

SUPPORTING INFORMATION

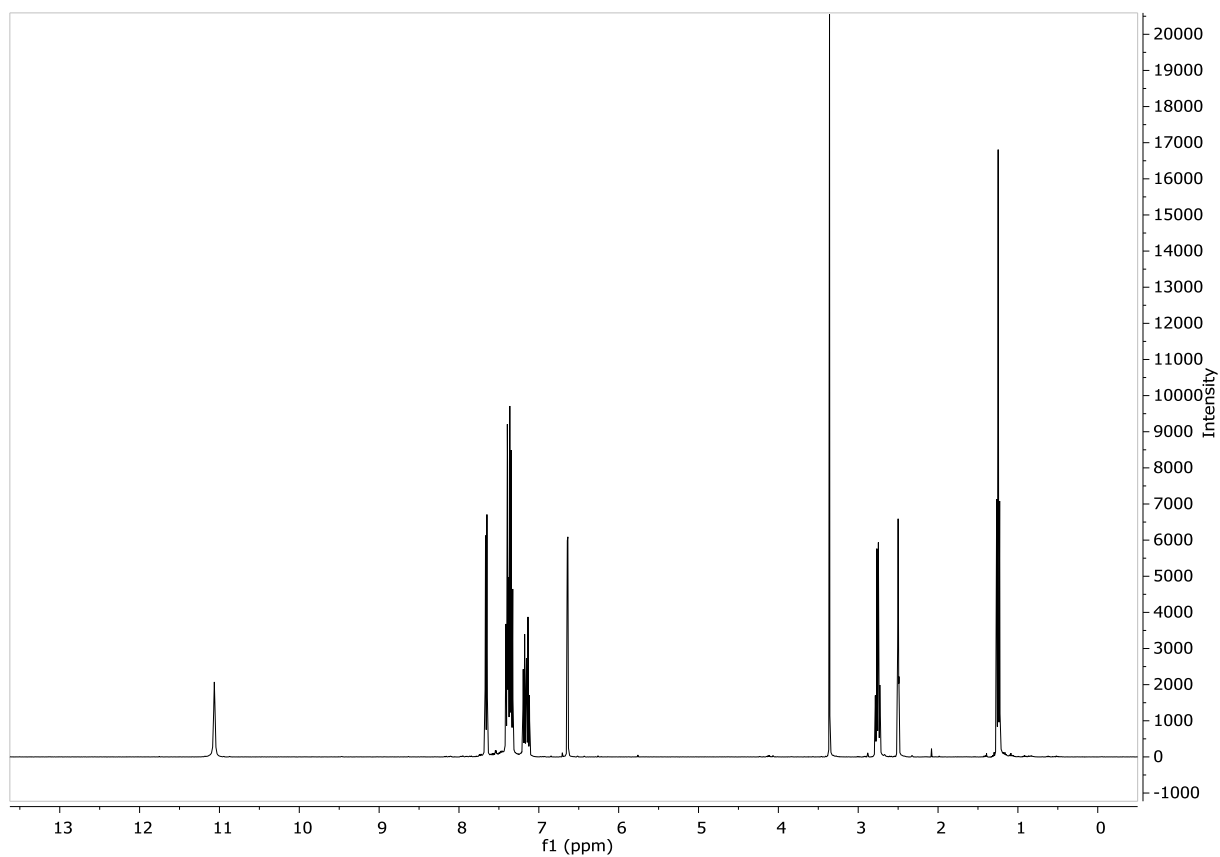
A SHORT SYNTHESIS OF 2,3,5-TRISUBSTITUTED PYRROLES BY AN ALKYLATION/DEHYDROCYANATION SEQUENCE

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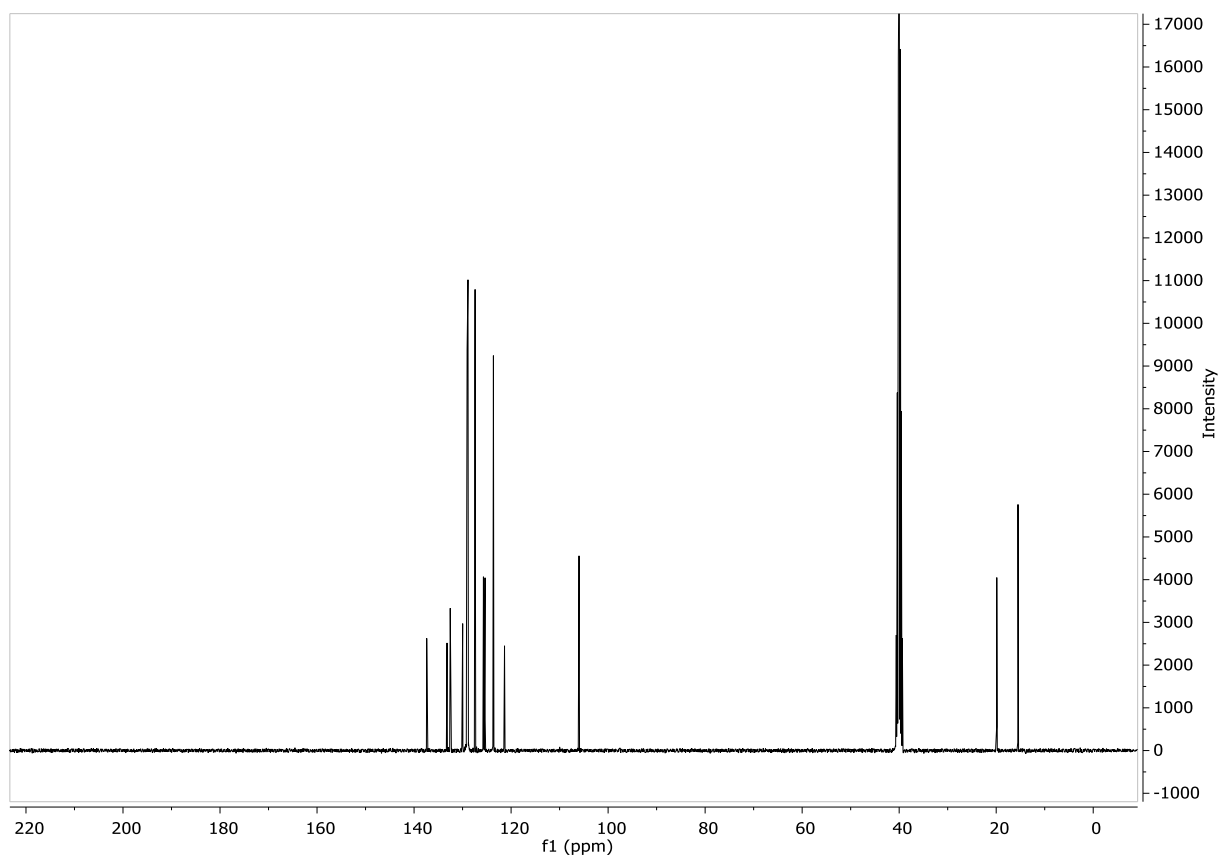
Institute of Organic Chemistry, Johannes Gutenberg-University, Duesbergweg 10–14, 55128
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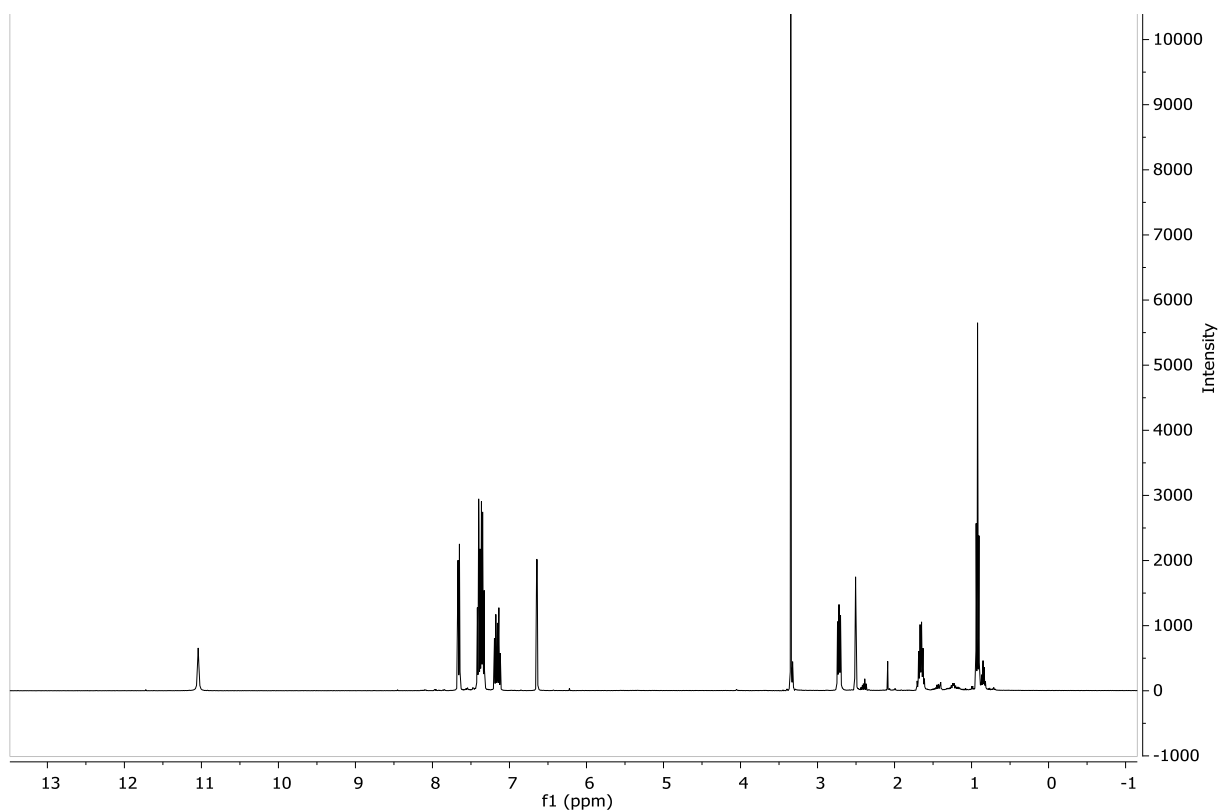
NMR spectra of compounds 7b–j , 8 , and 9	S2-S12
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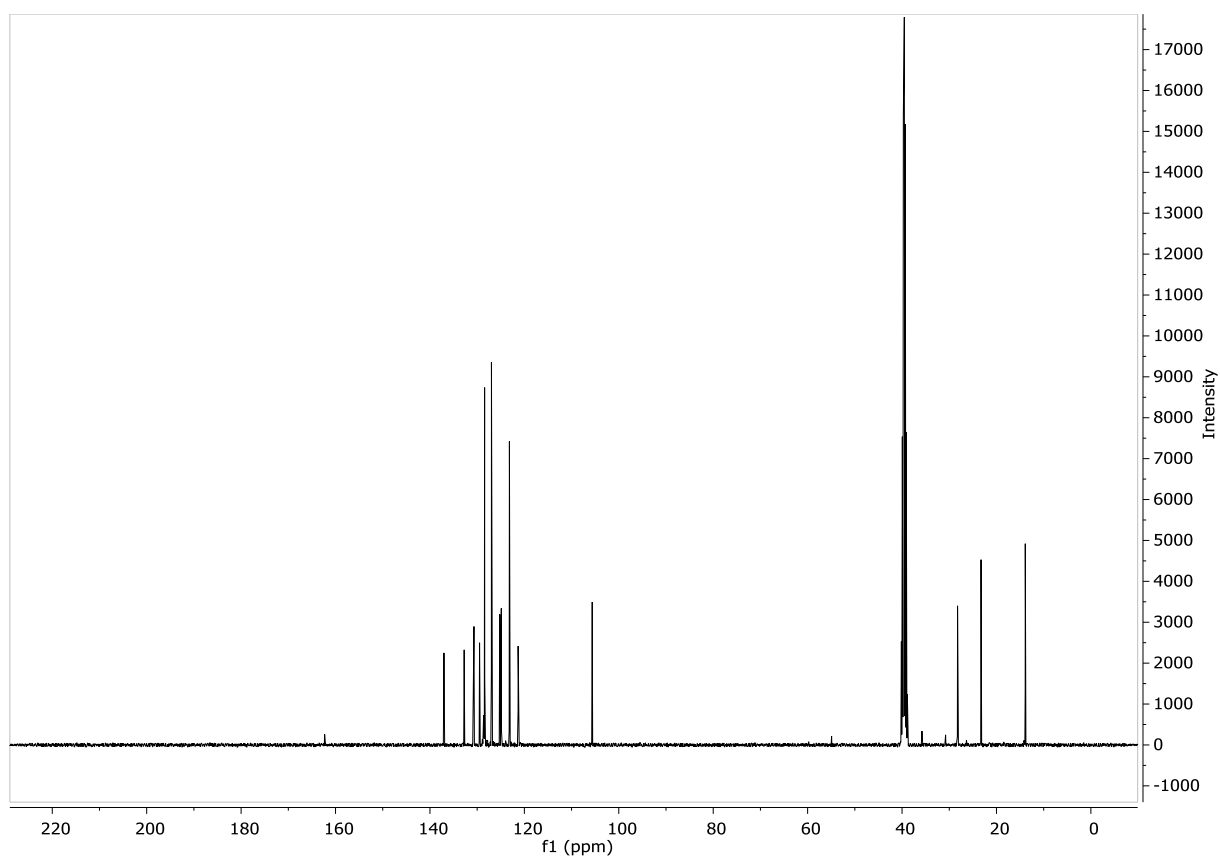
¹H NMR spectrum of compound **7b** (400 MHz, DMSO-*d*₆)



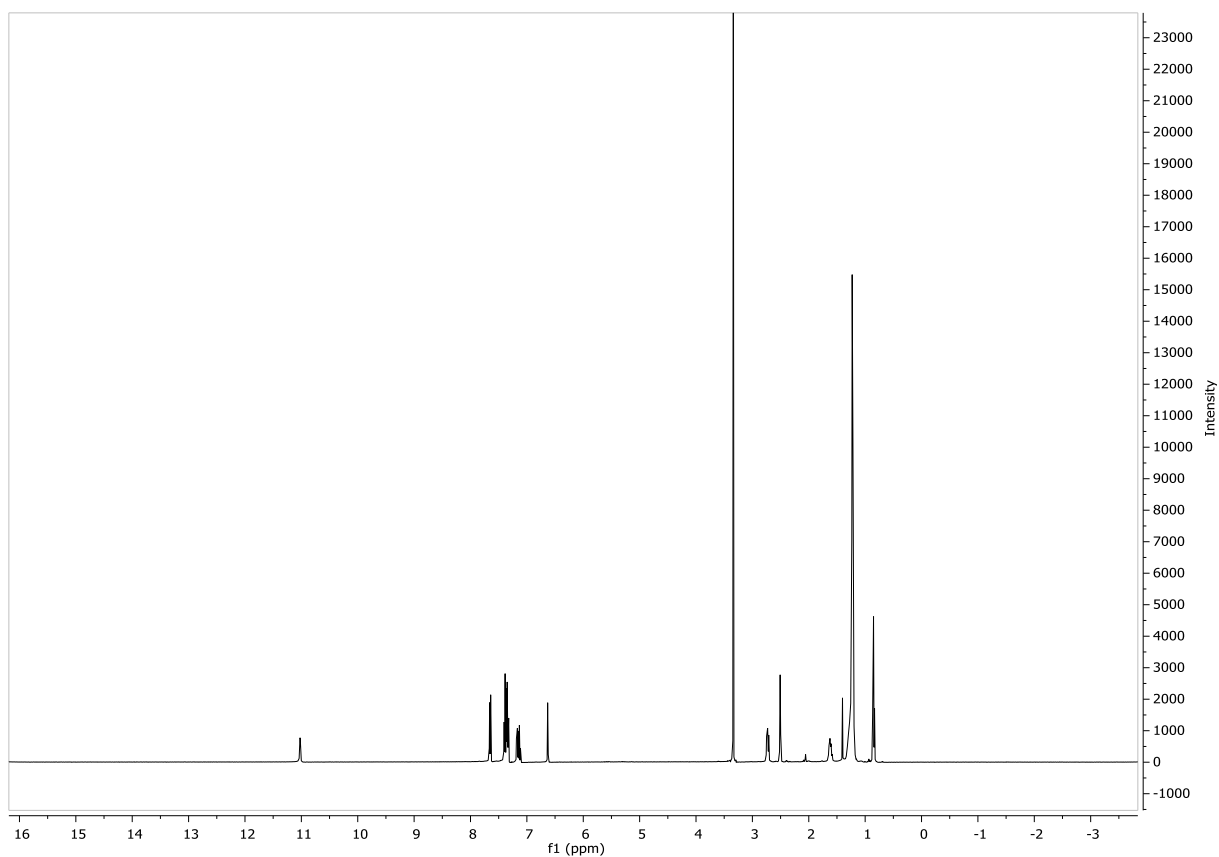
¹³C NMR spectrum of compound **7b** (101 MHz, DMSO-*d*₆)



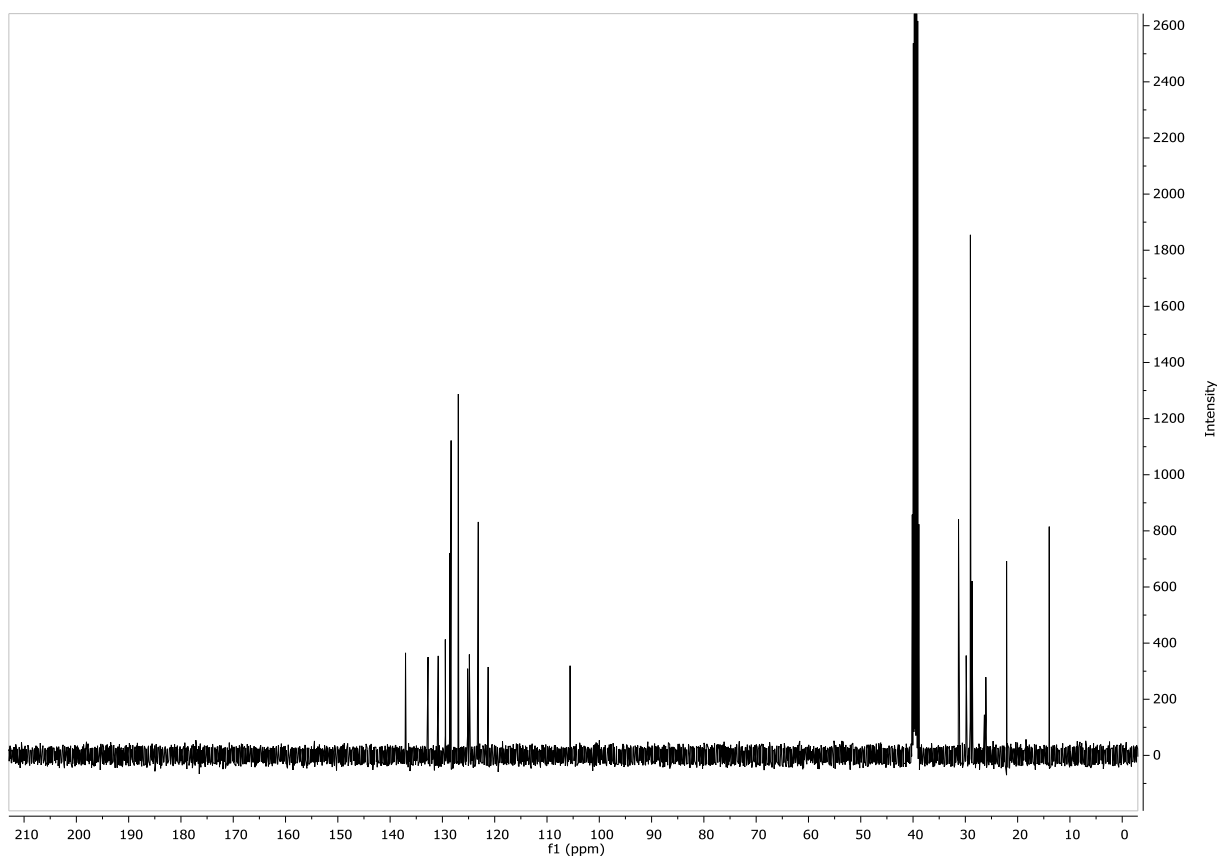
^1H NMR spectrum of compound **7c** (400 MHz, $\text{DMSO-}d_6$). The sample contains small amounts of an oxidation product.



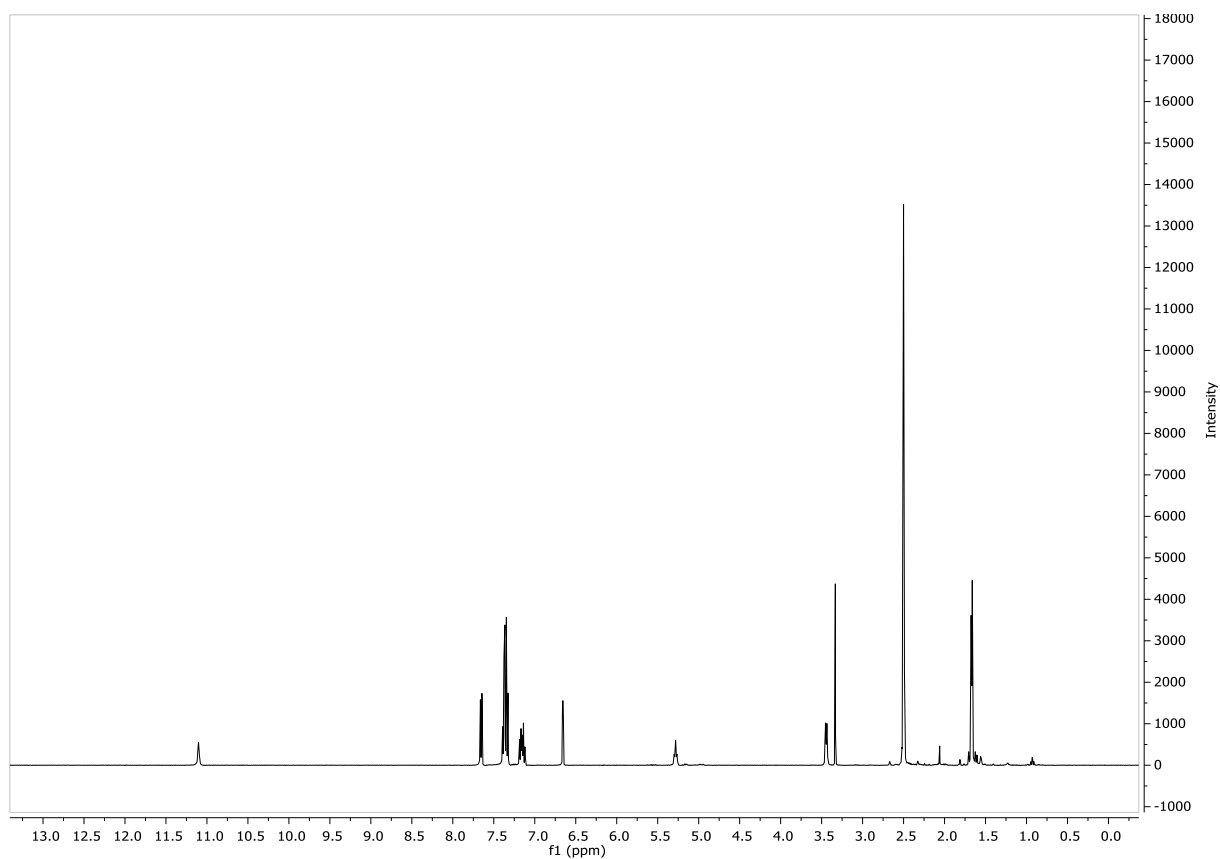
^{13}C NMR spectrum of compound **7c** (101 MHz, $\text{DMSO-}d_6$). The sample contains small amounts of an oxidation product.



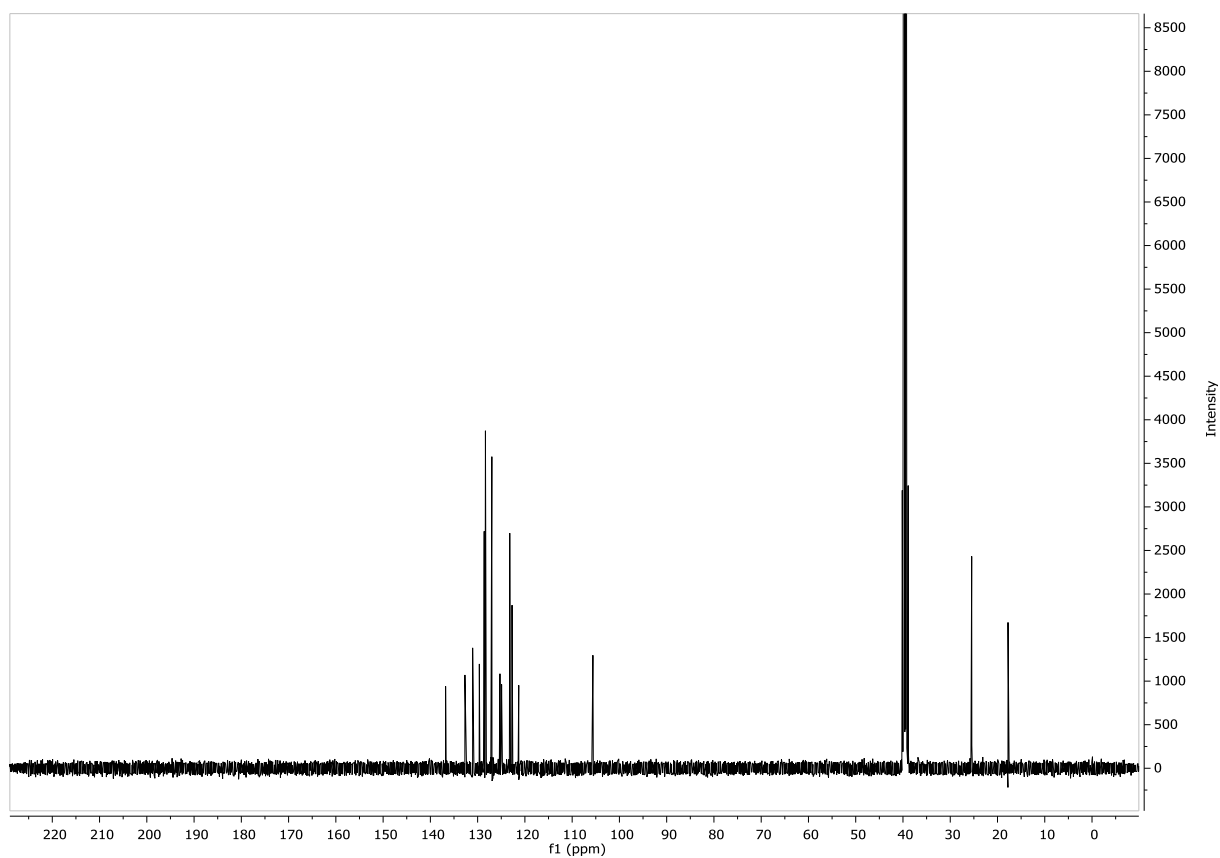
^1H NMR spectrum of compound **7d** (400 MHz, $\text{DMSO-}d_6$)



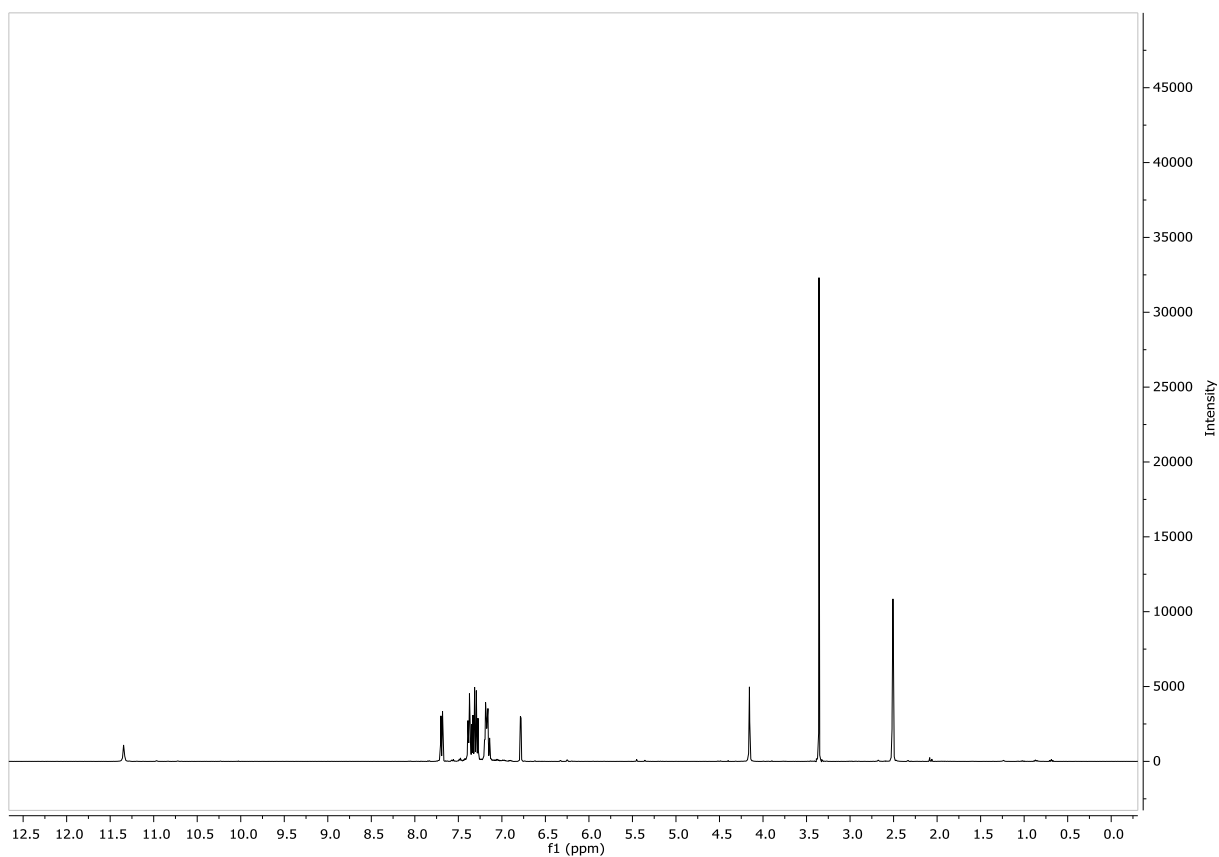
^{13}C NMR spectrum of compound **7d** (101 MHz, $\text{DMSO-}d_6$)



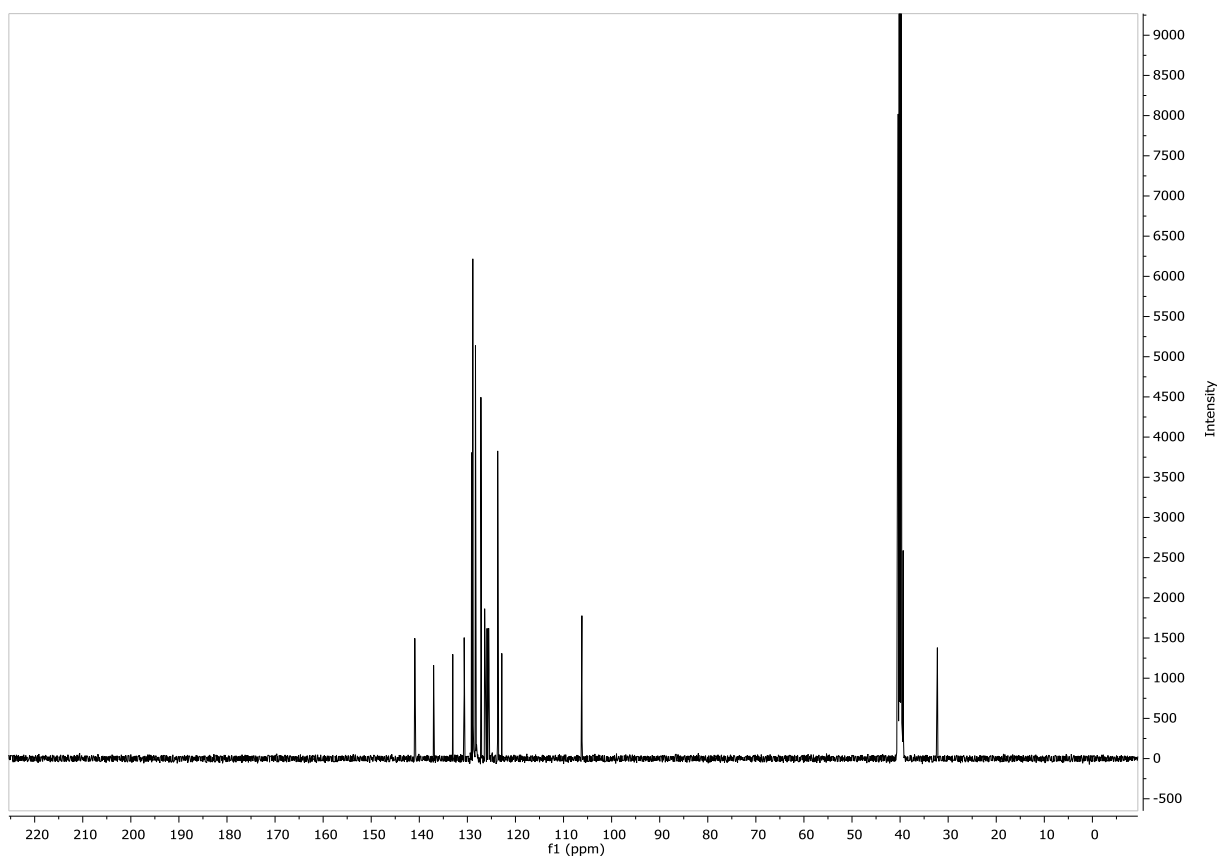
^1H NMR spectrum of compound **7e** (400 MHz, $\text{DMSO-}d_6$)



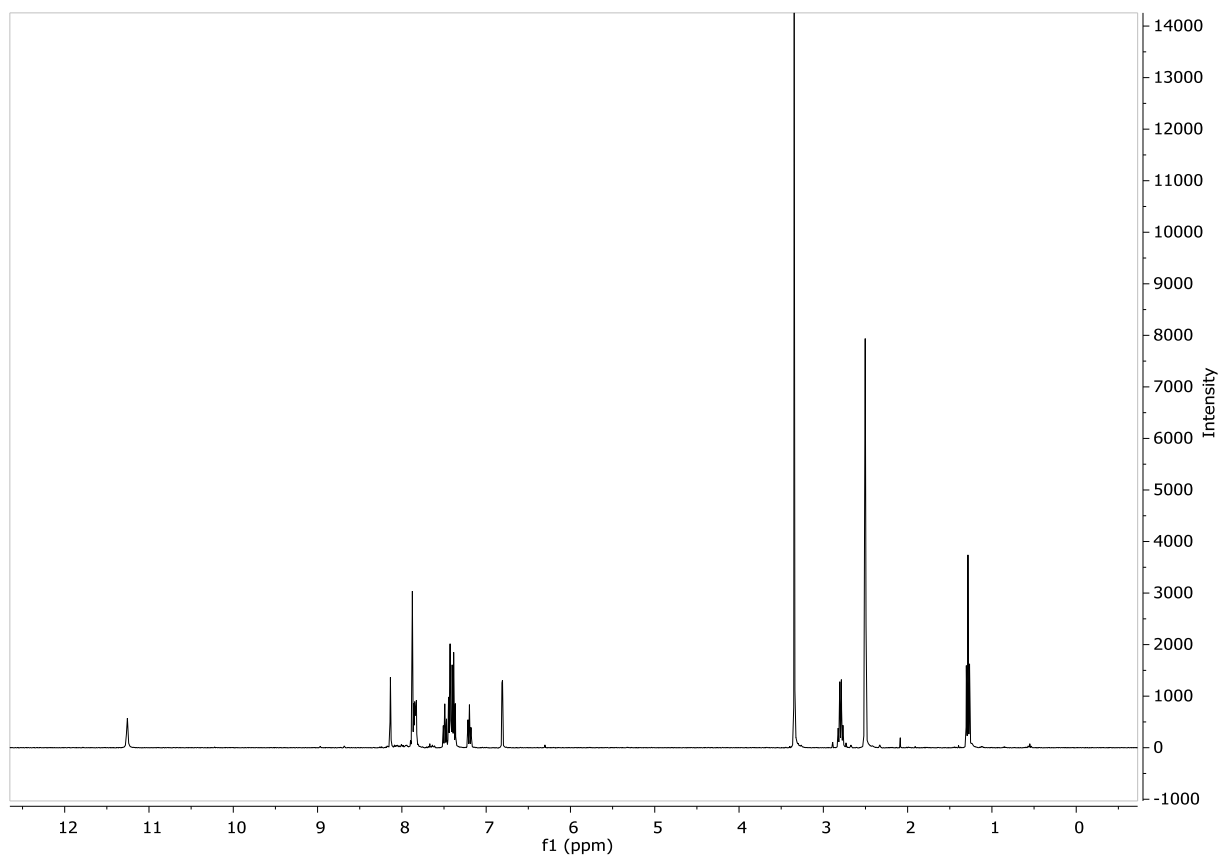
^{13}C NMR spectrum of compound **7e** (101 MHz, $\text{DMSO-}d_6$)



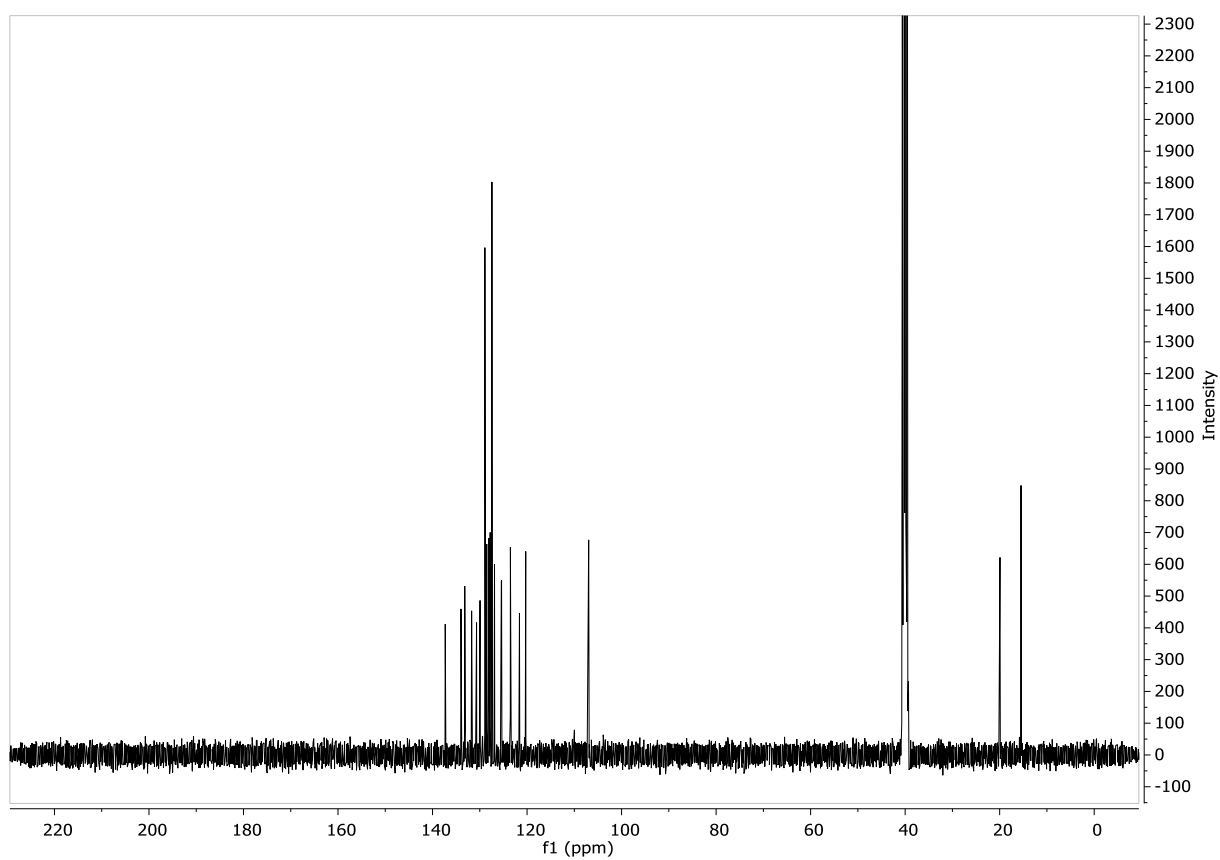
^1H NMR spectrum of compound **7f** (400 MHz, $\text{DMSO}-d_6$)



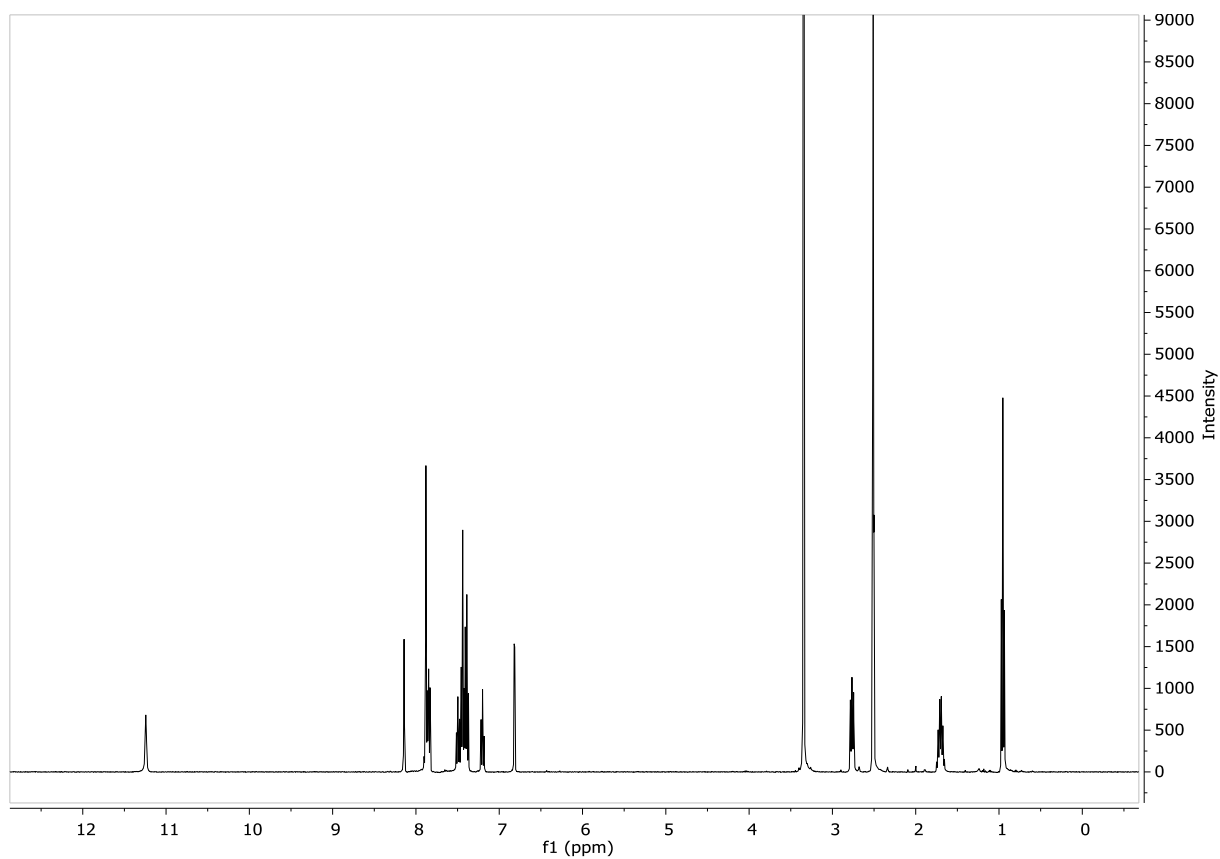
^{13}C NMR spectrum of compound **7f** (101 MHz, $\text{DMSO}-d_6$)



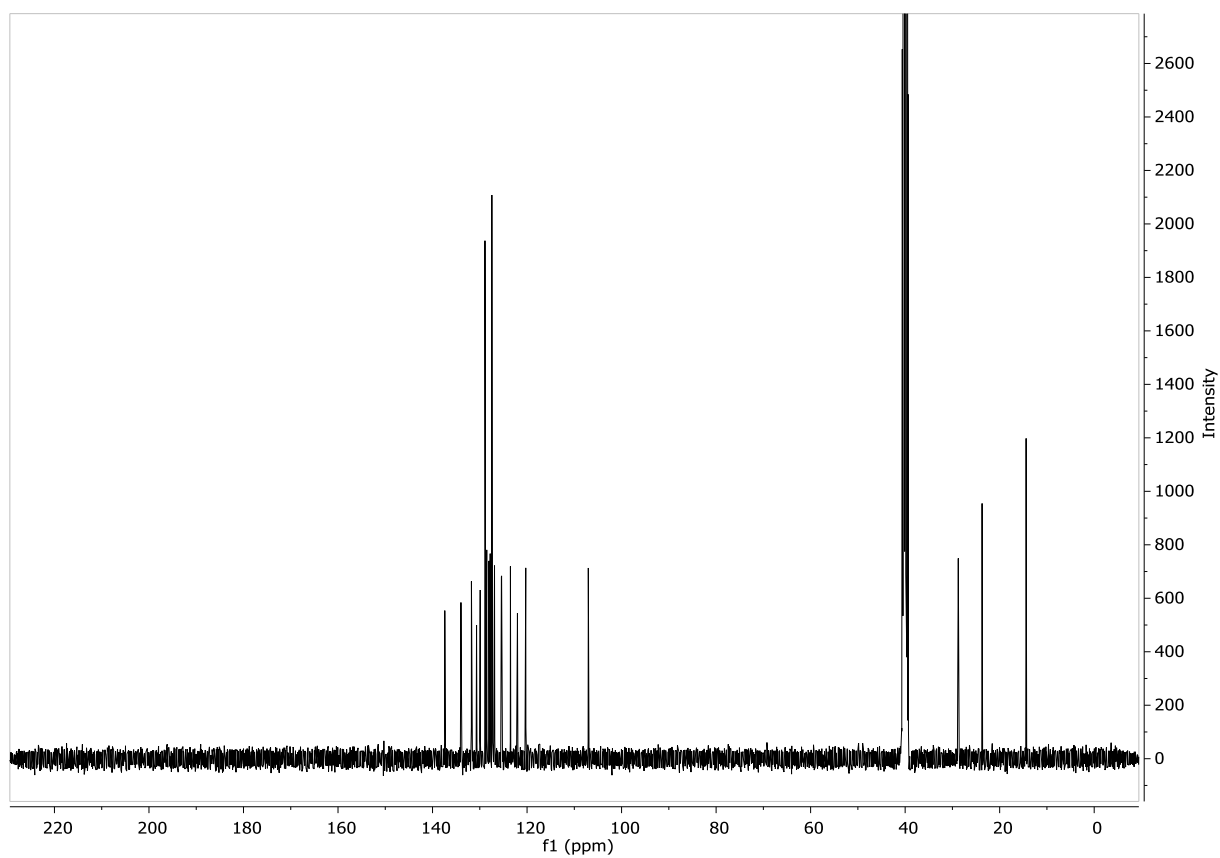
¹H NMR spectrum of compound **7g** (400 MHz, DMSO-*d*₆)



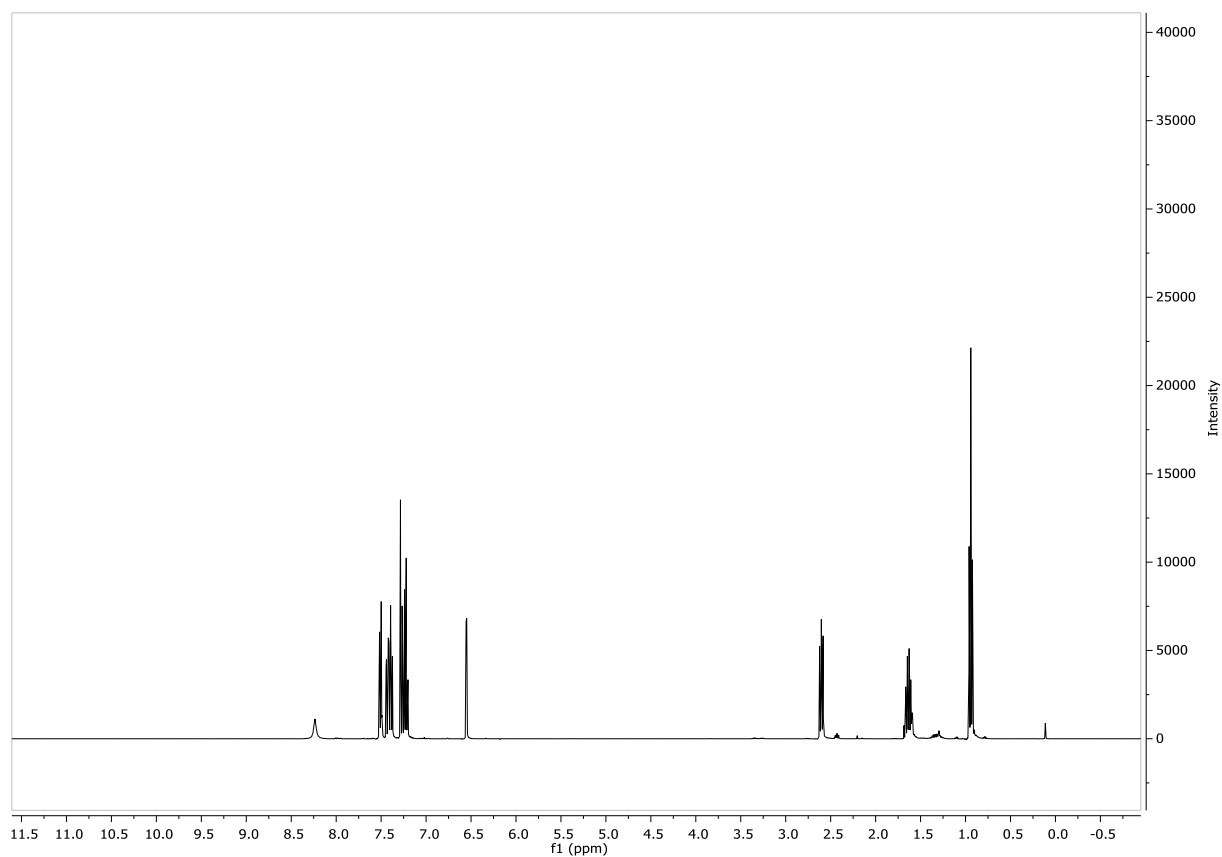
¹³C NMR spectrum of compound **7g** (101 MHz, DMSO-*d*₆)



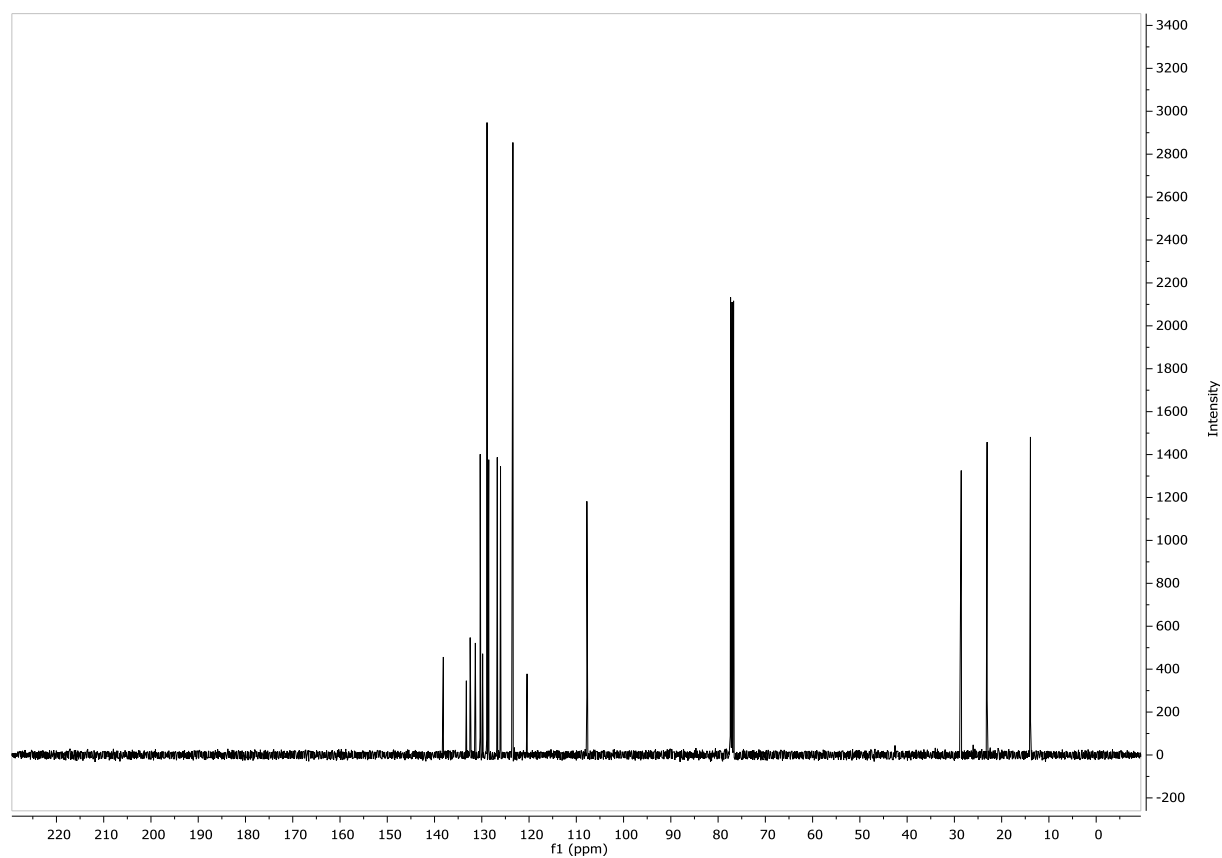
^1H NMR spectrum of compound **7h** (400 MHz, $\text{DMSO-}d_6$)



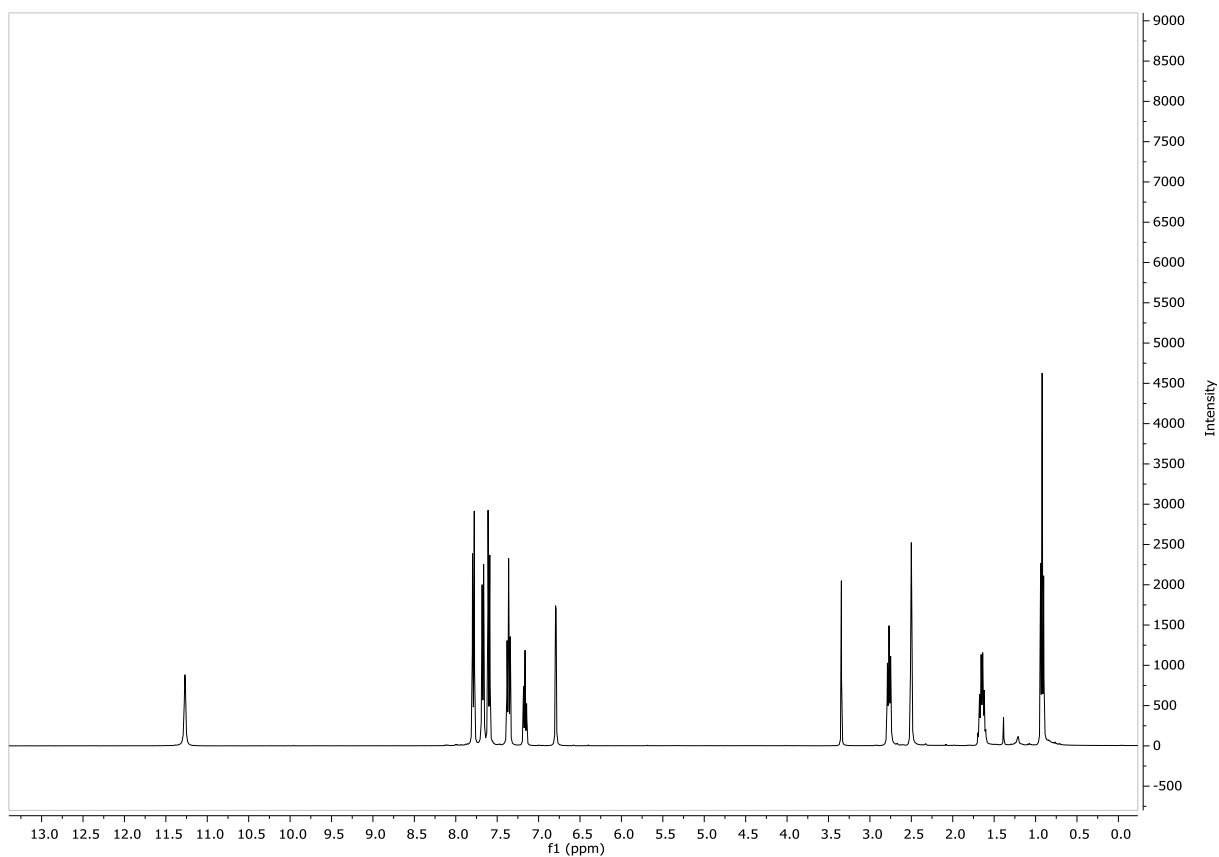
^{13}C NMR spectrum of compound **7h** (101 MHz, $\text{DMSO-}d_6$)



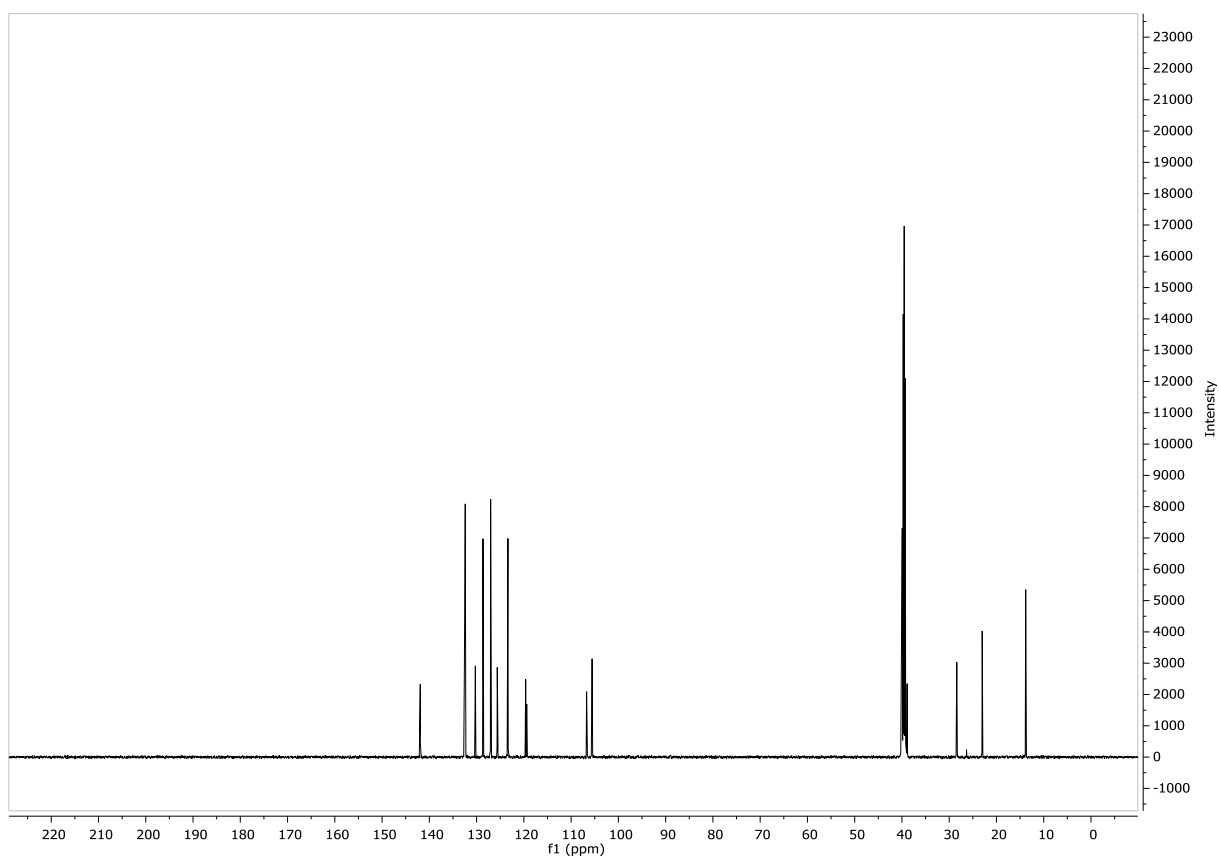
^1H NMR spectrum of compound **7i** (400 MHz, CDCl_3)



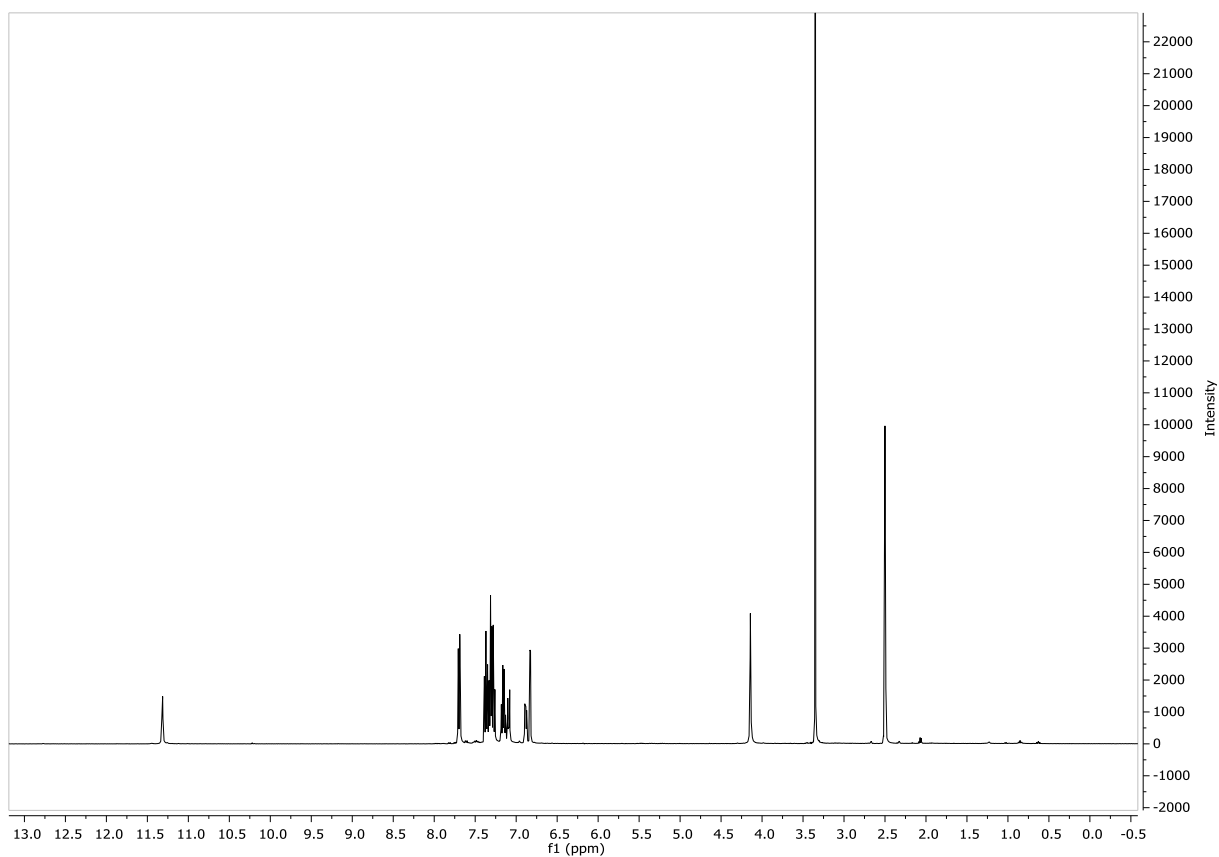
^{13}C NMR spectrum of compound **7i** (101 MHz, CDCl_3)



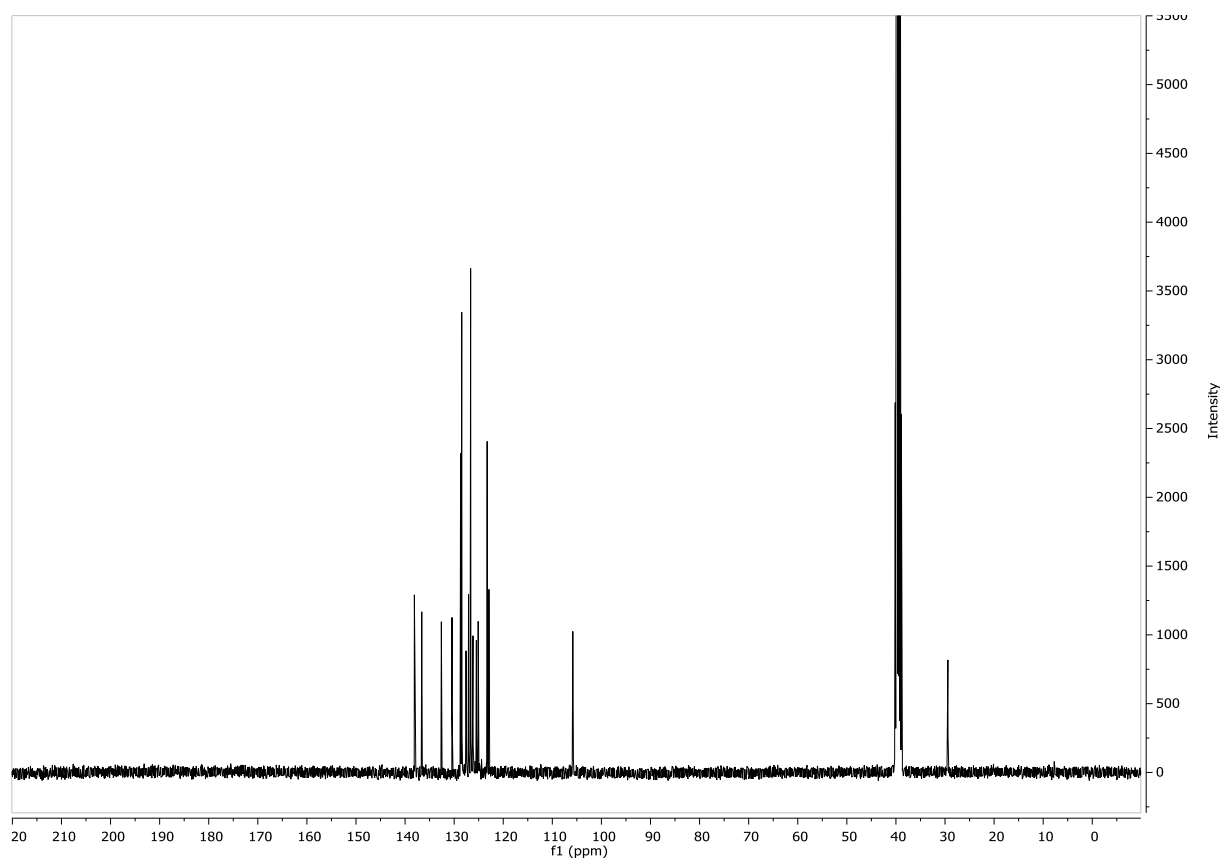
^1H NMR spectrum of compound **7j** (400 MHz, $\text{DMSO-}d_6$)



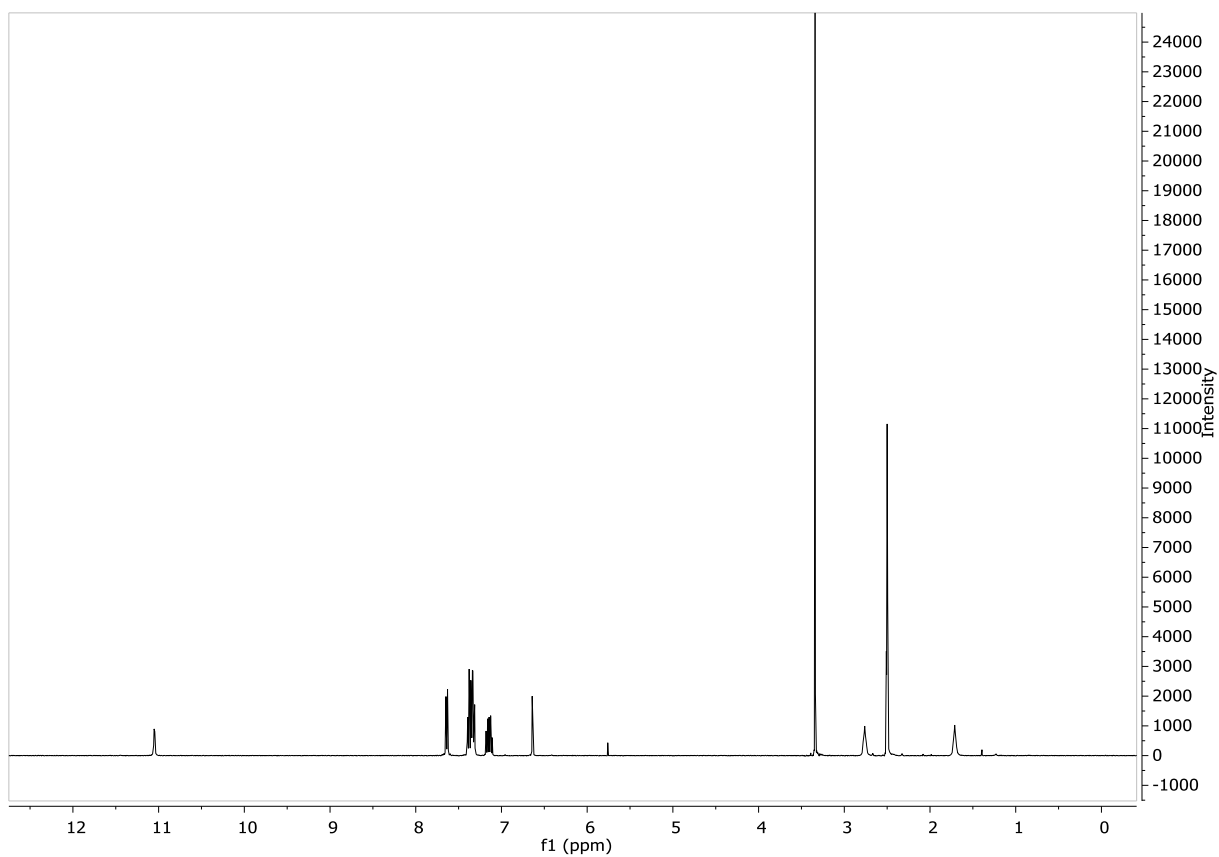
^{13}C NMR spectrum of compound **7j** (101 MHz, $\text{DMSO-}d_6$)



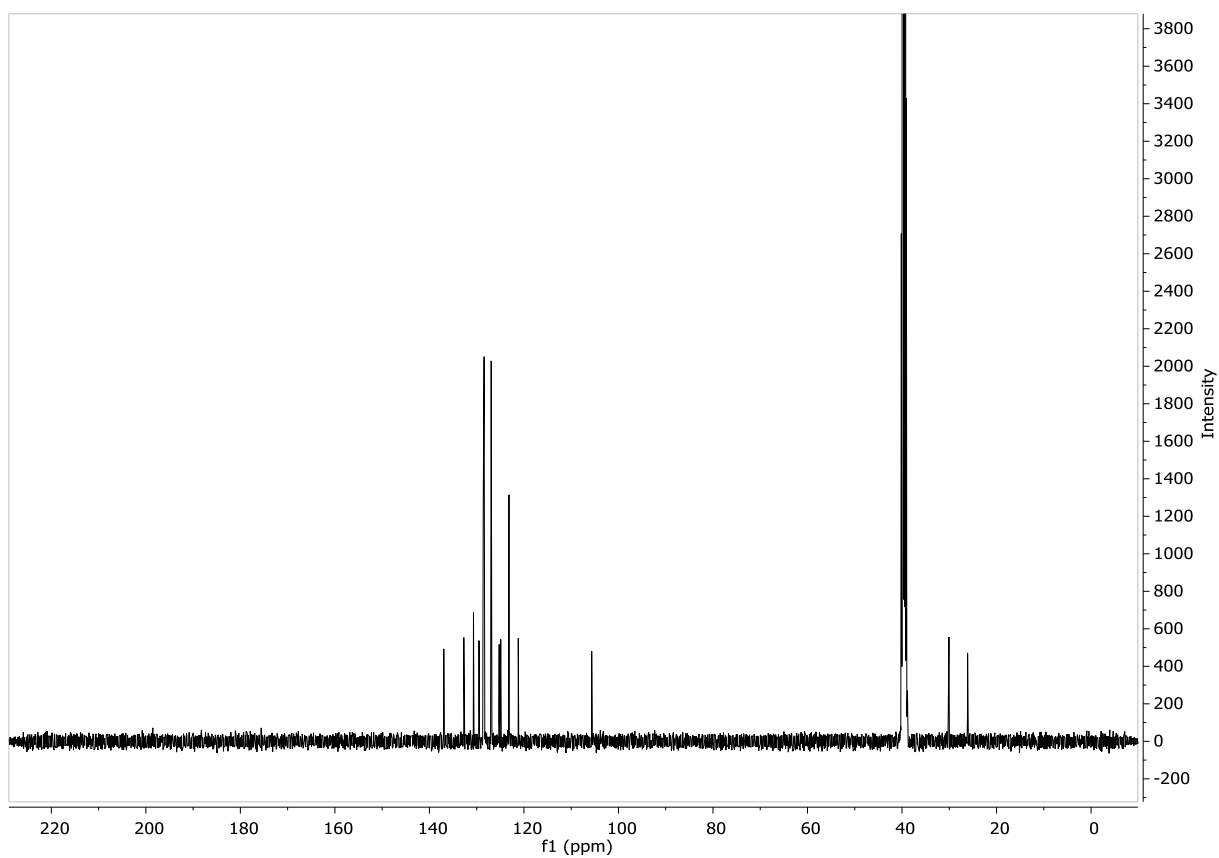
^1H NMR spectrum of compound **8** (400 MHz, $\text{DMSO-}d_6$)



^{13}C NMR spectrum of compound **8** (101 MHz, $\text{DMSO-}d_6$)



^1H NMR spectrum of compound **9** (400 MHz, $\text{DMSO-}d_6$)



^{13}C NMR spectrum of compound **9** (101 MHz, $\text{DMSO-}d_6$)