

Supplementary Materials

Preliminary SAR of Novel Pleuromutilin-Polyamine Conjugates

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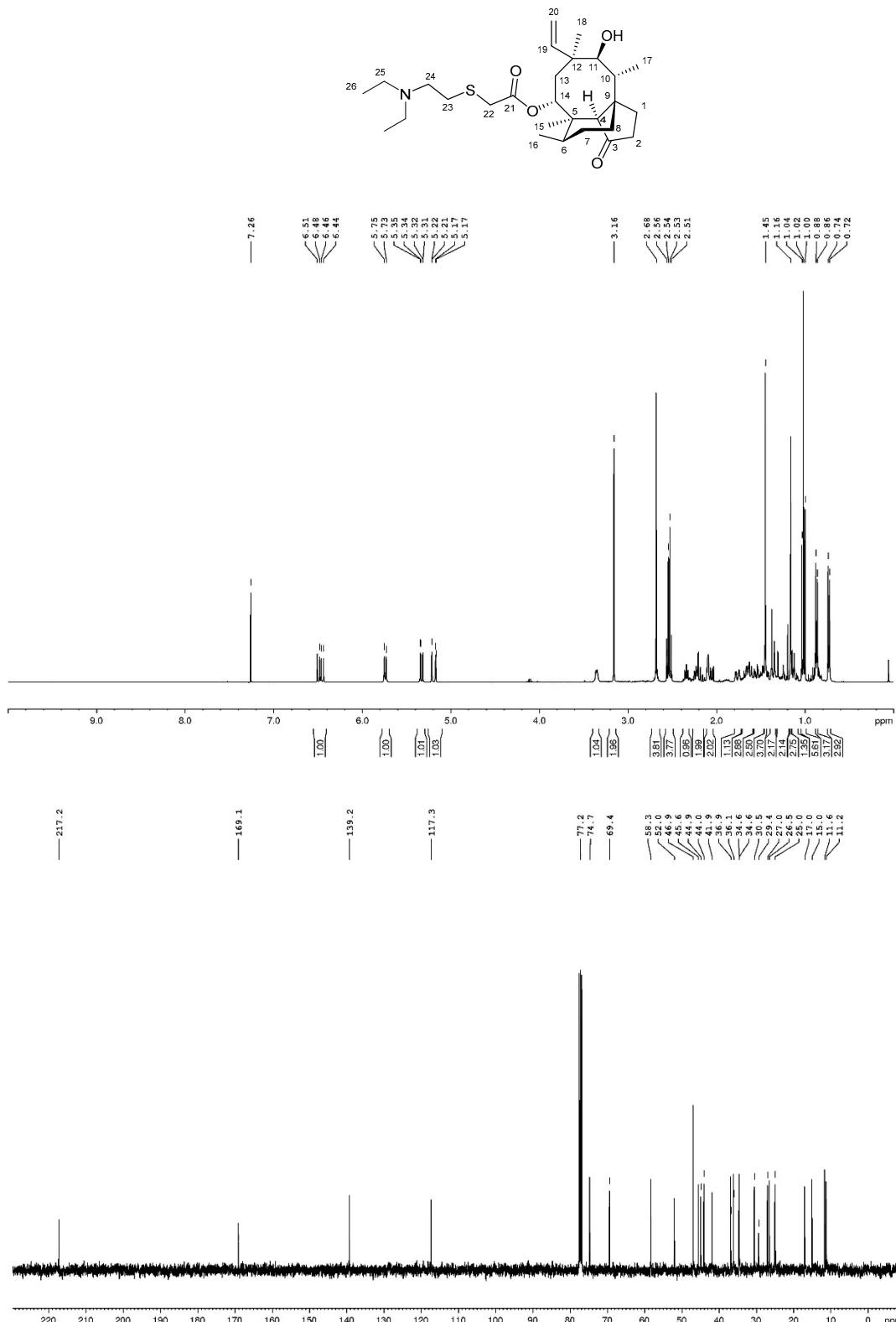


Figure S1 ^1H (CDCl_3 , 400 MHz) and ^{13}C (CDCl_3 , 100 MHz) NMR spectra for **2**.

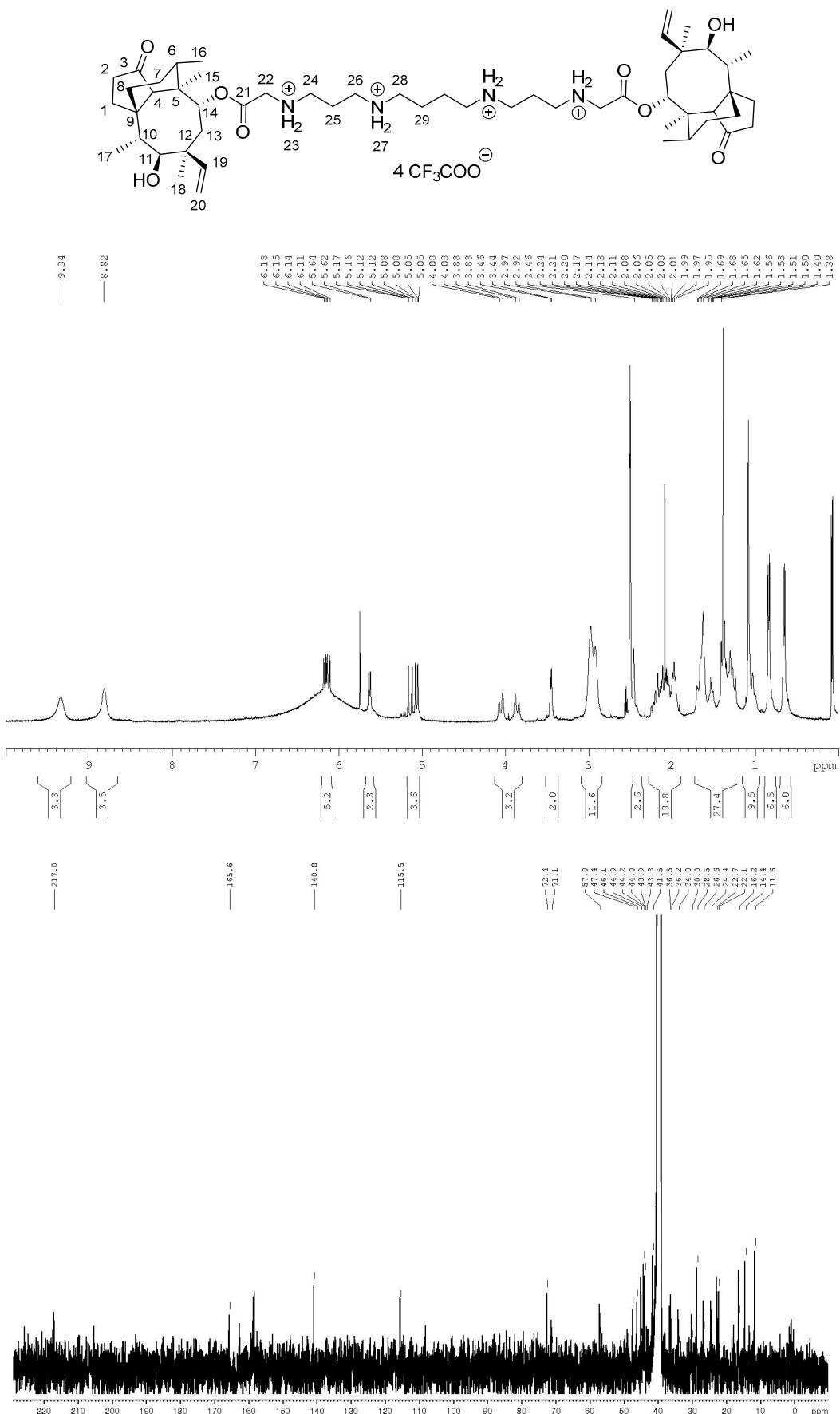


Figure S2 ¹H (DMSO-d₆, 400 MHz) and ¹³C (DMSO-d₆, 100 MHz) NMR spectra for **9a**.

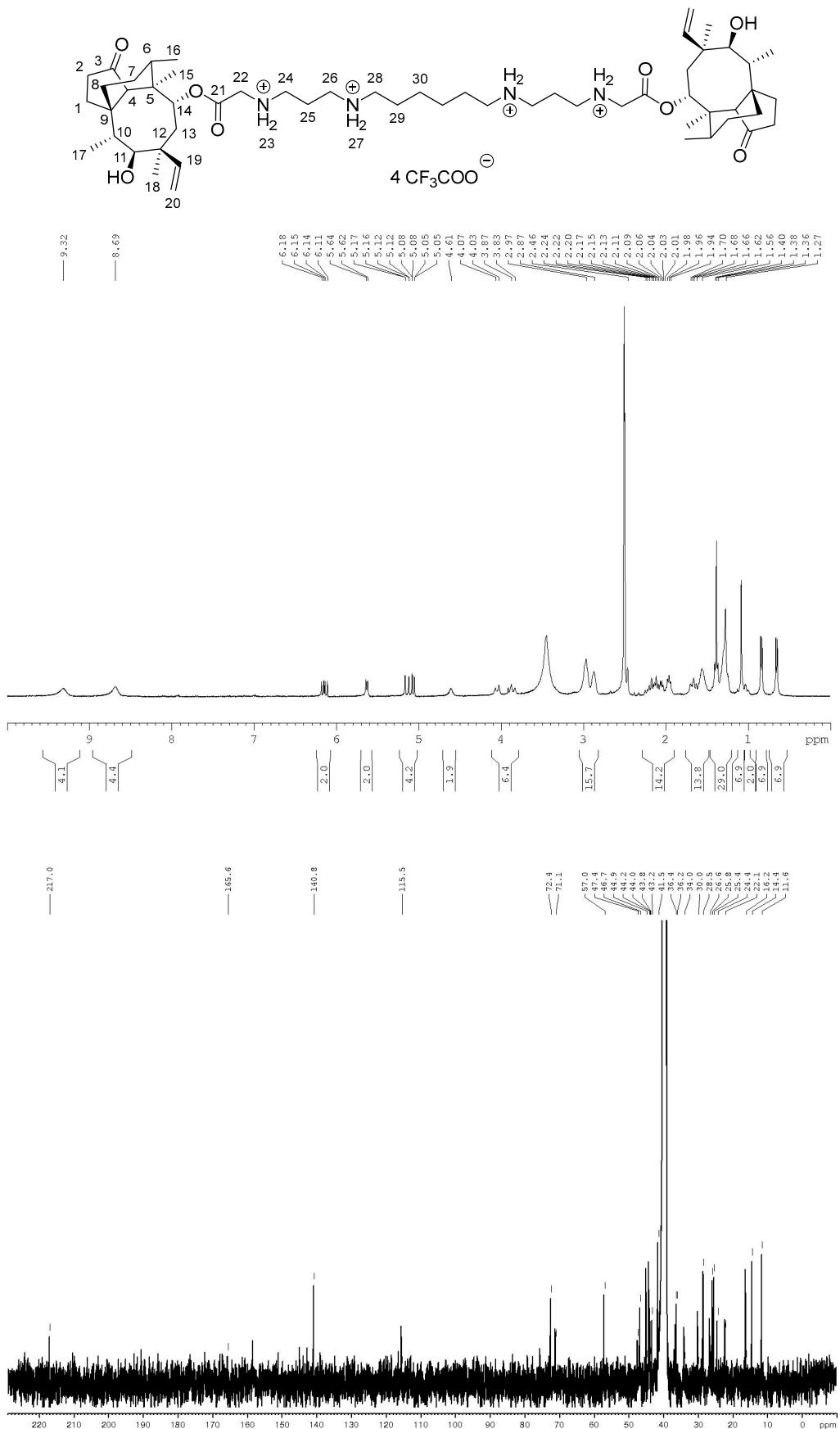


Figure S3 ^1H (DMSO- d_6 , 400 MHz) and ^{13}C (DMSO- d_6 , 100 MHz) NMR spectra for **9b**.

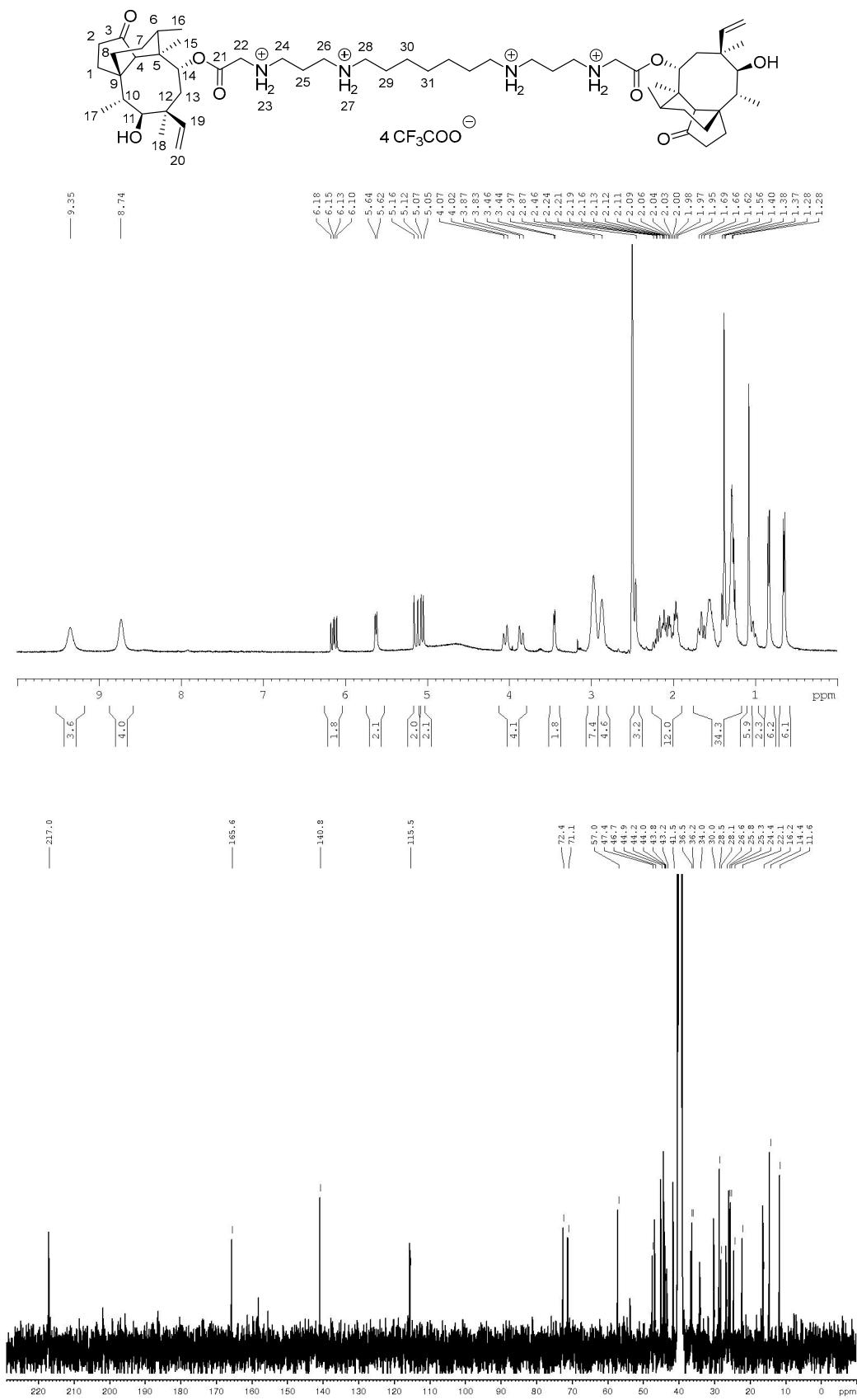


Figure S4 ^1H (DMSO- d_6 , 400 MHz) and ^{13}C (DMSO- d_6 , 100 MHz) NMR spectra for **9c**.

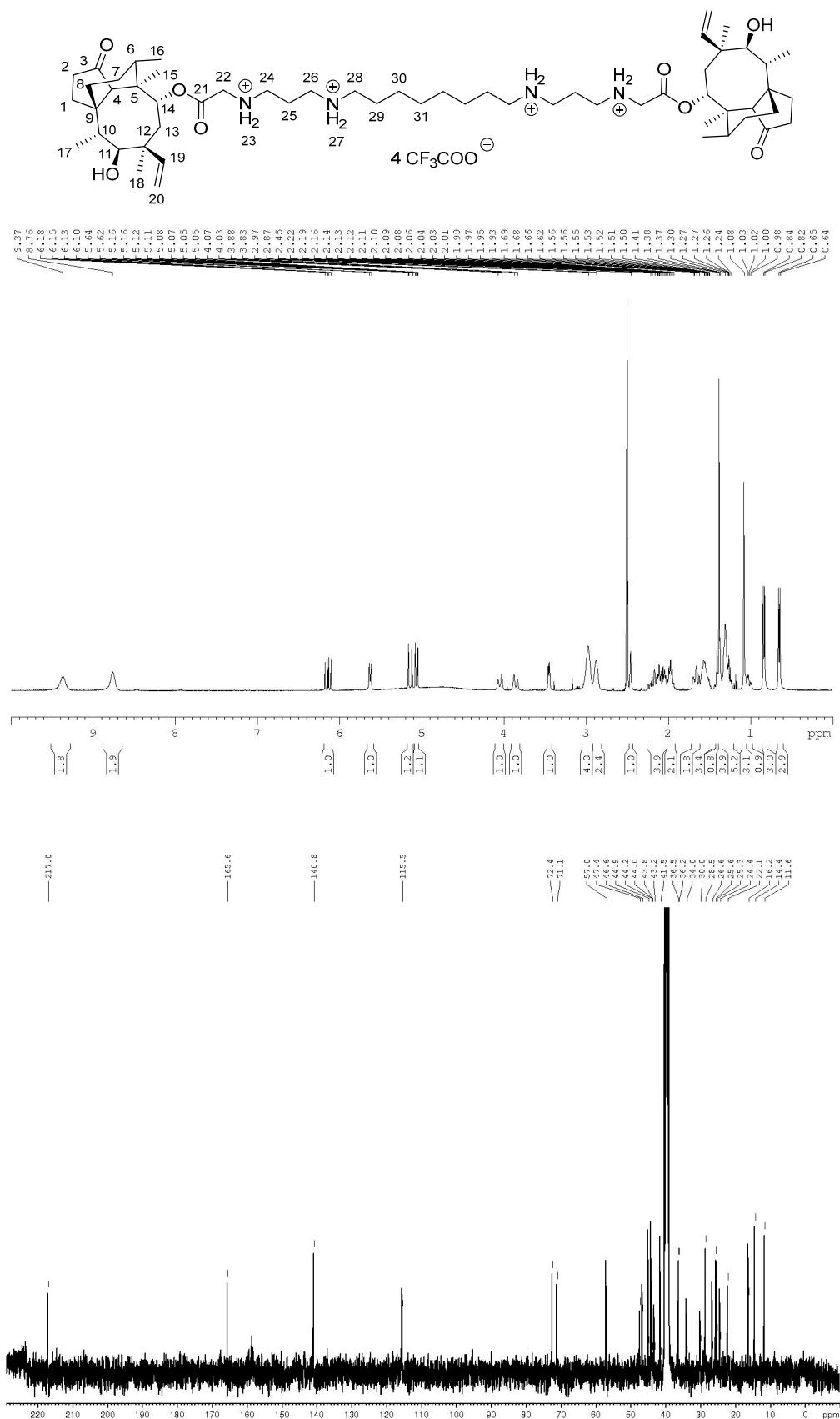


Figure S5 ^1H (DMSO- d_6 , 400 MHz) and ^{13}C (DMSO- d_6 , 100 MHz) NMR spectra for **9d**.

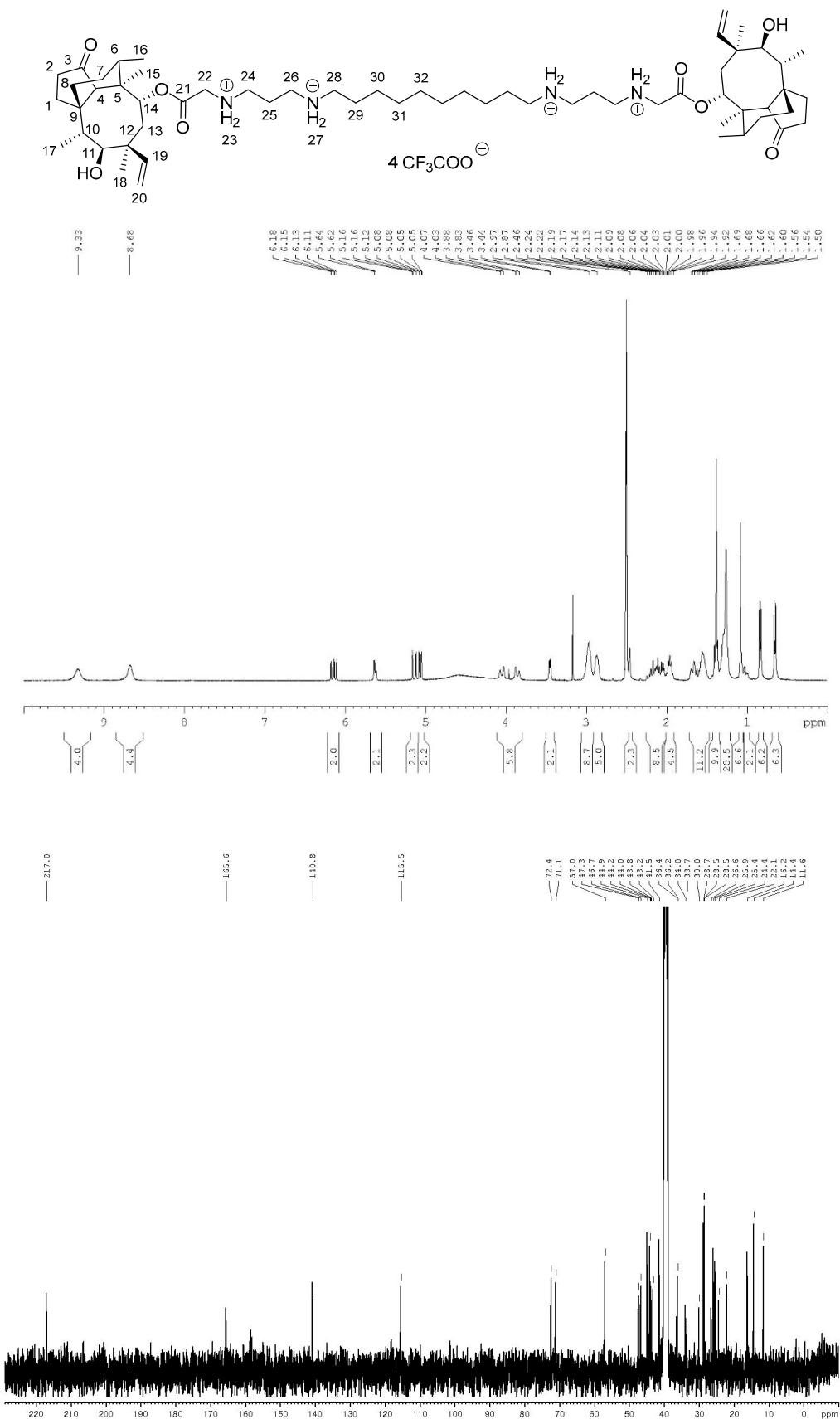


Figure S6 ^1H (DMSO-*d*₆, 400 MHz) and ^{13}C (DMSO-*d*₆, 100 MHz) NMR spectra for **9e**.

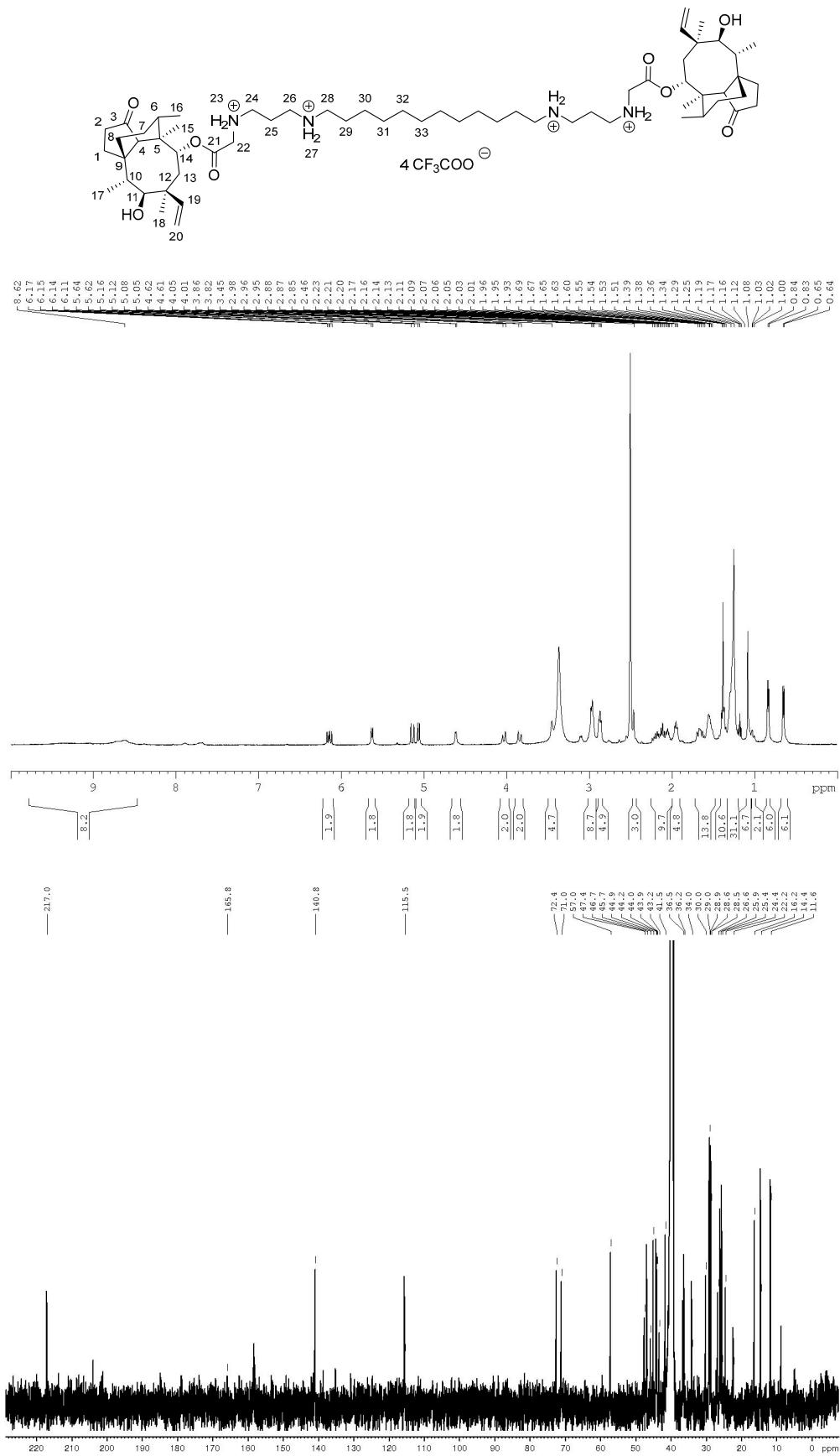


Figure S7 ^1H (DMSO- d_6 , 500 MHz) and ^{13}C (DMSO- d_6 , 125 MHz) NMR spectra for **9f**.

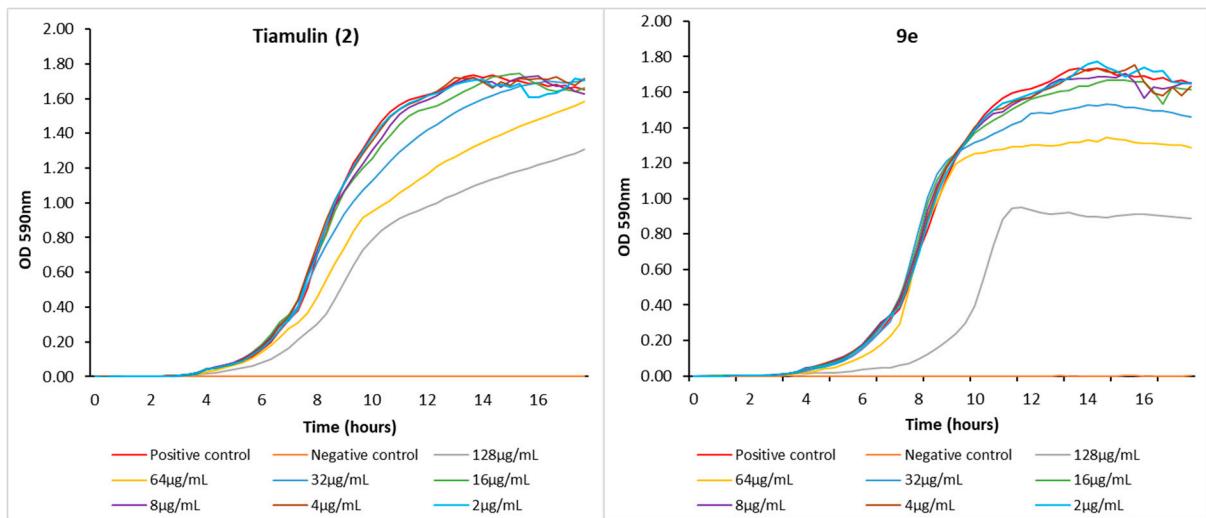


Figure S8 Bacterial growth inhibition exhibited by **2** (left) and **9e** (right) against *P. aeruginosa* PAO1 at different concentrations. Positive control was bacteria only and negative control was media only.