

Supplementary Information

Membrane-interacting properties of the functionalised fatty acid moiety of muraymycin antibiotics

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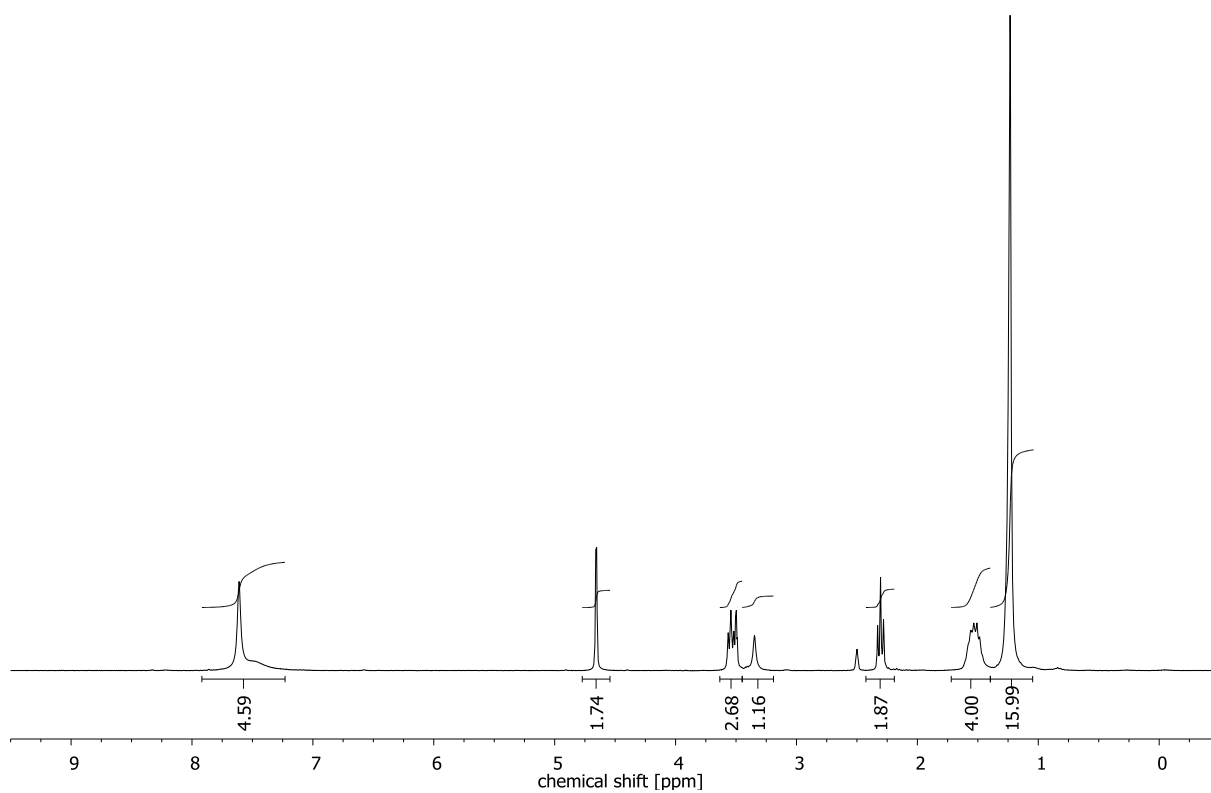
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^b Saarland University, Department of Pharmacy, Pharmaceutical and Medicinal Chemistry, Campus C2 3, 66 123 Saarbrücken, Germany

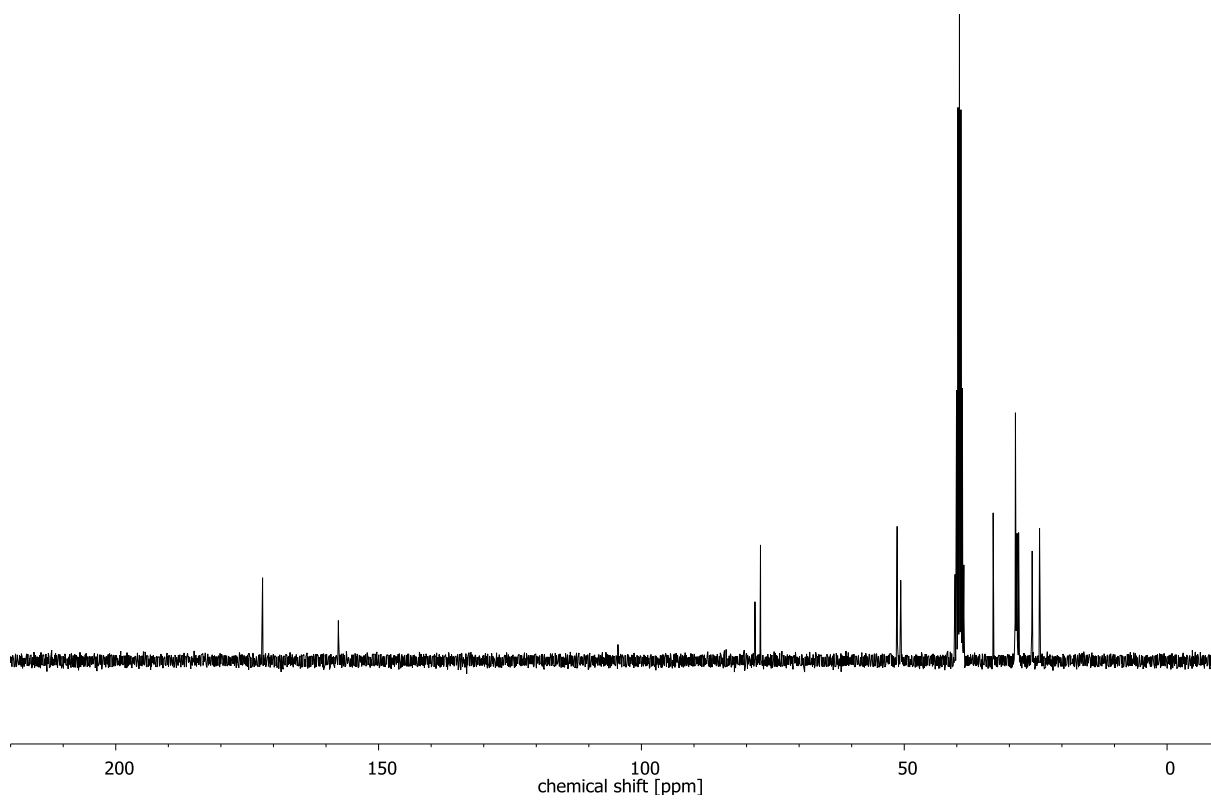
Corresponding author *E-mail: christian.ducho@uni-saarland.de

Table of contents

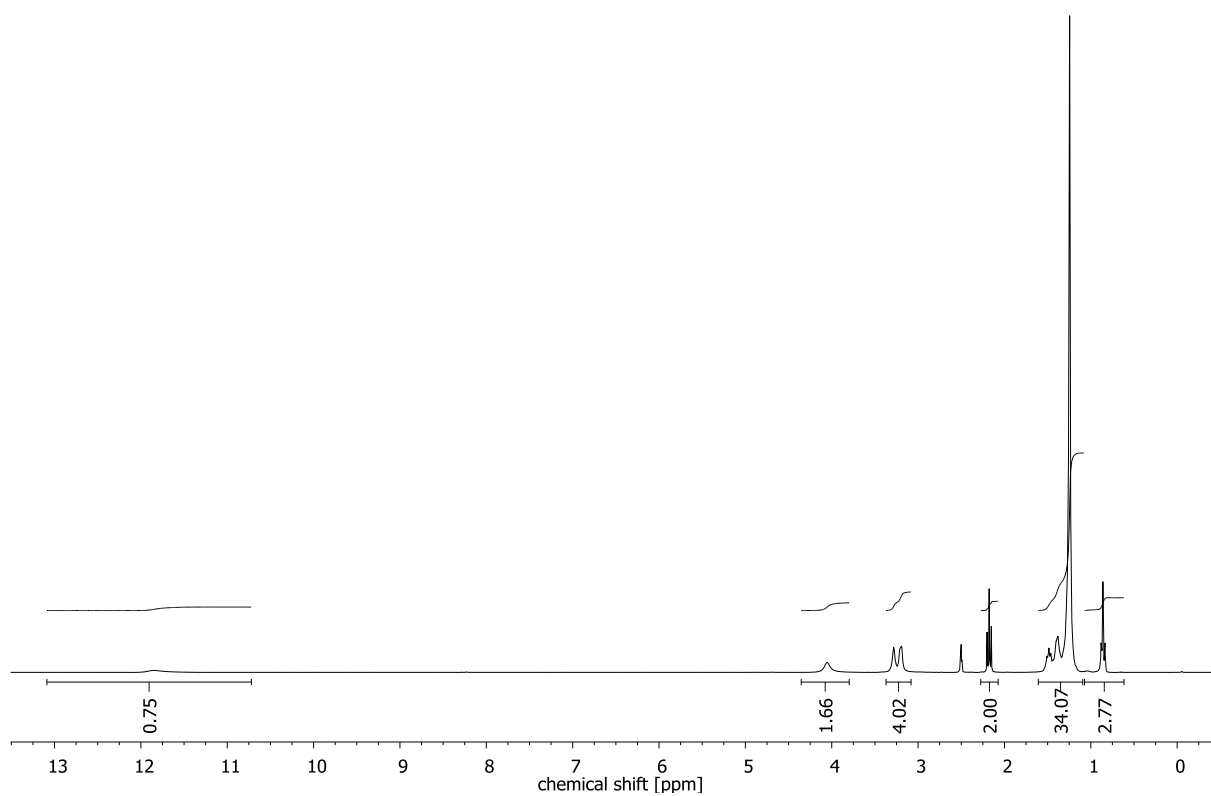
¹ H and ¹³ C NMR spectra of synthesised compounds.....	S2
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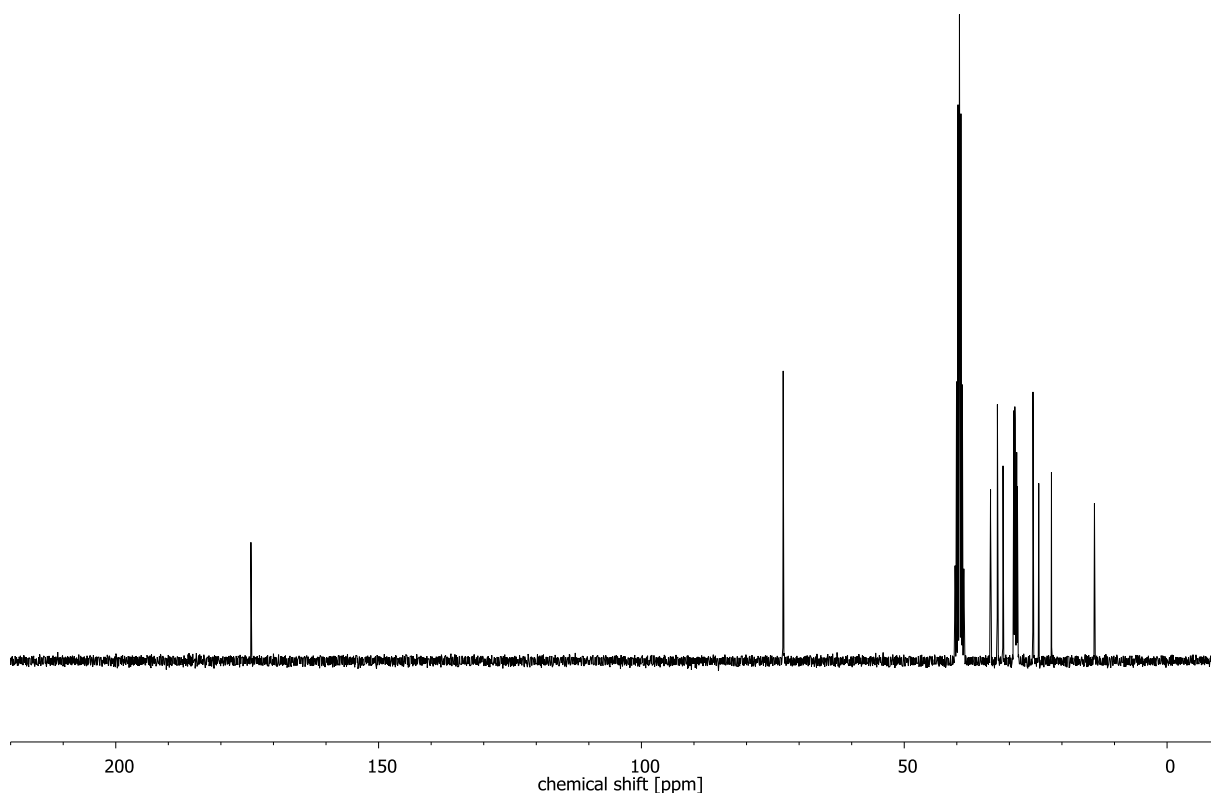
^1H NMR spectrum of **10** (300 MHz, $\text{DMSO-}d_6$)



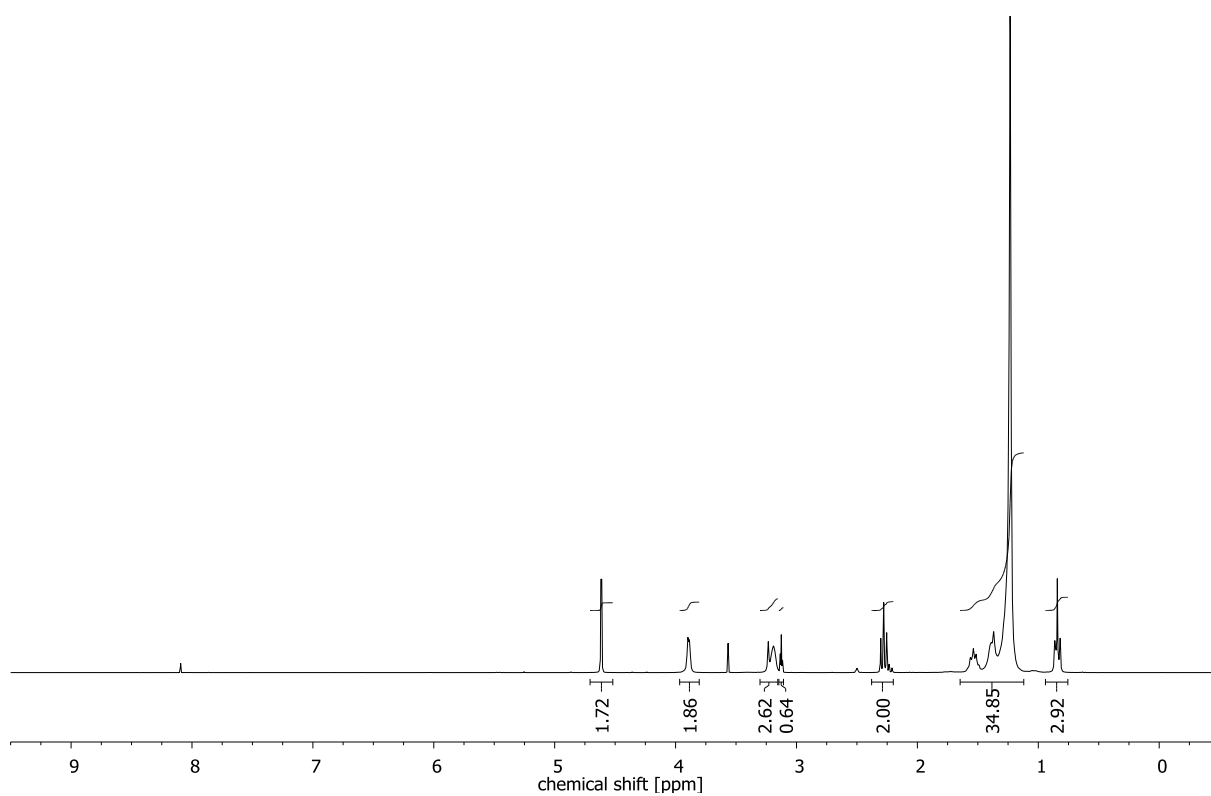
^{13}C NMR spectrum of **10** (76 MHz, $\text{DMSO-}d_6$)



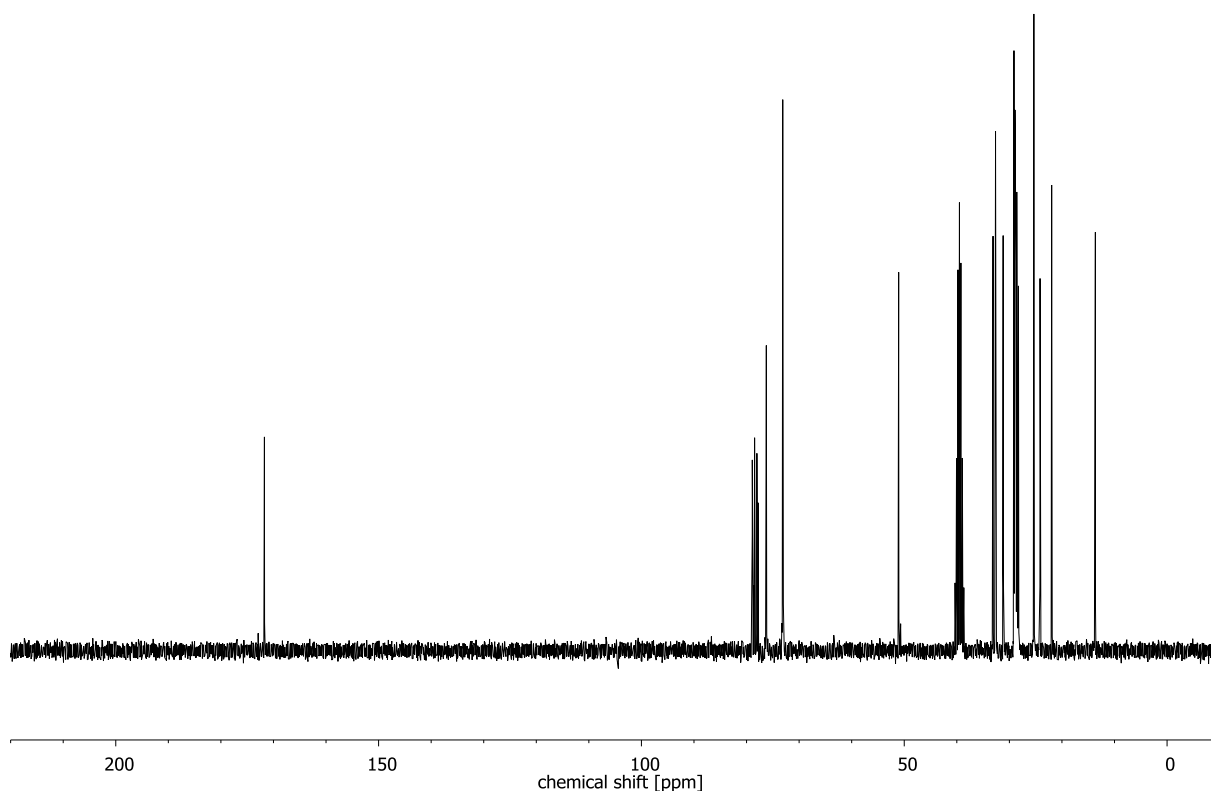
^1H NMR spectrum of **14** (300 MHz, $\text{DMSO-}d_6$)



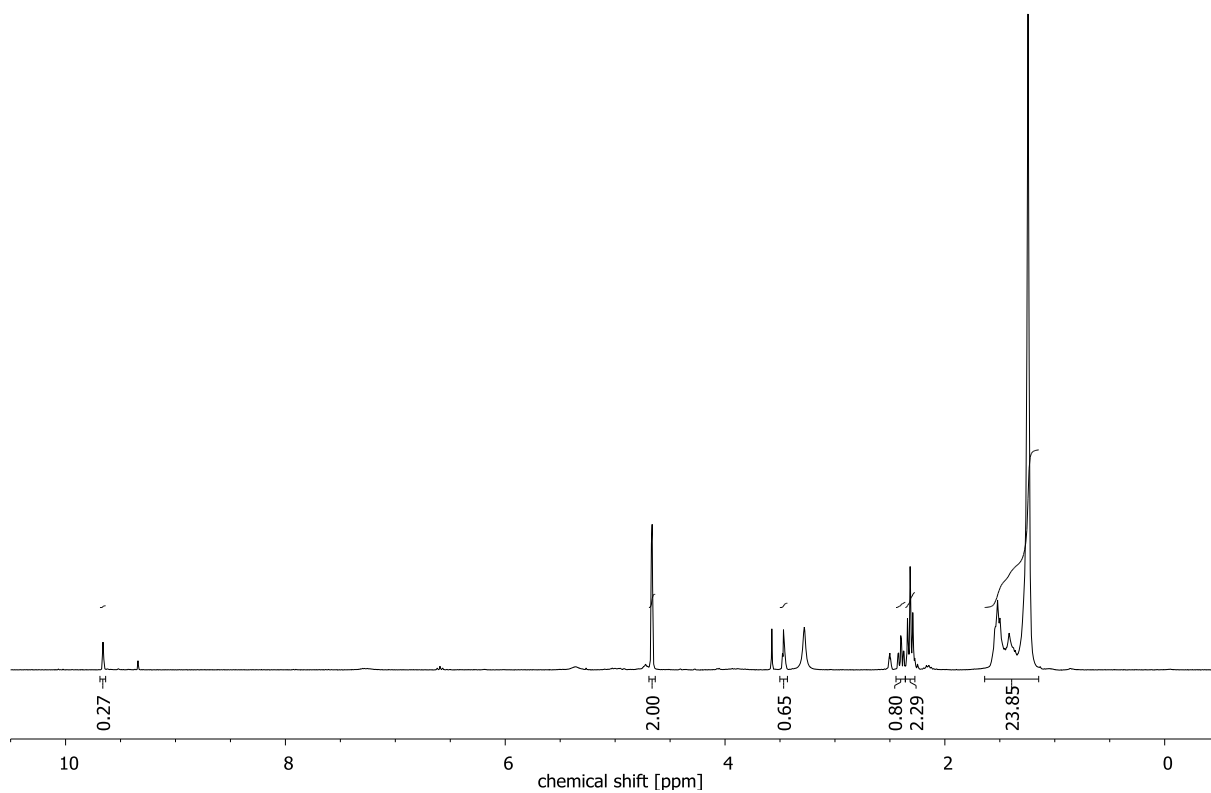
^{13}C NMR spectrum of **14** (75 MHz, $\text{DMSO-}d_6$)



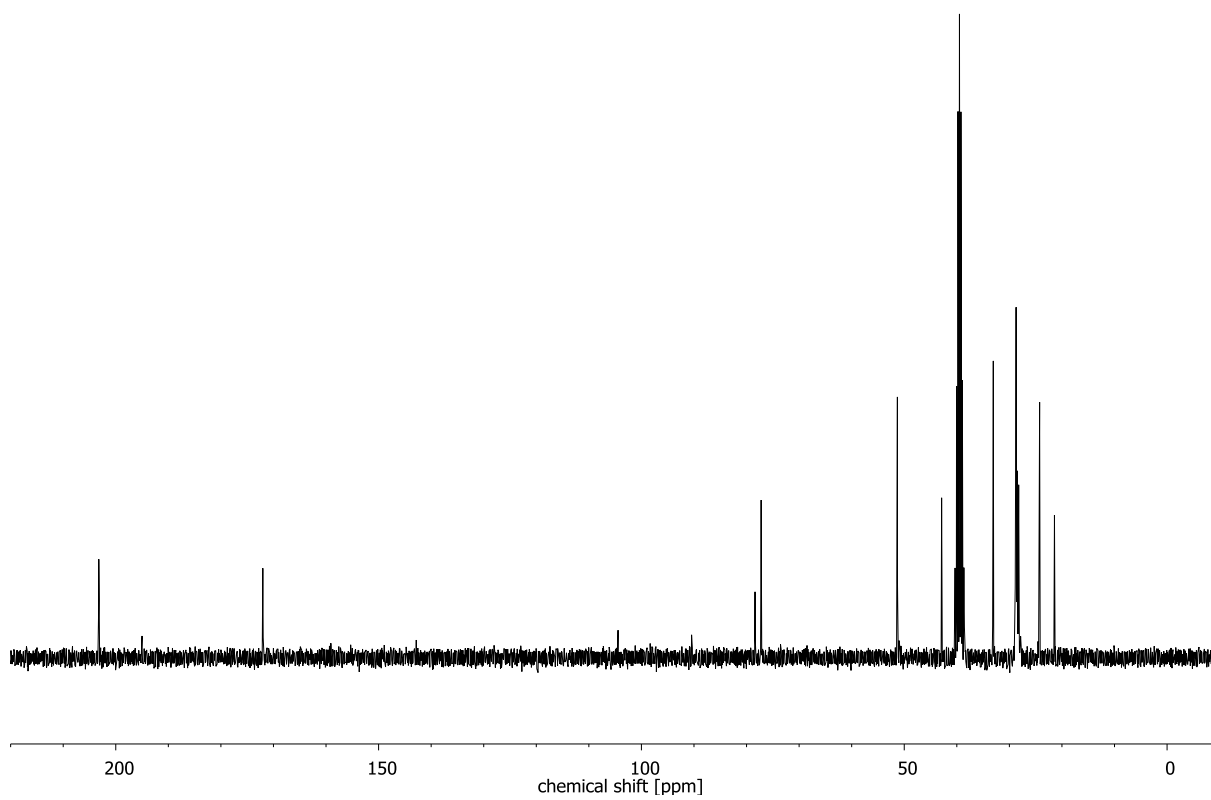
^1H NMR spectrum of **15** (300 MHz, $\text{DMSO-}d_6$)



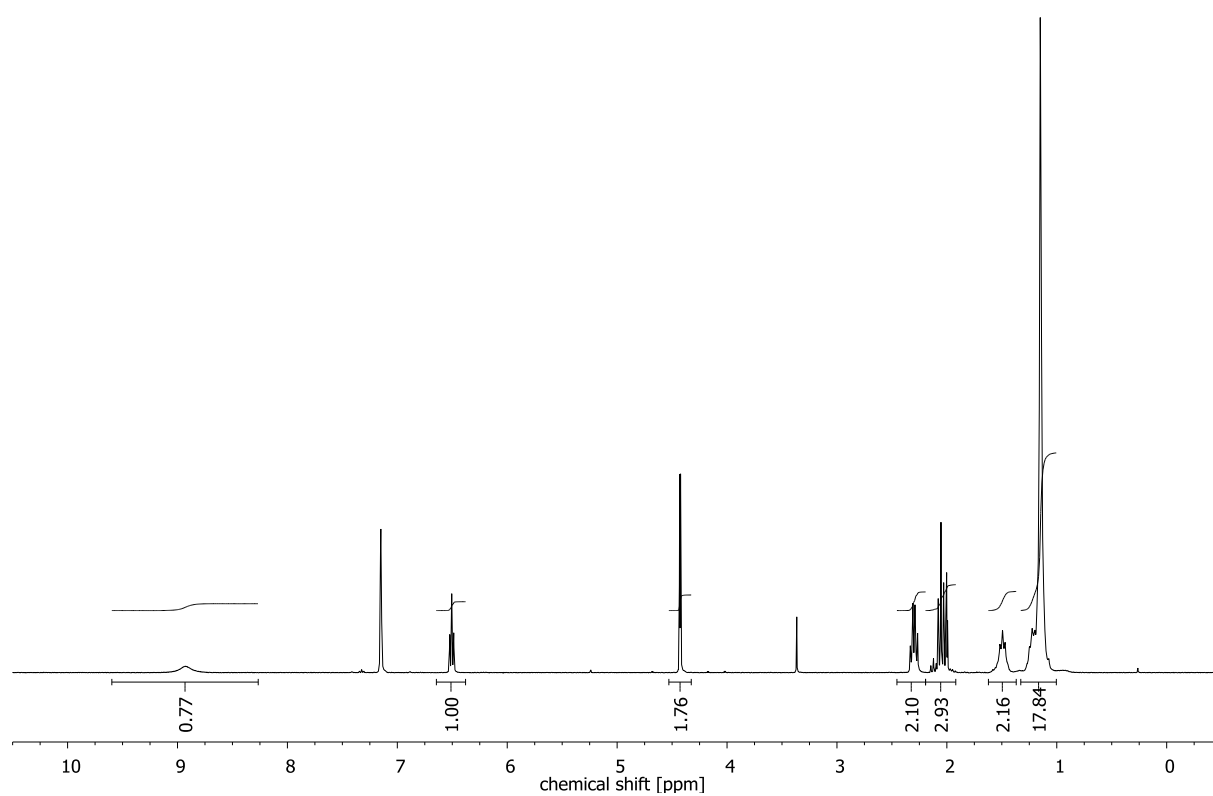
^{13}C NMR spectrum of **15** (76 MHz, $\text{DMSO-}d_6$)



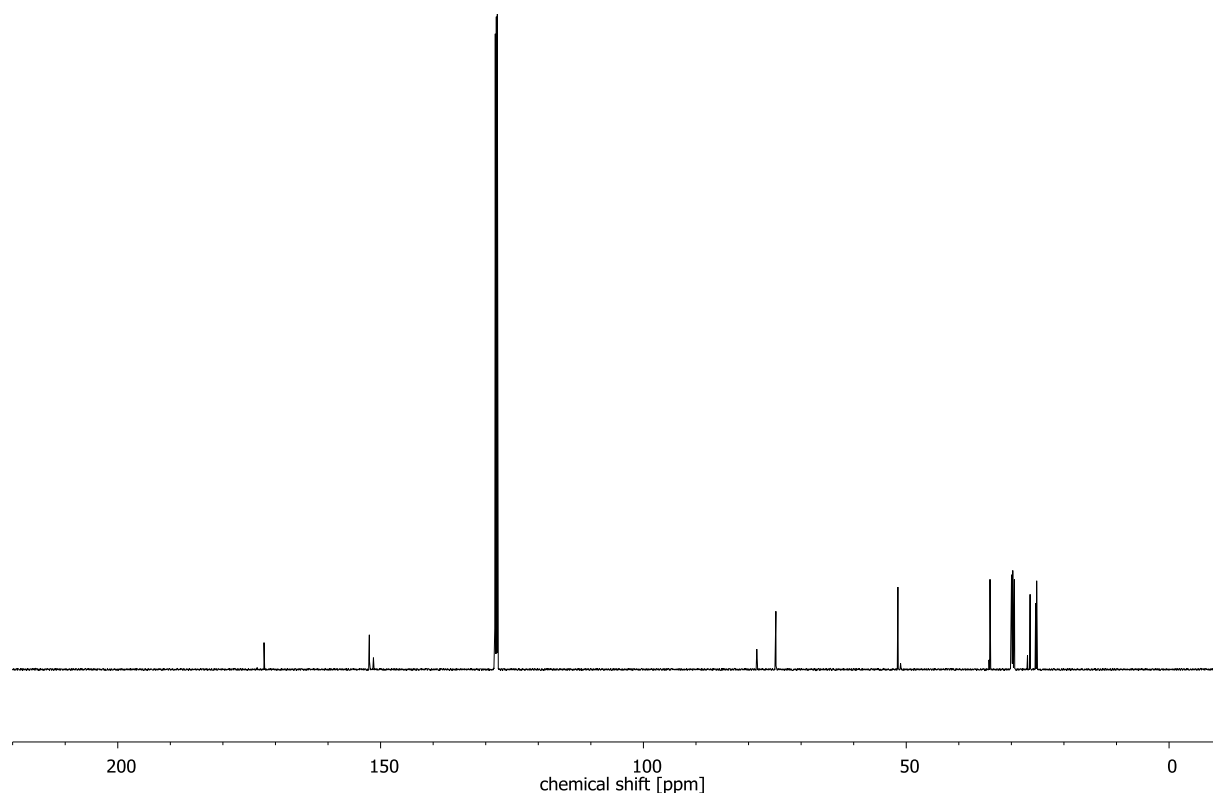
^1H NMR spectrum of **16** (300 MHz, $\text{DMSO-}d_6$)



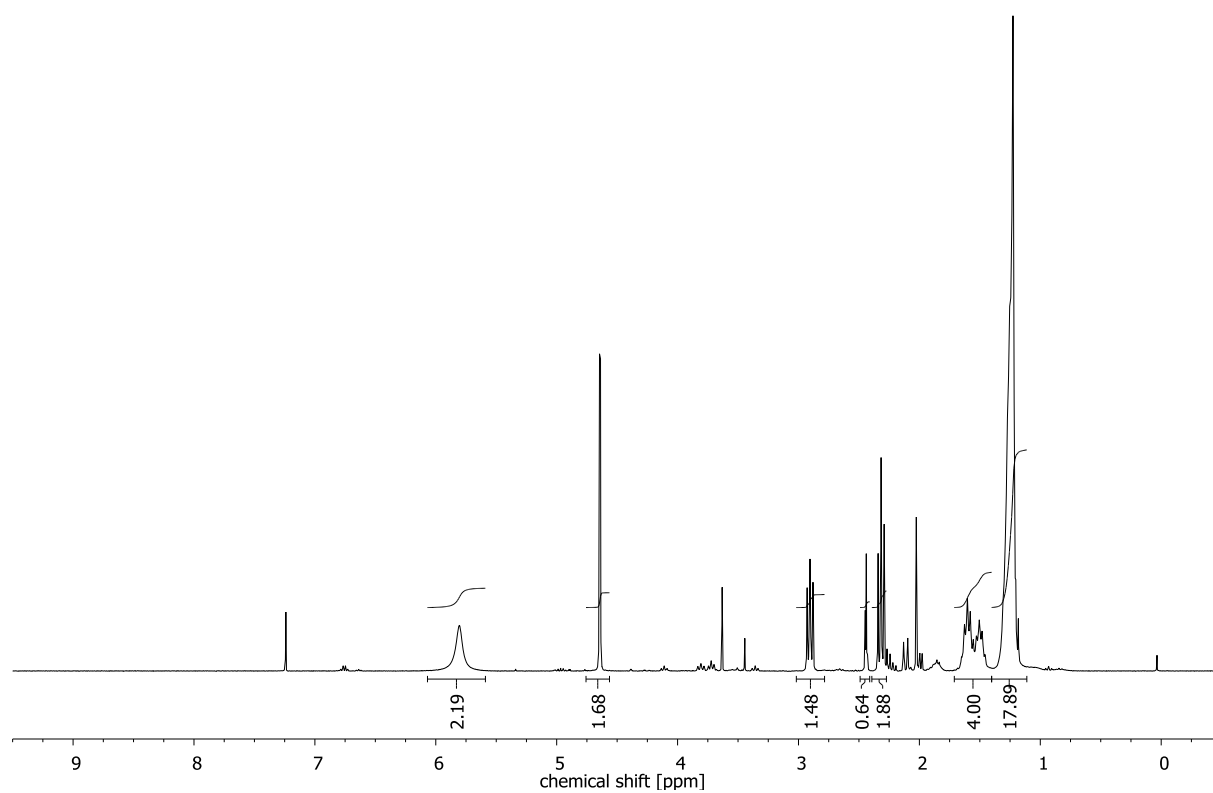
^{13}C NMR spectrum of **16** (76 MHz, $\text{DMSO-}d_6$)



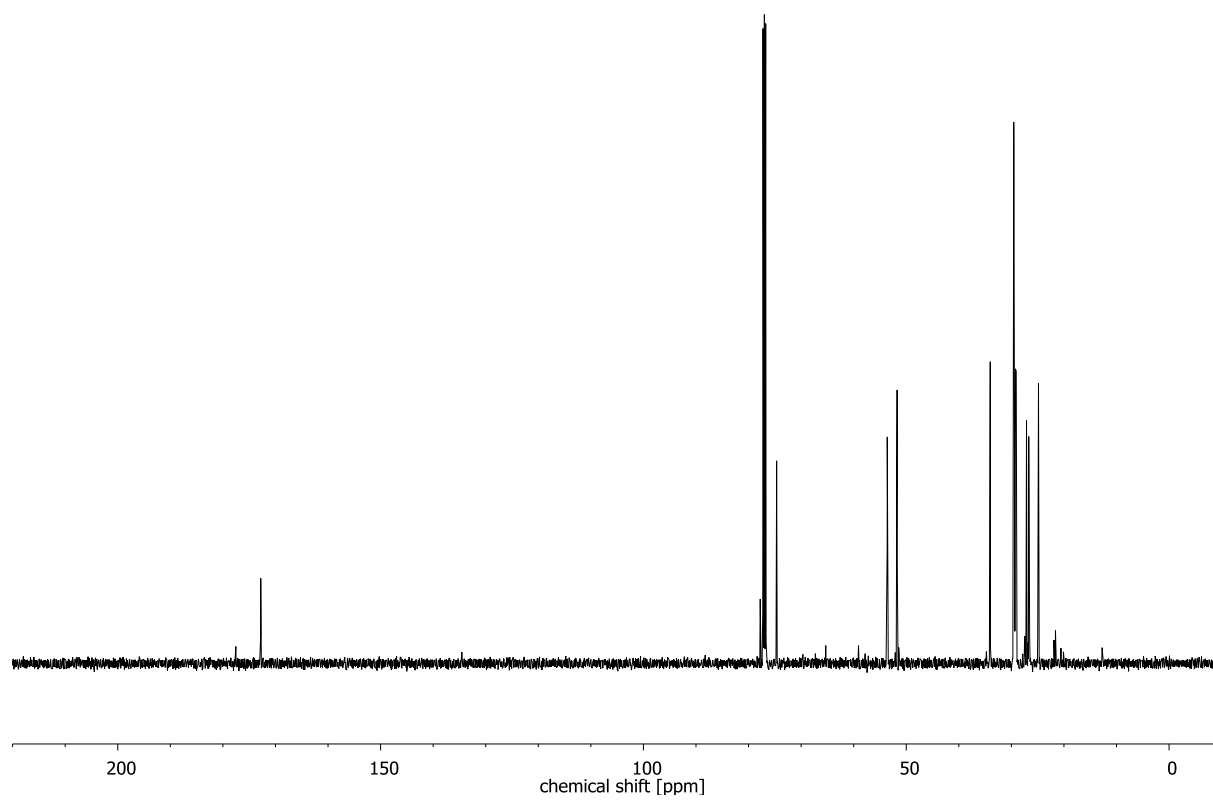
^1H NMR spectrum of **17** (300 MHz, C_6D_6)



^{13}C NMR spectrum of **17** (126 MHz, C_6D_6)



^1H NMR spectrum of **18** (300 MHz, CDCl_3)



^{13}C NMR spectrum of **18** (126 MHz, CDCl_3)