

Topological and multivalent effects in glycofullerene oligomers as Ebola virus inhibitors

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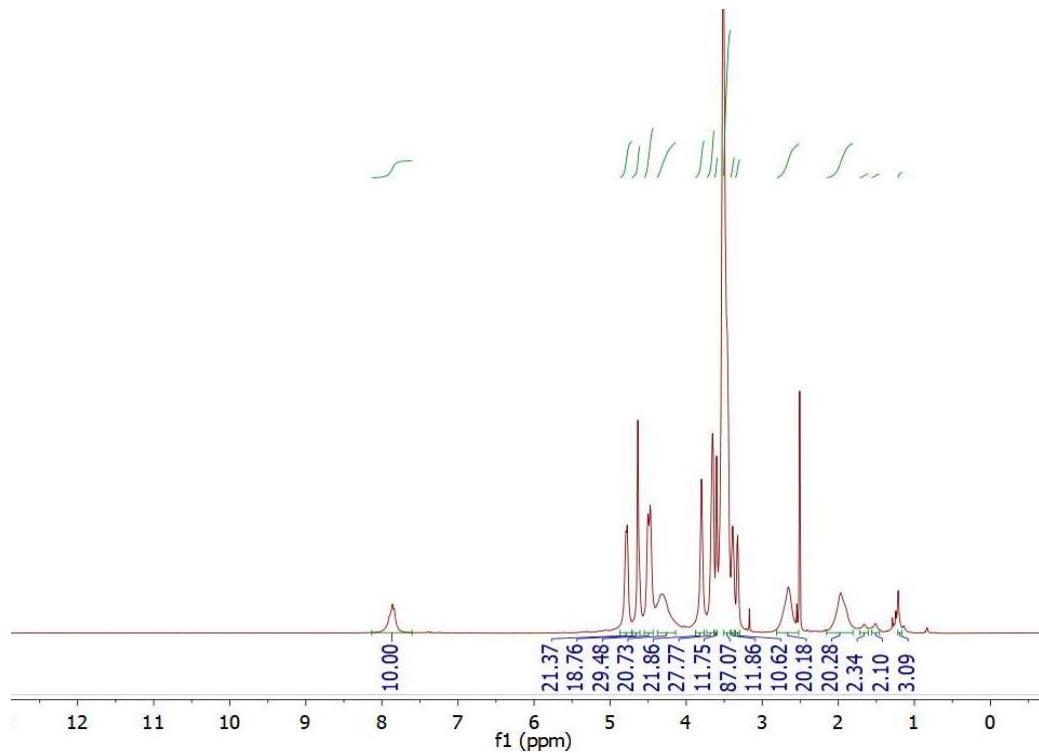
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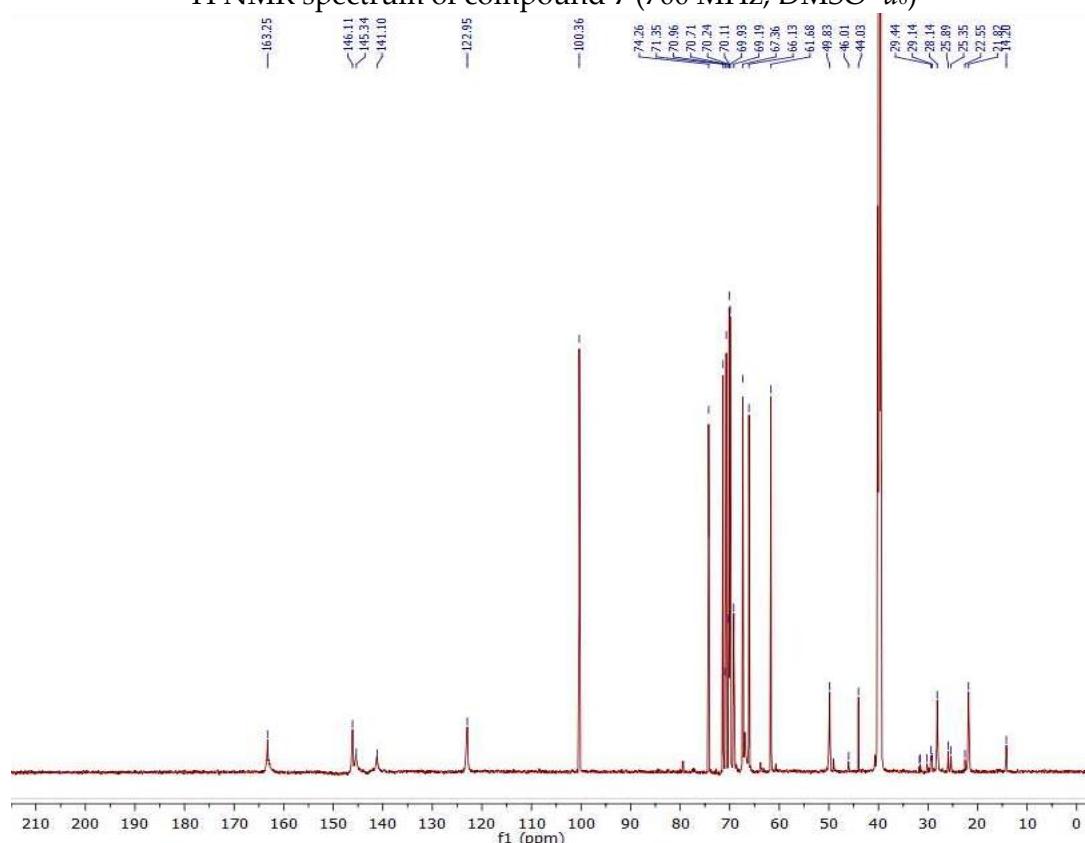
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NMR Spectra of Compounds

Compound 7



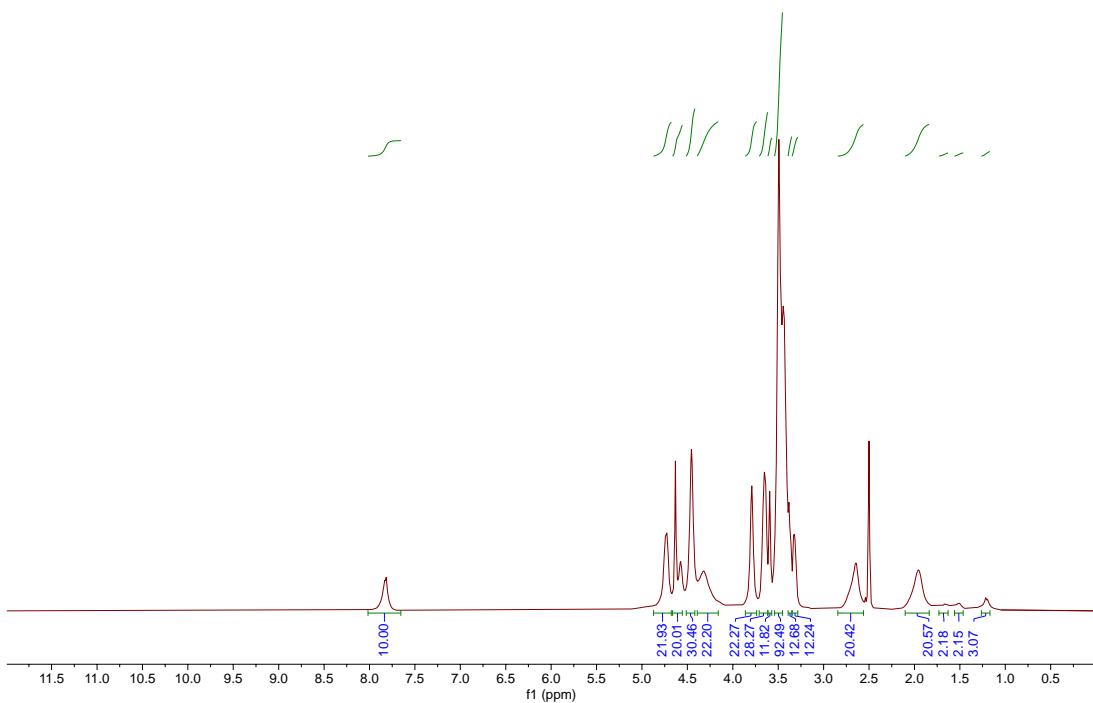
¹H NMR spectrum of compound 7 (700 MHz, DMSO- d_6)



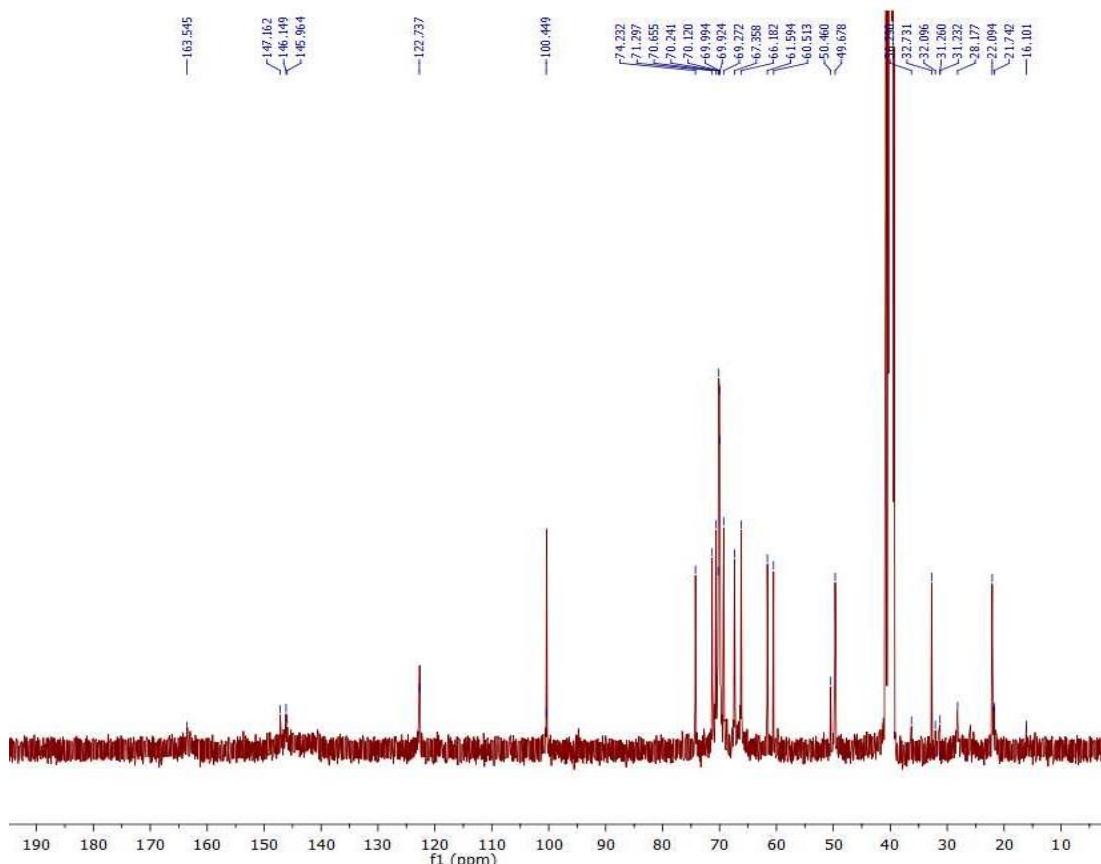
¹³C NMR spectrum of compound 7 (176 MHz, DMSO- d_6)

Compound

8.

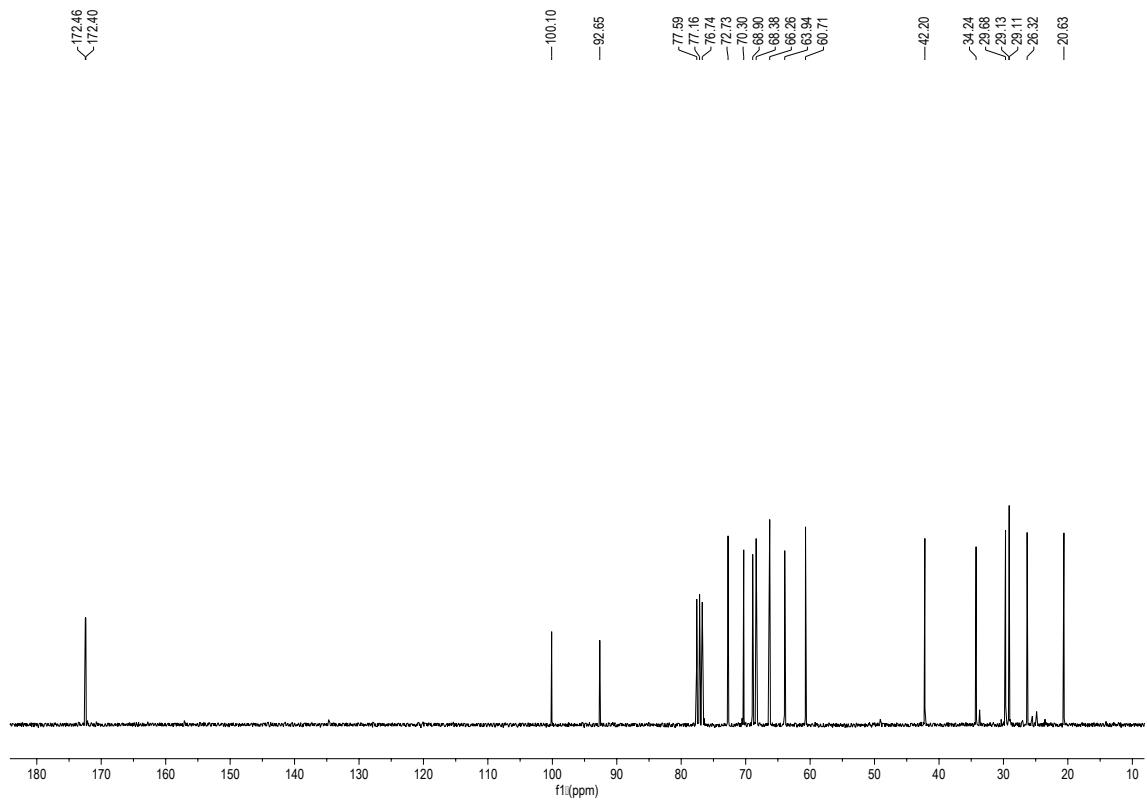
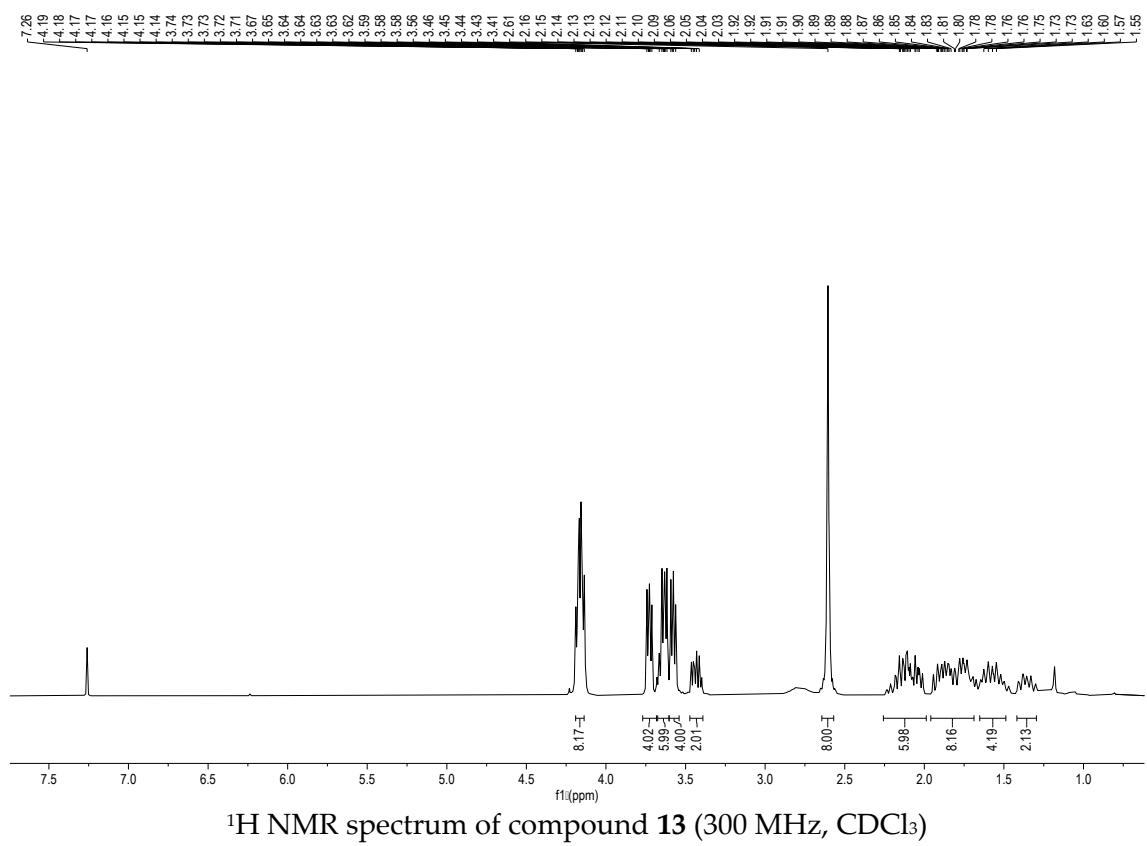


¹H NMR spectrum of compound 8 (500 MHz, DMSO-*d*₆)



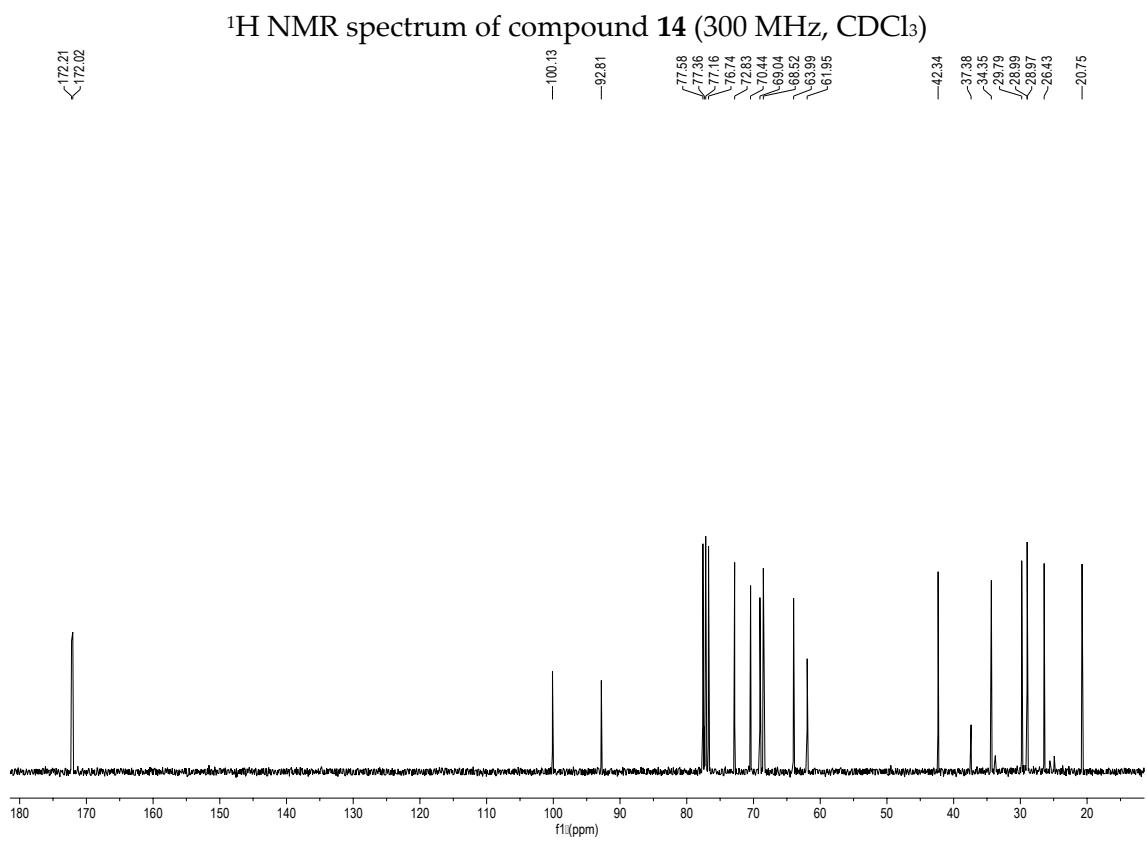
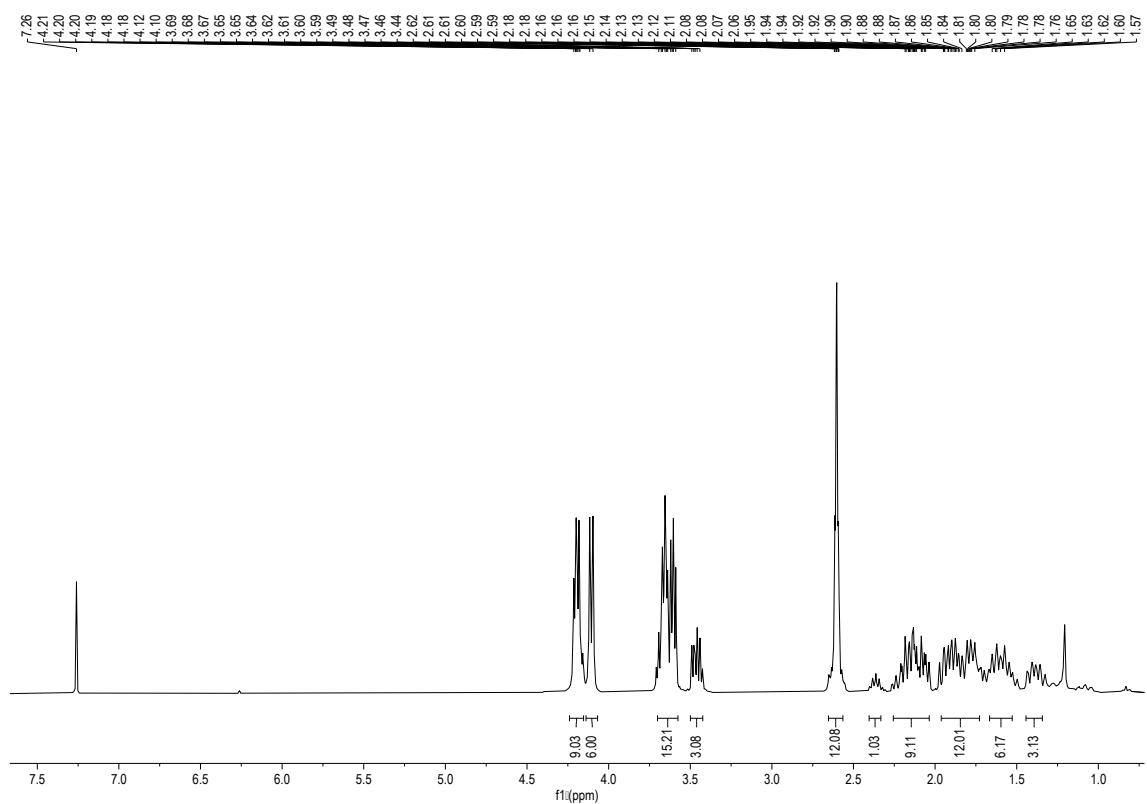
¹³C NMR spectrum of compound 8 (126 MHz, DMSO-*d*₆)

Compound 13

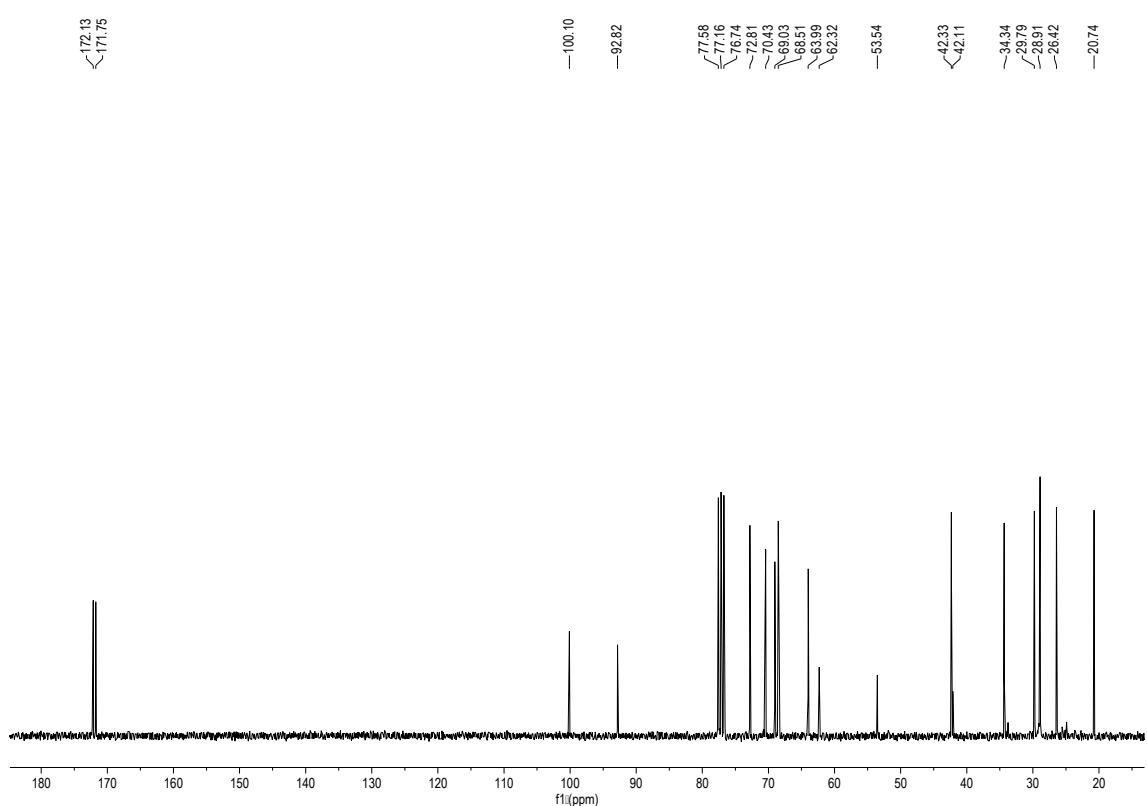
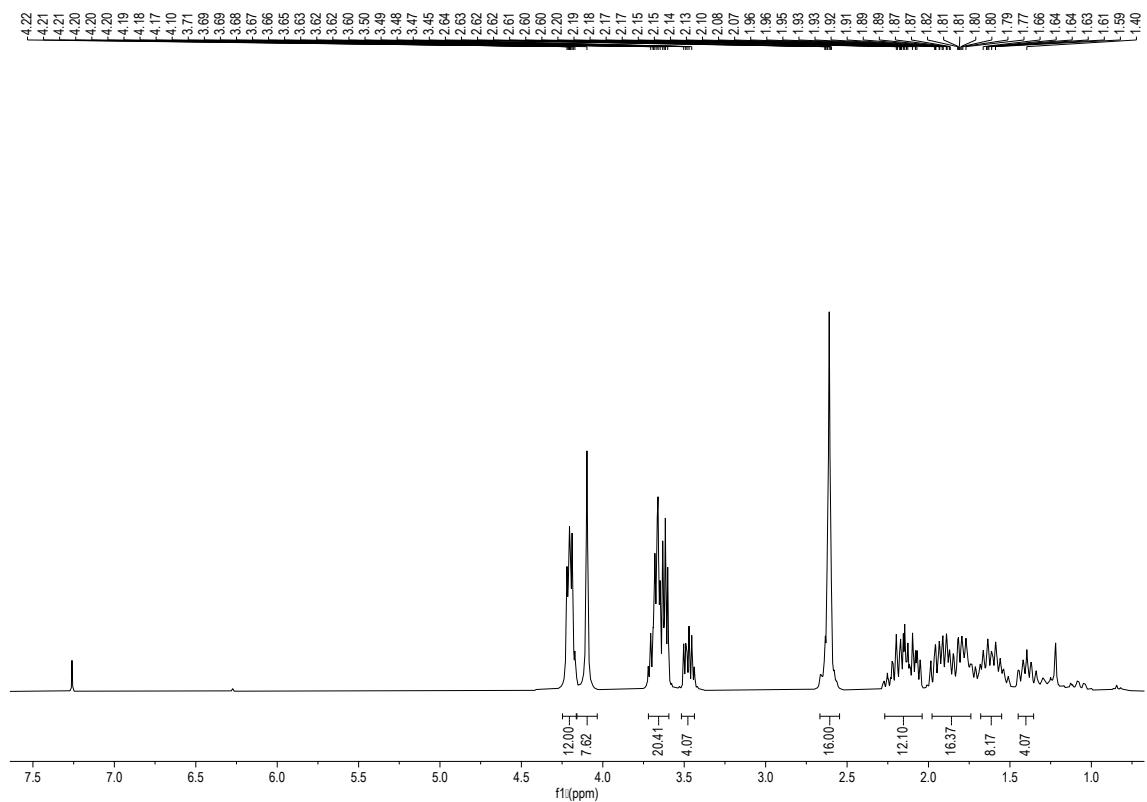


¹³C NMR spectrum of compound 13 (75 MHz, CDCl₃)

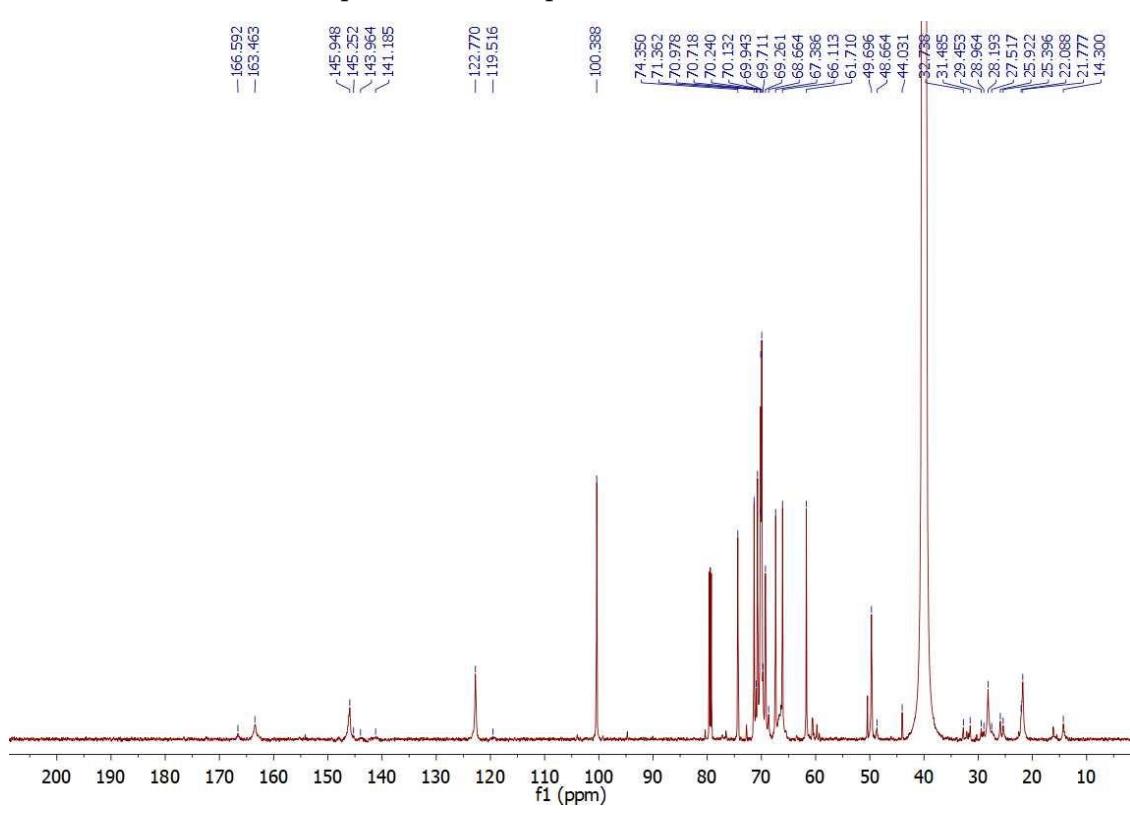
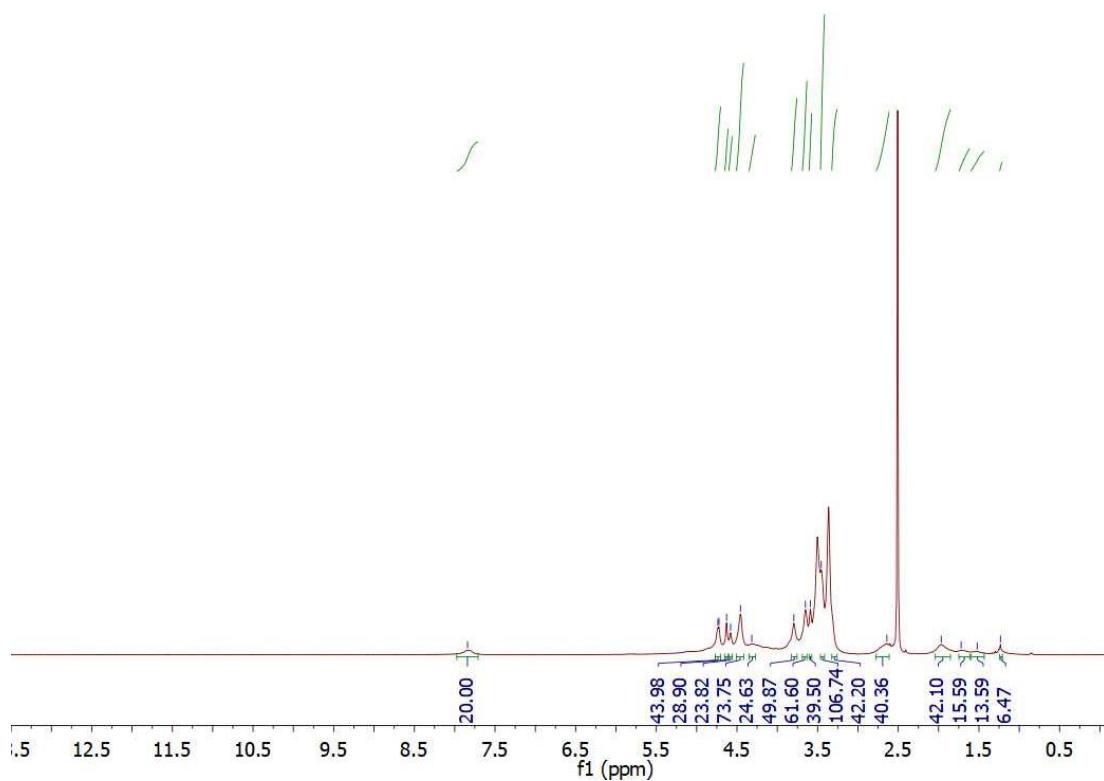
Compound 14



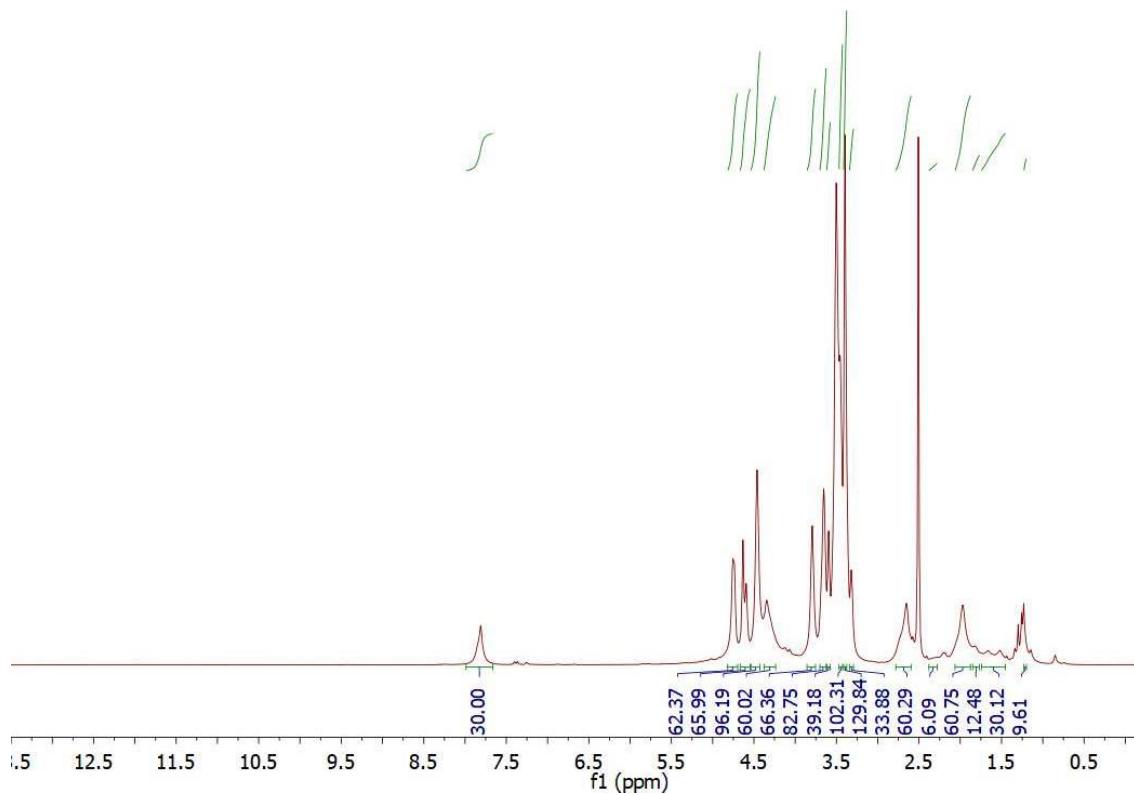
Compound 15



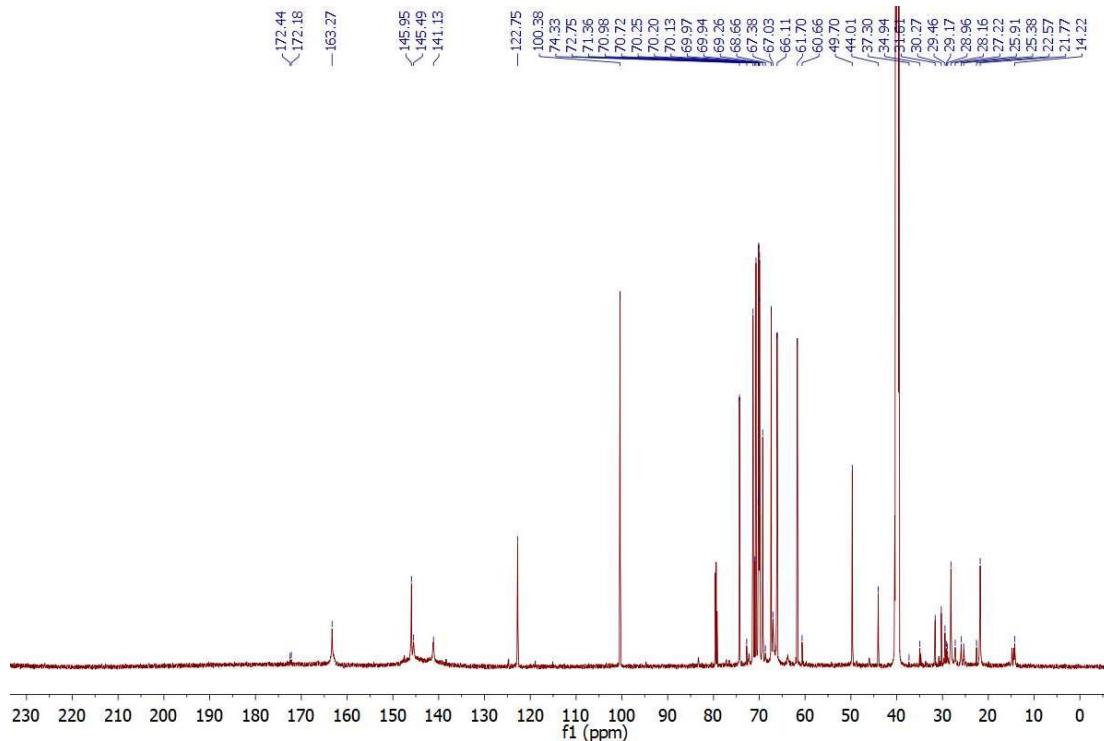
Compound 1



Compound 2

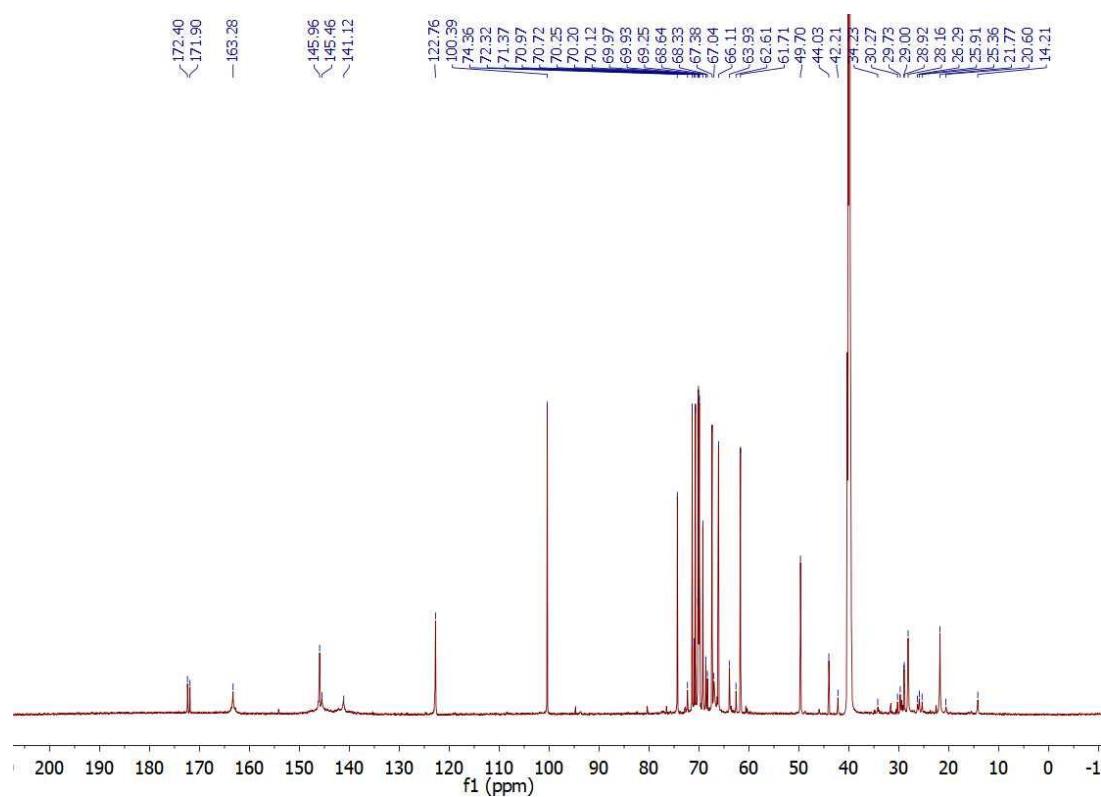
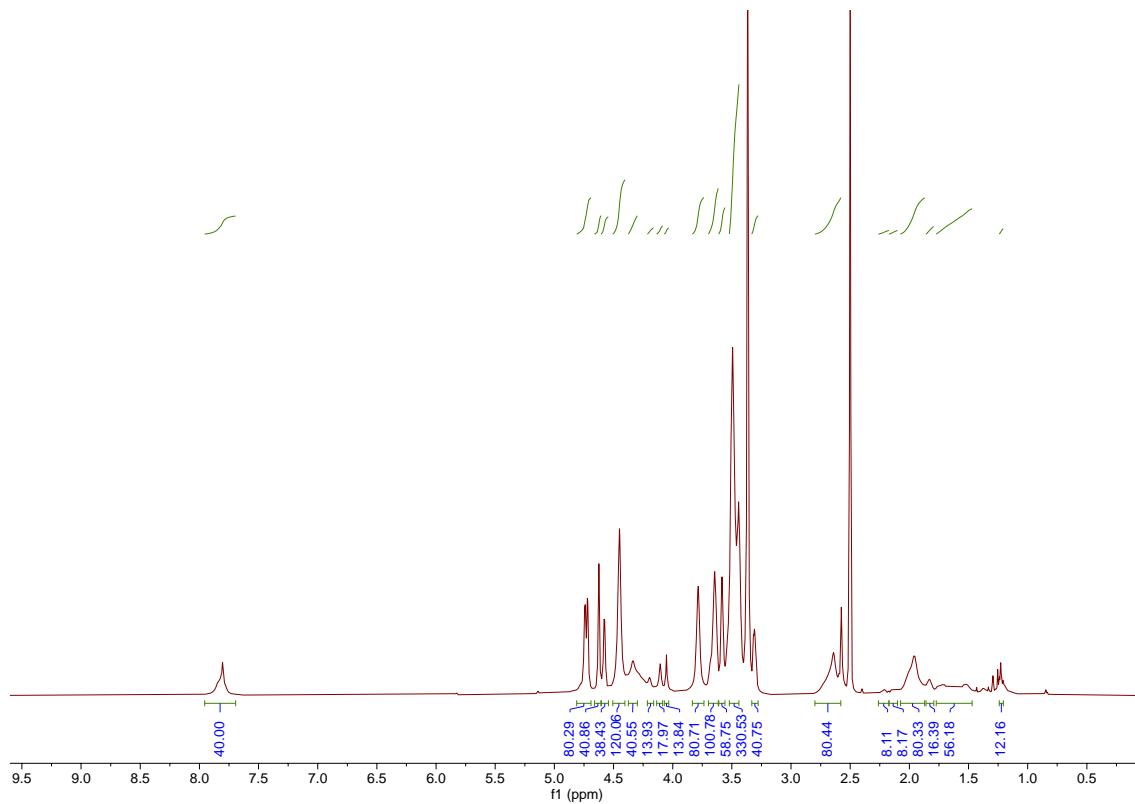


^1H NMR spectrum of compound 2 (700 MHz, $\text{DMSO}-d_6$)

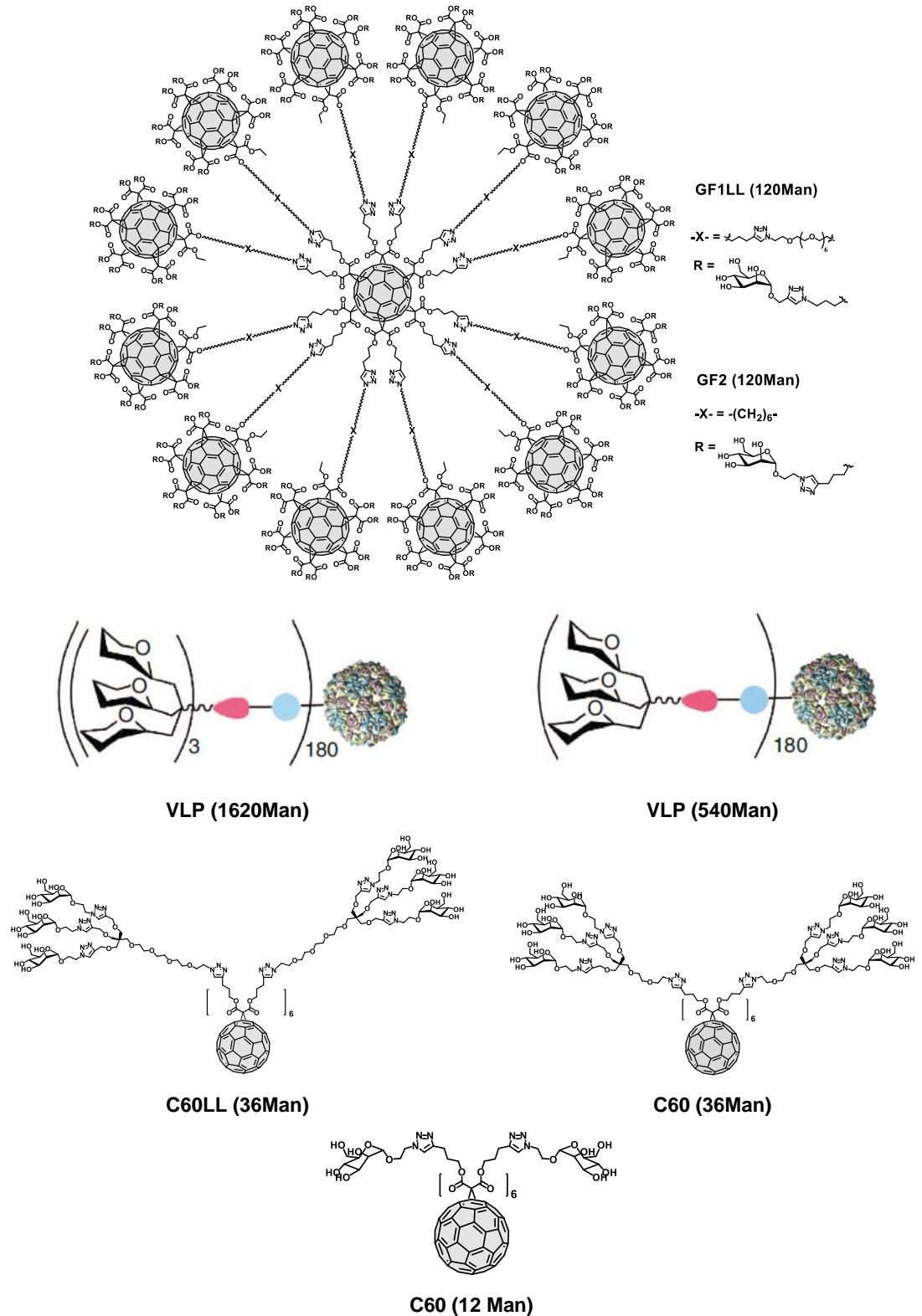


^{13}C NMR spectrum of compound 2 (176 MHz, $\text{DMSO}-d_6$)

Compound 3



Structures of Compounds in Table 1



Cytotoxicity assay

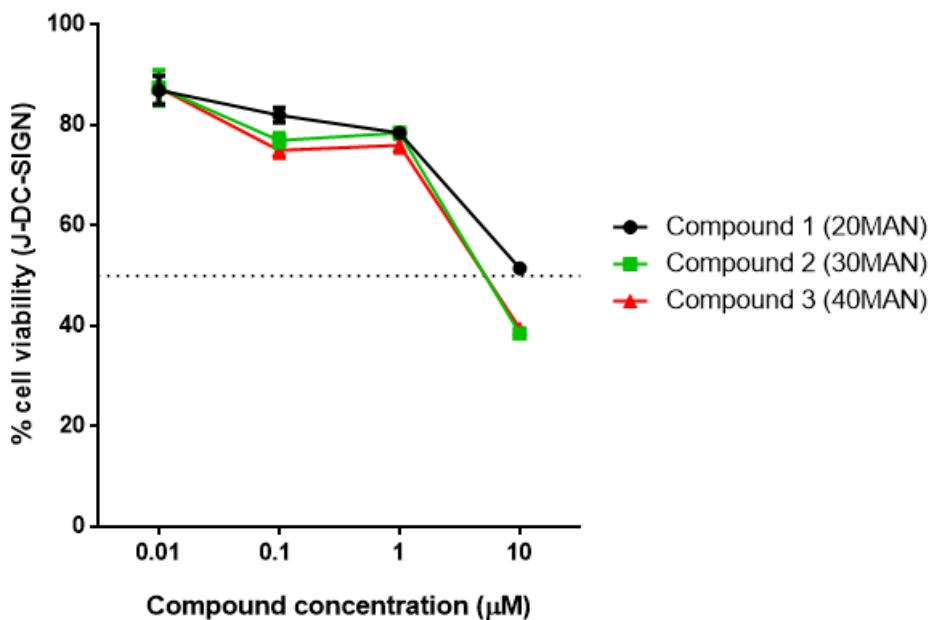


Figure S1. Cell proliferation assay using compounds **1** (20Man), **2** (30Man) and **3** (40Man). The cytotoxic effect of each compound was measured and presented as the percentage of viability of Jurkat DC-SIGN⁺ after 48h culture in the presence of different concentrations of each compound. The symbols on the graph represent the mean +/- SEM.