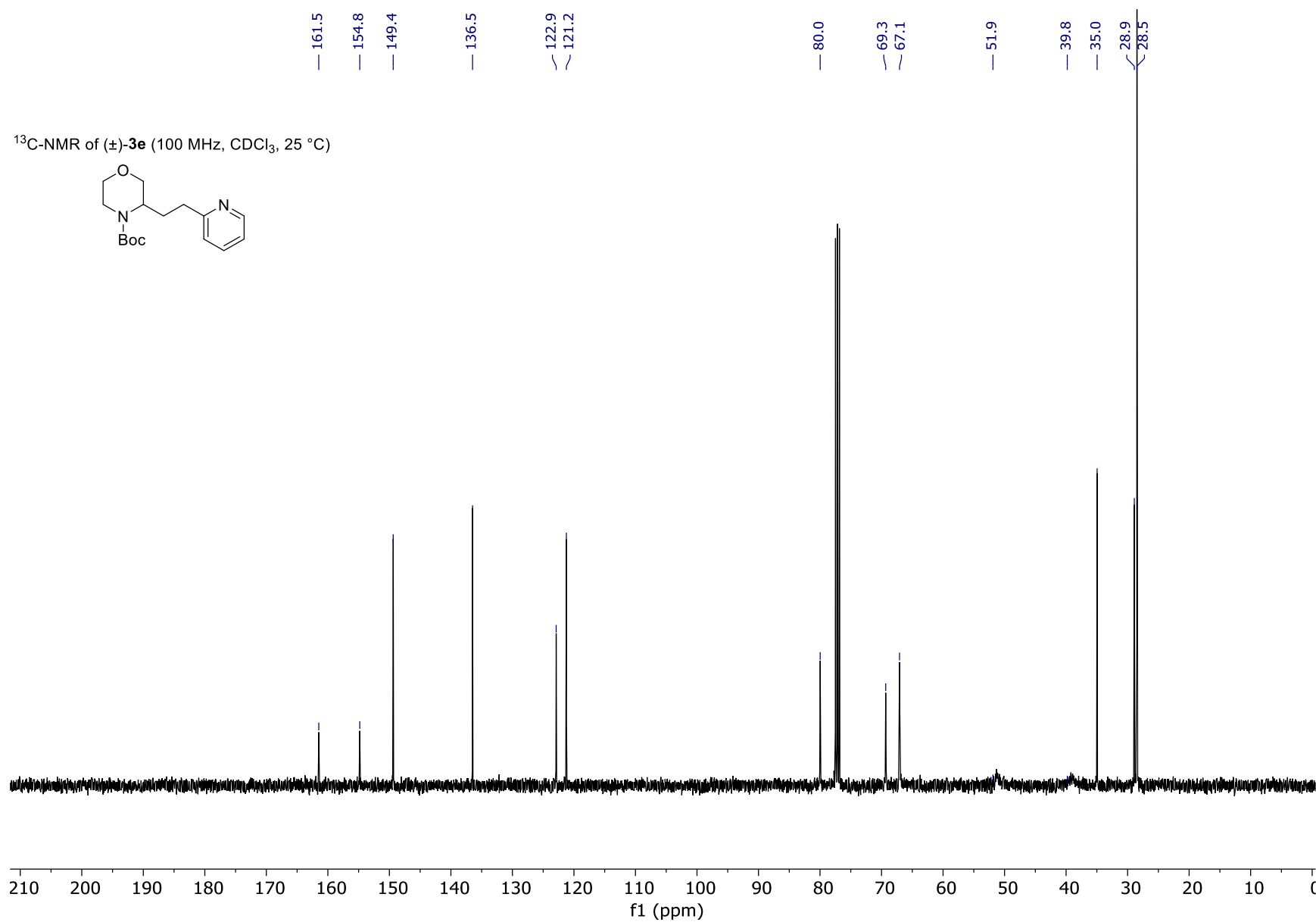


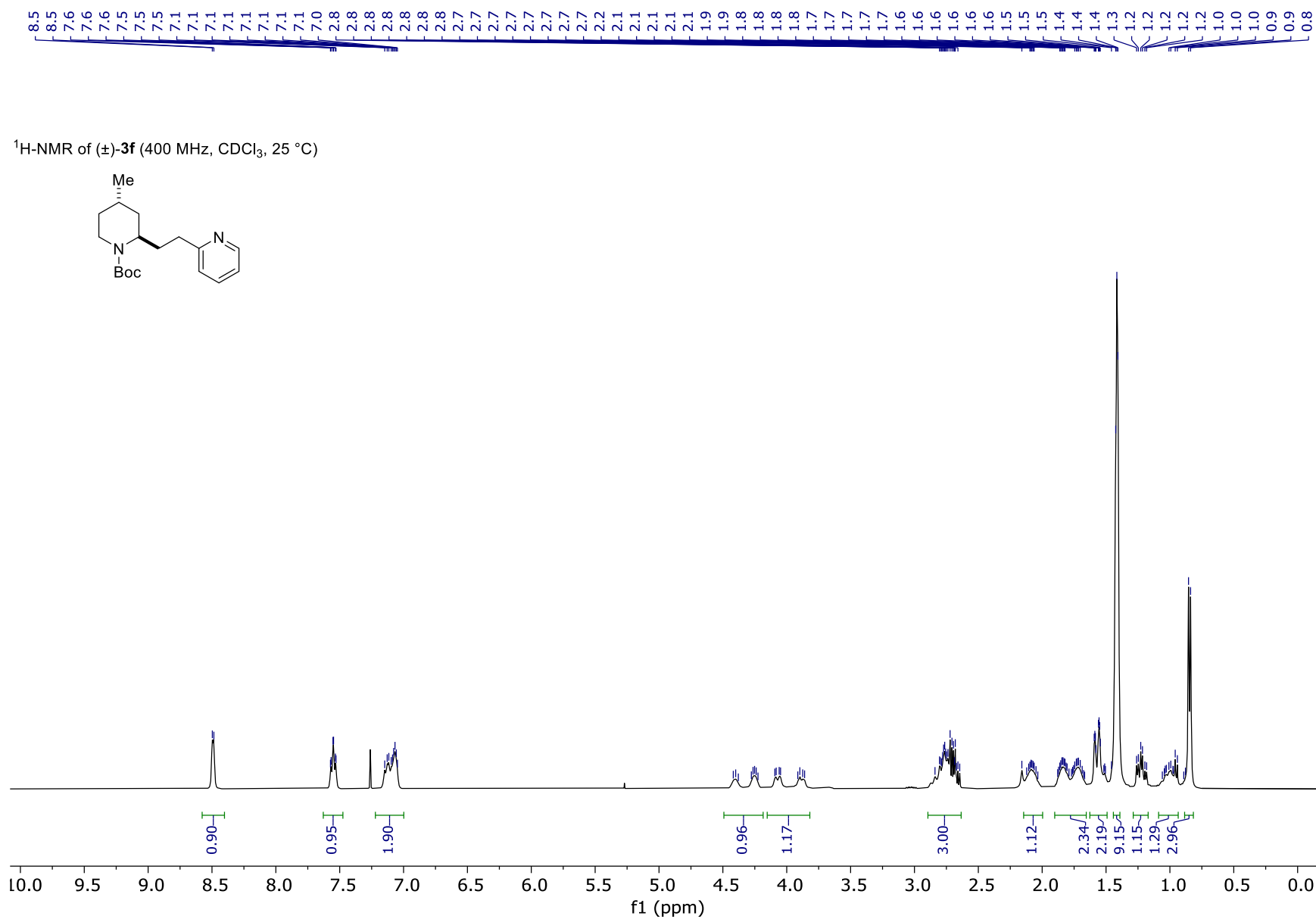


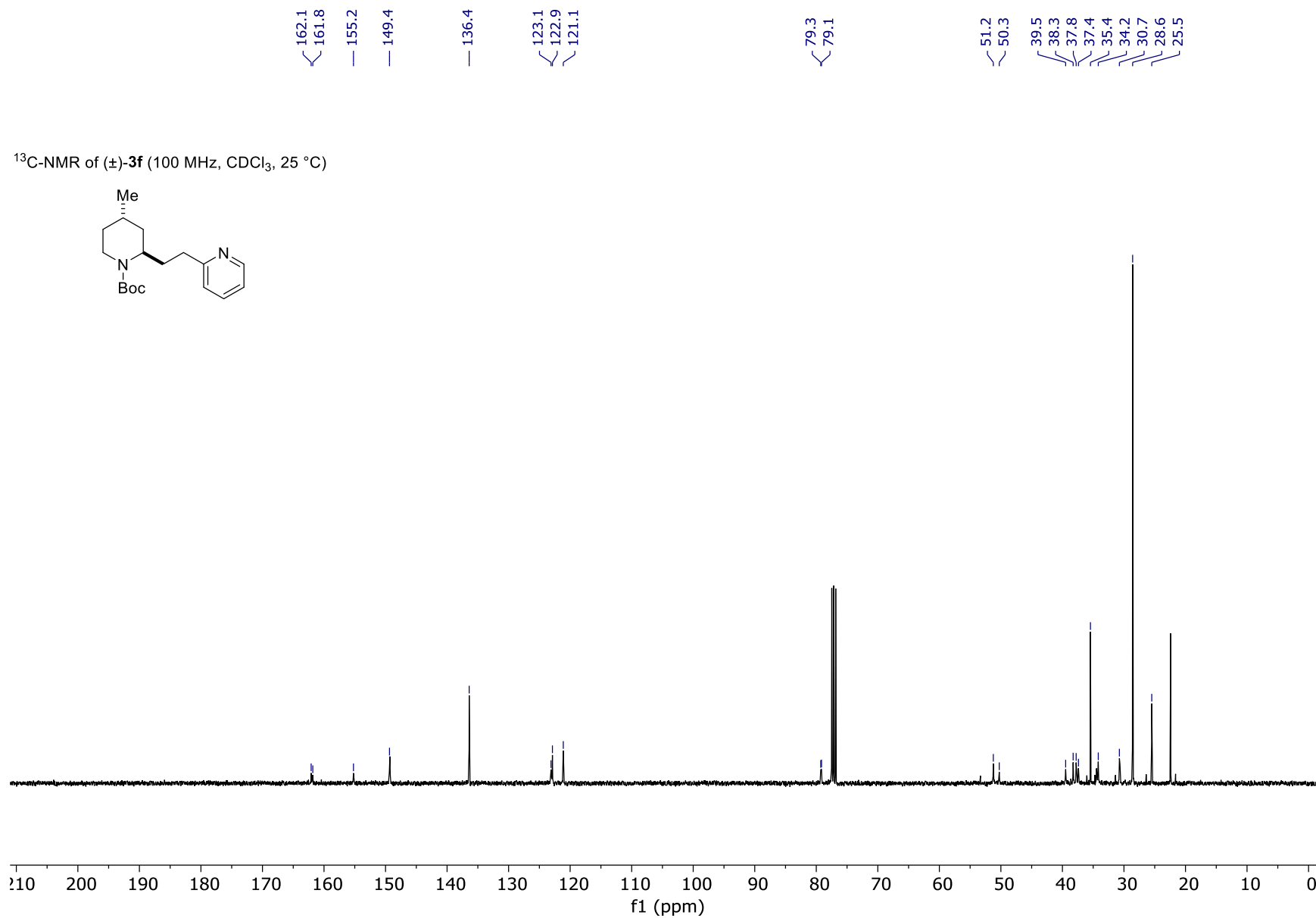


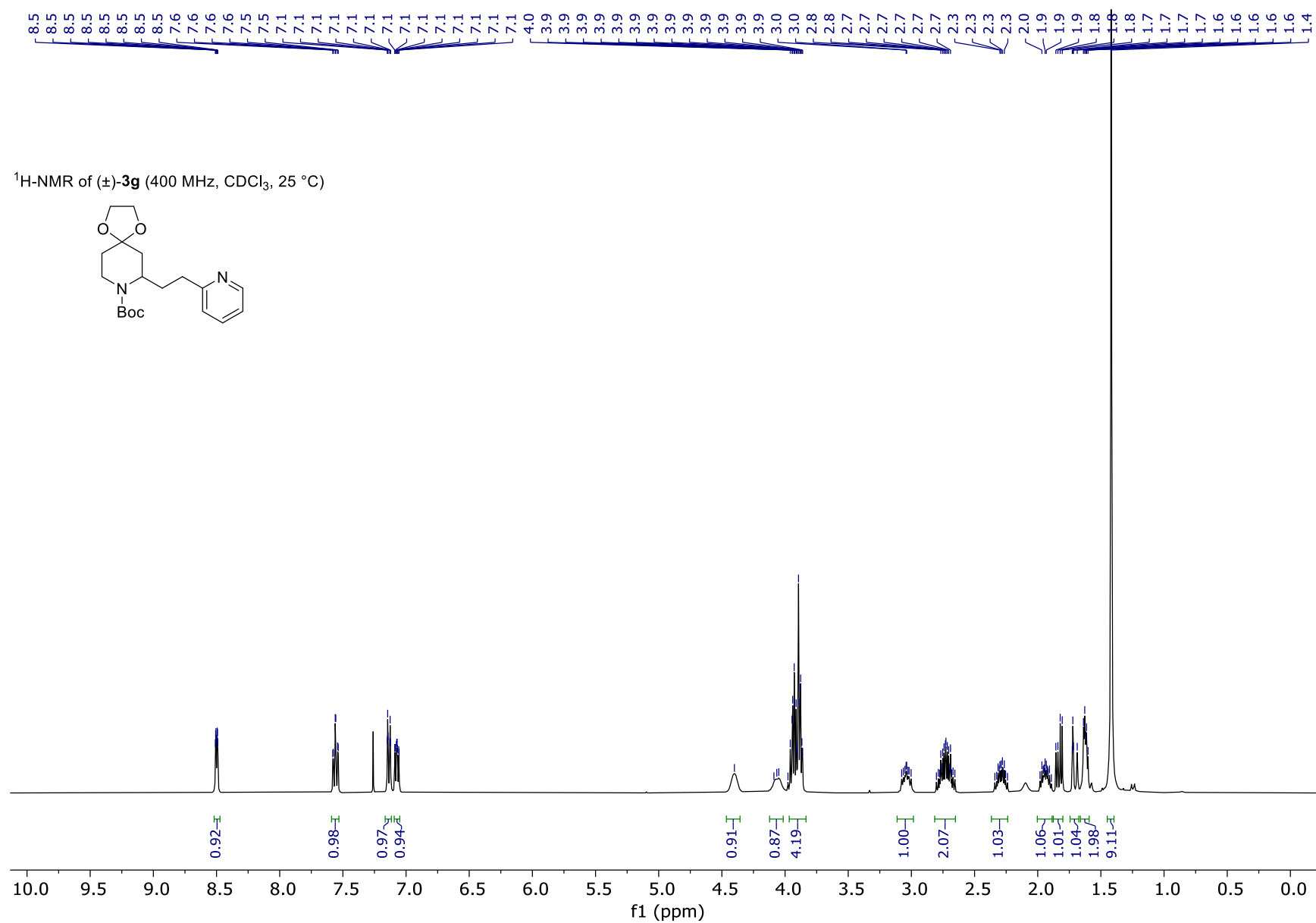




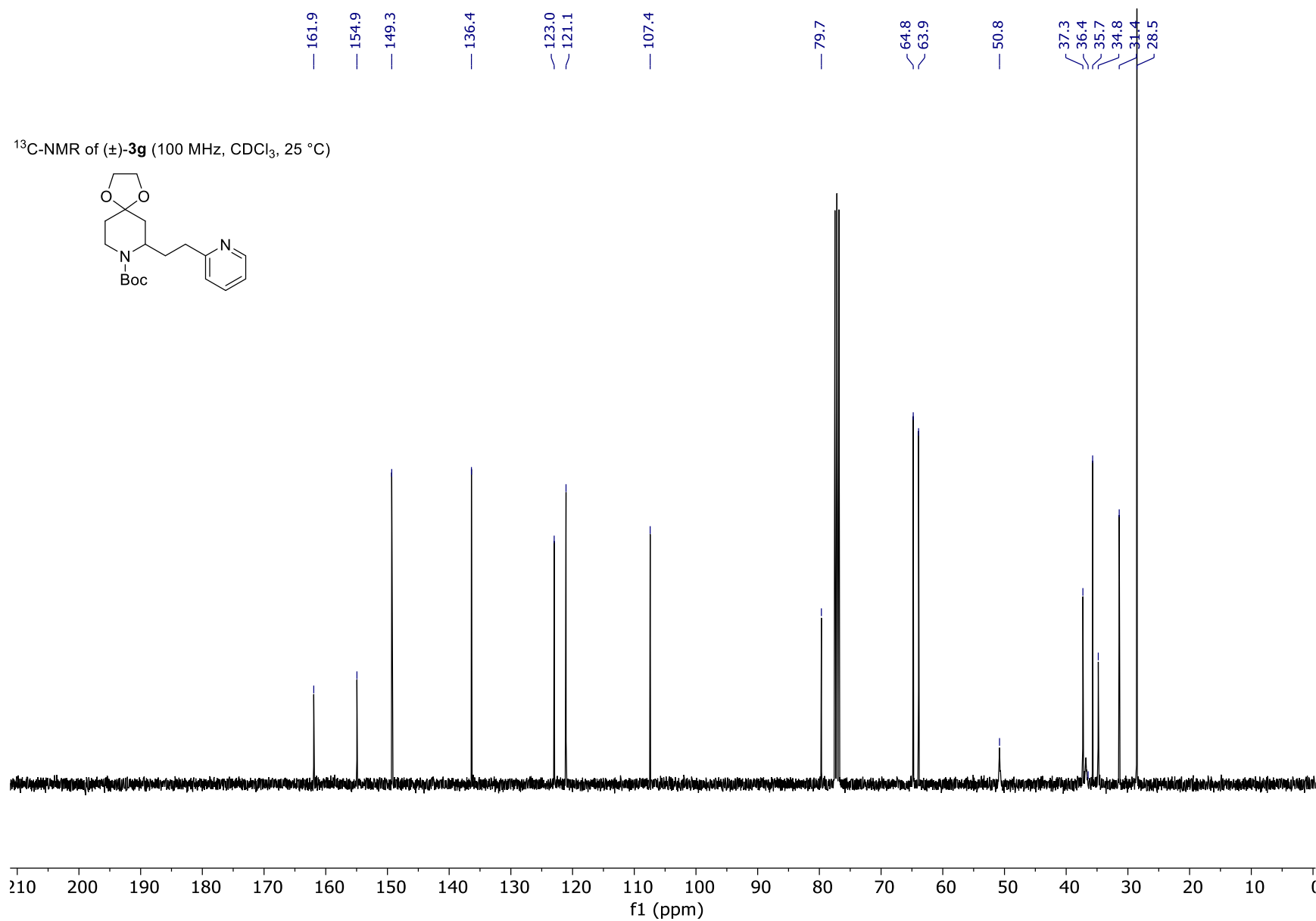
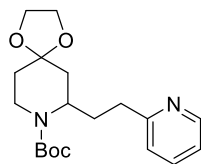


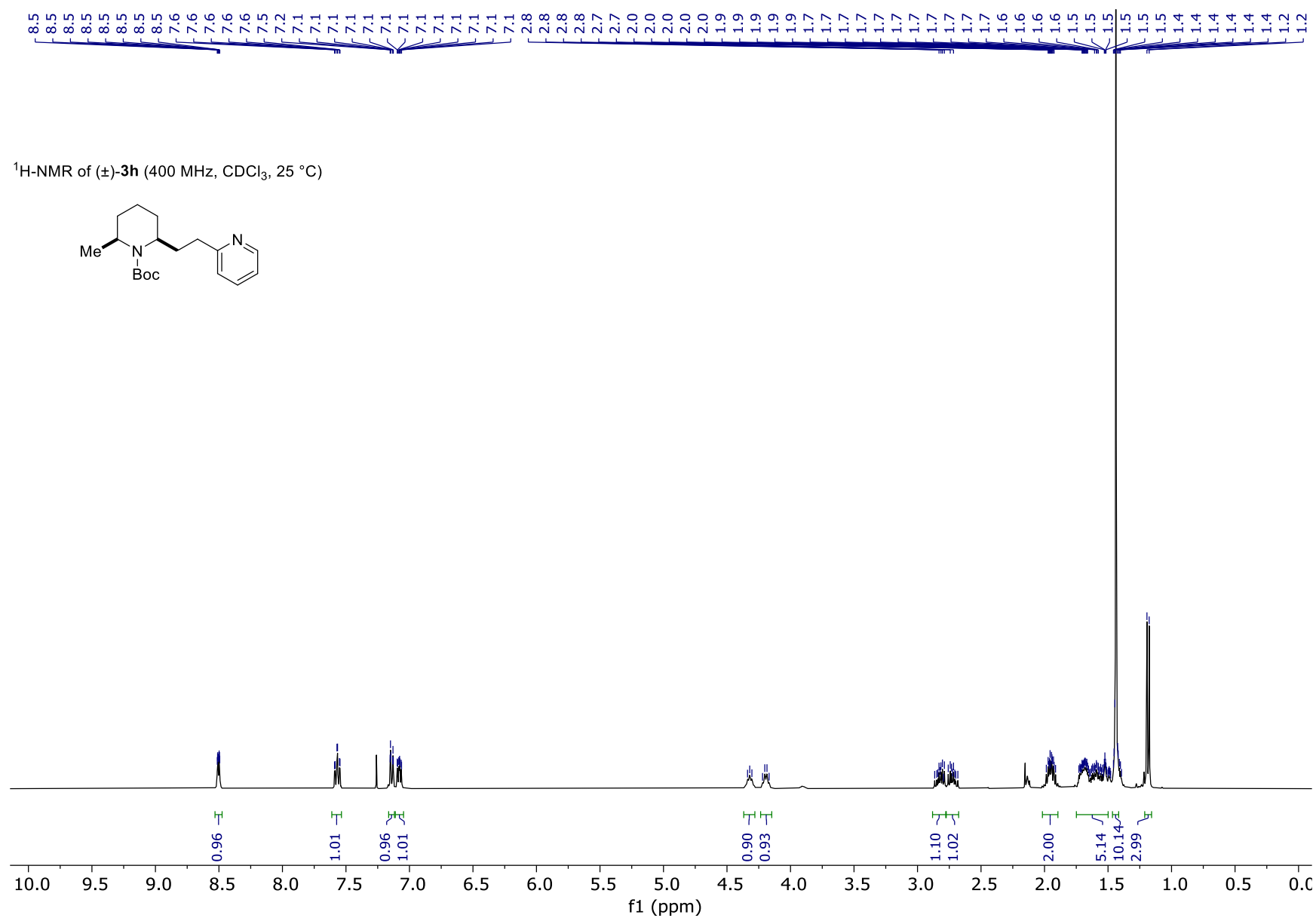




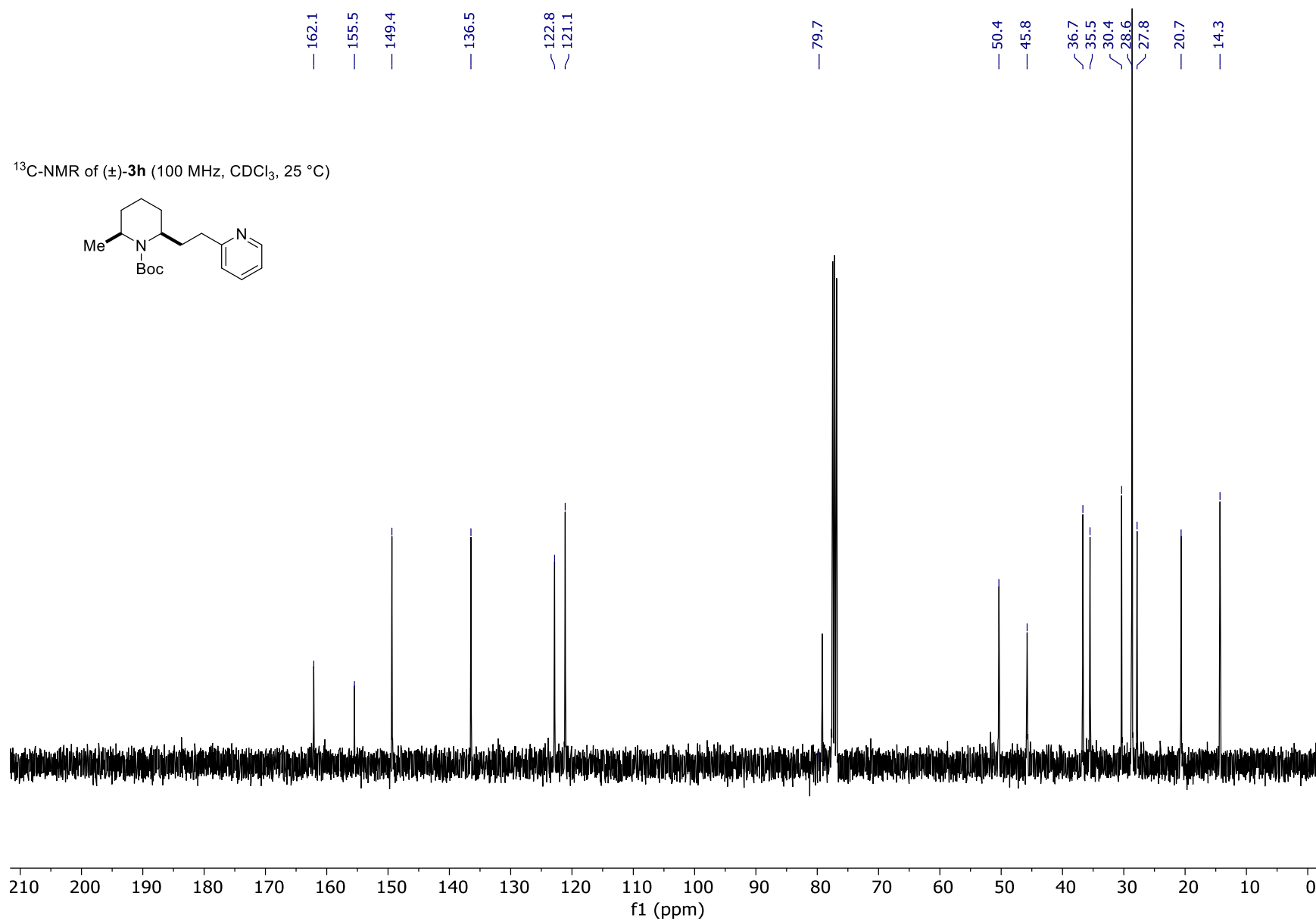
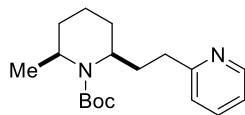


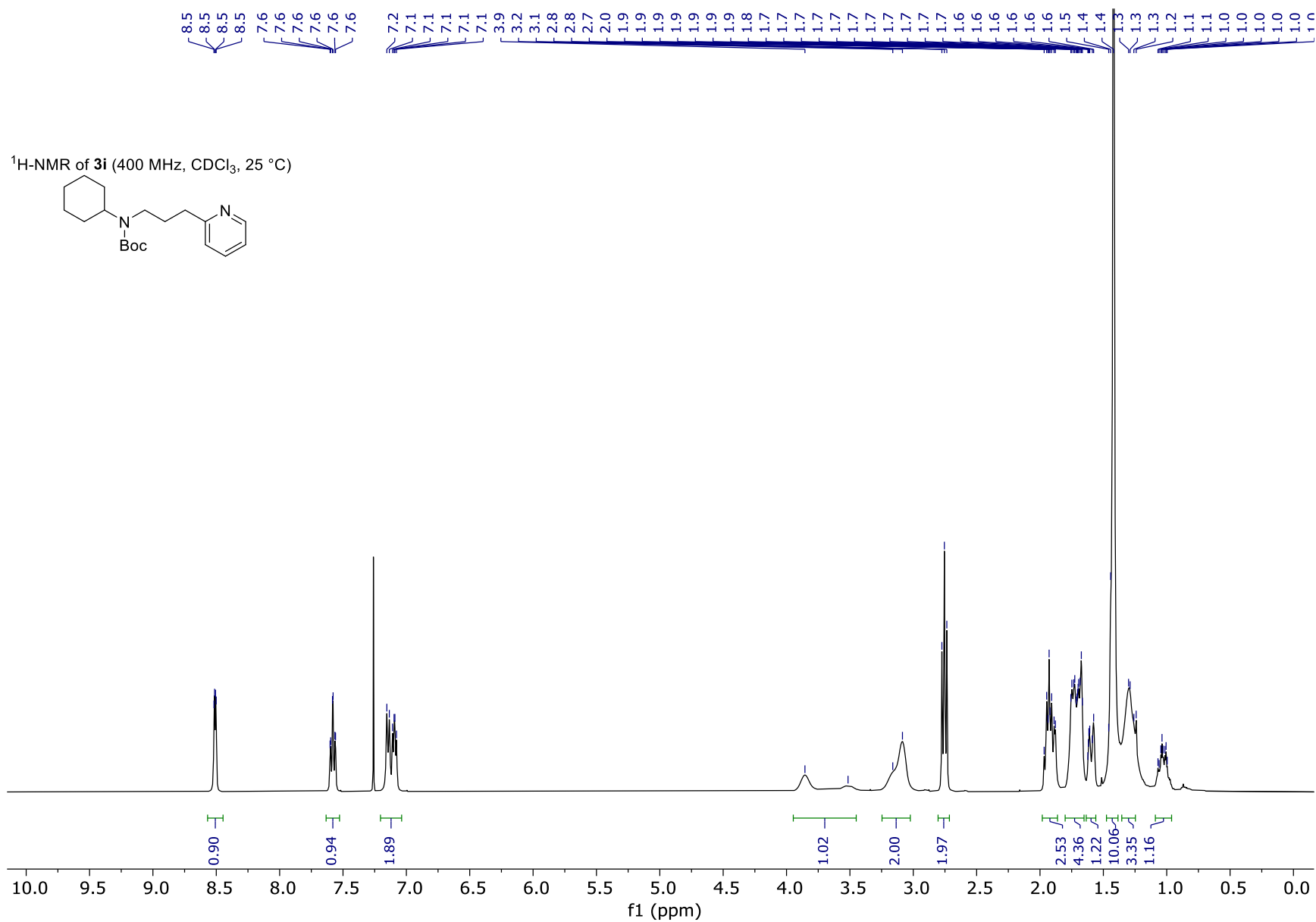
¹³C-NMR of (±)-**3g** (100 MHz, CDCl₃, 25 °C)

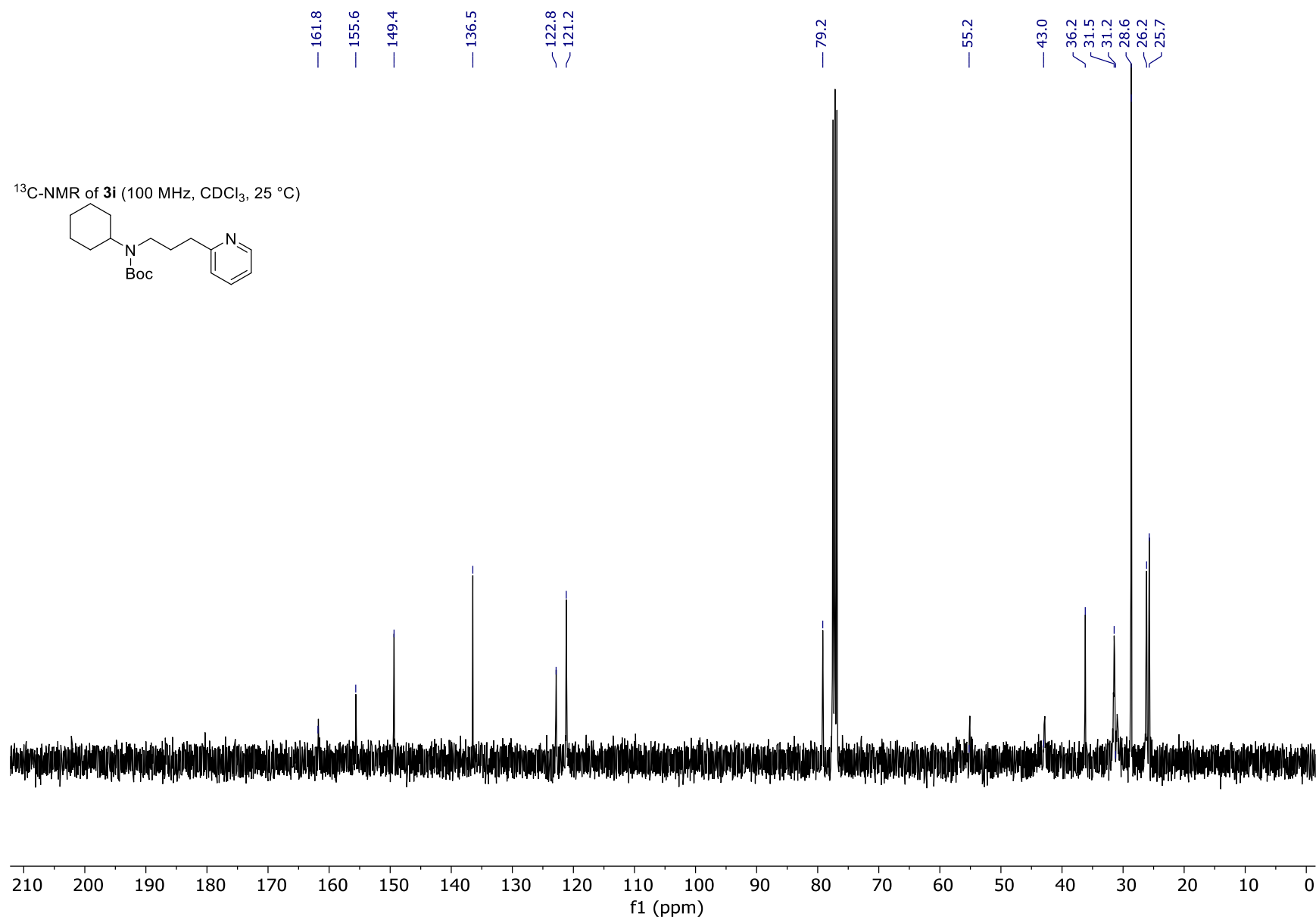




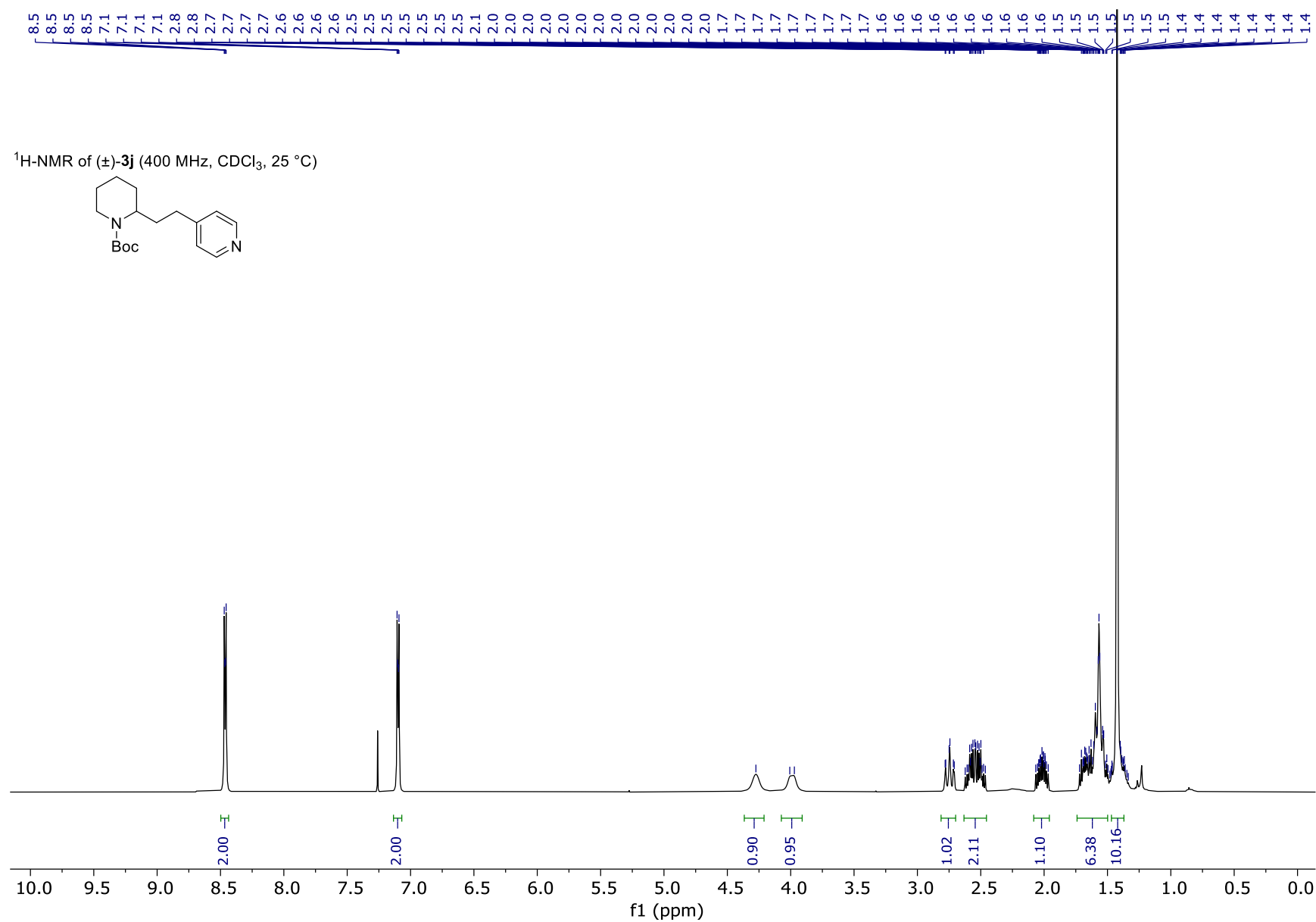
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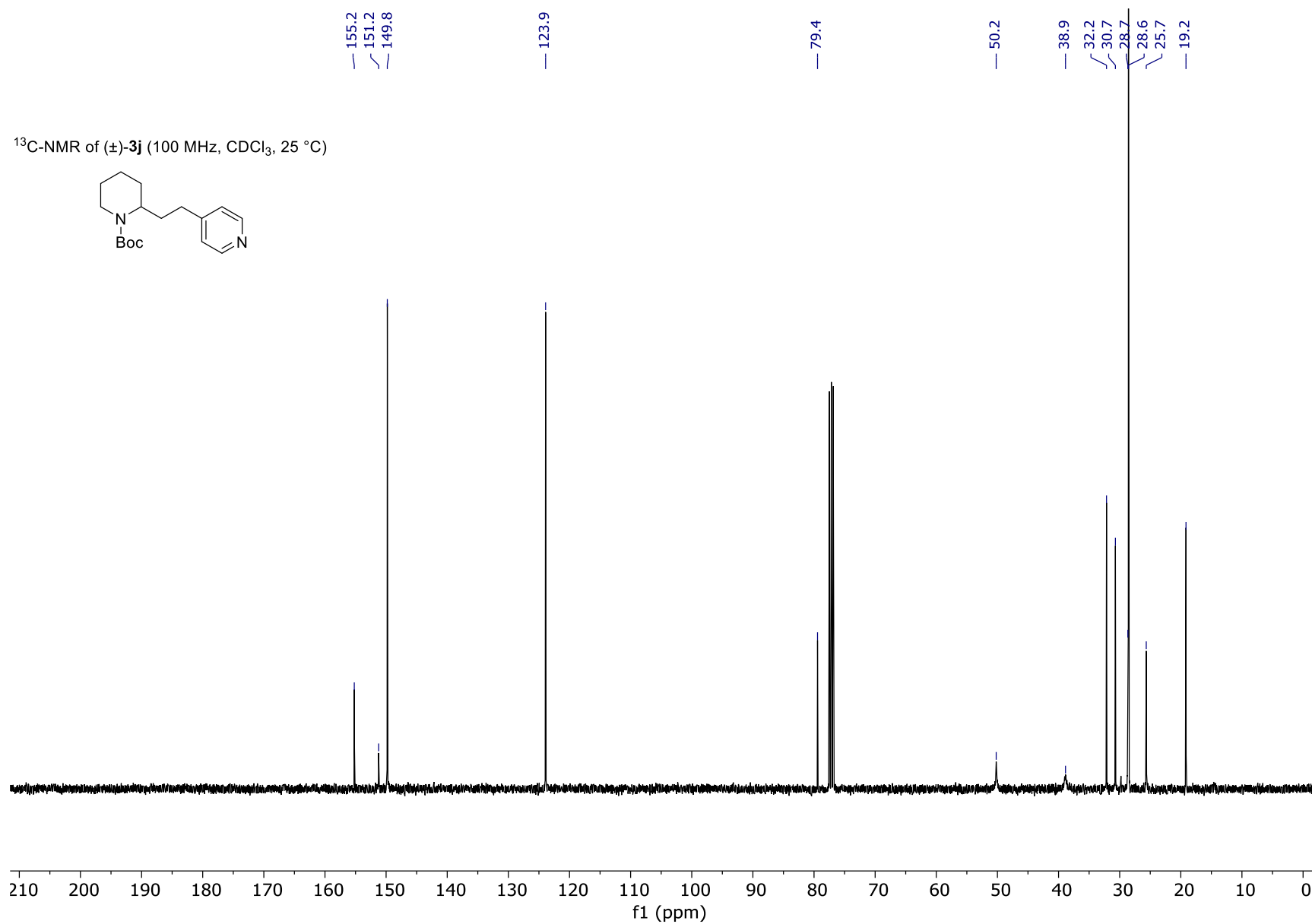


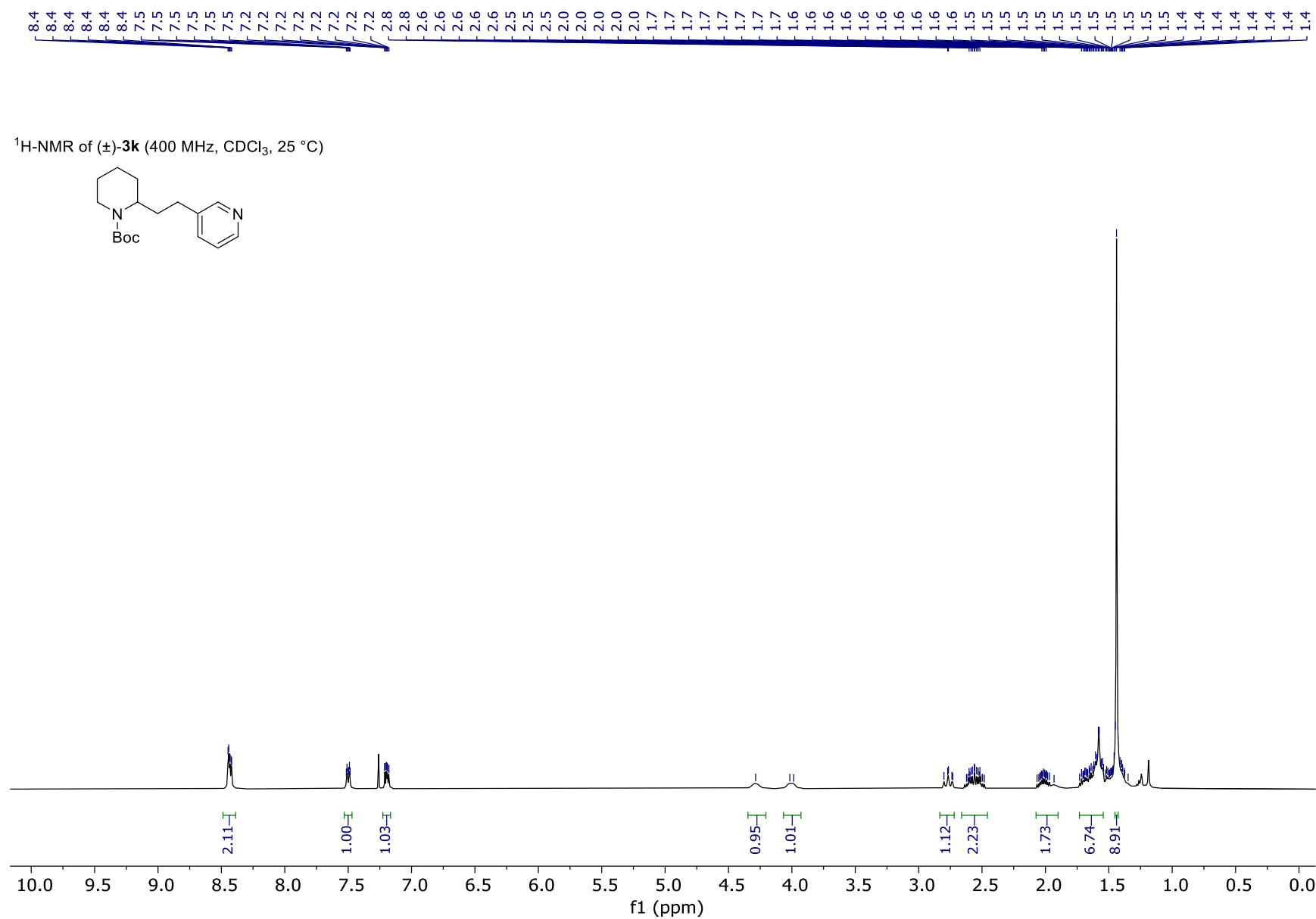


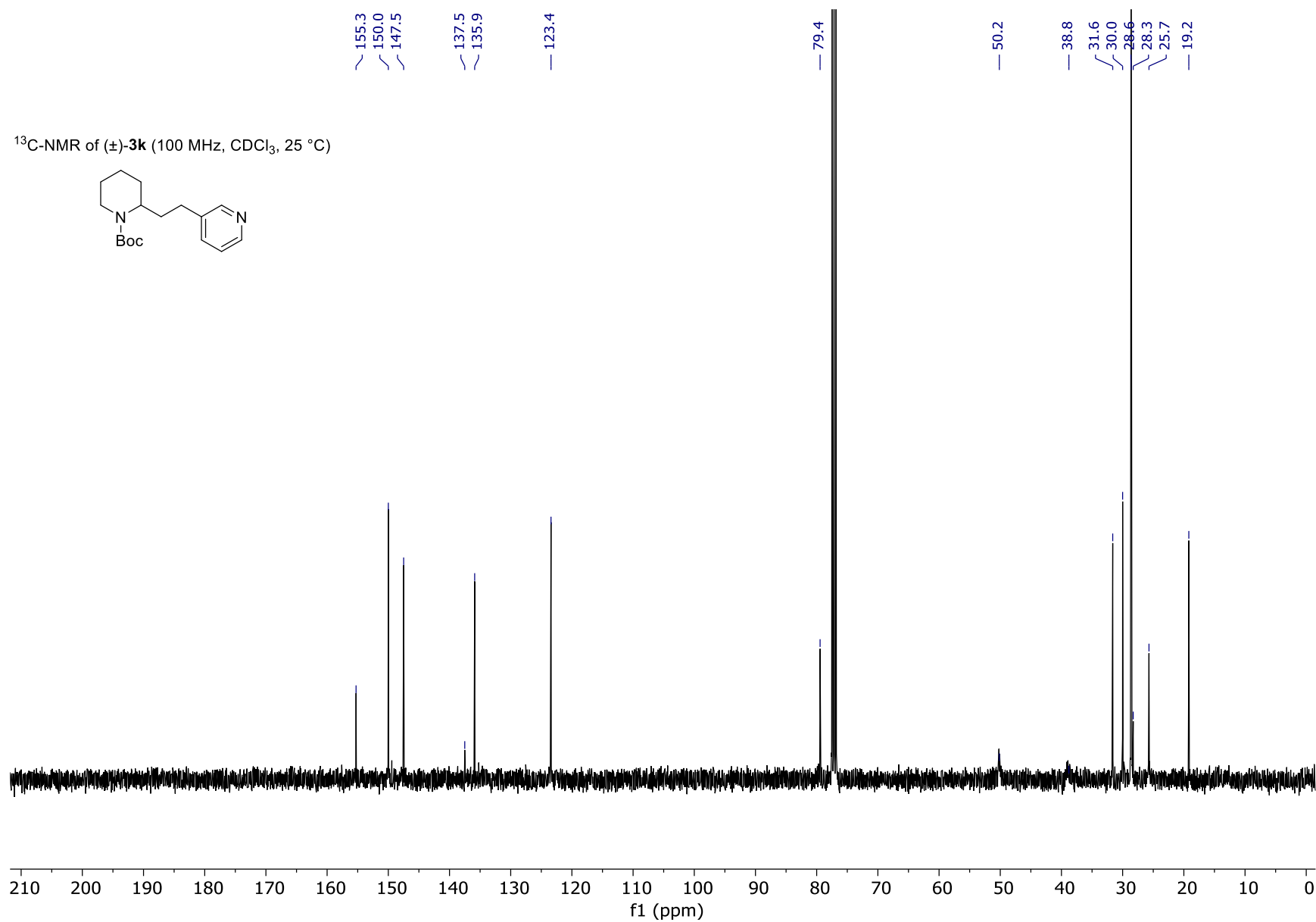


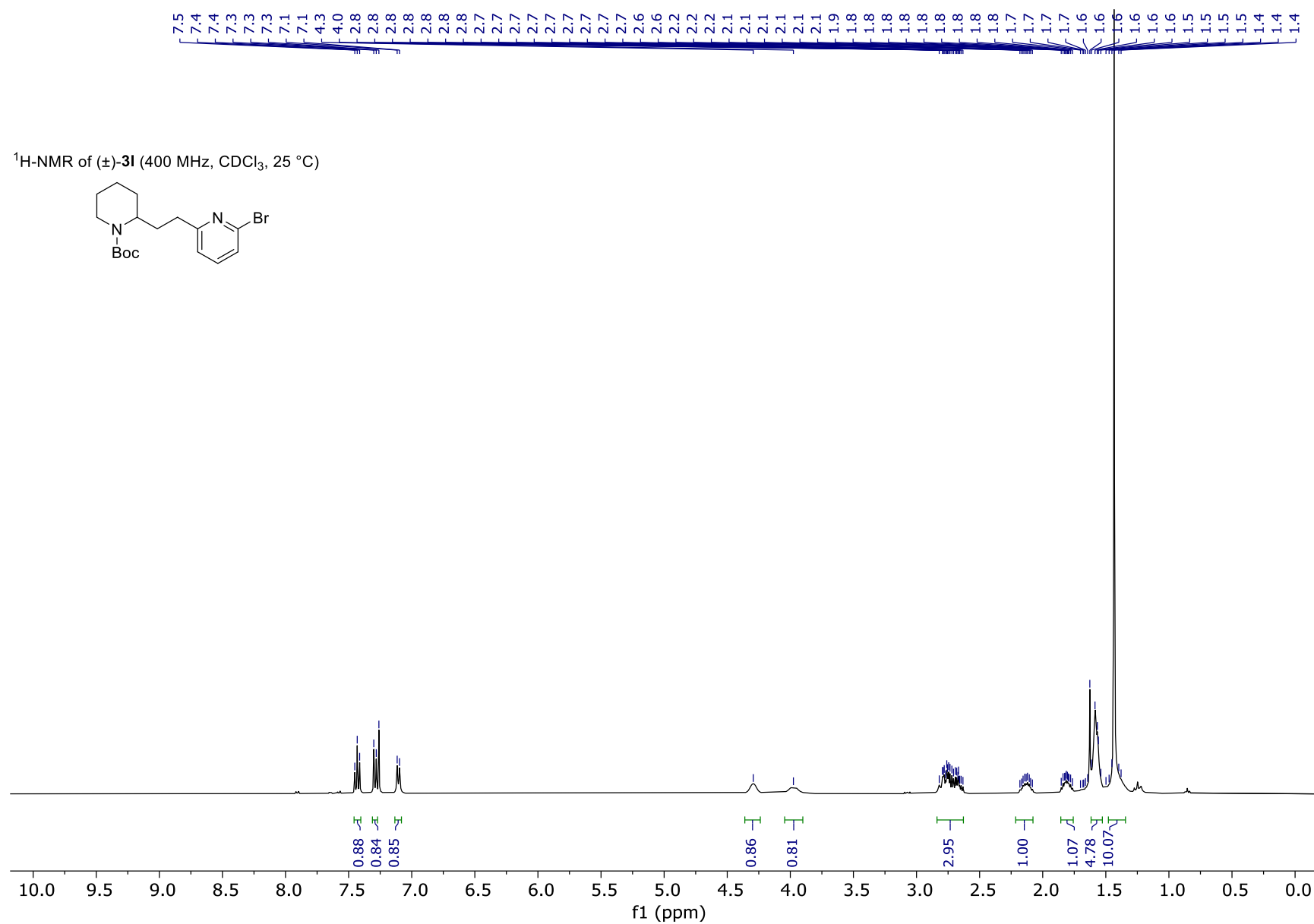
Chemical structure of Boc-Lysine derivative: C1CCN(C1)CCCCc2cccnc2

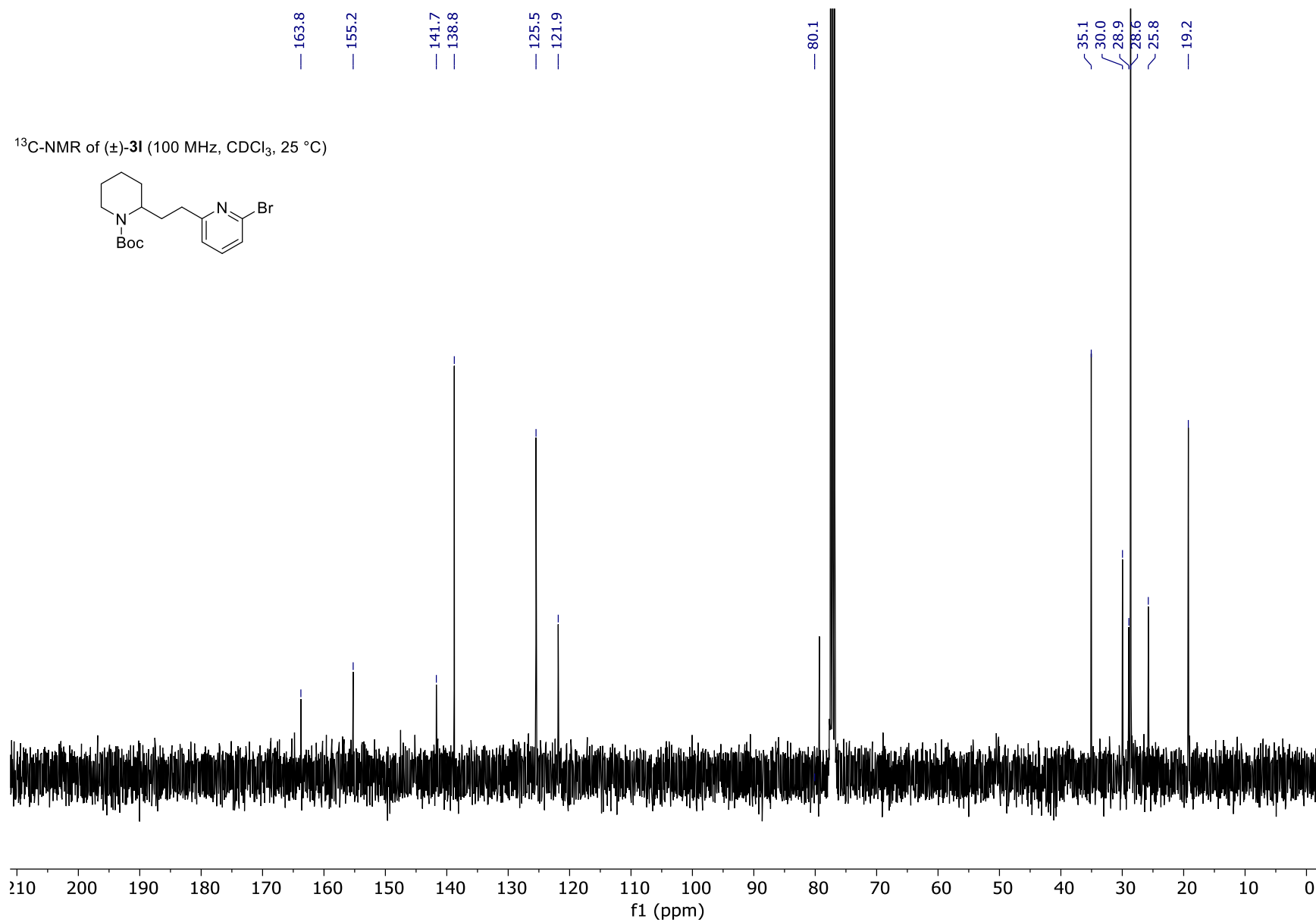




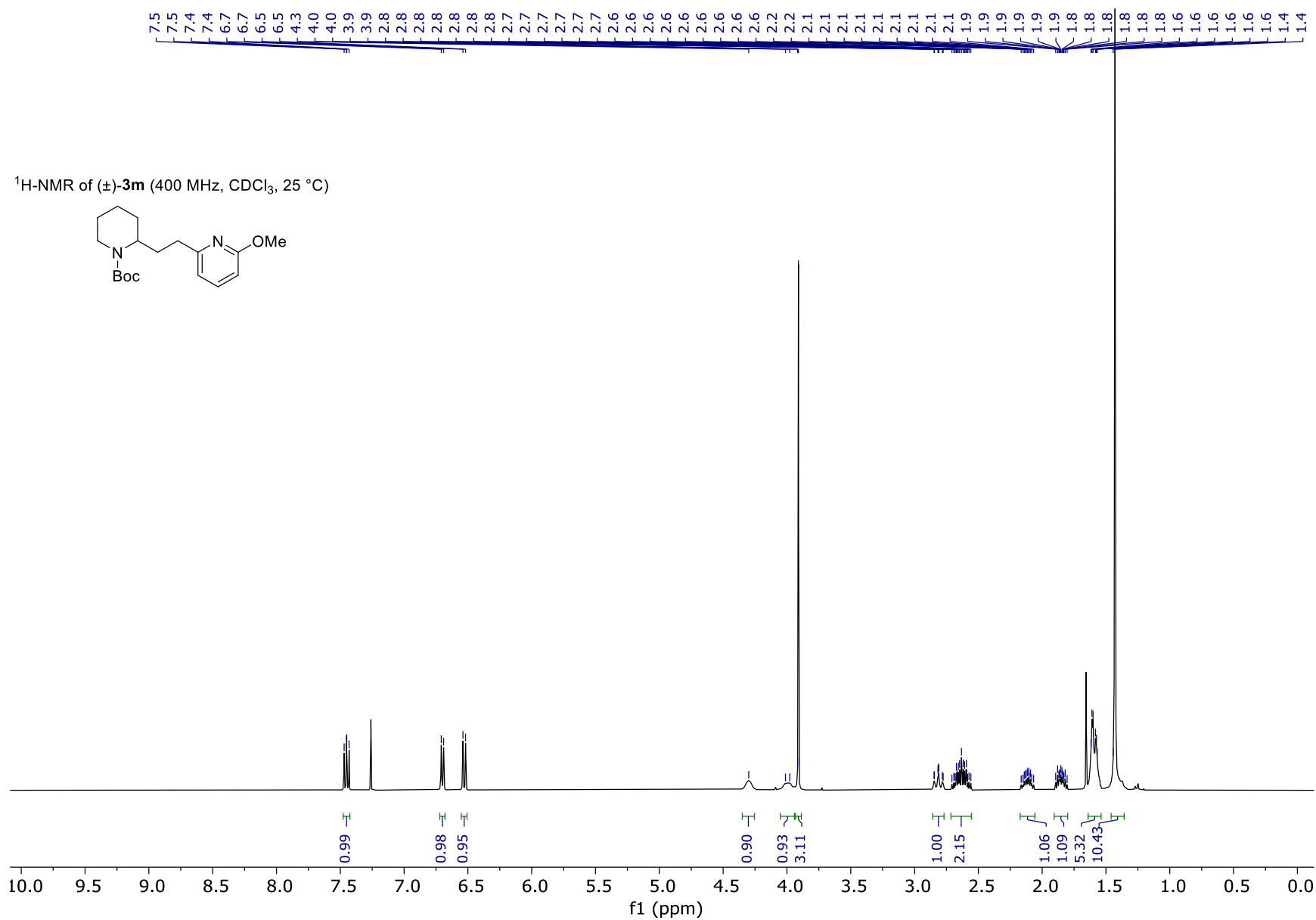
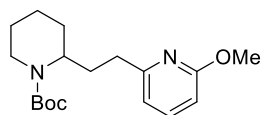




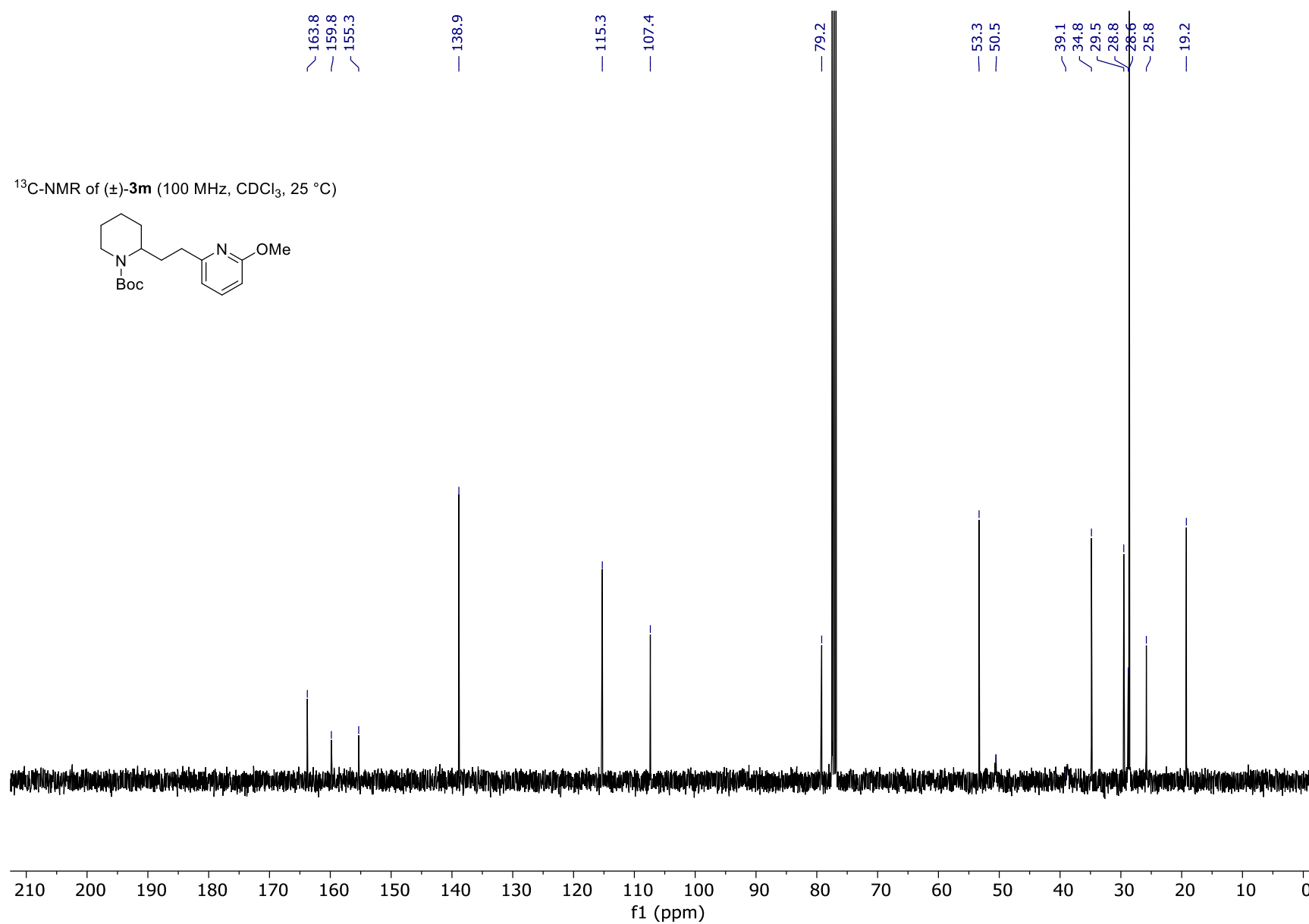
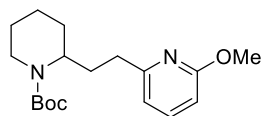


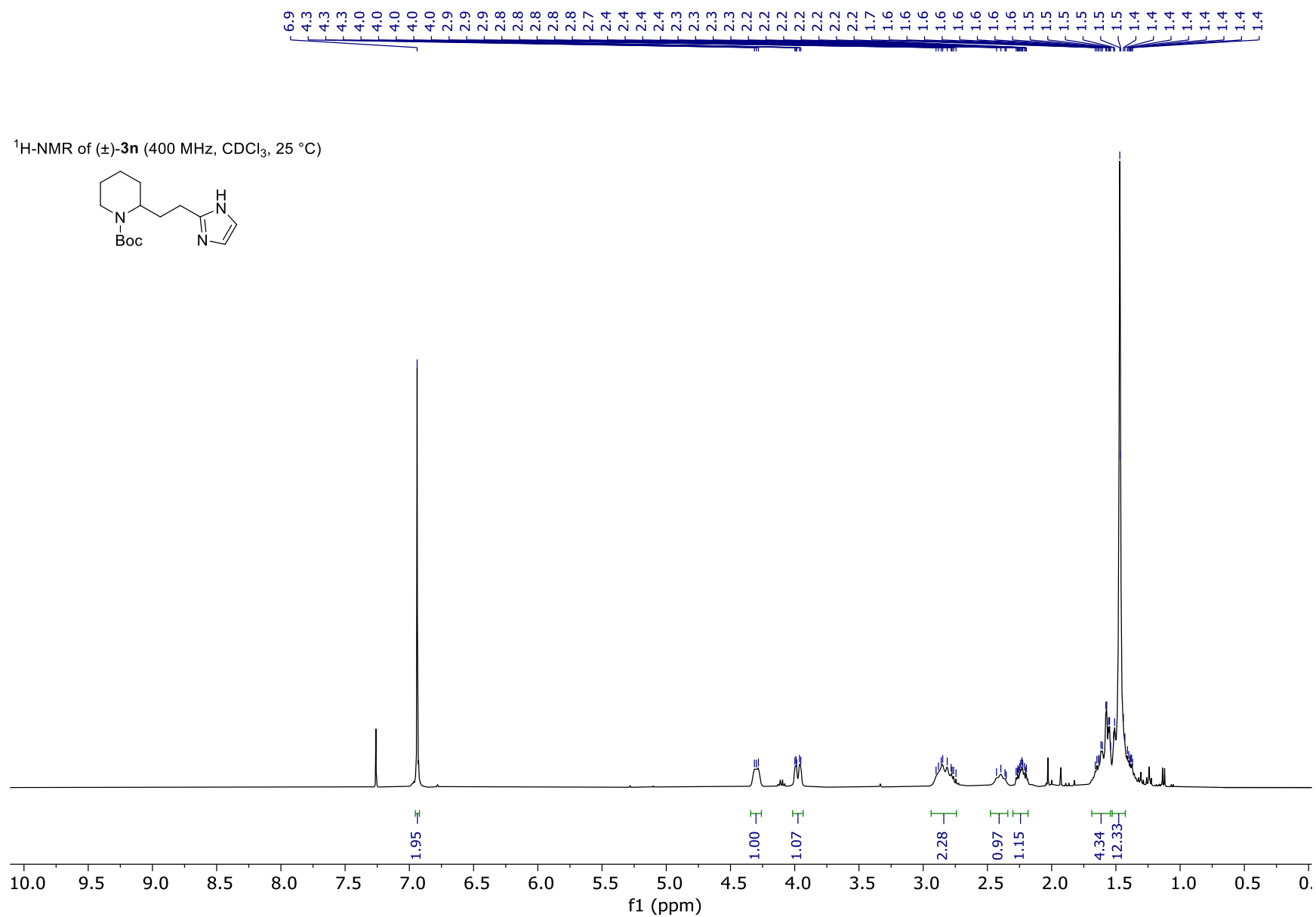


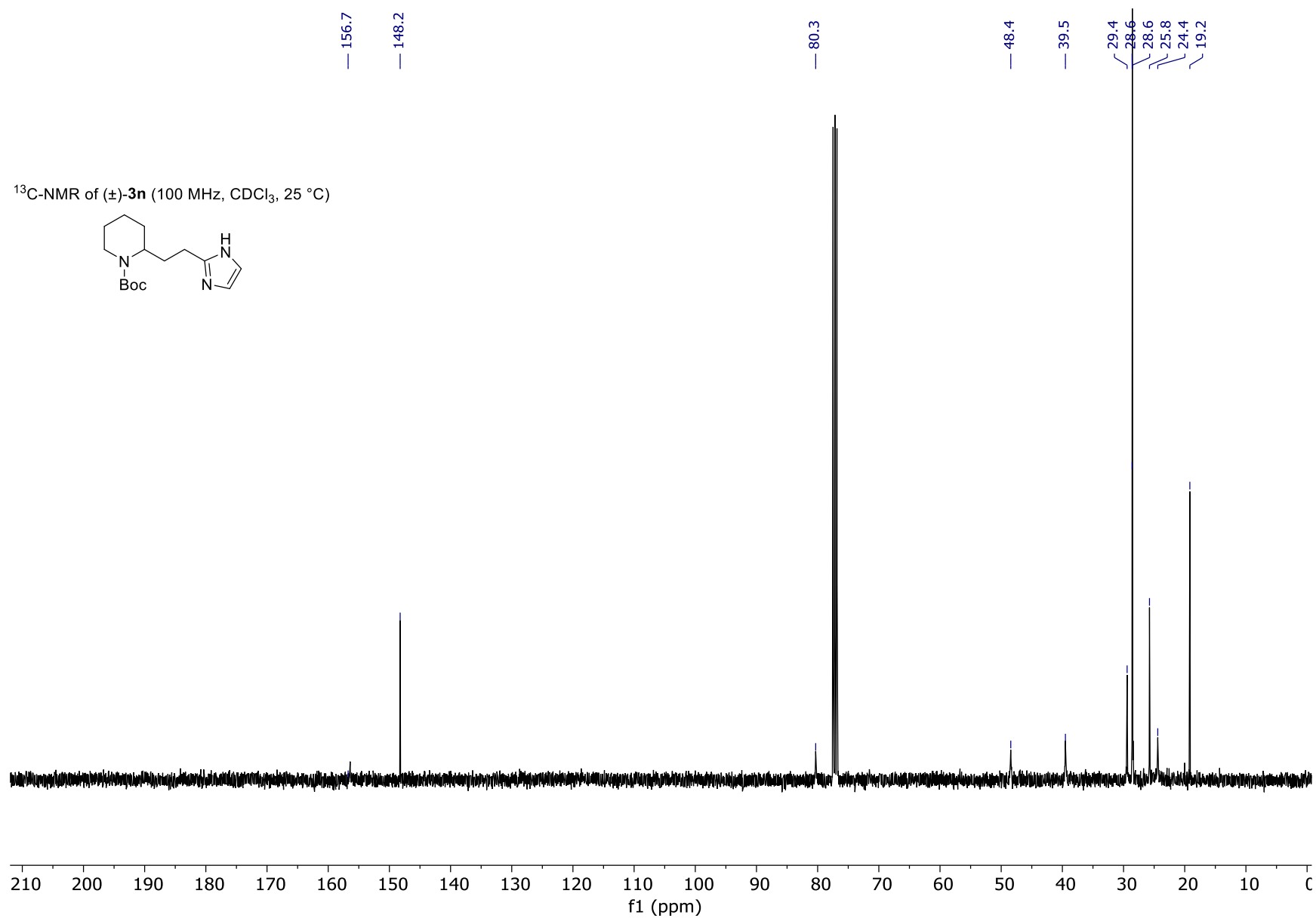
¹H-NMR of (±)-**3m** (400 MHz, CDCl₃, 25 °C)

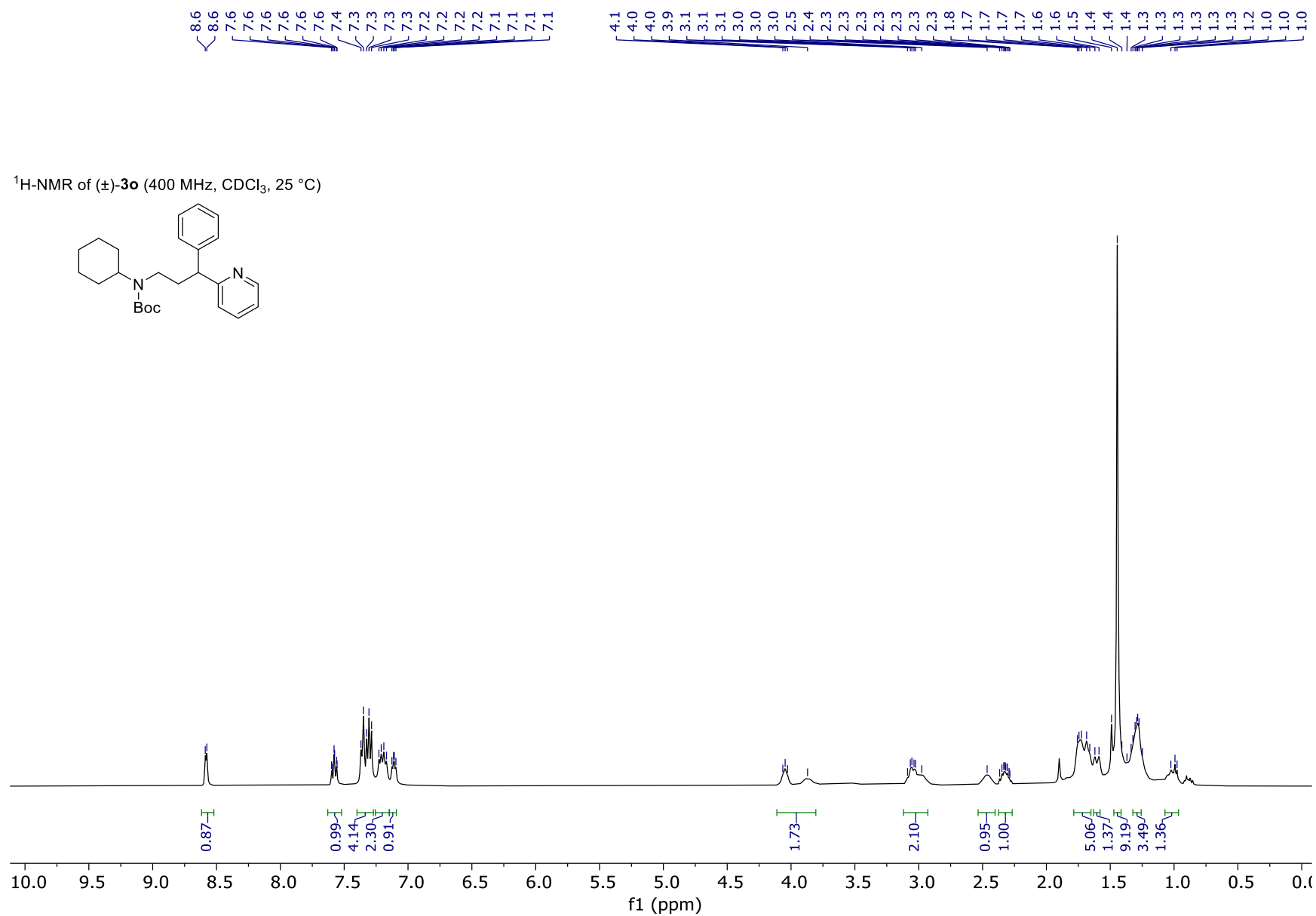


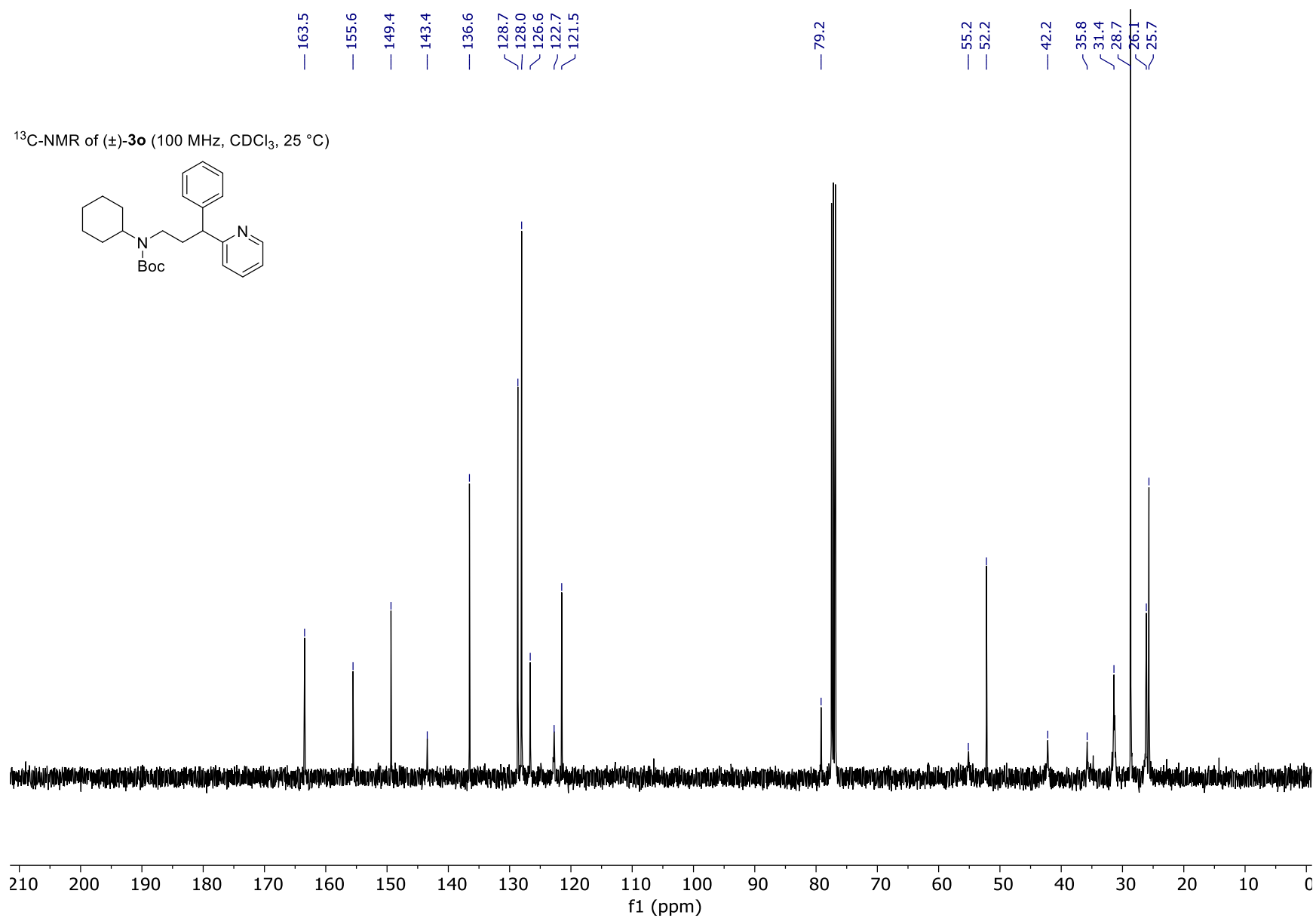
¹³C-NMR of (±)-**3m** (100 MHz, CDCl₃, 25 °C)

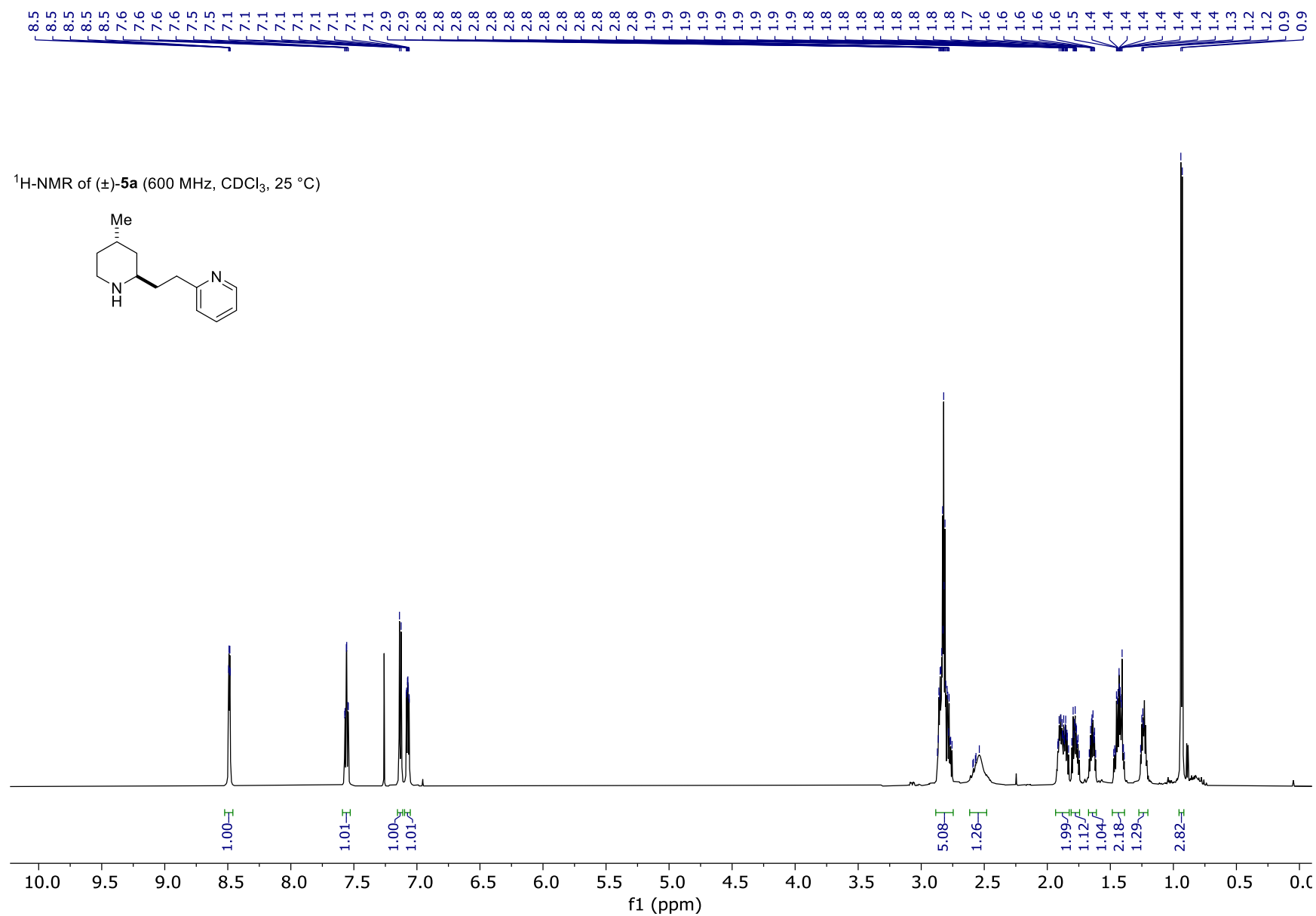












^{13}C -NMR of ($\pm$)-**5a** (150 MHz, CDCl_3 , 25 °C)

