

Supporting Information

Indole Acetamido-Polyamines as Antimicrobial Agents and Antibiotic Adjuvants

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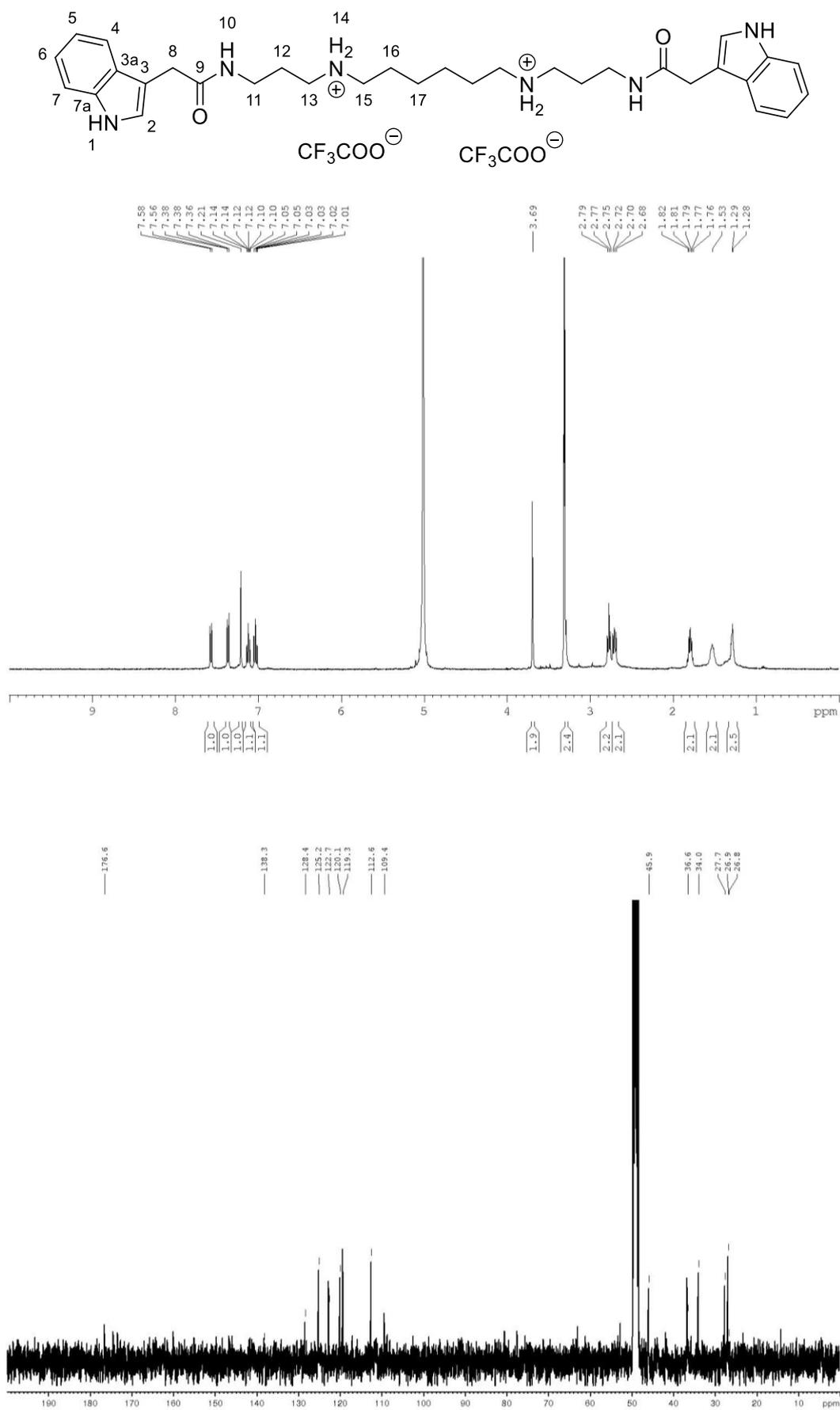


Figure S1 ¹H (CD₃OD, 400 MHz) and ¹³C (CD₃OD, 100 MHz) NMR spectra for **14b**

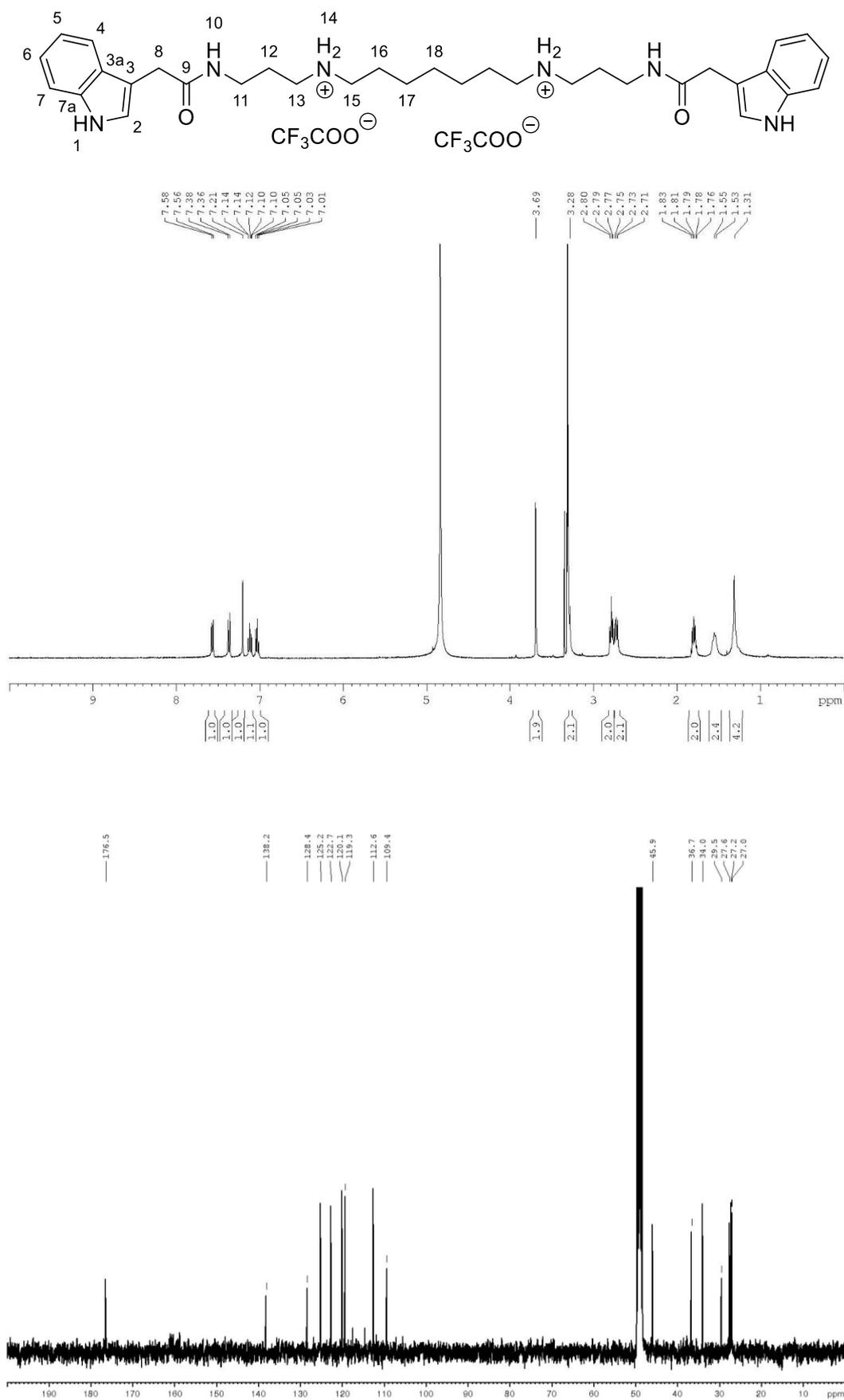


Figure S2 ¹H (CD₃OD, 400 MHz) and ¹³C (CD₃OD, 100 MHz) NMR spectra for 14c

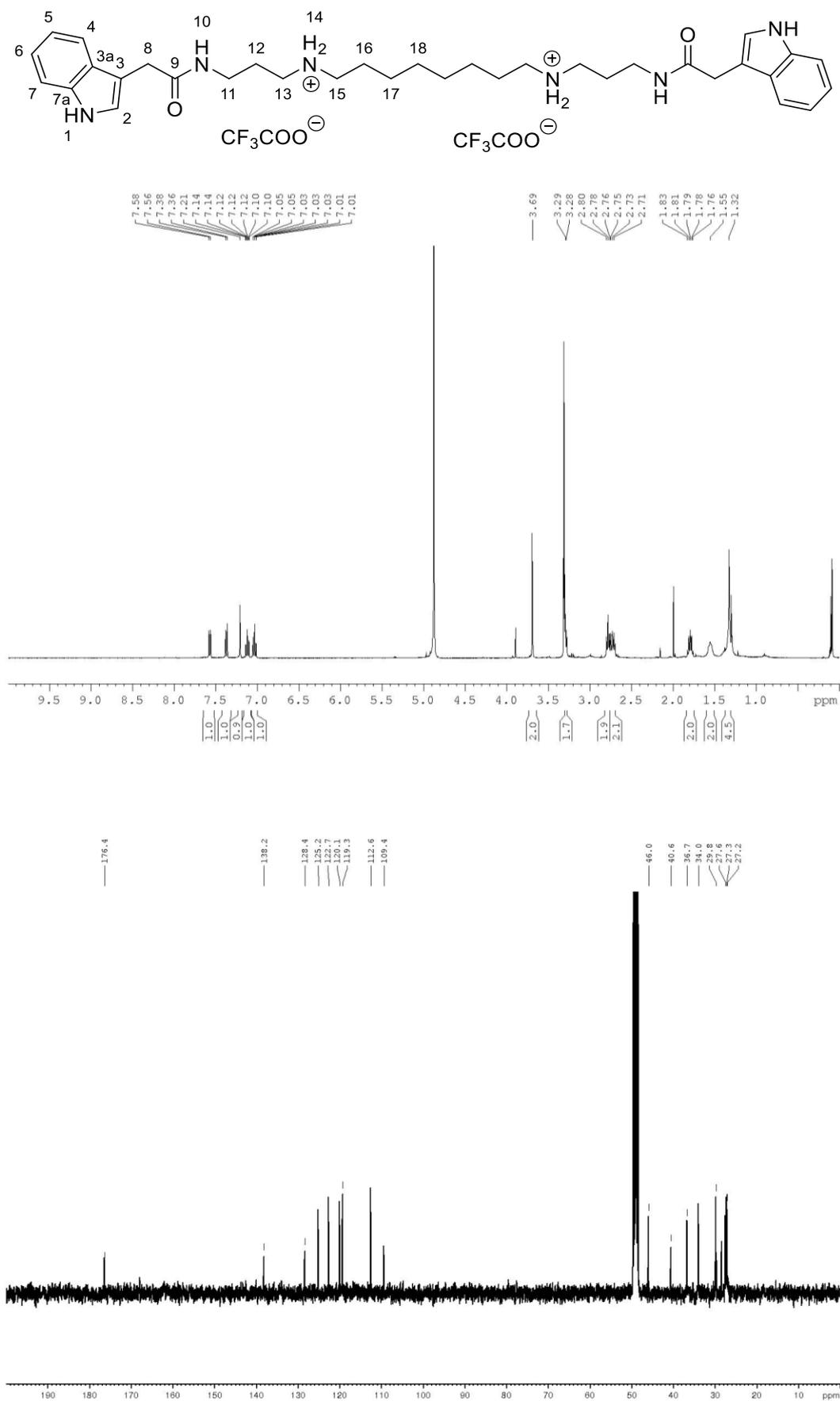


Figure S3 ¹H (CD₃OD, 400 MHz) and ¹³C (CD₃OD, 100 MHz) NMR spectra for **14d**

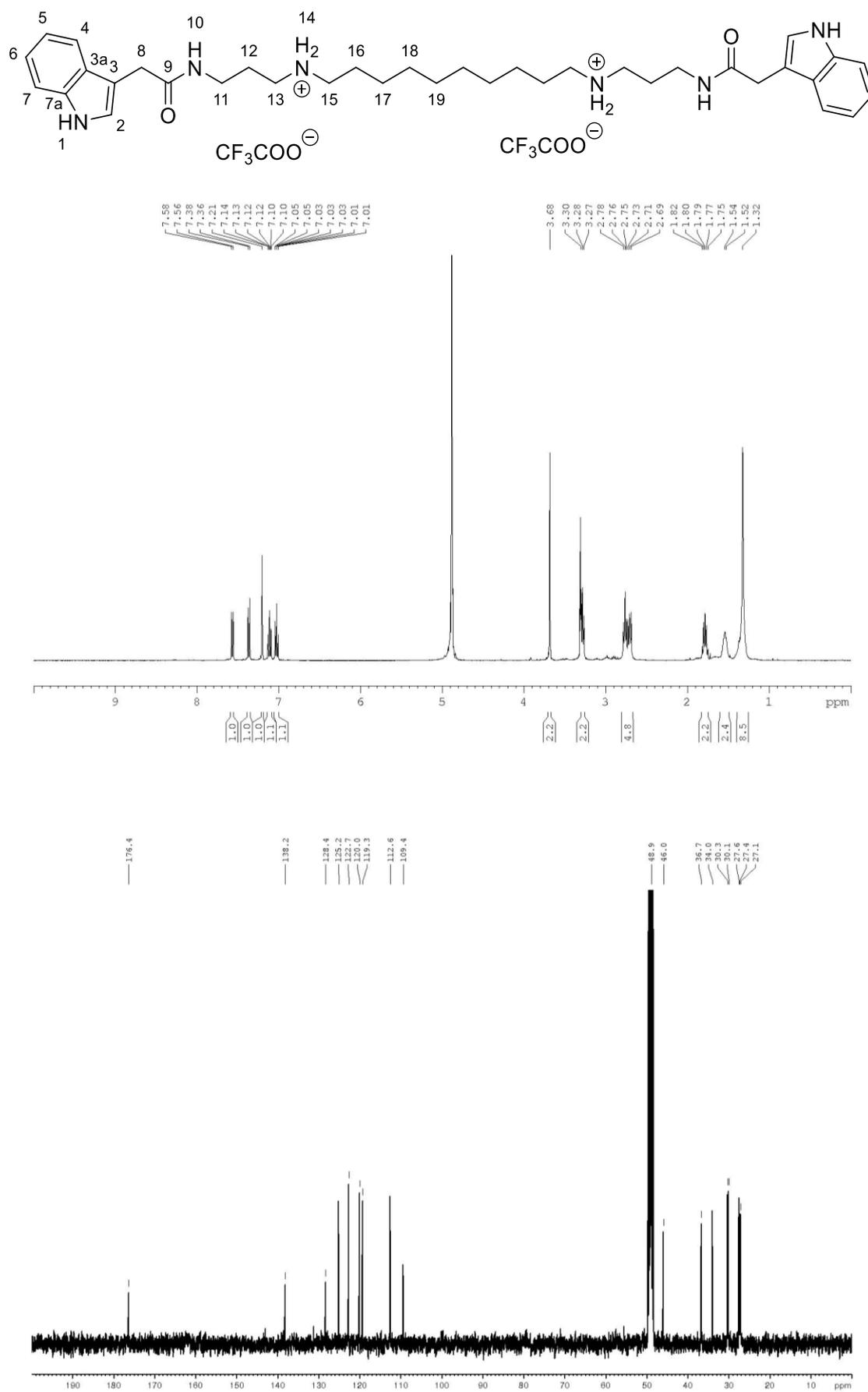


Figure S4 ¹H (CD₃OD, 400 MHz) and ¹³C (CD₃OD, 100 MHz) NMR spectra for **14e**

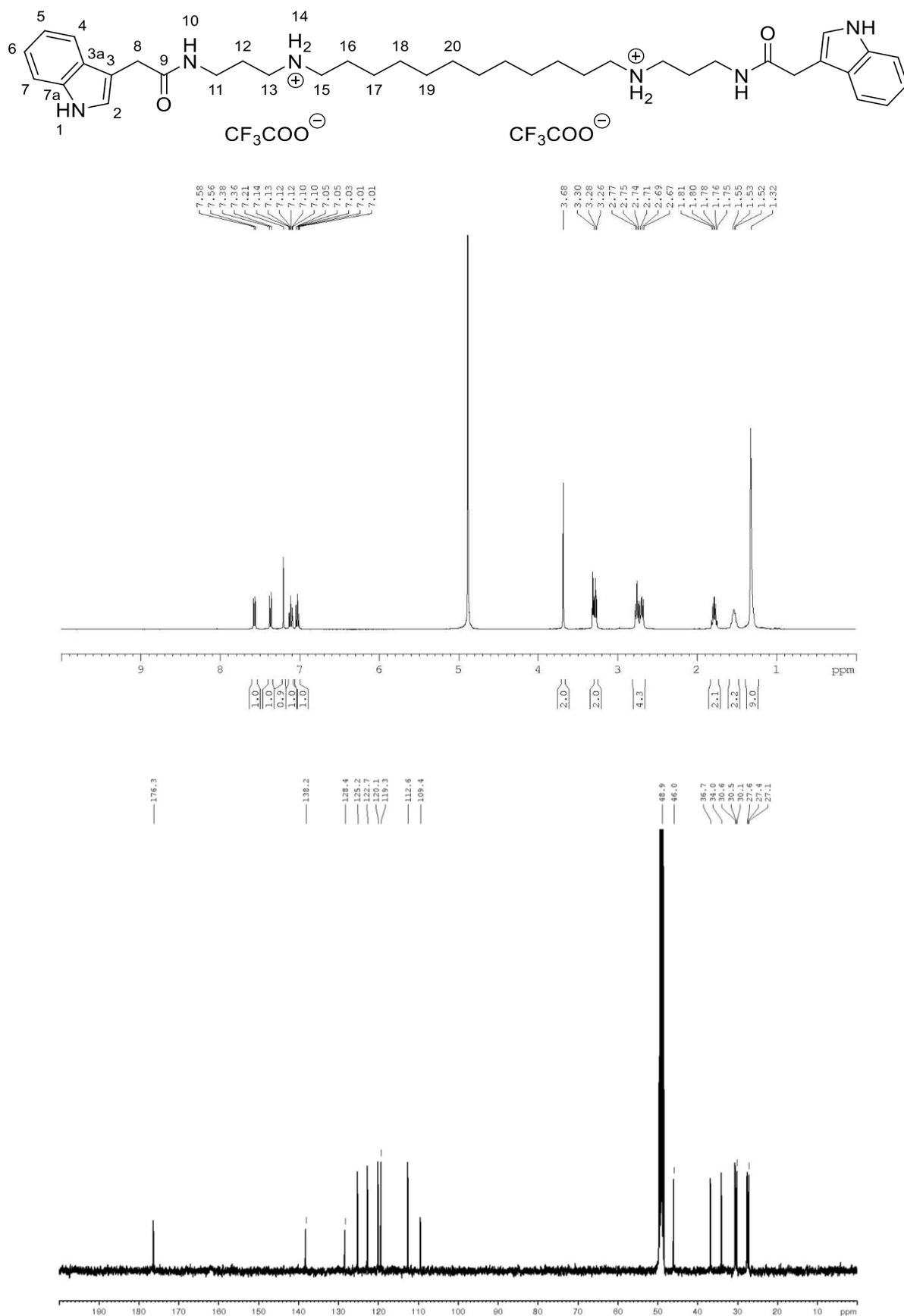


Figure S5 ¹H (CD₃OD, 400 MHz) and ¹³C (CD₃OD, 100 MHz) NMR spectra for **14f**

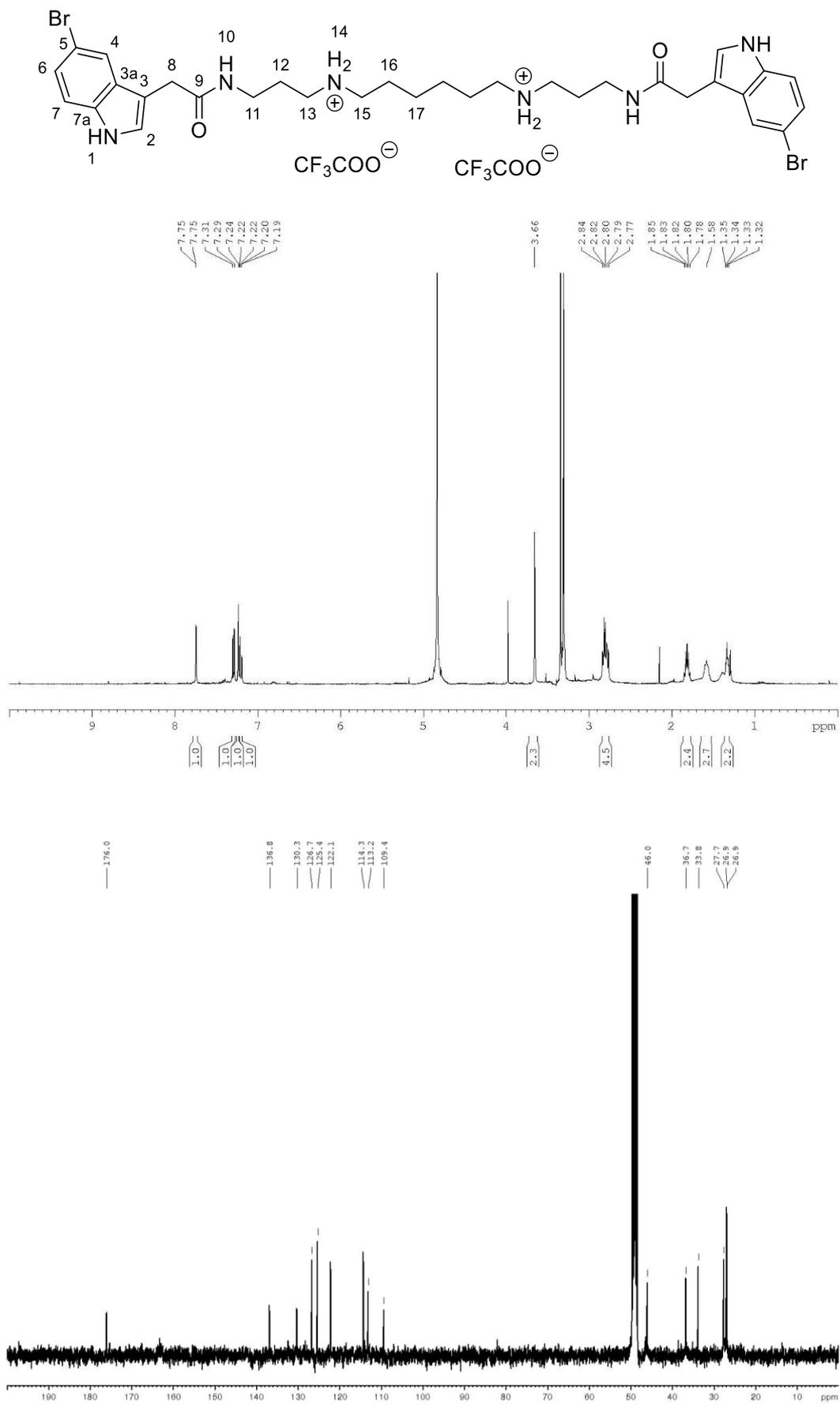


Figure S6 ¹H (CD₃OD, 400 MHz) and ¹³C (CD₃OD, 100 MHz) NMR spectra for **15b**

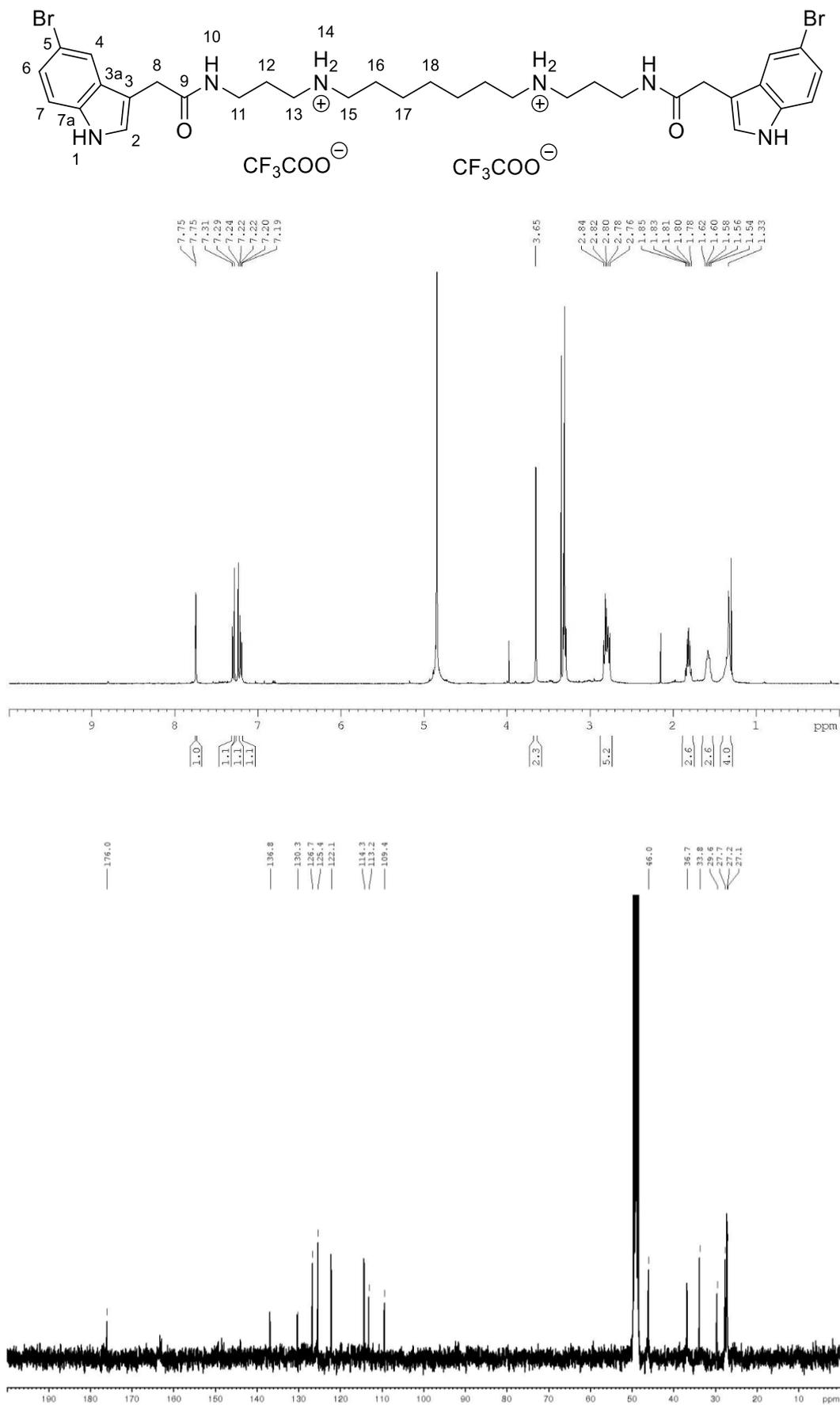


Figure S7 ¹H (CD₃OD, 400 MHz) and ¹³C (CD₃OD, 100 MHz) NMR spectra for 15c

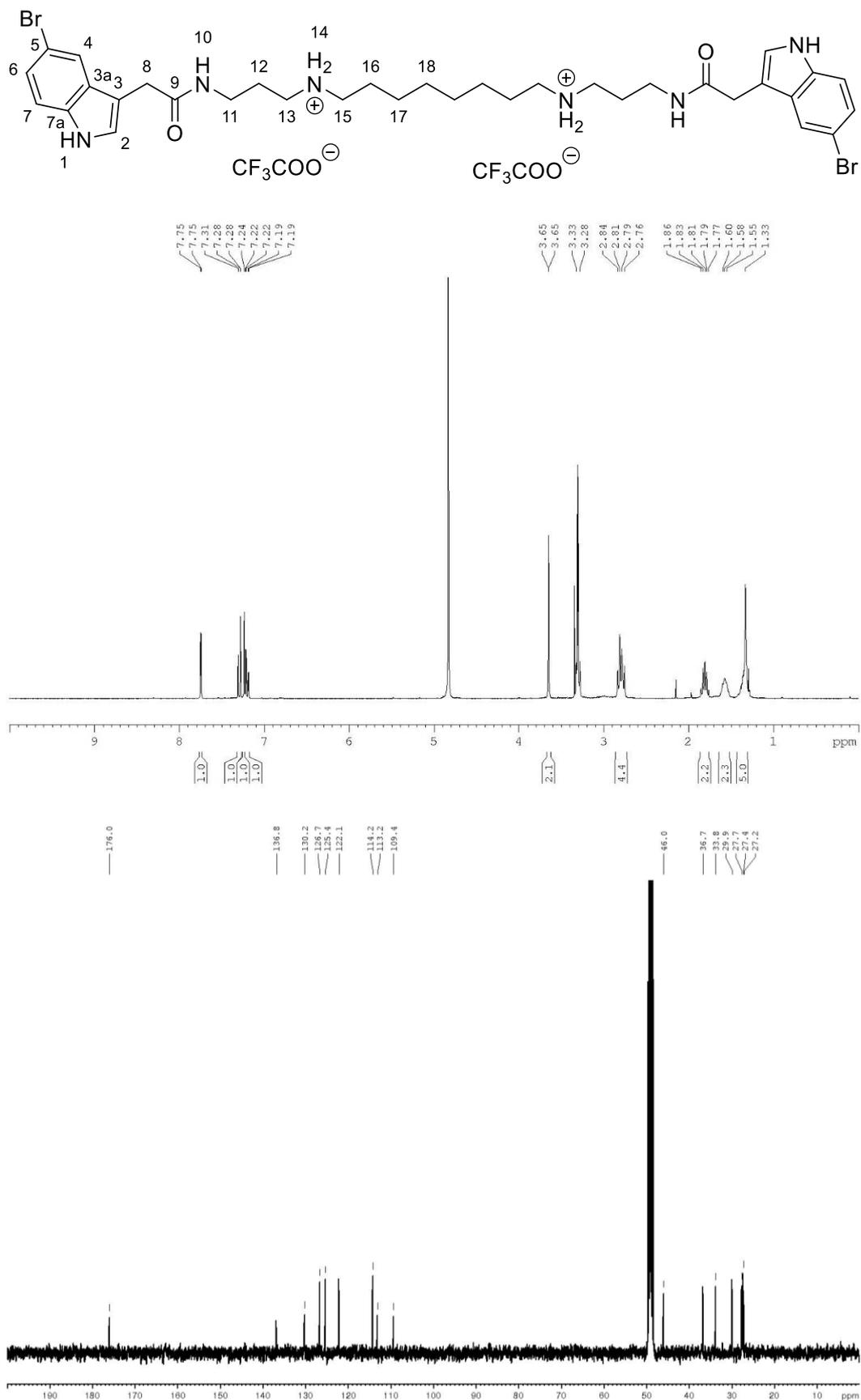


Figure S8 ¹H (CD₃OD, 400 MHz) and ¹³C (CD₃OD, 100 MHz) NMR spectra for **15d**

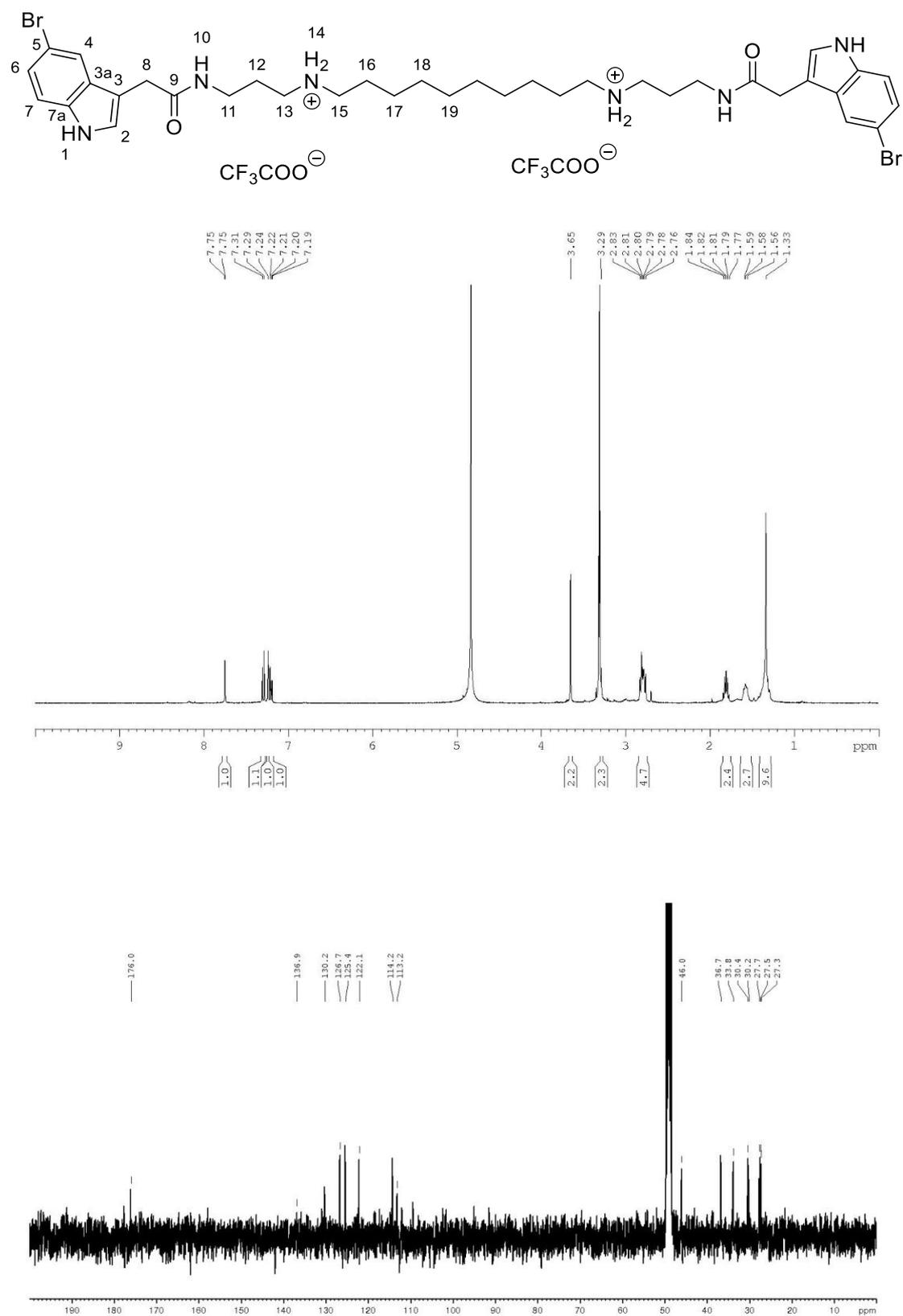


Figure S9 ^1H (CD_3OD , 400 MHz) and ^{13}C (CD_3OD , 100 MHz) NMR spectra for **15e**

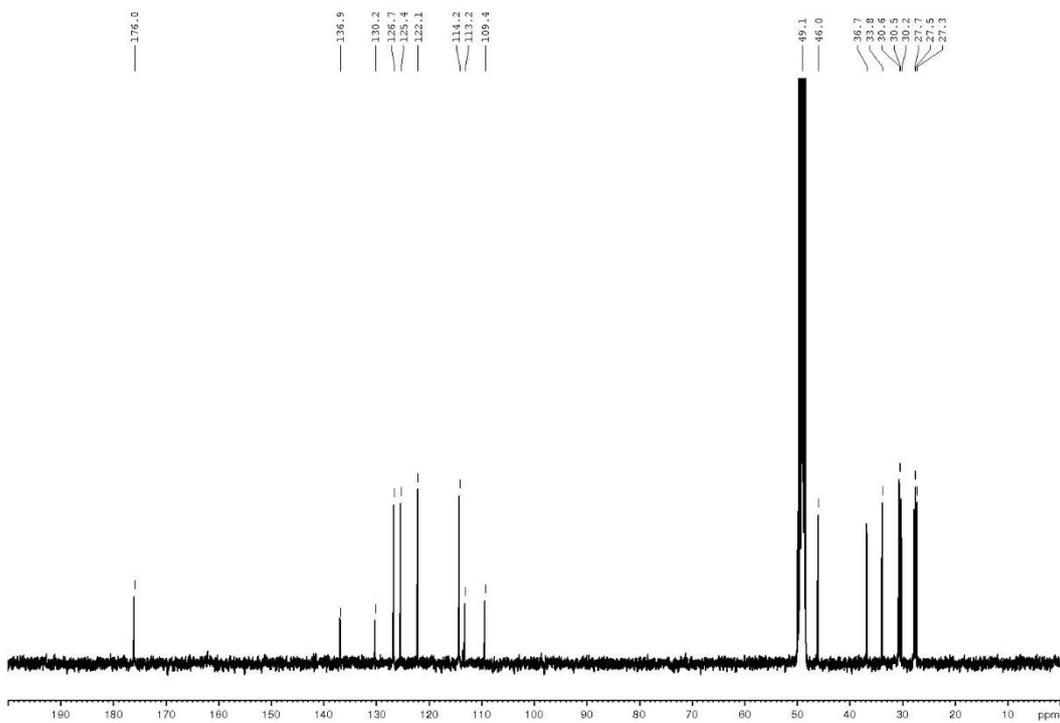
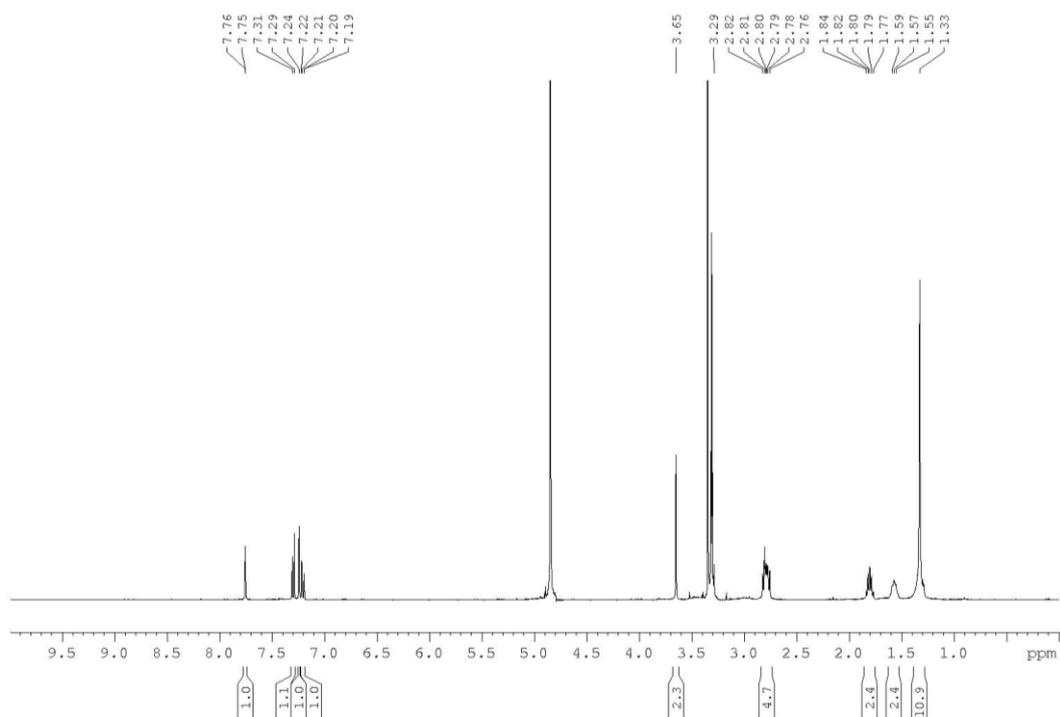
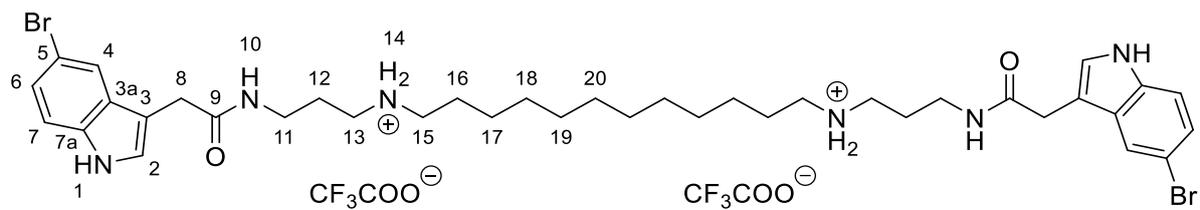


Figure S10 ^1H (CD_3OD , 400 MHz) and ^{13}C (CD_3OD , 100 MHz) NMR spectra for **15f**

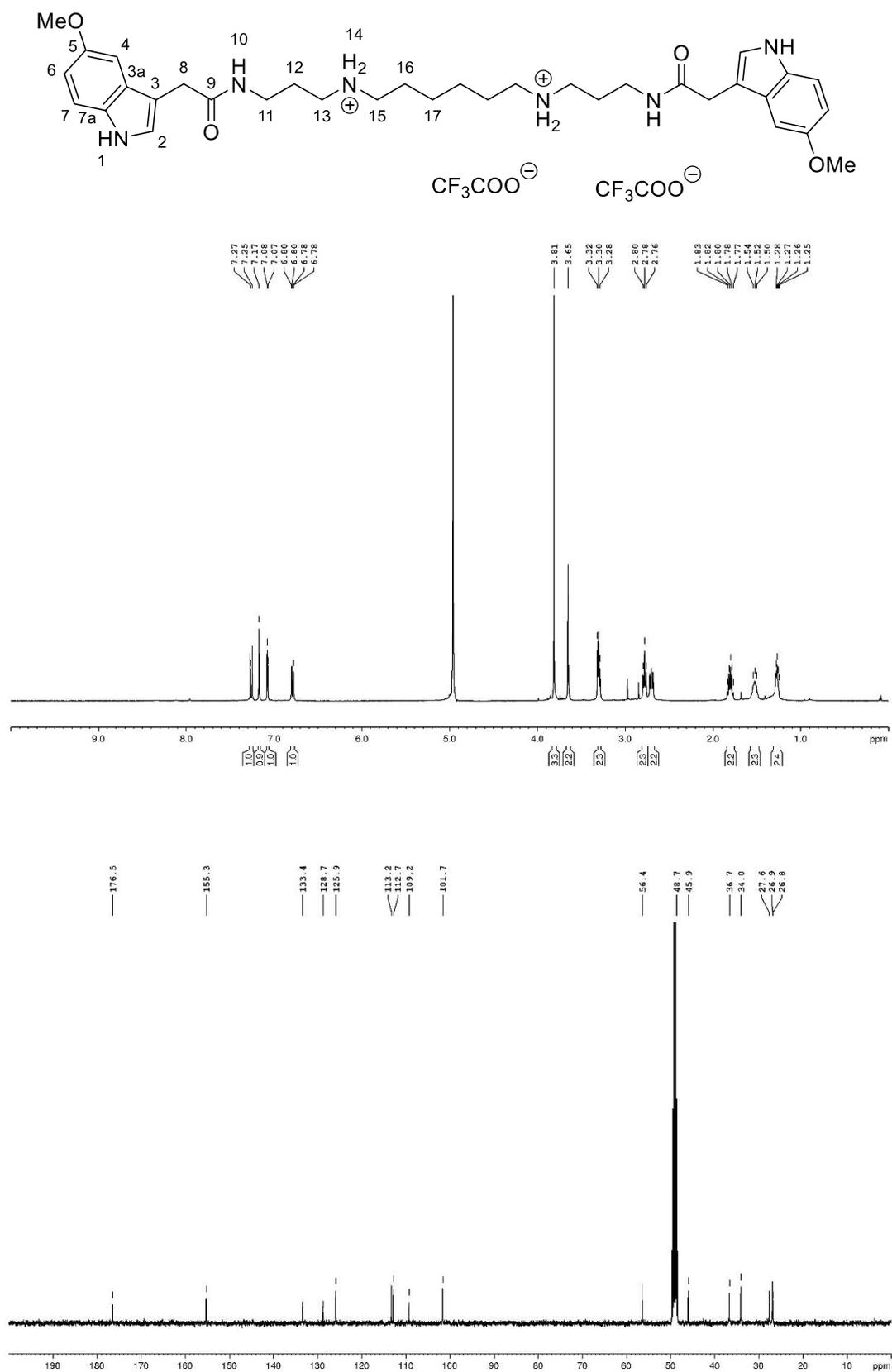


Figure S11 ^1H (CD_3OD , 400 MHz) and ^{13}C (CD_3OD , 100 MHz) NMR spectra for **16b**

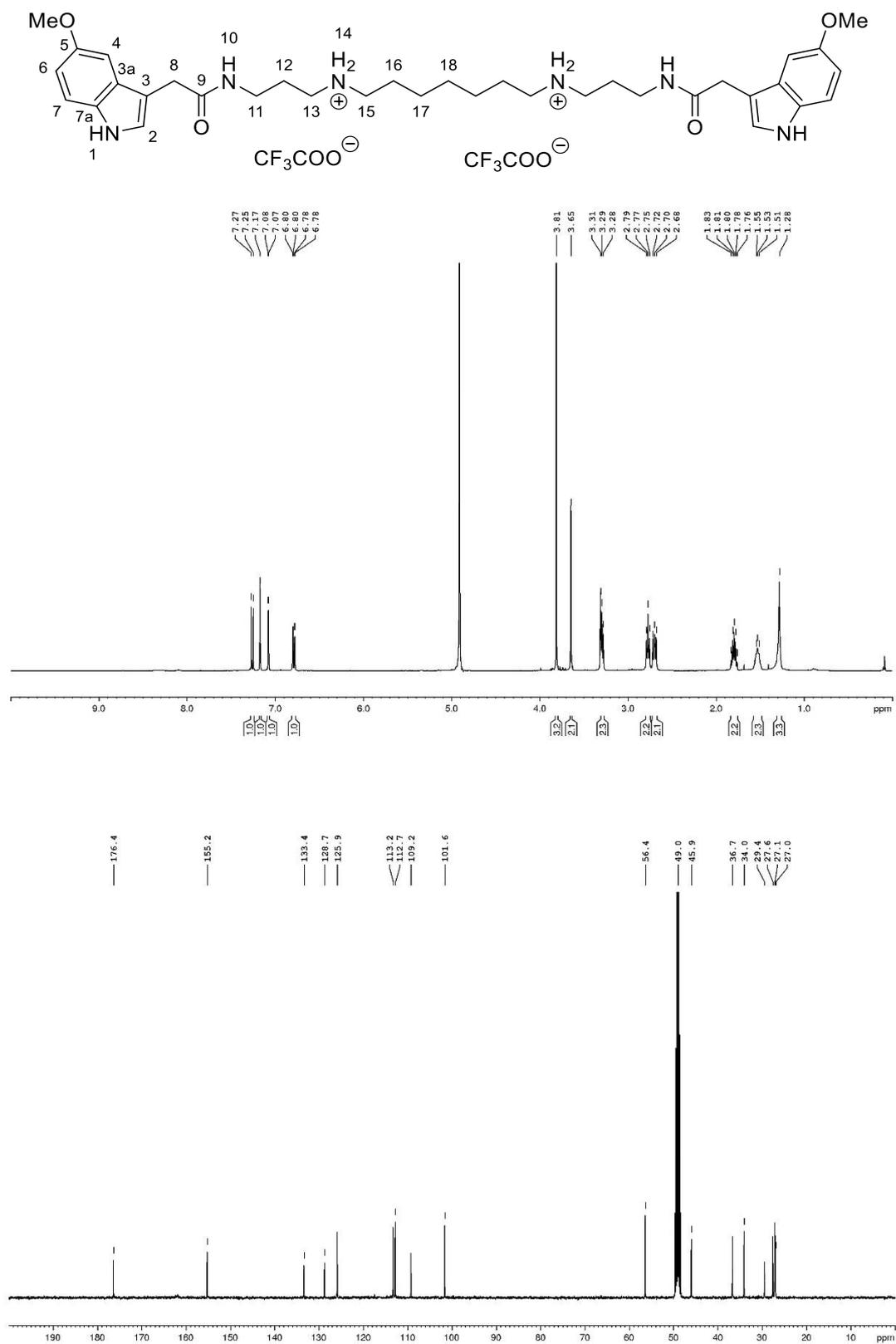


Figure S12 ¹H (CD₃OD, 400 MHz) and ¹³C (CD₃OD, 100 MHz) NMR spectra for **16c**

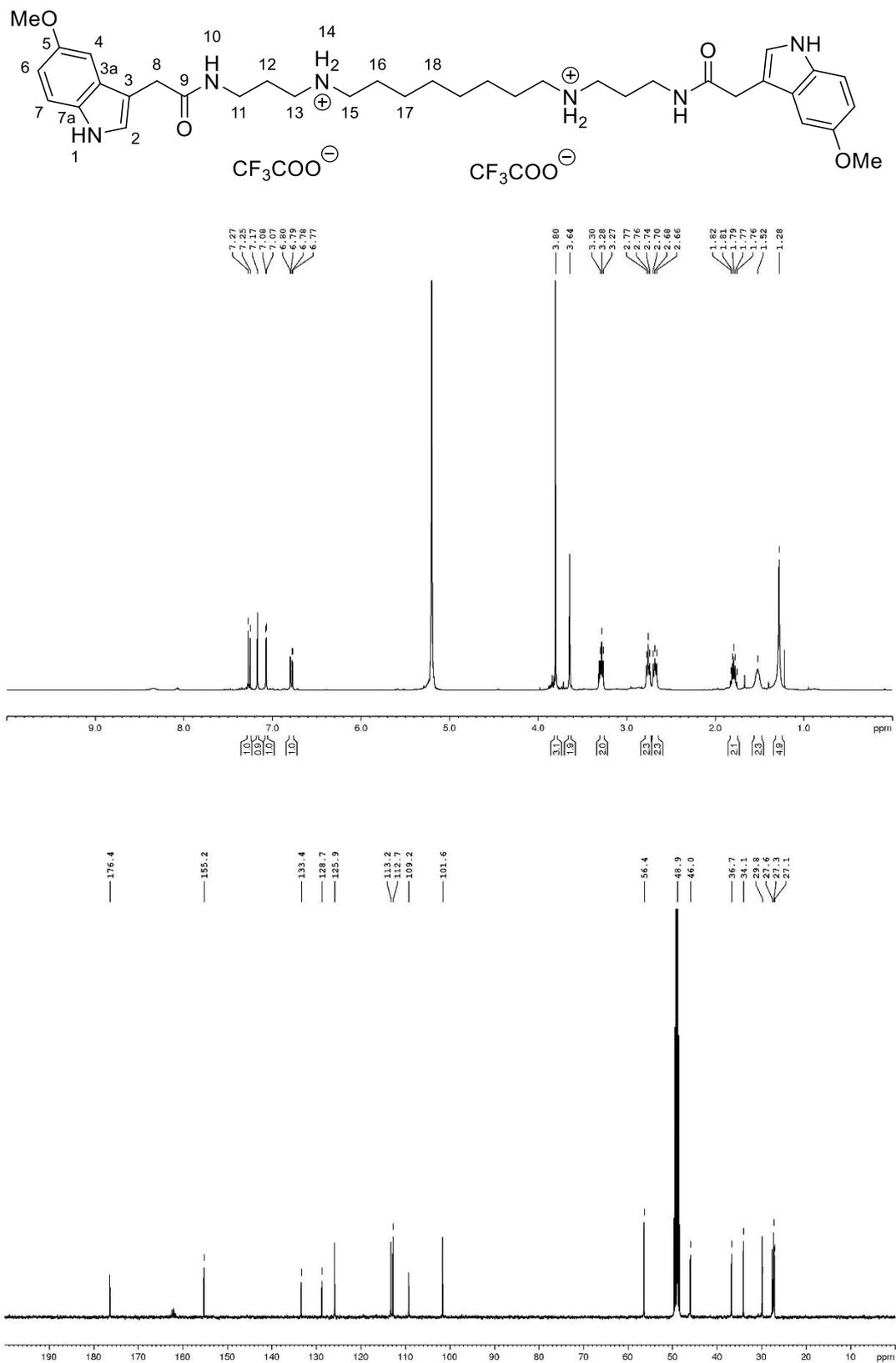


Figure S13 ¹H (CD₃OD, 400 MHz) and ¹³C (CD₃OD, 100 MHz) NMR spectra for **16d**

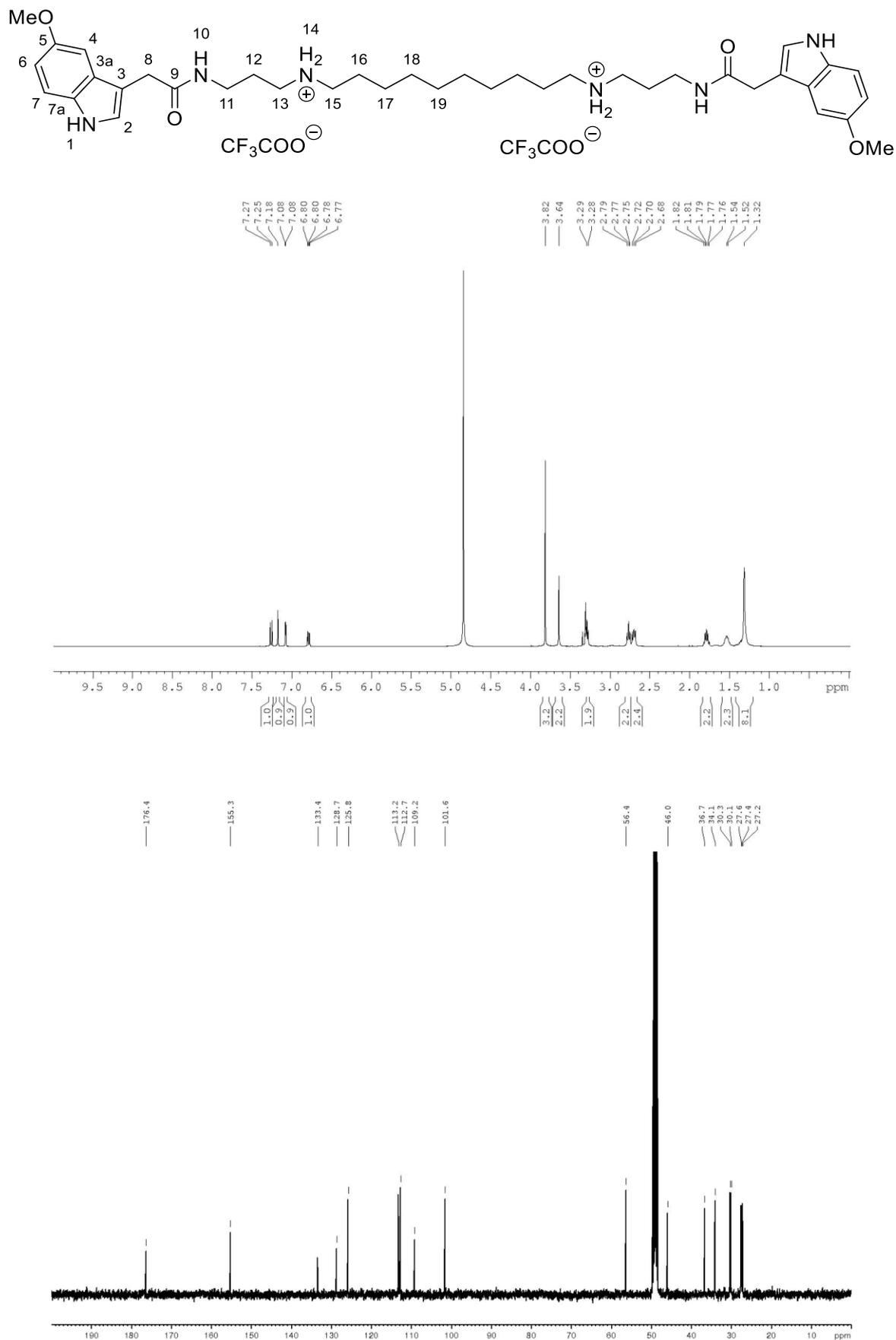


Figure S14 ¹H (CD₃OD, 400 MHz) and ¹³C (CD₃OD, 100 MHz) NMR spectra for **16e**

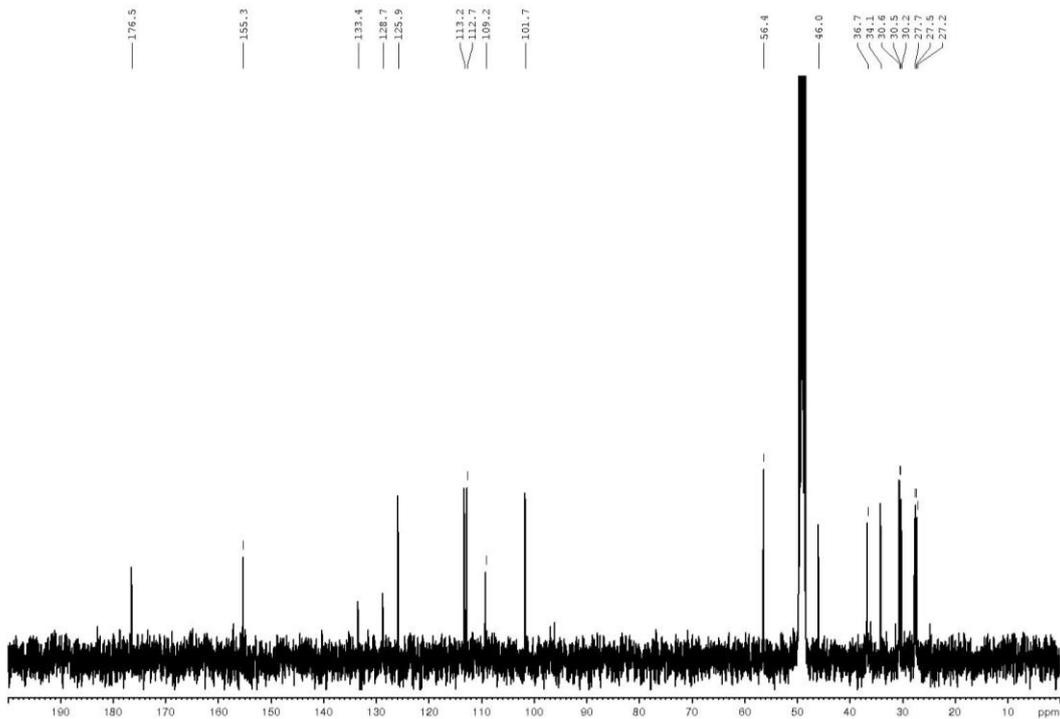
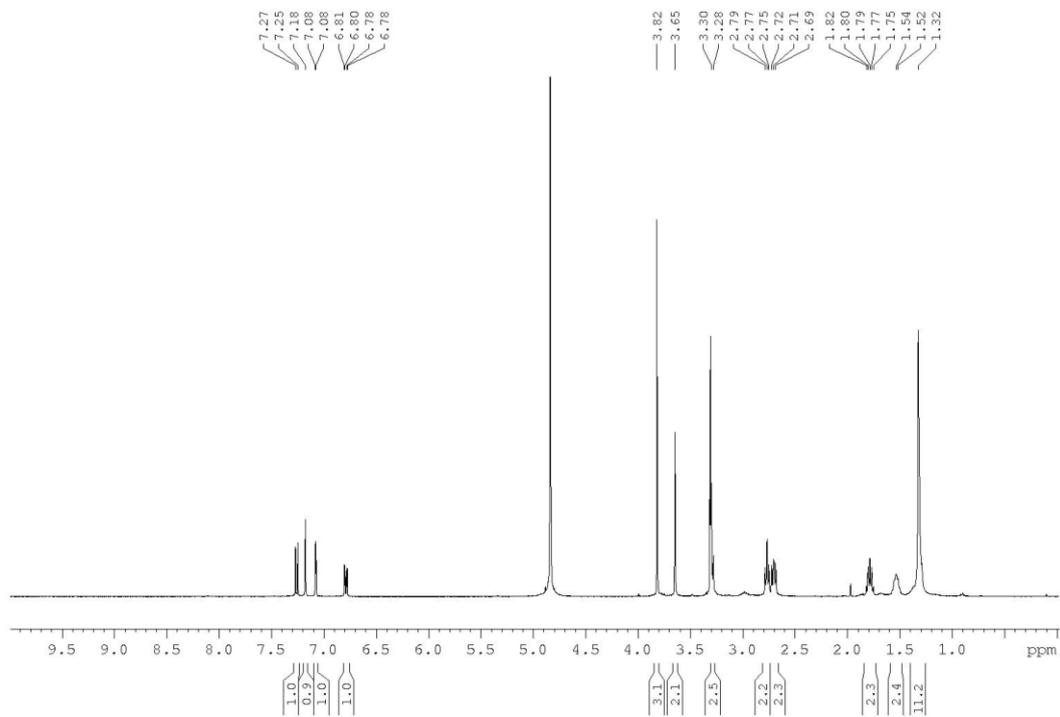
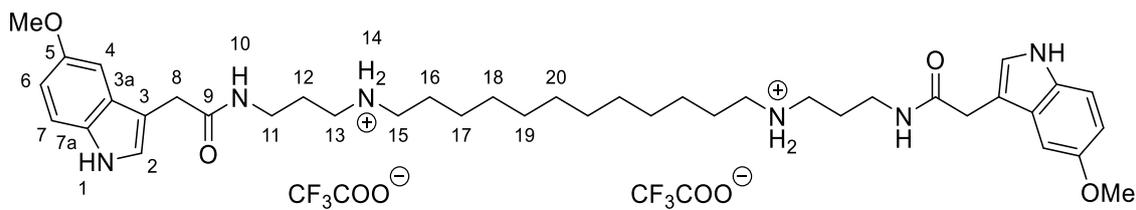


Figure S15 ^1H (CD_3OD , 400 MHz) and ^{13}C (CD_3OD , 100 MHz) NMR spectra for **16f**

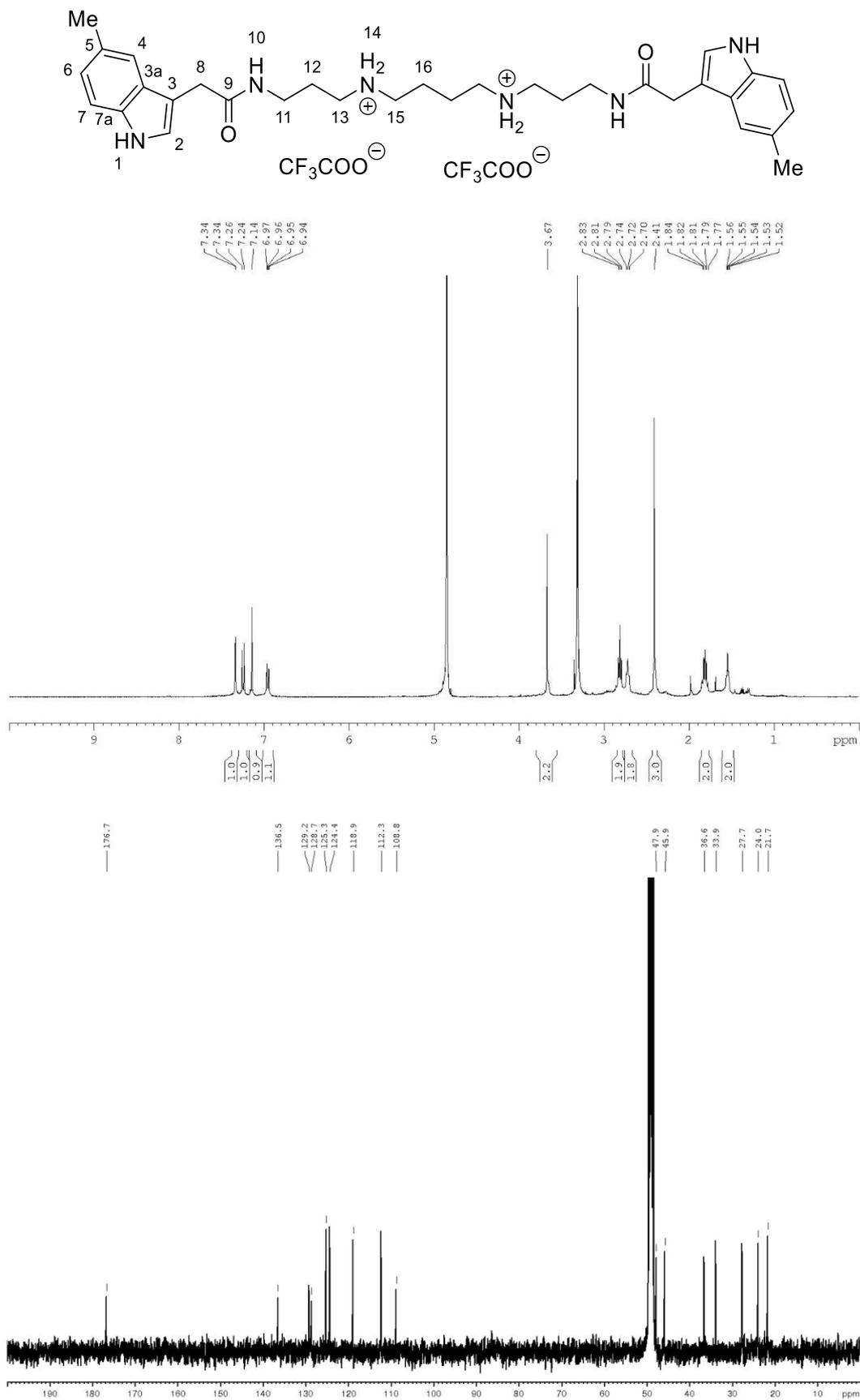


Figure S16 ¹H (CD₃OD, 400 MHz) and ¹³C (CD₃OD, 100 MHz) NMR spectra for 17a

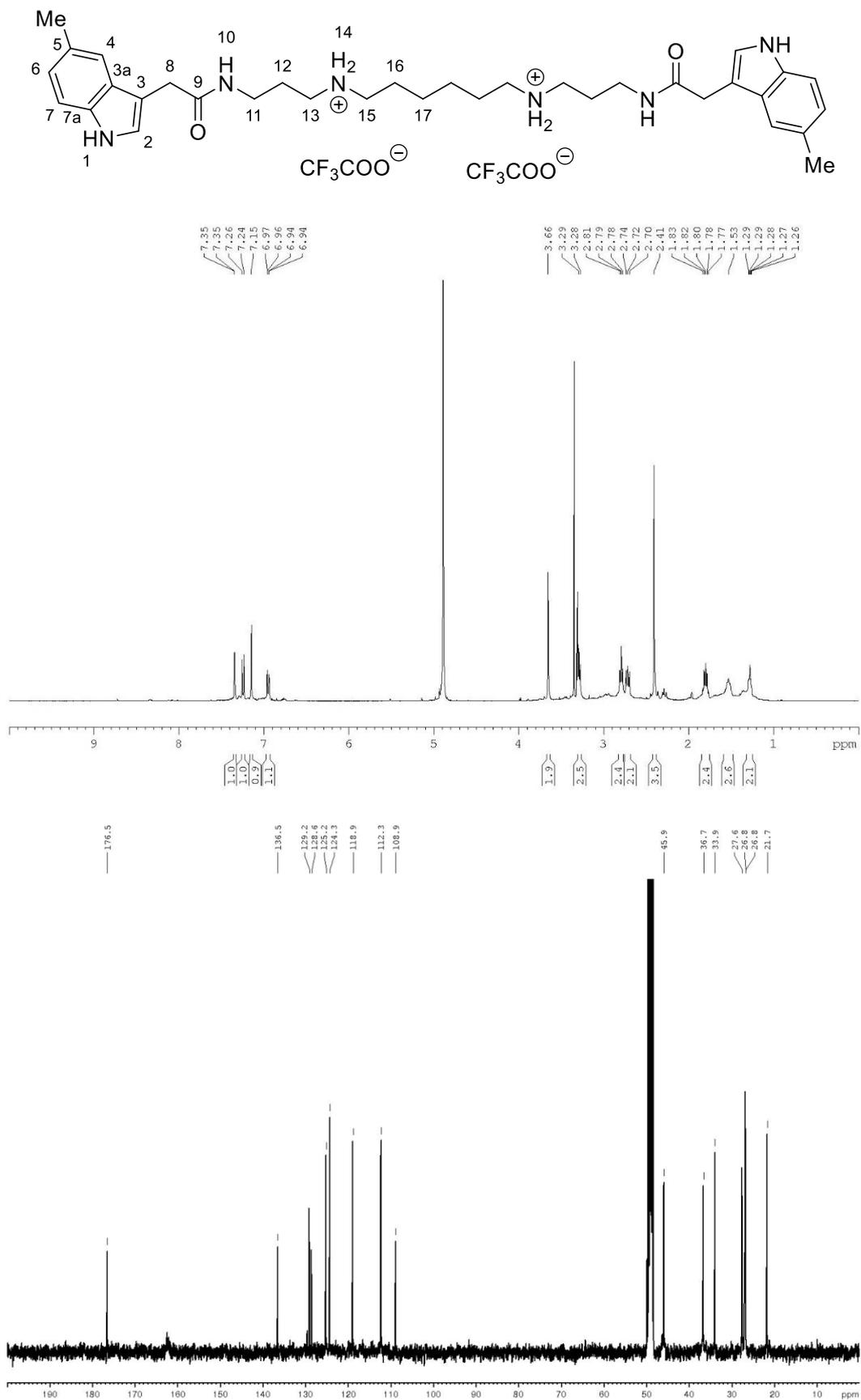


Figure S17 ¹H (CD₃OD, 400 MHz) and ¹³C (CD₃OD, 100 MHz) NMR spectra for 17b

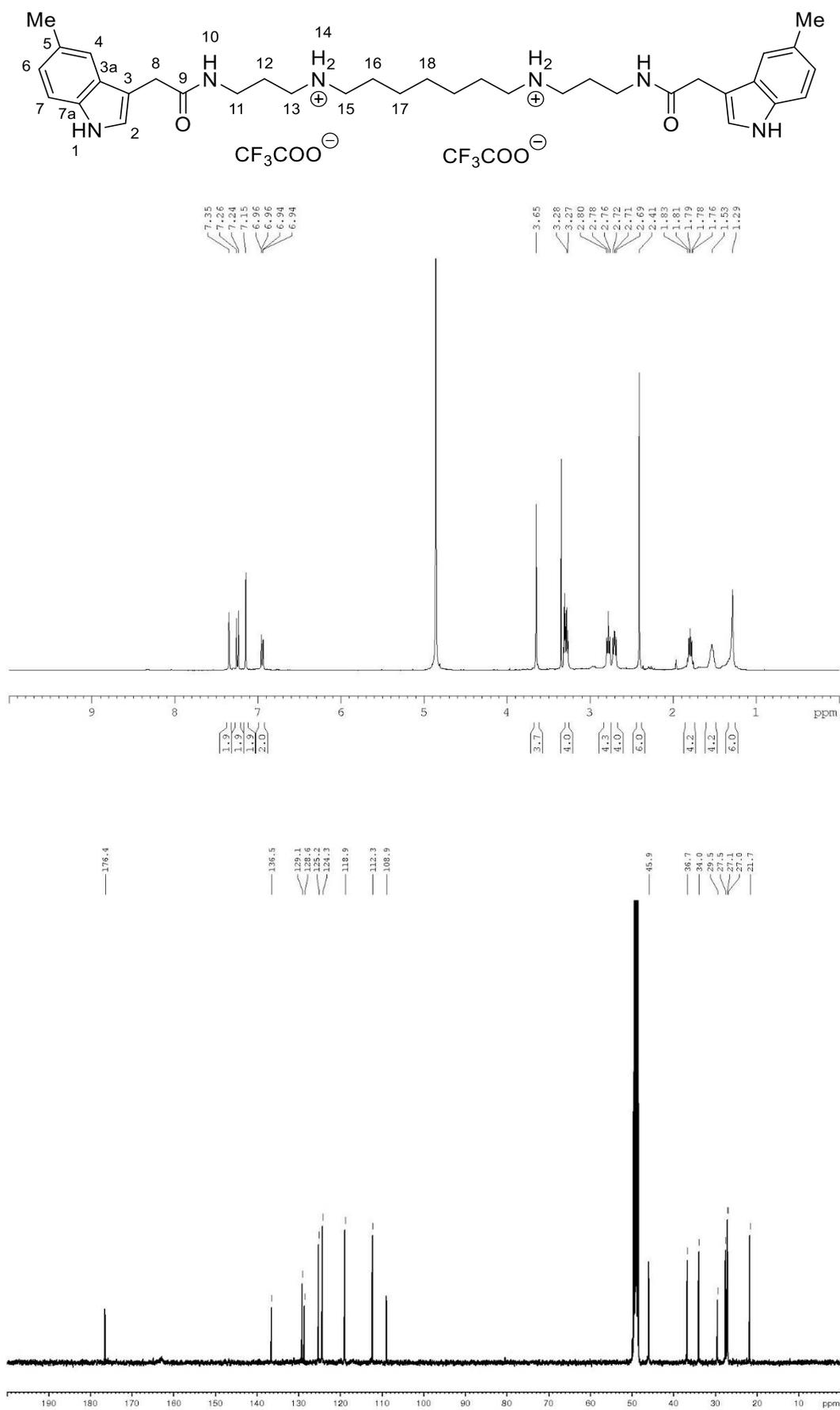


Figure S18 ¹H (CD₃OD, 400 MHz) and ¹³C (CD₃OD, 100 MHz) NMR spectra for 17c

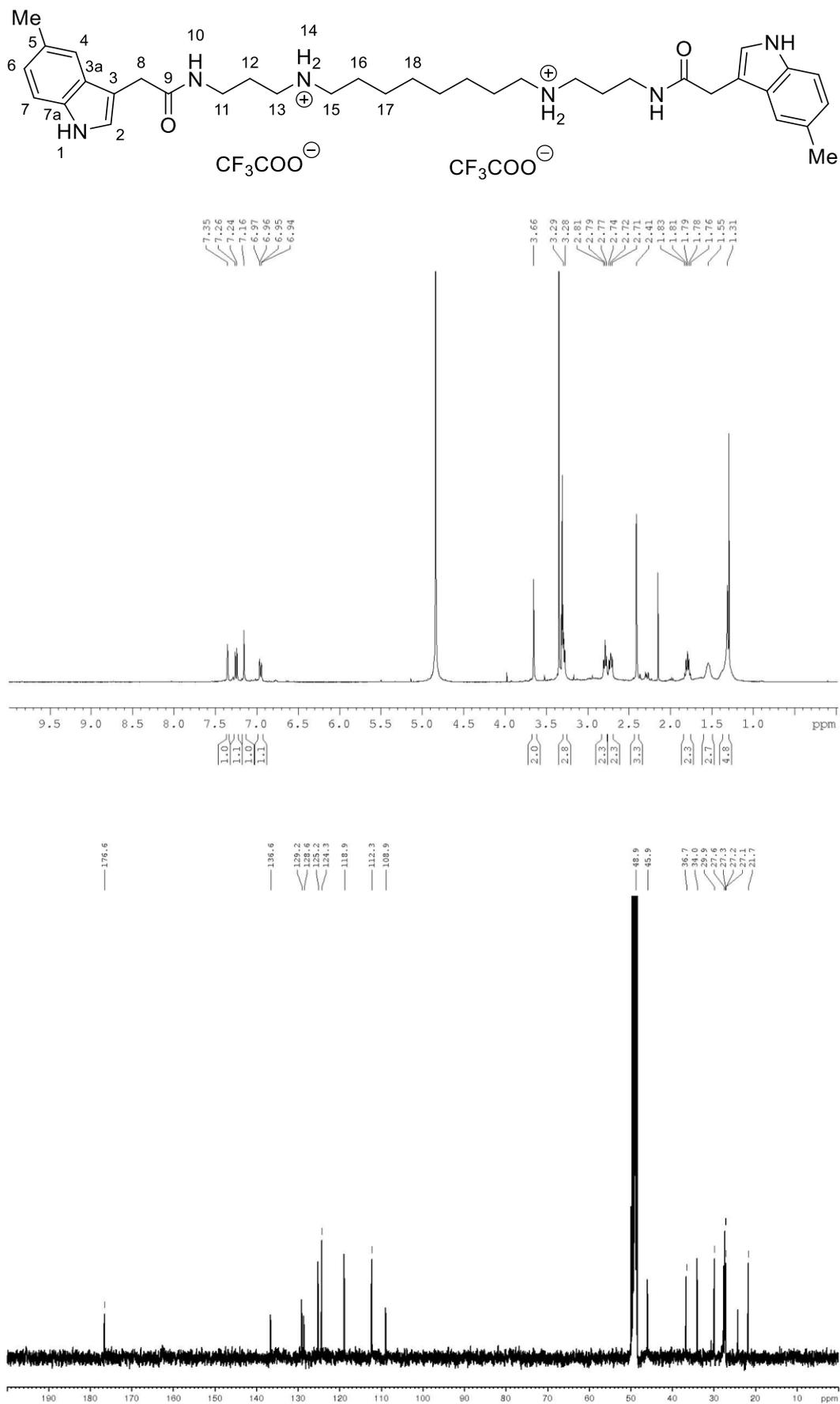


Figure S19 ^1H (CD₃OD, 400 MHz) and ^{13}C (CD₃OD, 100 MHz) NMR spectra for 17d

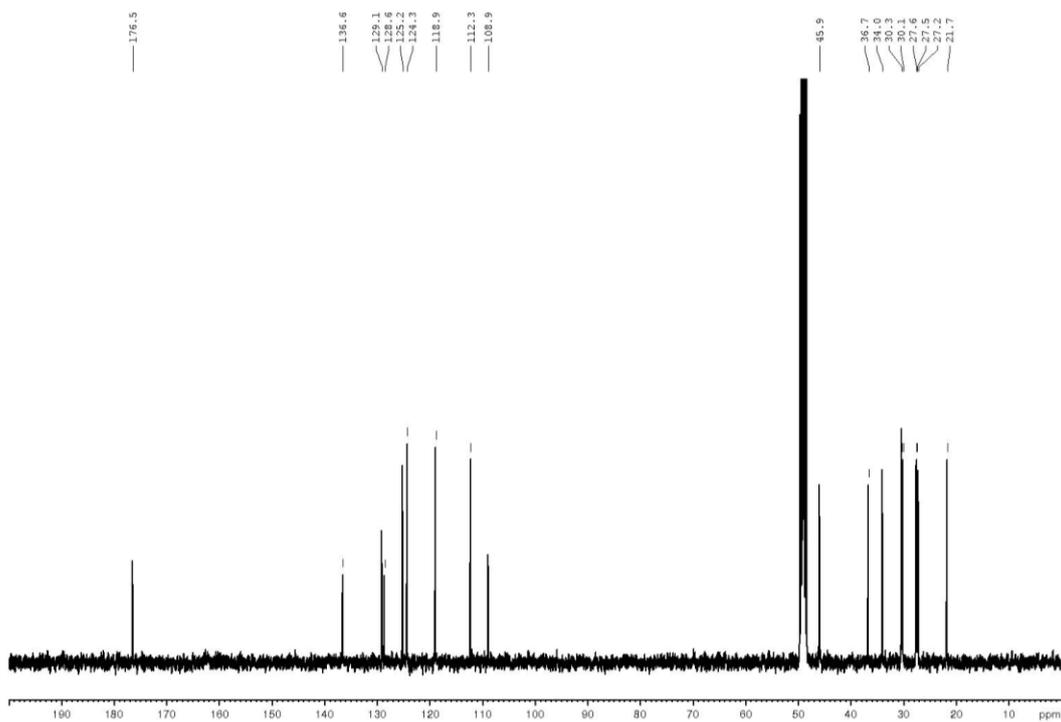
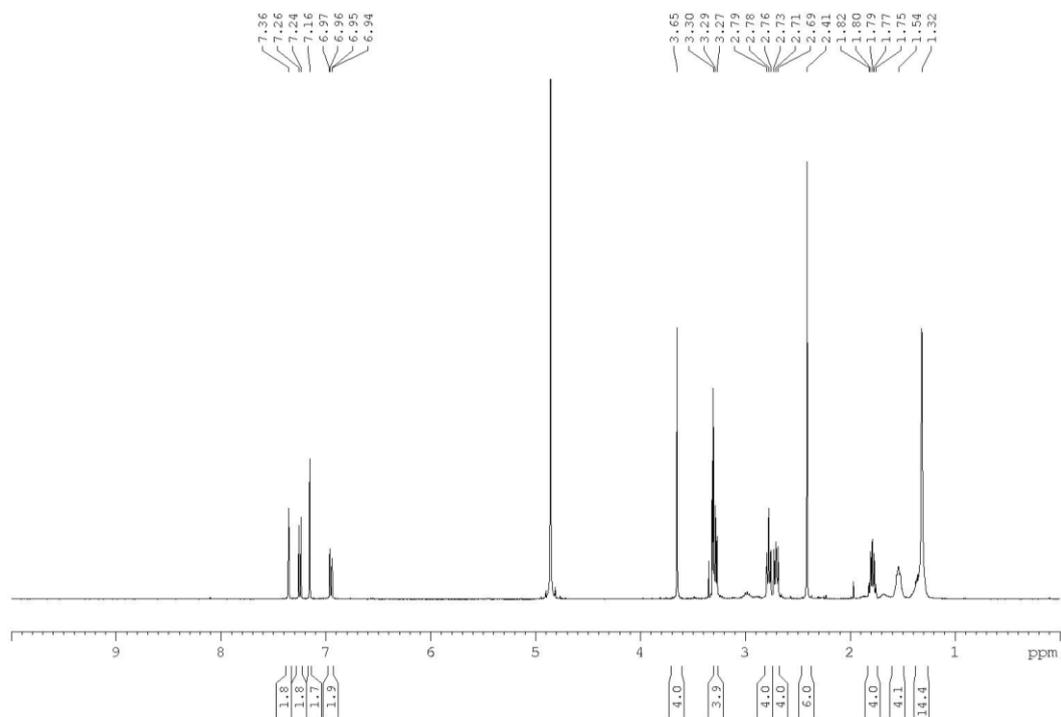
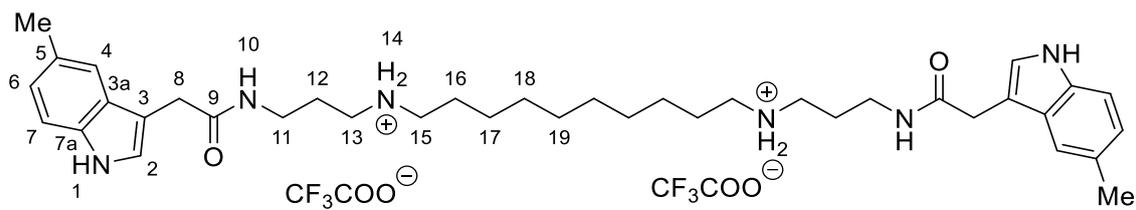


Figure S20 ^1H (CD_3OD , 400 MHz) and ^{13}C (CD_3OD , 100 MHz) NMR spectra for **17e**

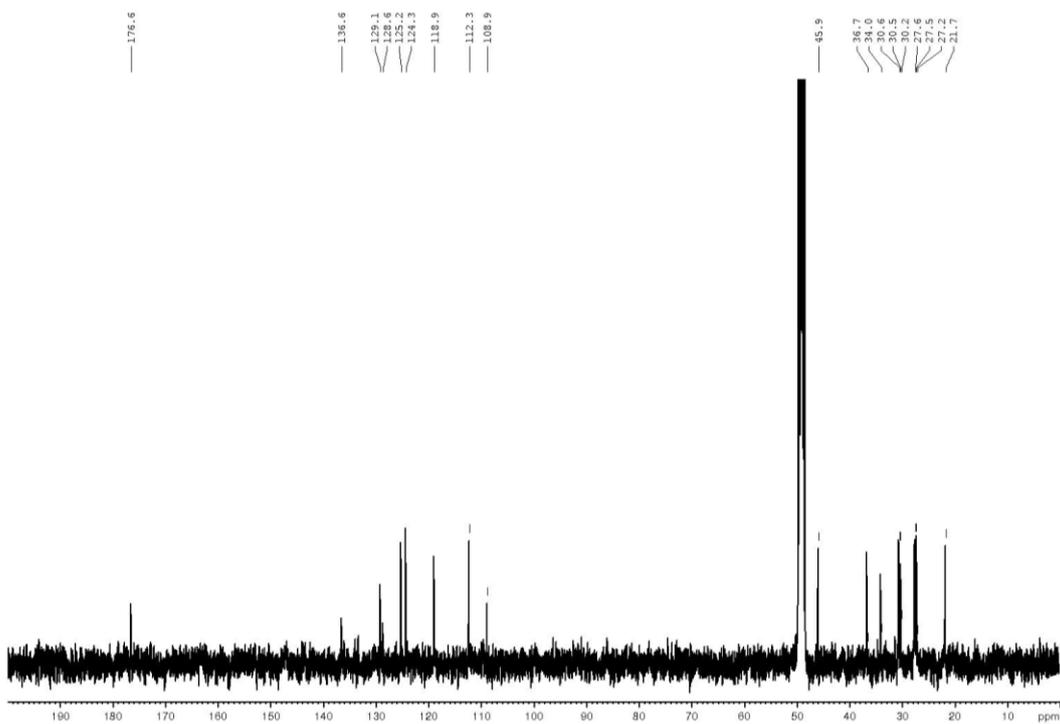
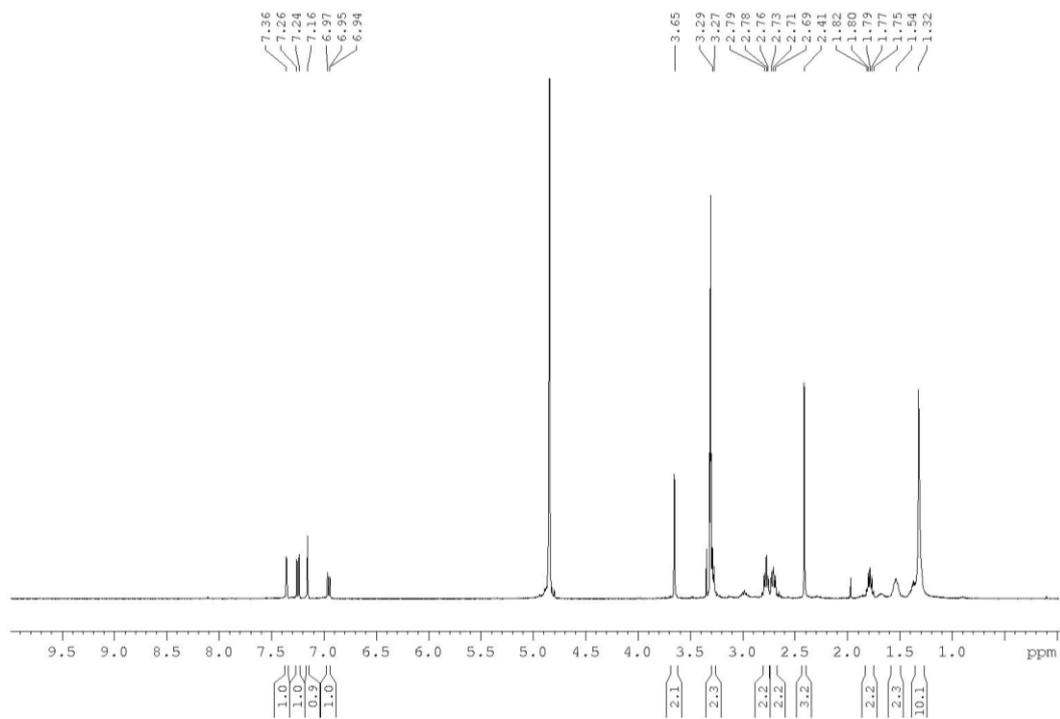
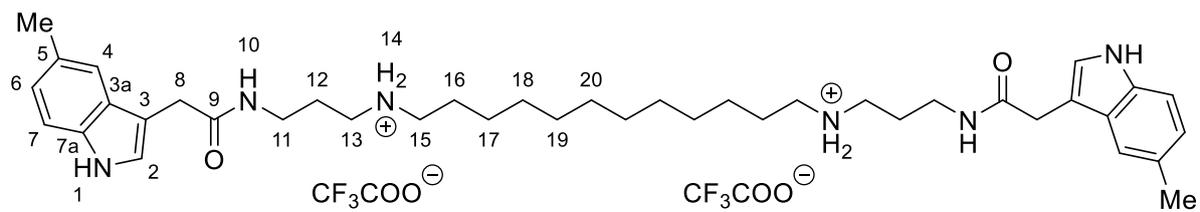


Figure S21 ^1H (CD_3OD , 400 MHz) and ^{13}C (CD_3OD , 100 MHz) NMR spectra for **17f**

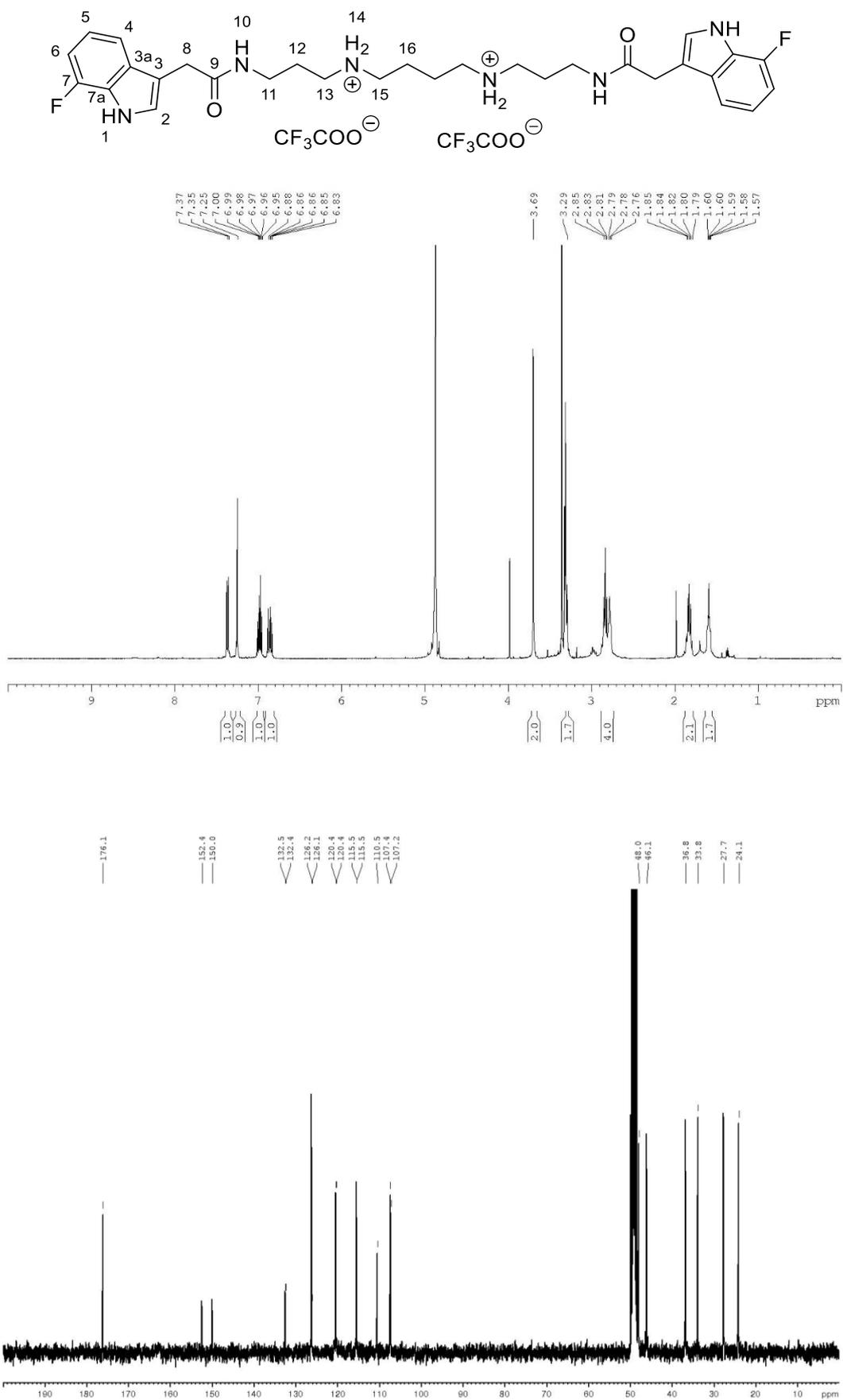


Figure S22 ^1H (CD₃OD, 400 MHz) and ^{13}C (CD₃OD, 100 MHz) NMR spectra for **18a**

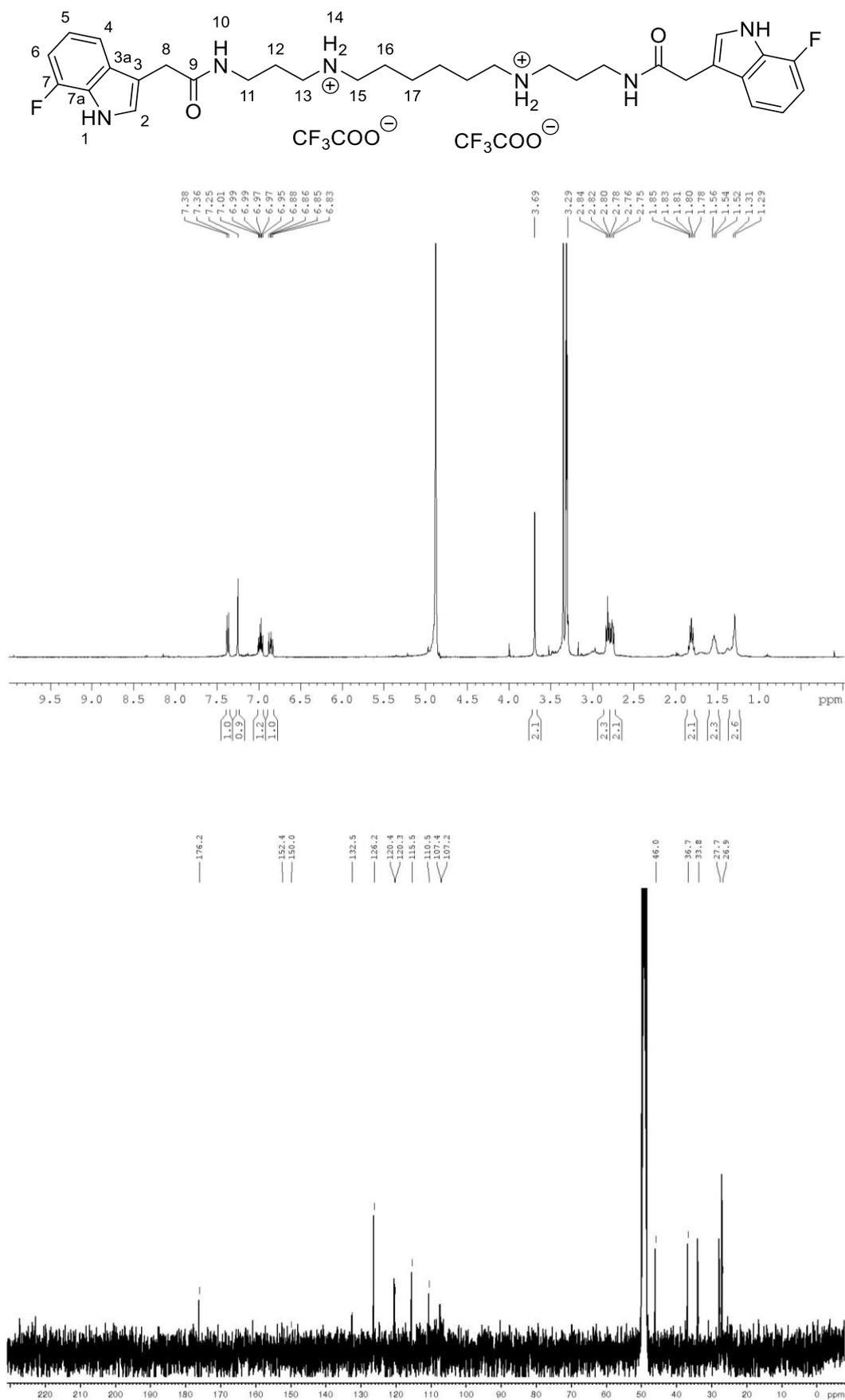


Figure S23 ¹H (CD₃OD, 400 MHz) and ¹³C (CD₃OD, 100 MHz) NMR spectra for **18b**

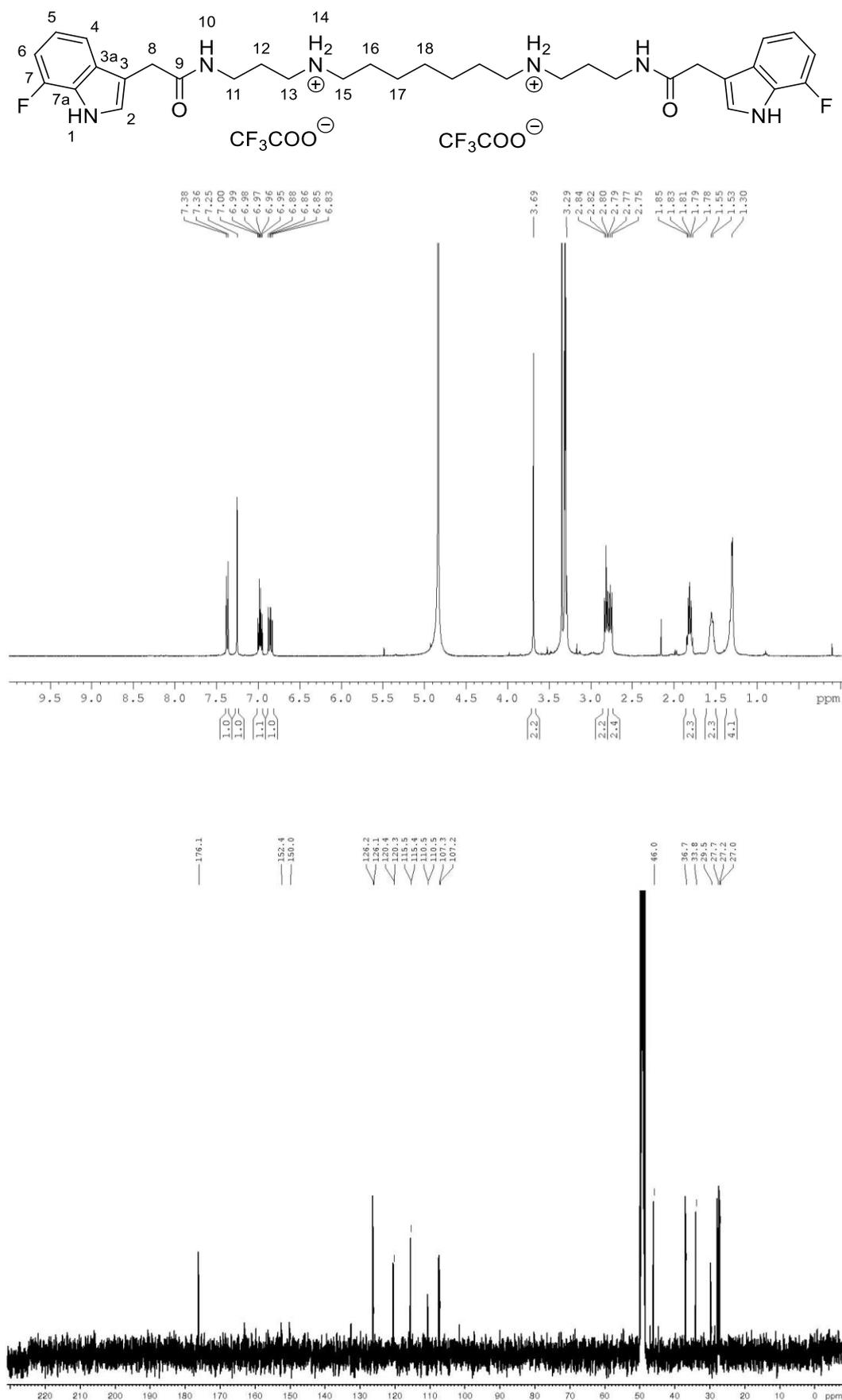


Figure S24 ^1H (CD_3OD , 400 MHz) and ^{13}C (CD_3OD , 100 MHz) NMR spectra for **18c**

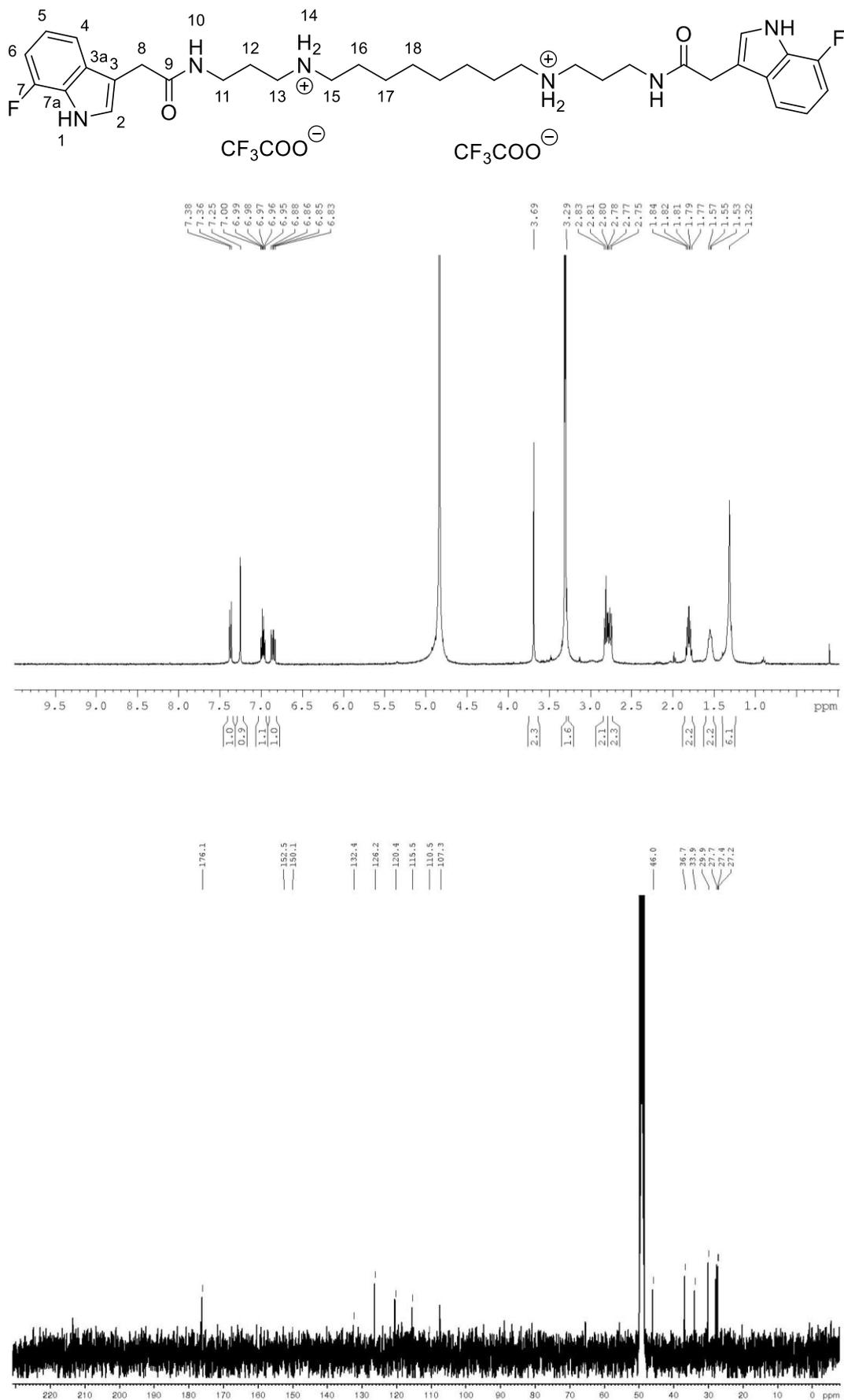


Figure S25 ^1H (CD_3OD , 400 MHz) and ^{13}C (CD_3OD , 100 MHz) NMR spectra for **18d**

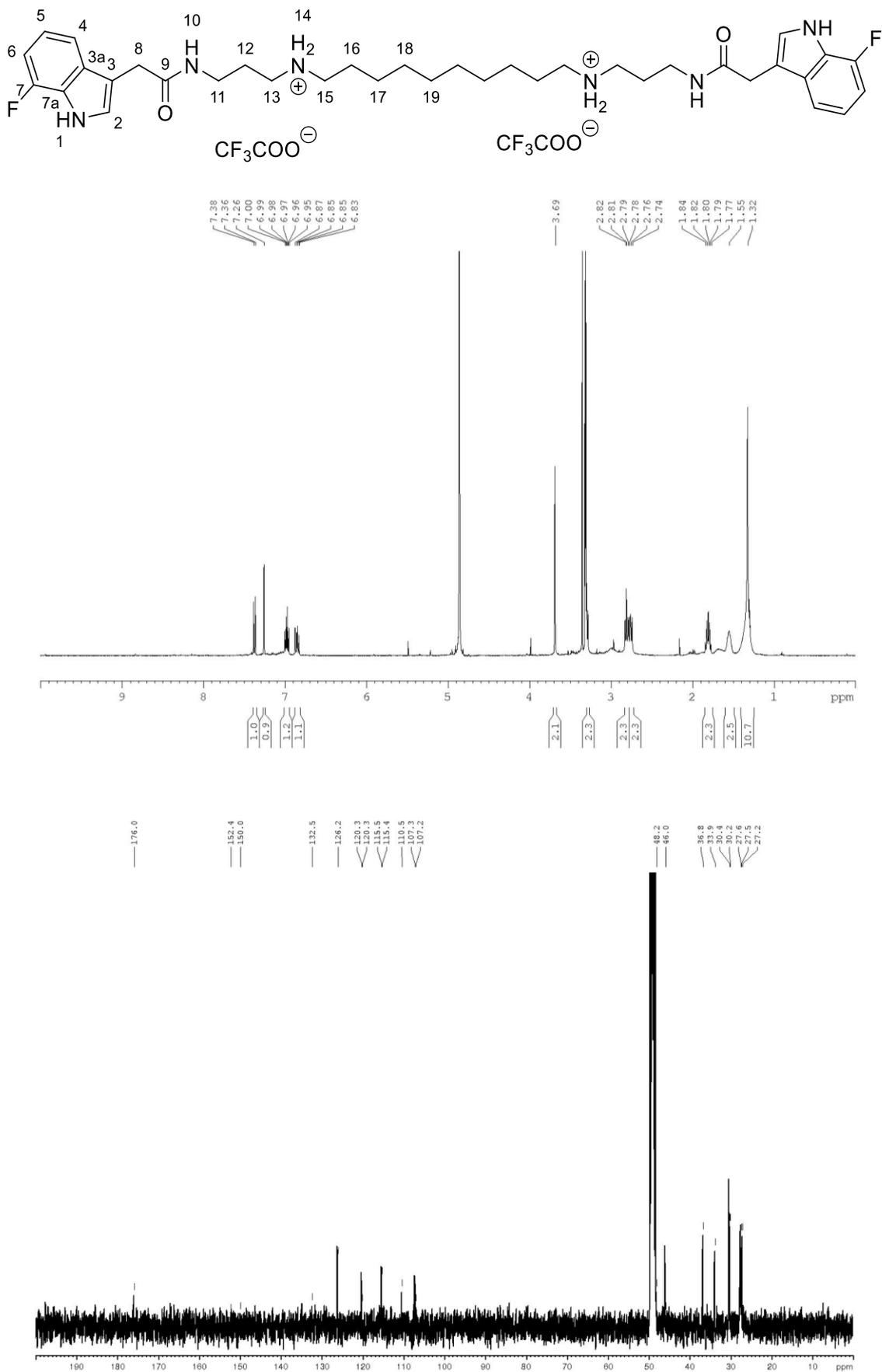


Figure S26 ¹H (CD₃OD, 400 MHz) and ¹³C (CD₃OD, 100 MHz) NMR spectra for 18e

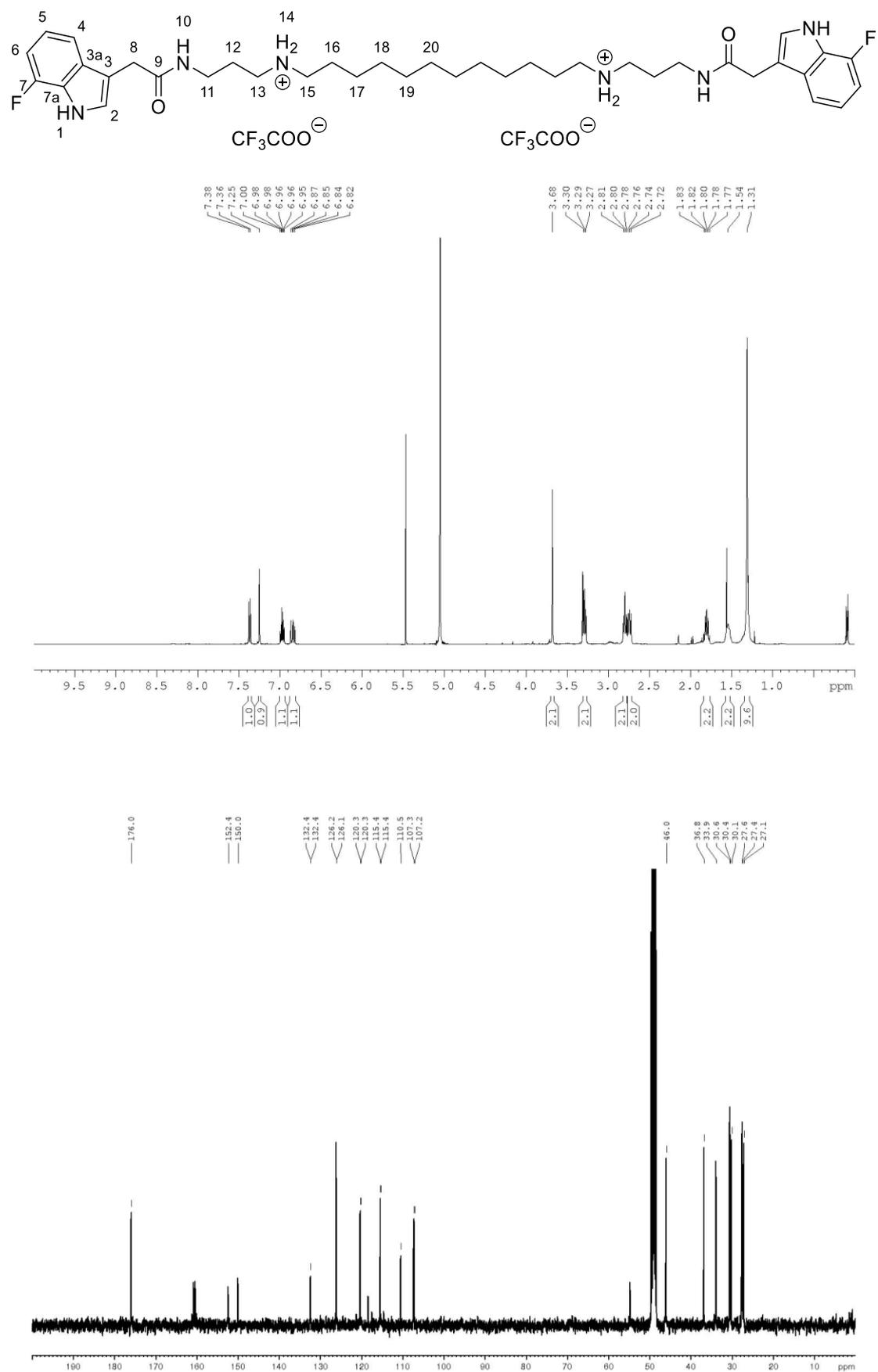


Figure S27 ¹H (CD₃OD, 400 MHz) and ¹³C (CD₃OD, 100 MHz) NMR spectra for 18f

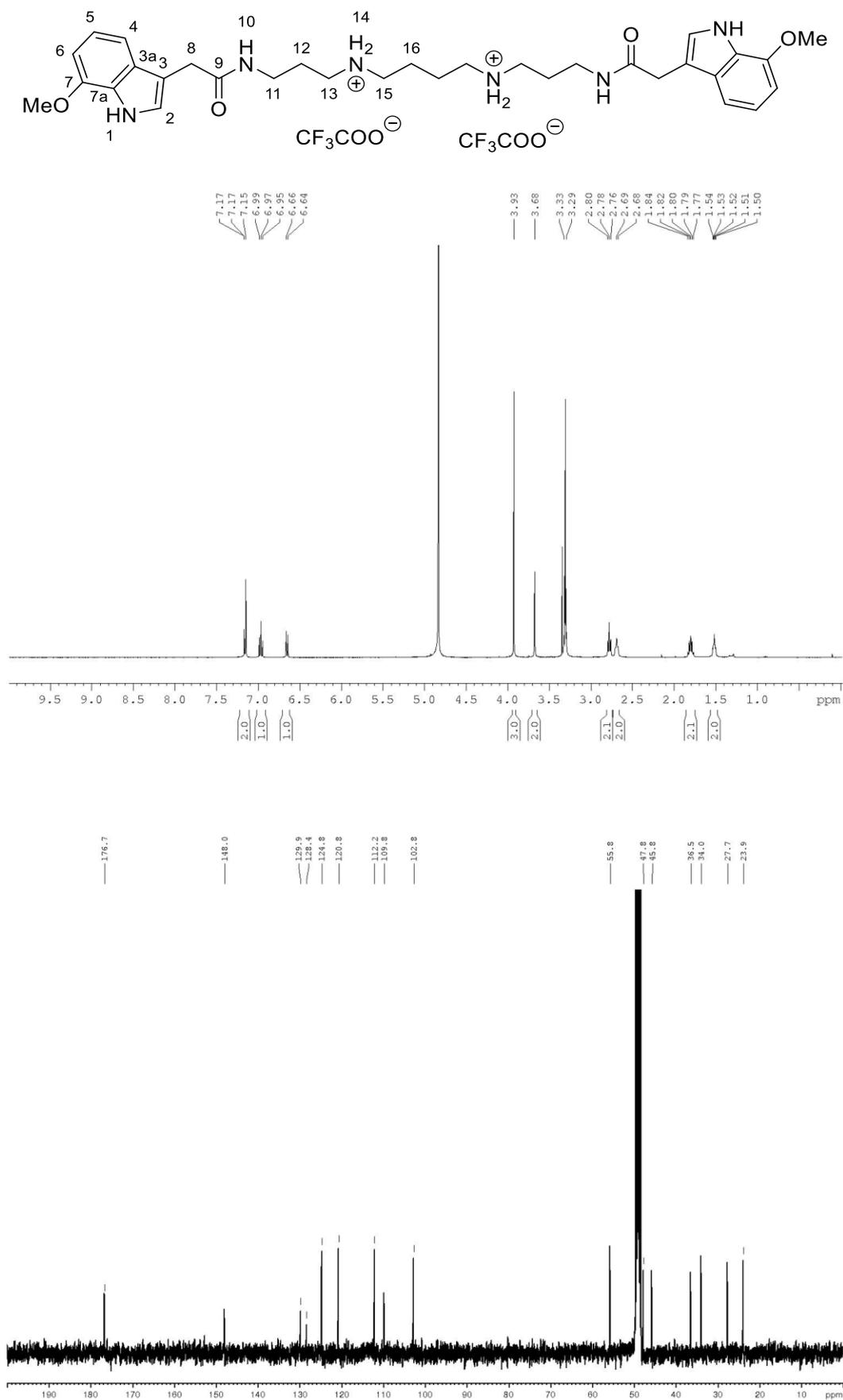


Figure S28 ¹H (CD₃OD, 400 MHz) and ¹³C (CD₃OD, 100 MHz) NMR spectra for 19a

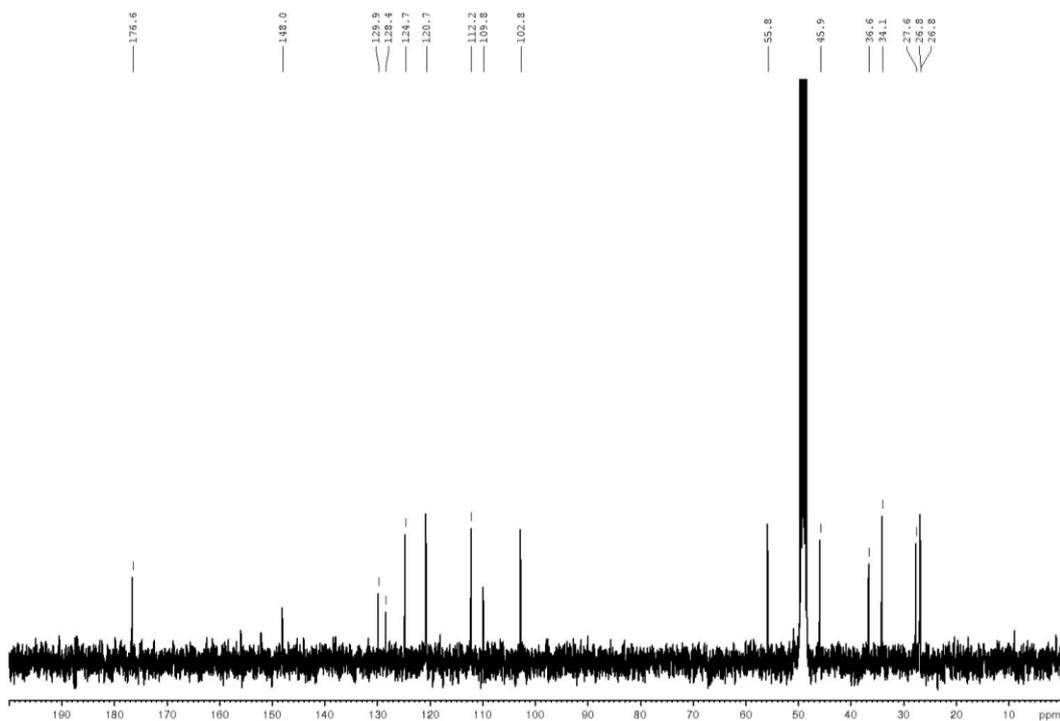
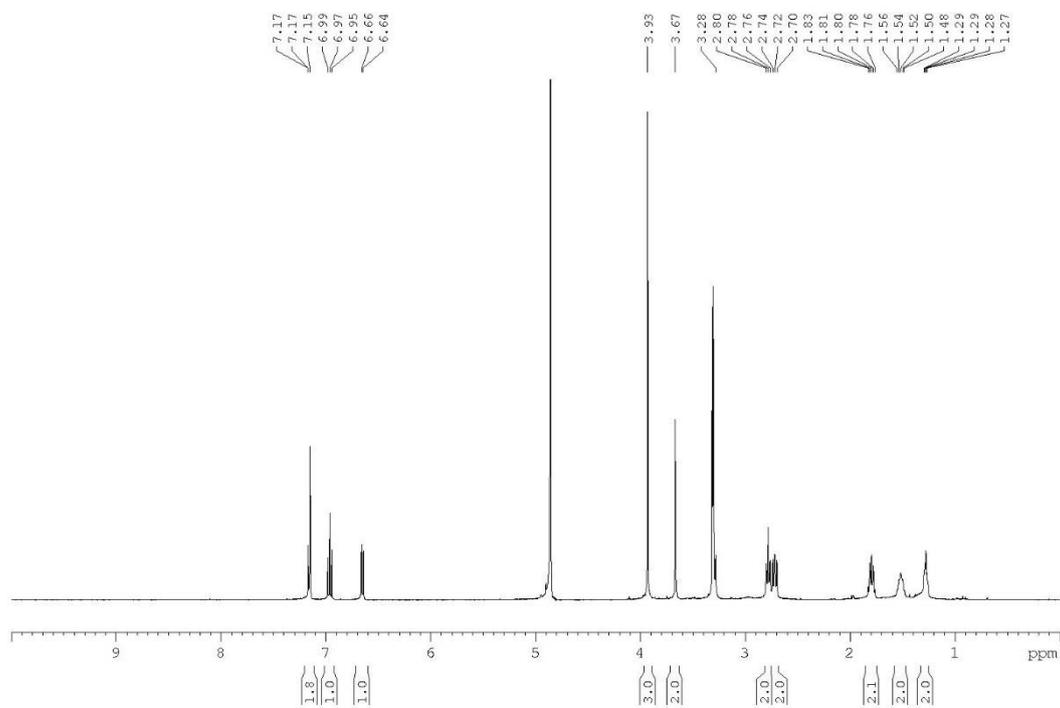
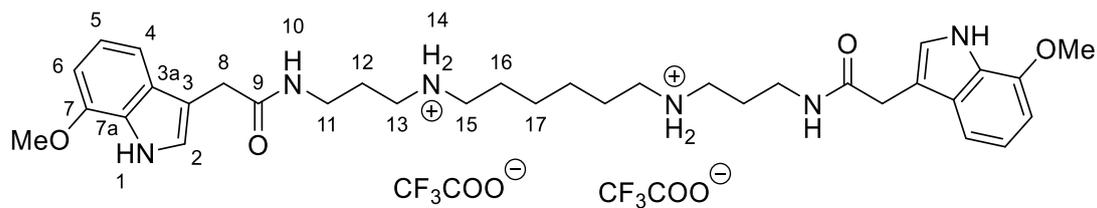


Figure S29 ^1H (CD_3OD , 400 MHz) and ^{13}C (CD_3OD , 100 MHz) NMR spectra for **19b**

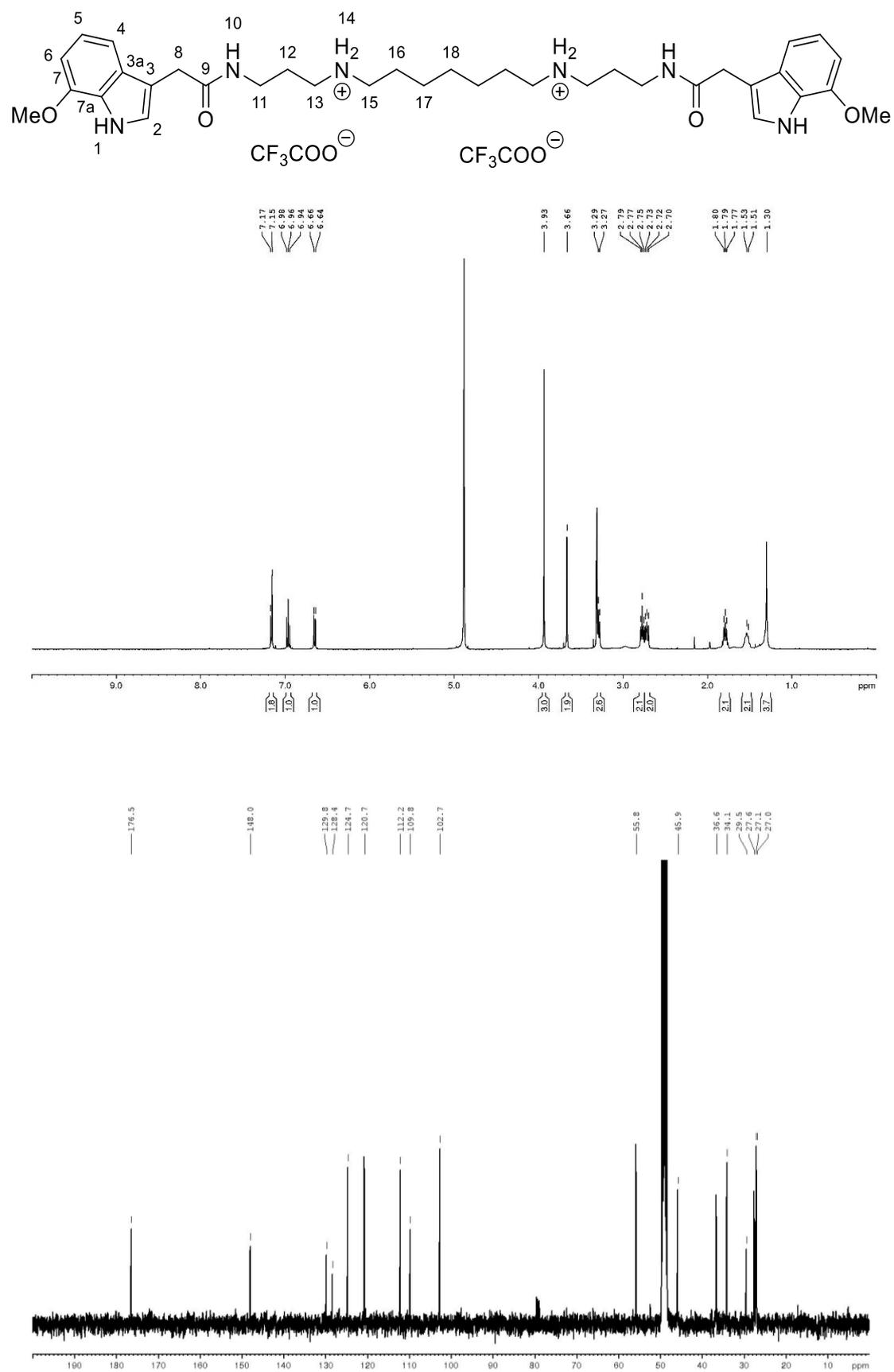


Figure S30 ¹H (CD₃OD, 400 MHz) and ¹³C (CD₃OD, 100 MHz) NMR spectra for **19c**

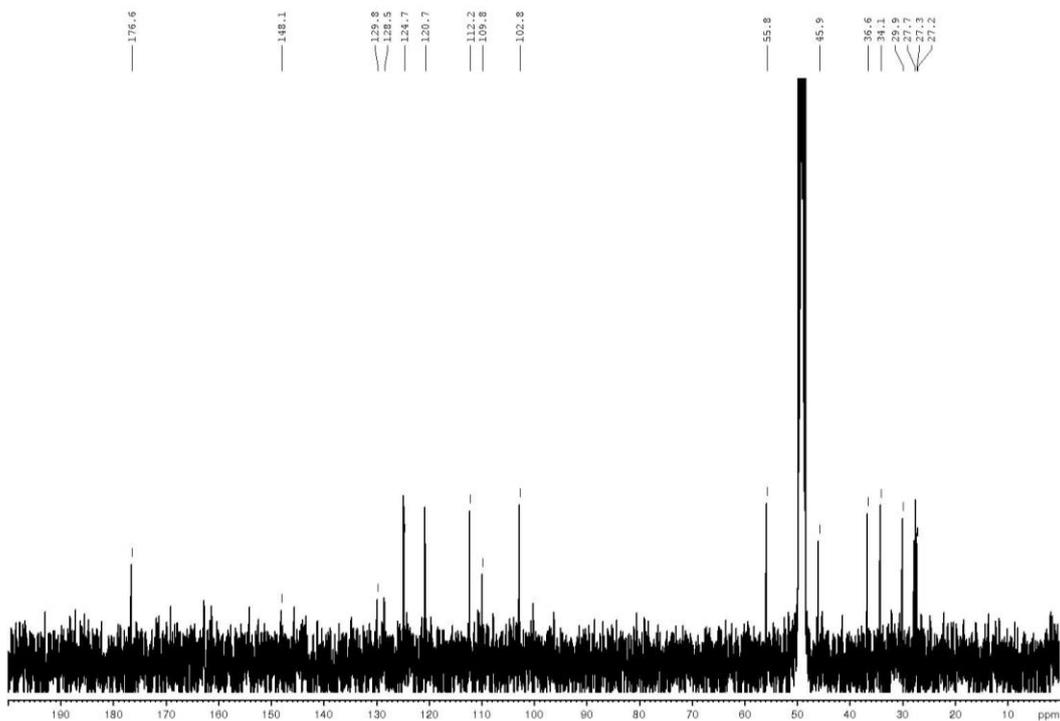
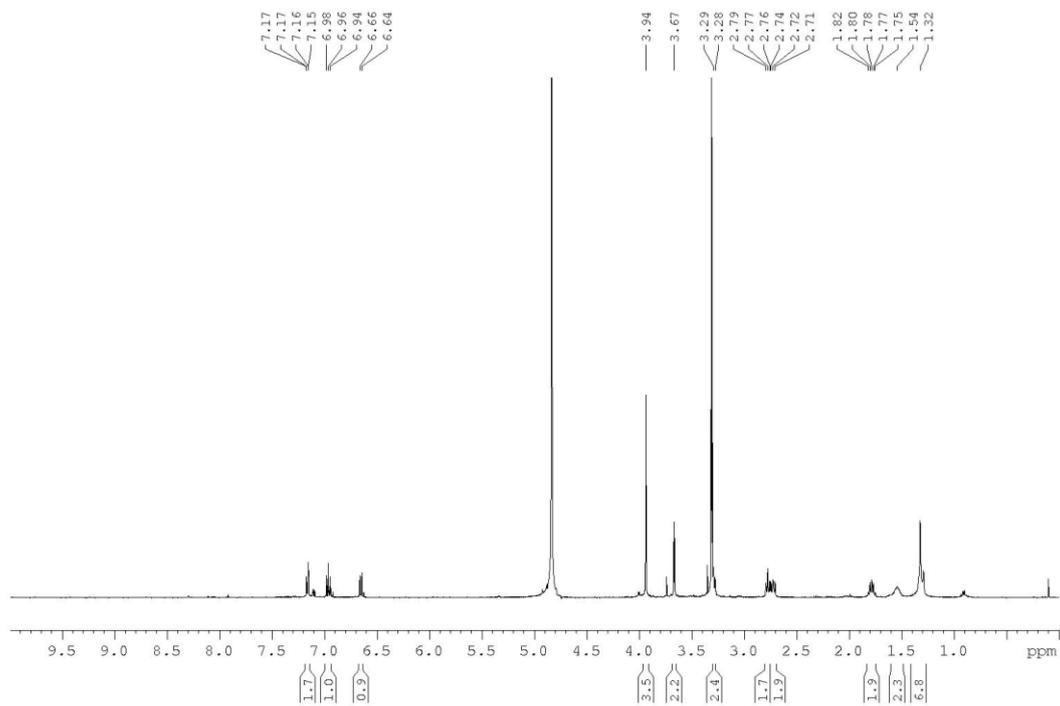
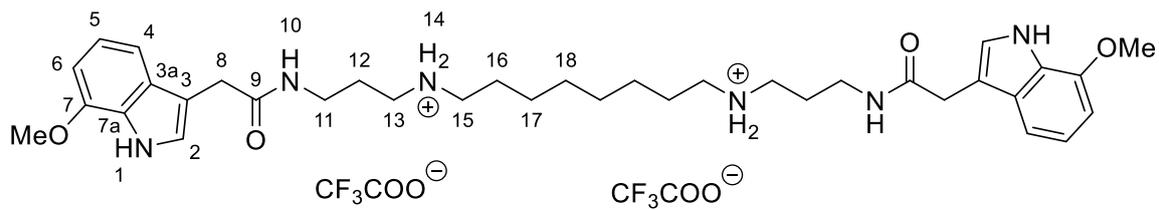


Figure S31 ^1H (CD_3OD , 400 MHz) and ^{13}C (CD_3OD , 100 MHz) NMR spectra for **19d**

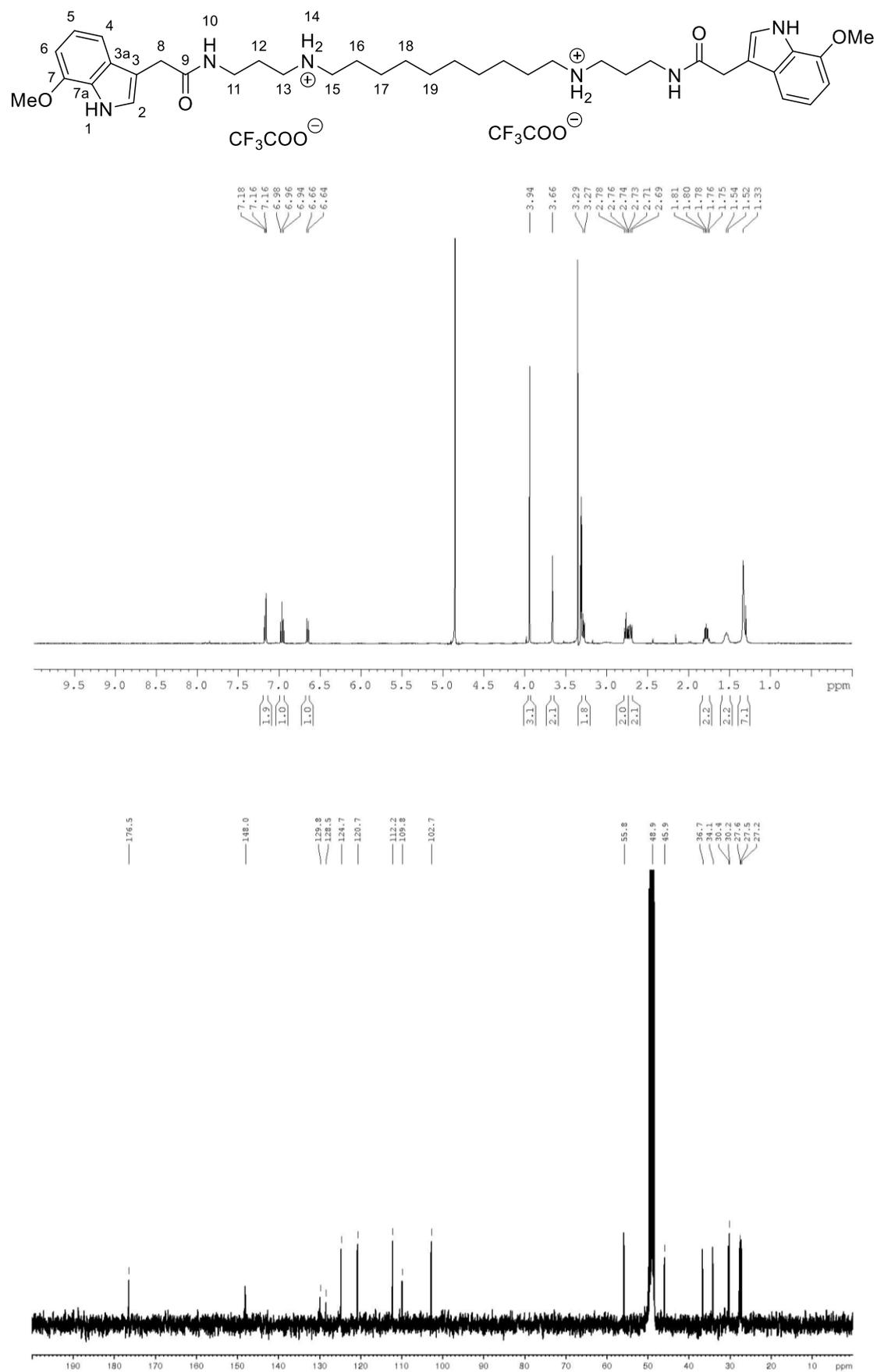


Figure S32 ¹H (CD₃OD, 400 MHz) and ¹³C (CD₃OD, 100 MHz) NMR spectra for **19e**

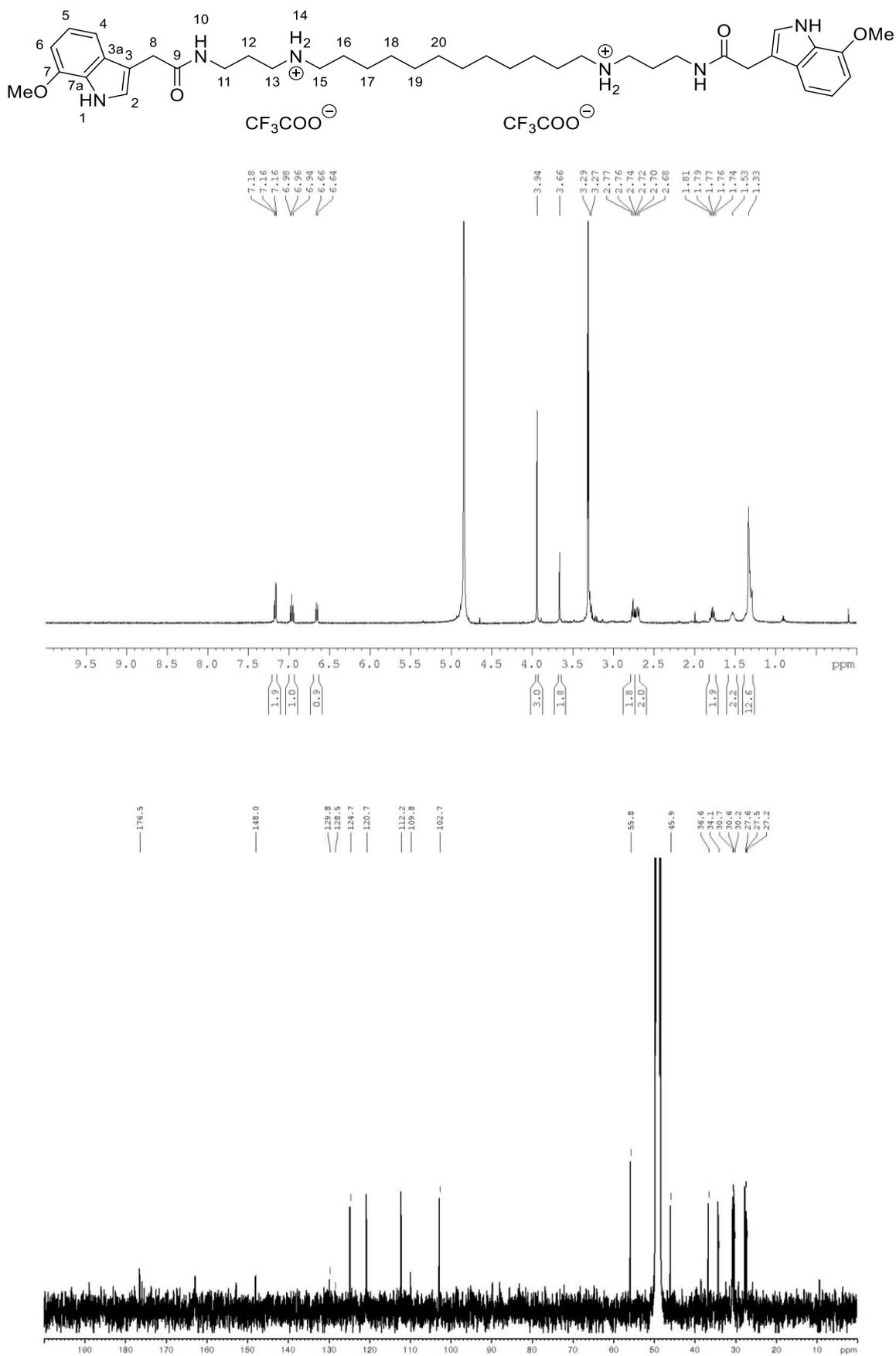


Figure S33 ^1H (CD₃OD, 400 MHz) and ^{13}C (CD₃OD, 100 MHz) NMR spectra for 19f

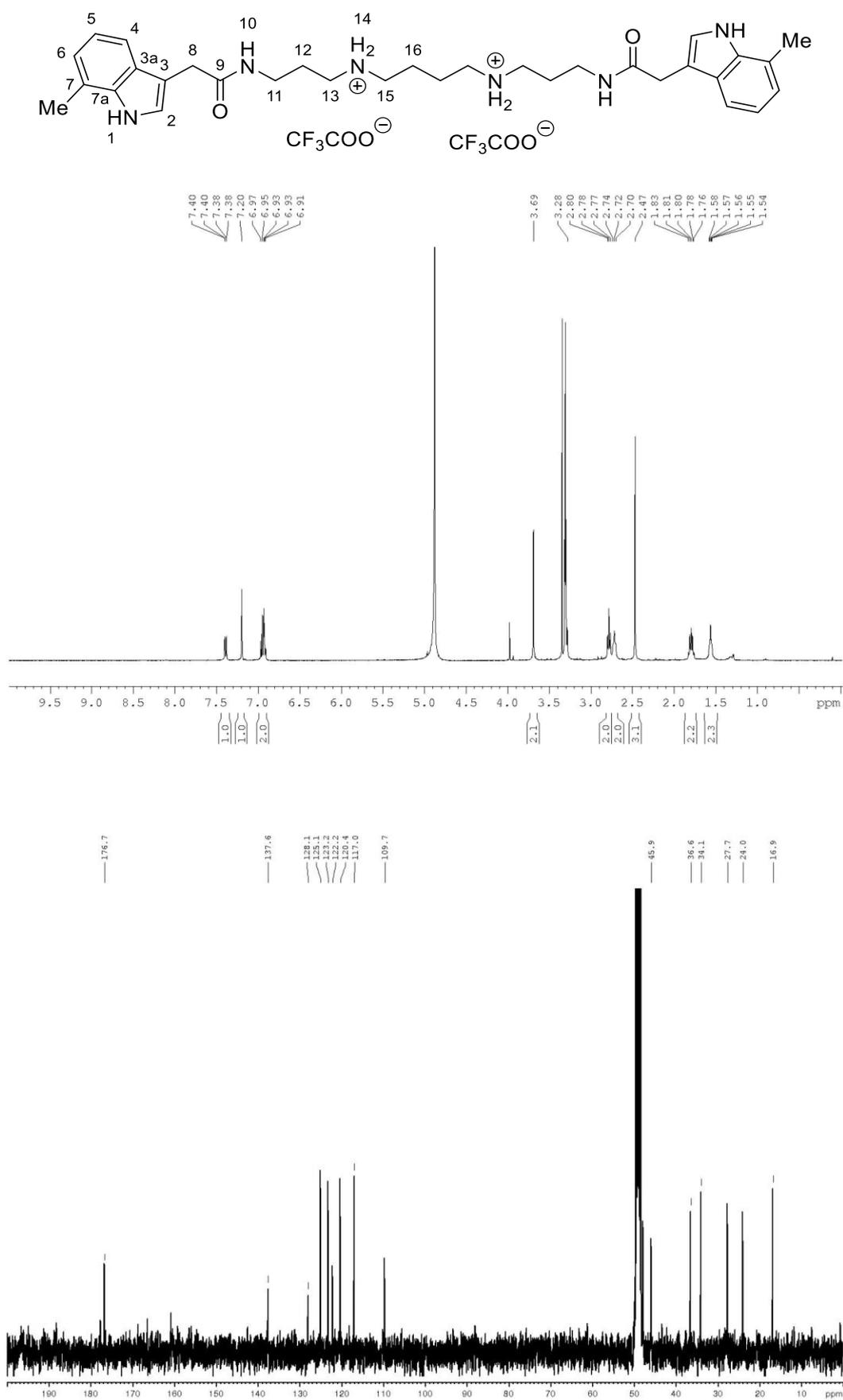


Figure S34 ¹H (CD₃OD, 400 MHz) and ¹³C (CD₃OD, 100 MHz) NMR spectra for 20a

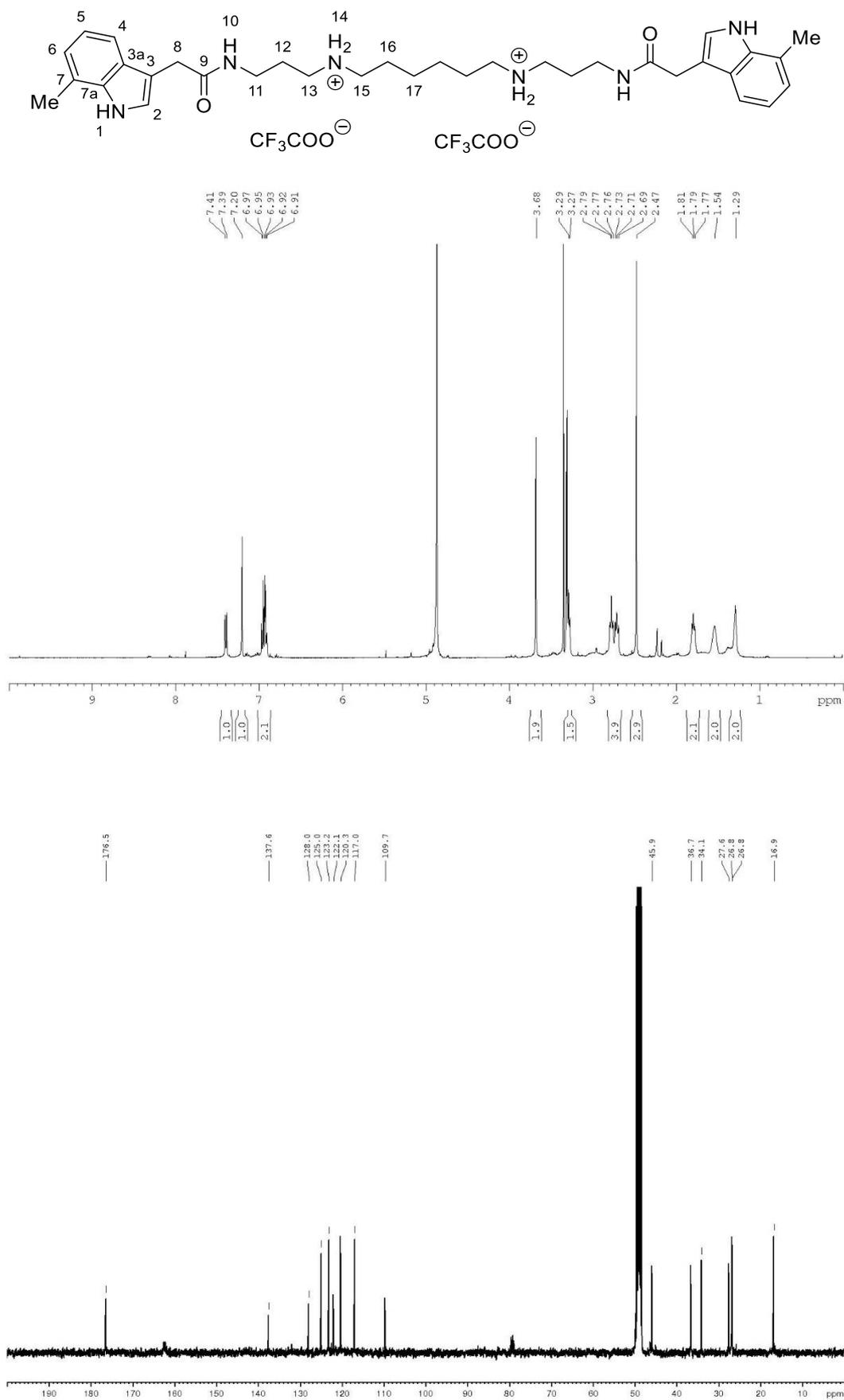


Figure S35 ¹H (CD₃OD, 400 MHz) and ¹³C (CD₃OD, 100 MHz) NMR spectra for **20b**

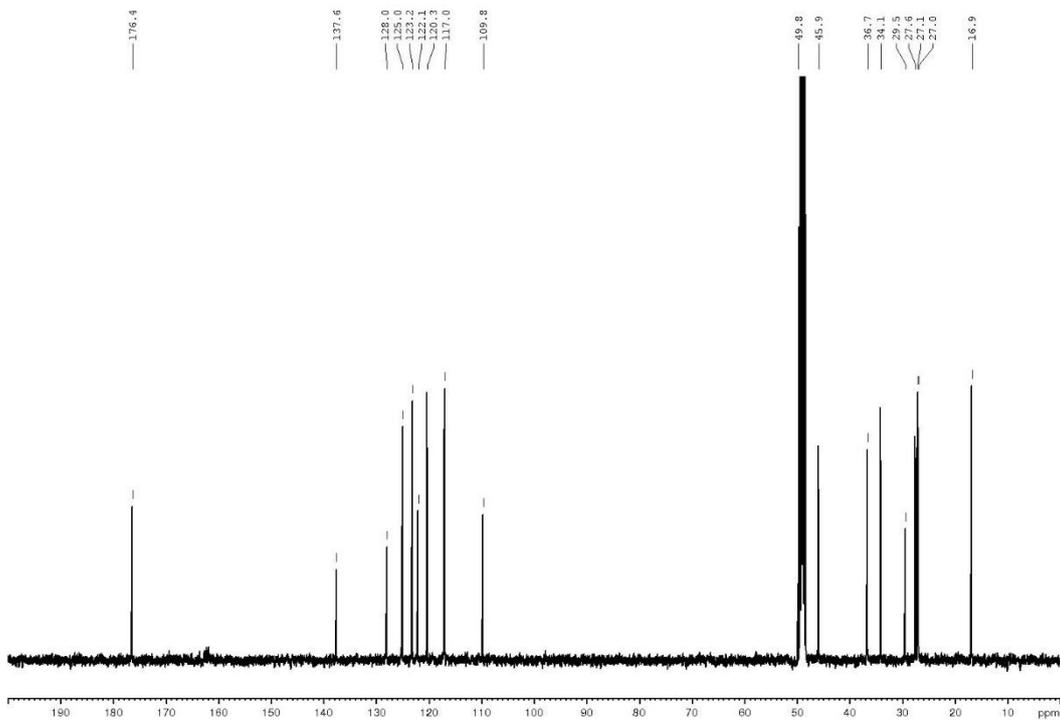
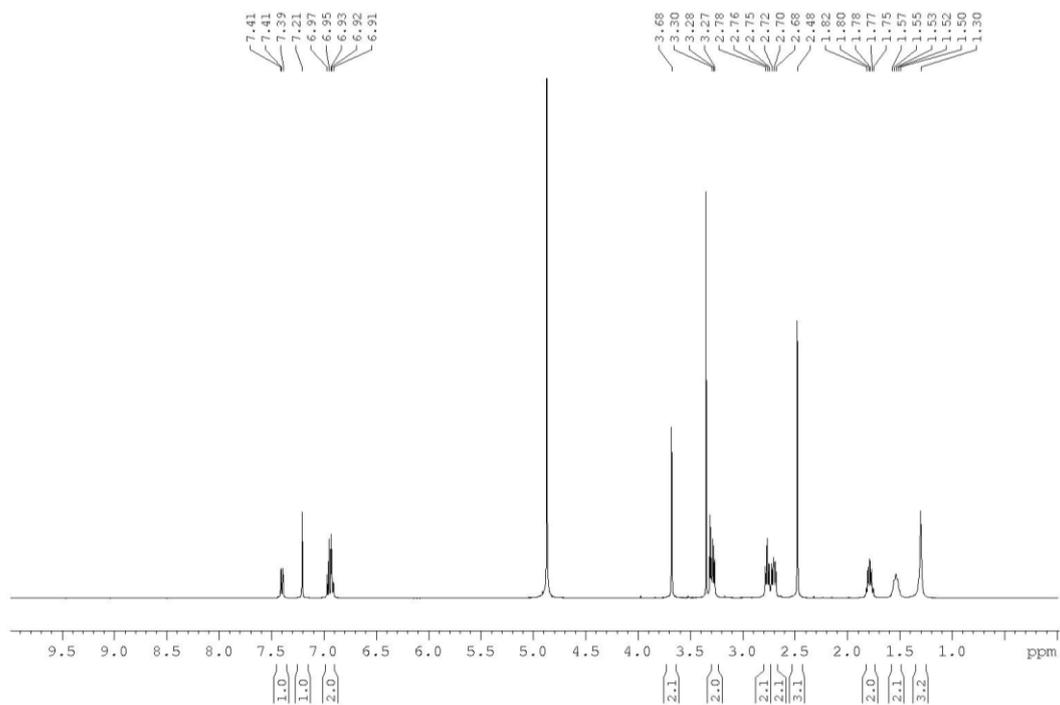
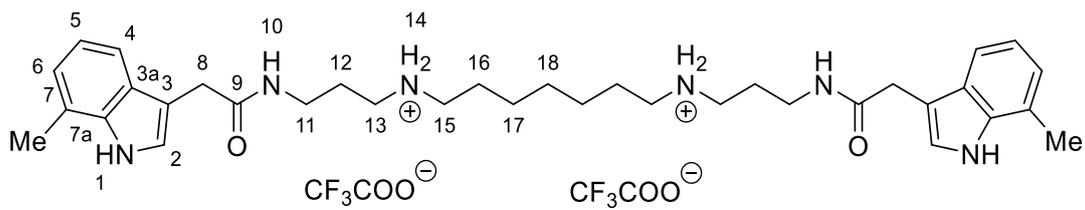


Figure S36 ¹H (CD₃OD, 400 MHz) and ¹³C (CD₃OD, 100 MHz) NMR spectra for **20c**

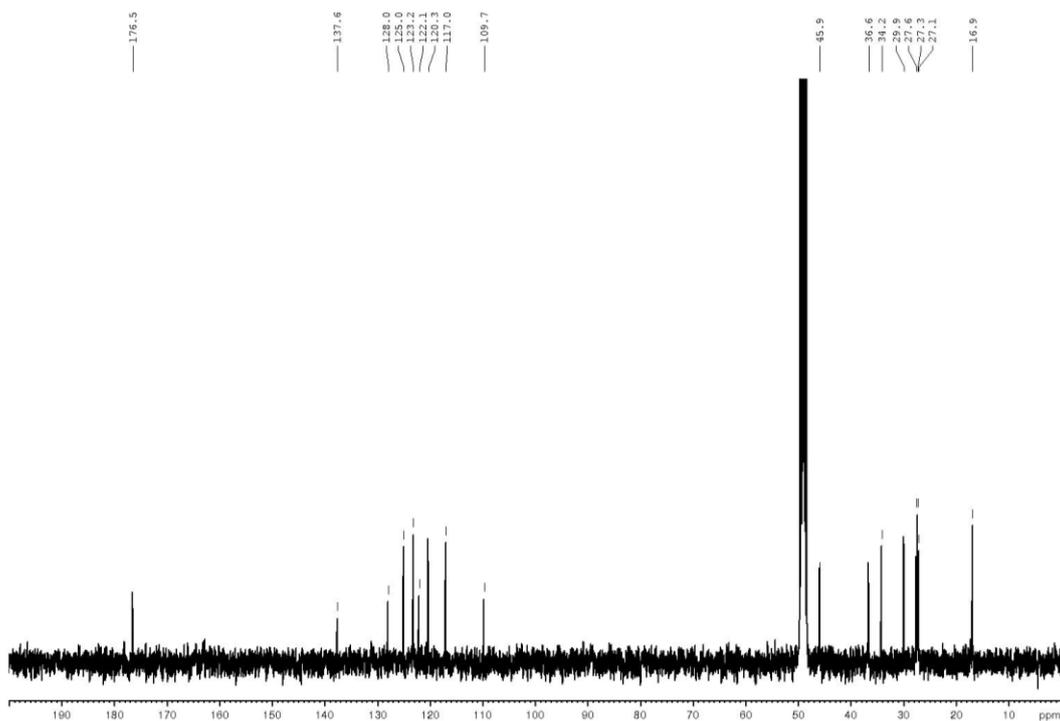
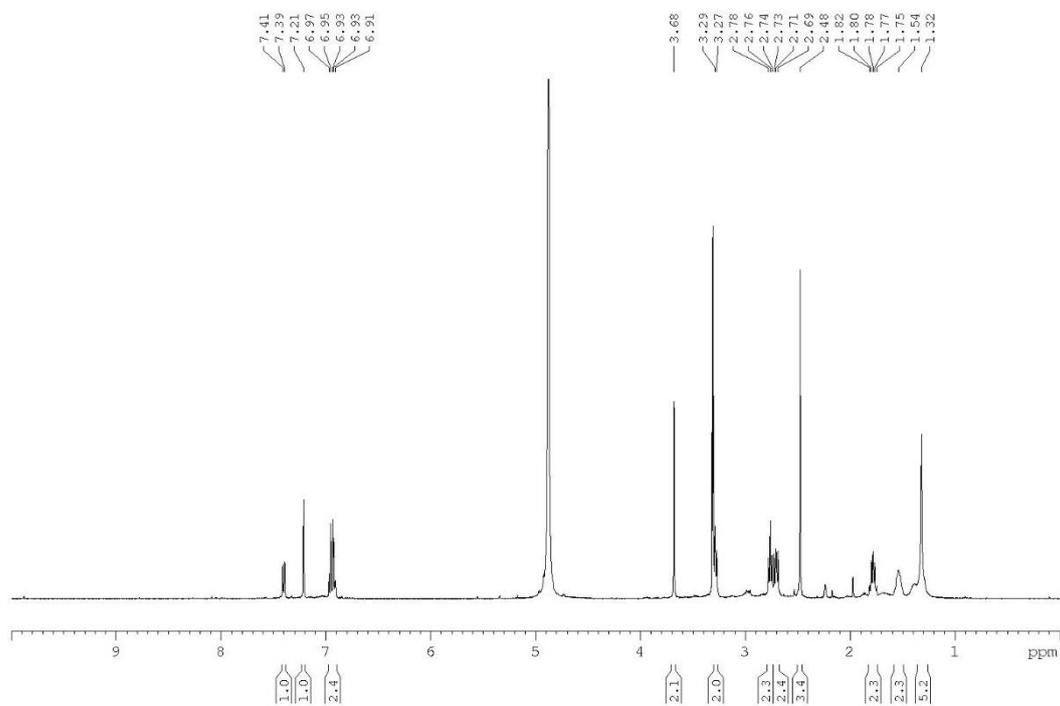
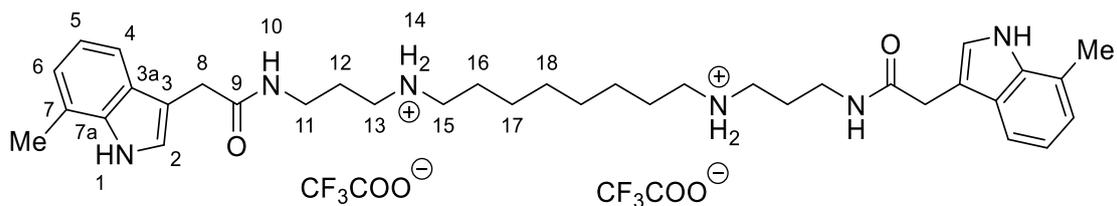


Figure S37 ^1H (CD_3OD , 400 MHz) and ^{13}C (CD_3OD , 100 MHz) NMR spectra for **20d**

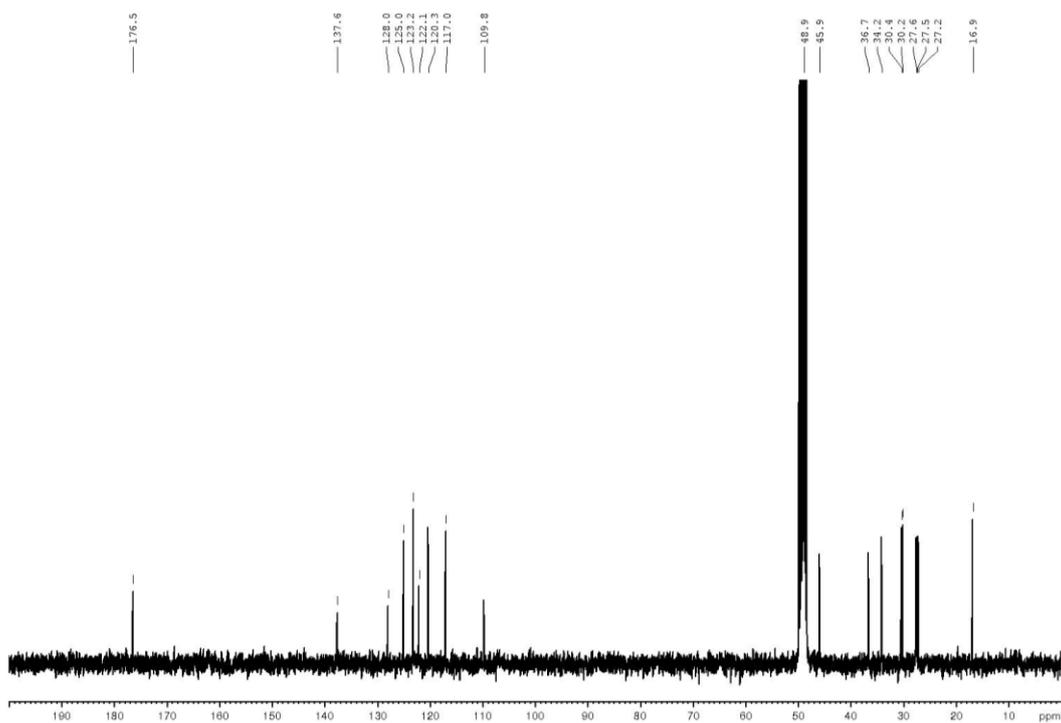
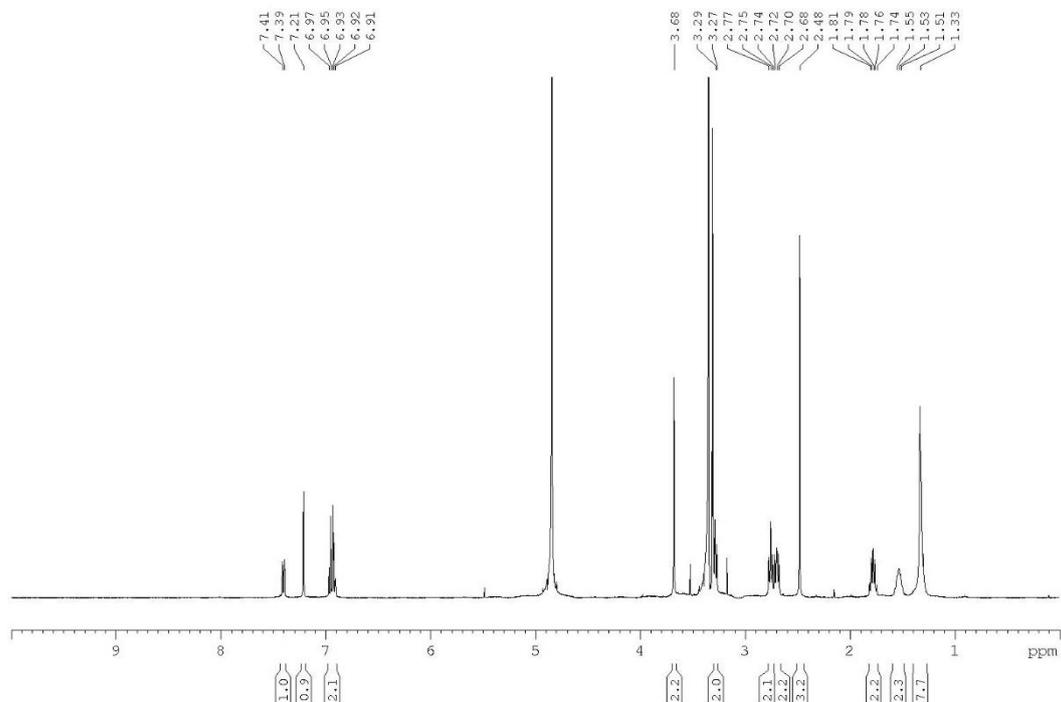
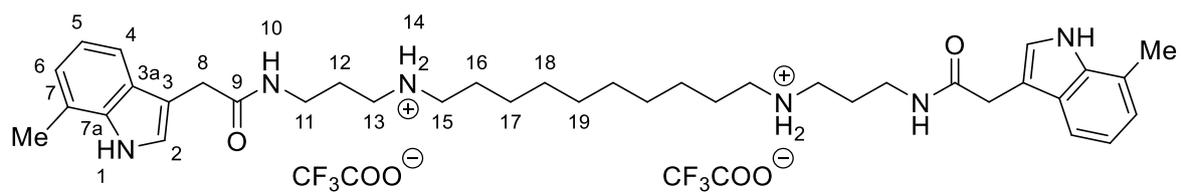


Figure S38 ^1H (CD_3OD , 400 MHz) and ^{13}C (CD_3OD , 100 MHz) NMR spectra for **20e**

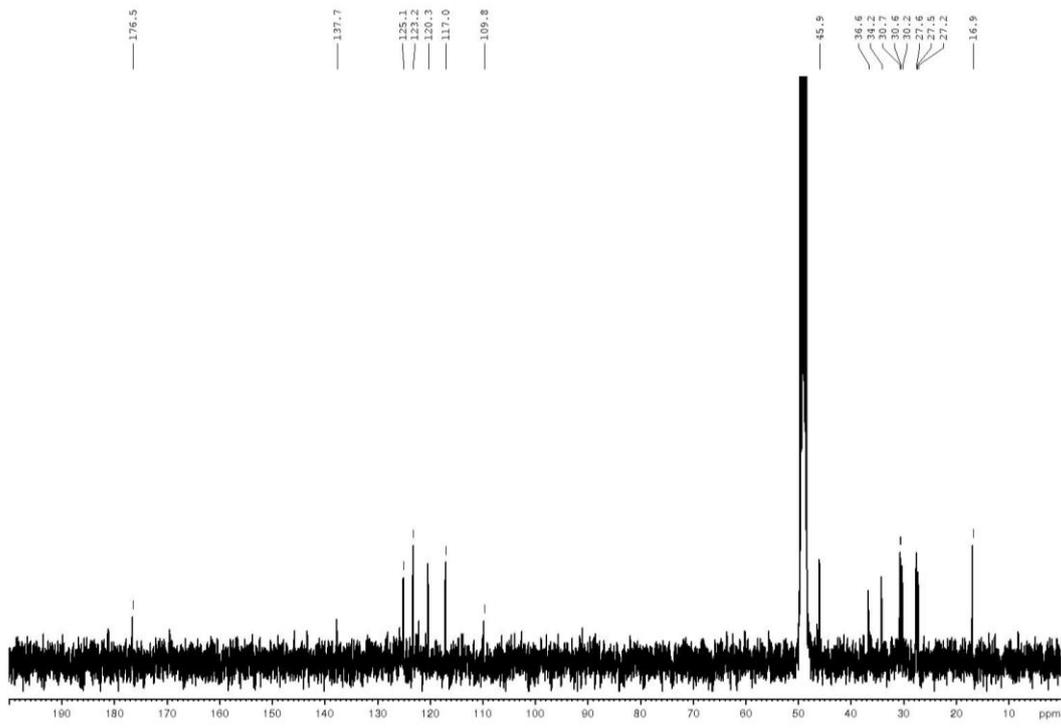
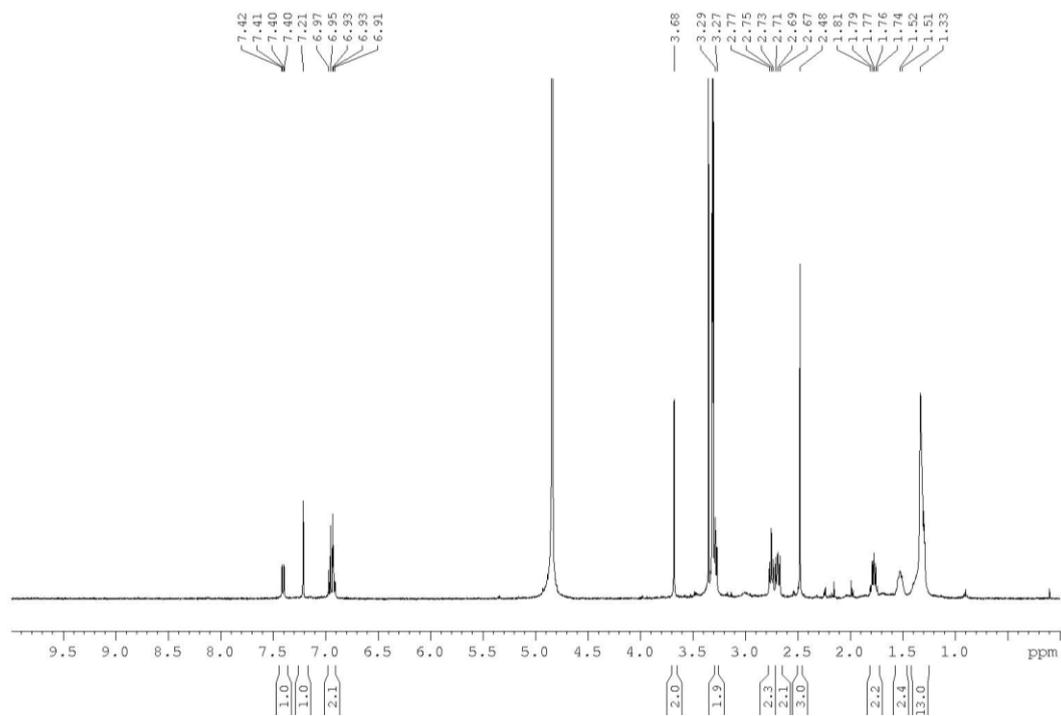
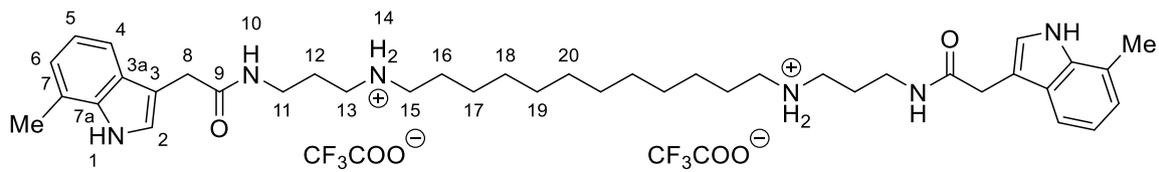


Figure S39 ¹H (CD₃OD, 400 MHz) and ¹³C (CD₃OD, 100 MHz) NMR spectra for **20f**