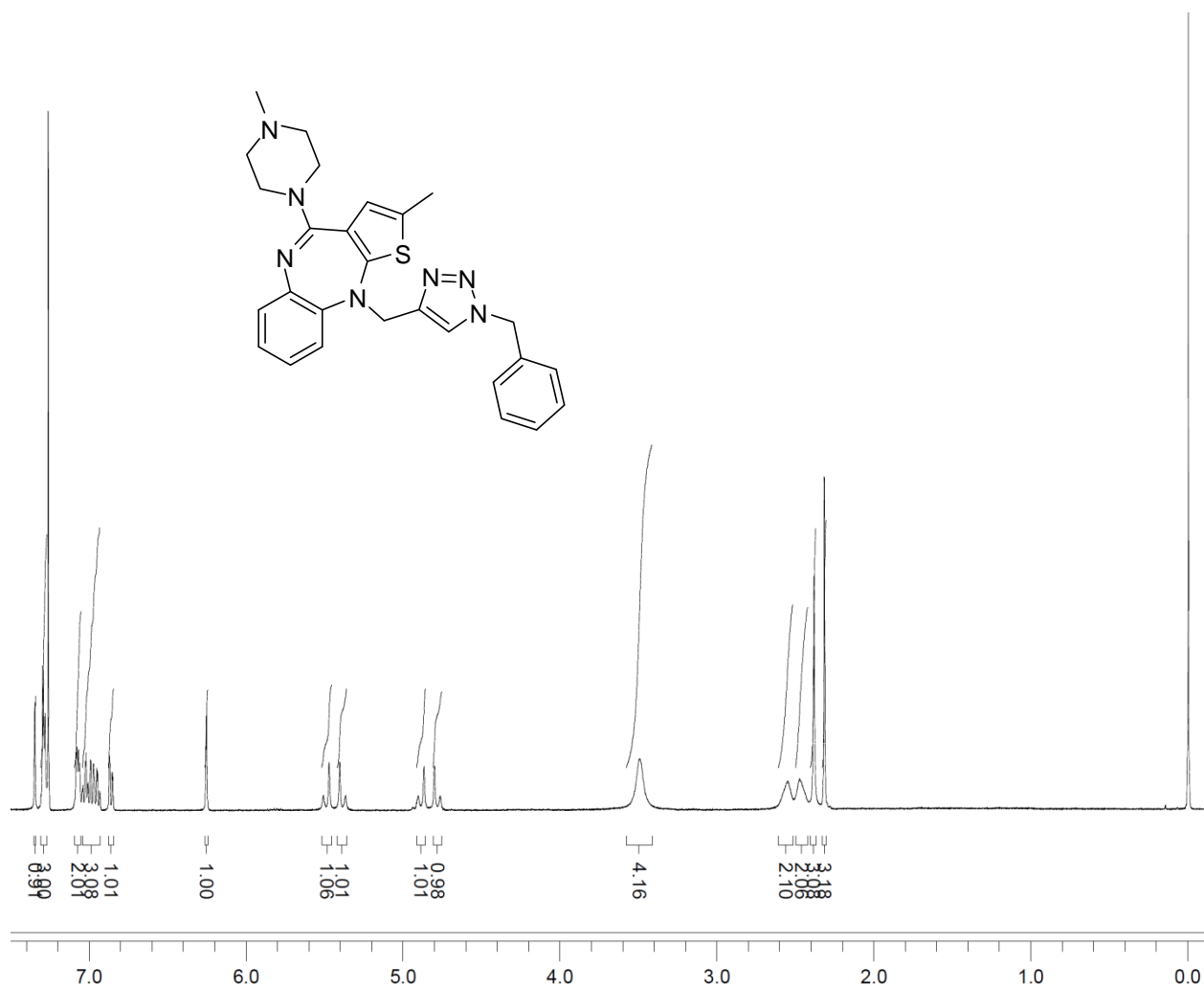
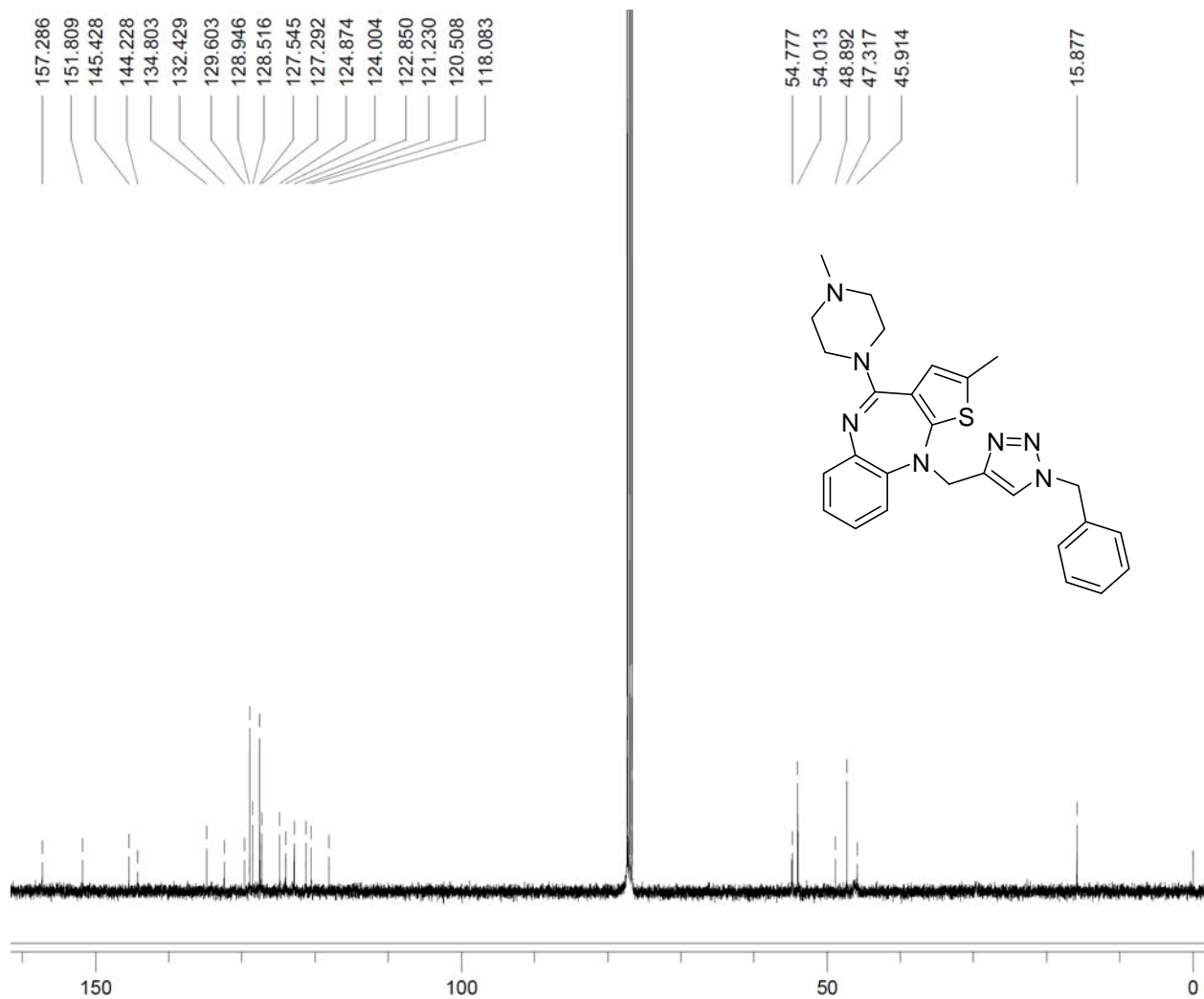


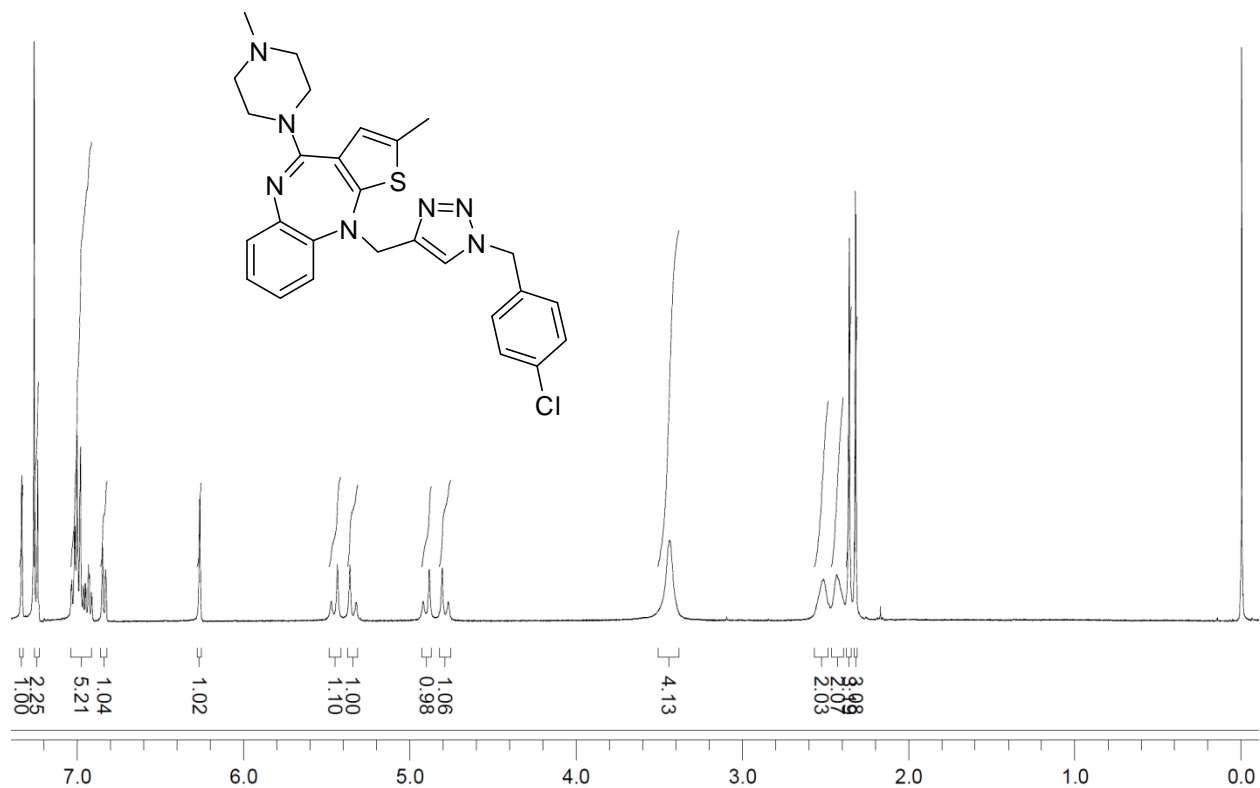
$^1\text{H}$  NMR of **3a** (400 MHz,  $\text{CDCl}_3$ )



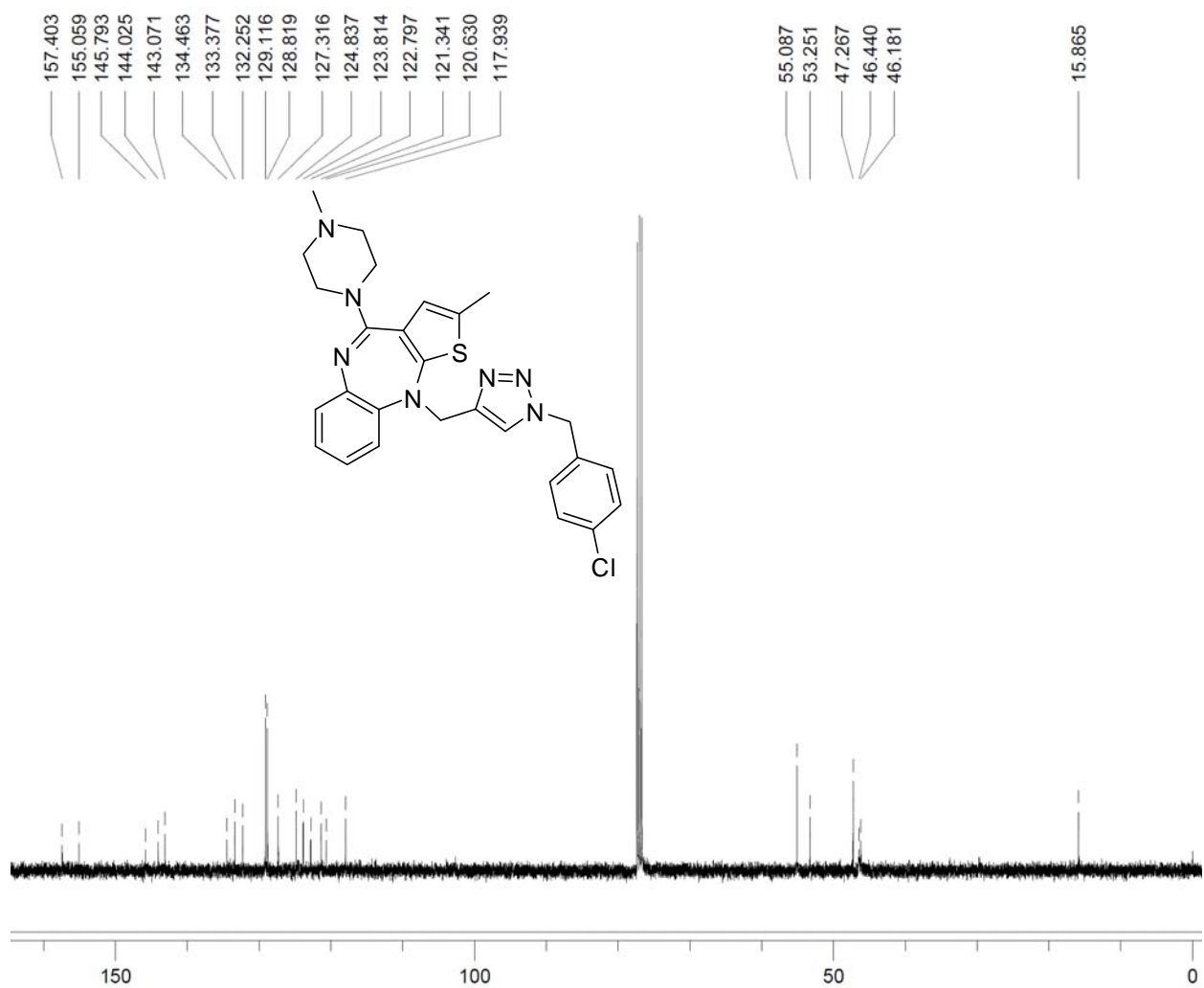
$^{13}\text{C}$  NMR of **3a** (100 MHz,  $\text{CDCl}_3$ )



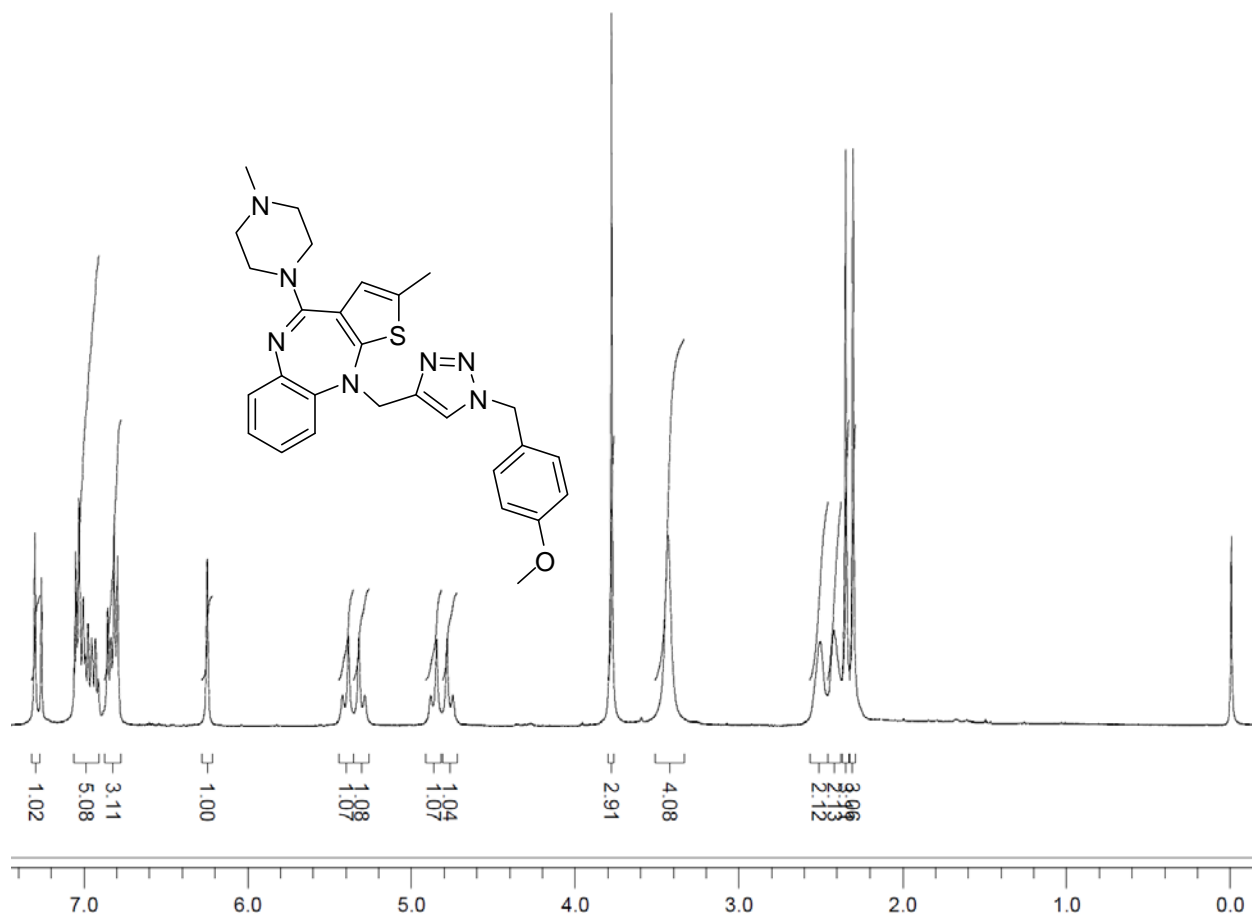
$^1\text{H}$  NMR of **3b** (400 MHz,  $\text{CDCl}_3$ )



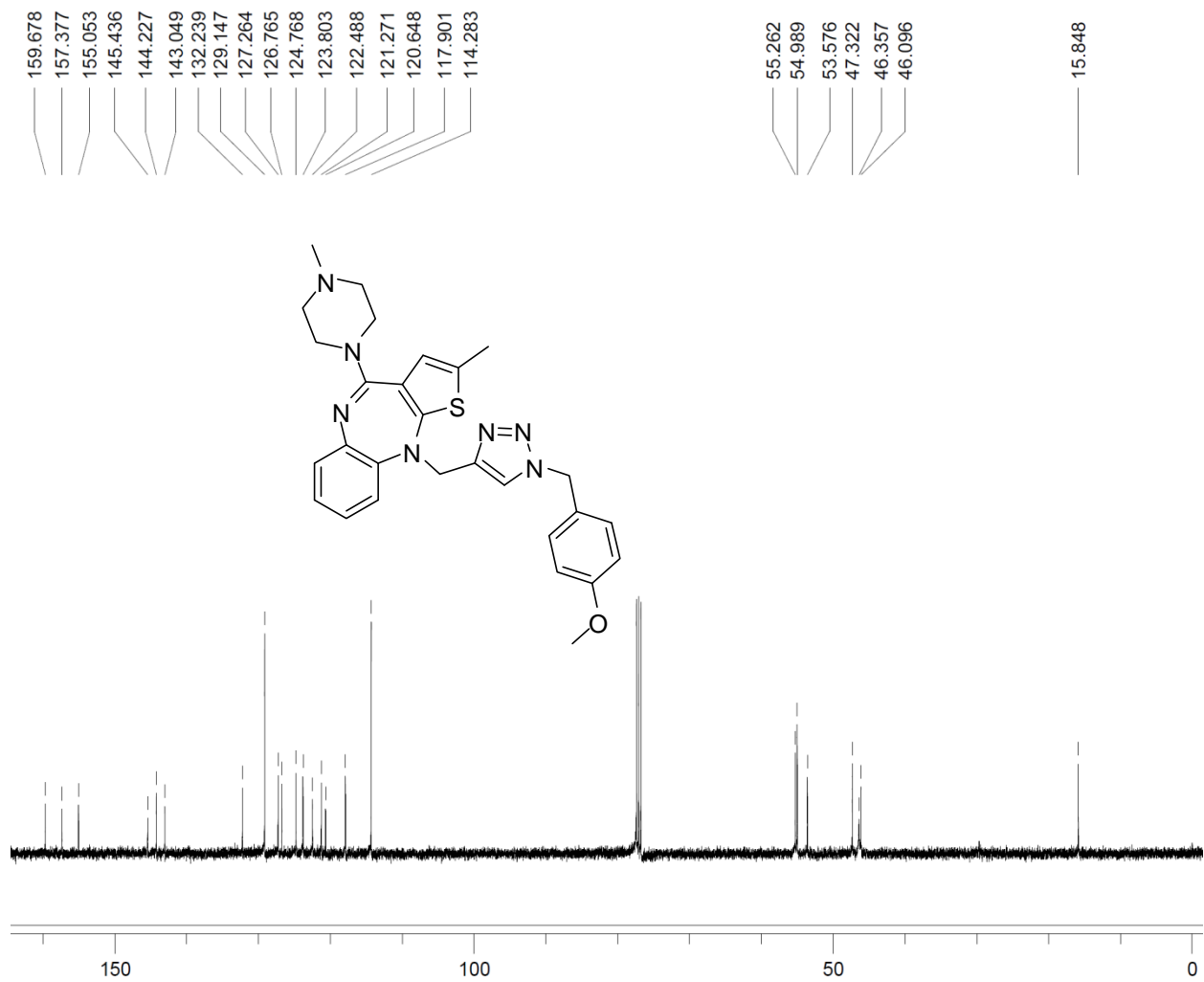
$^{13}\text{C}$  NMR of **3b** (100 MHz,  $\text{CDCl}_3$ )



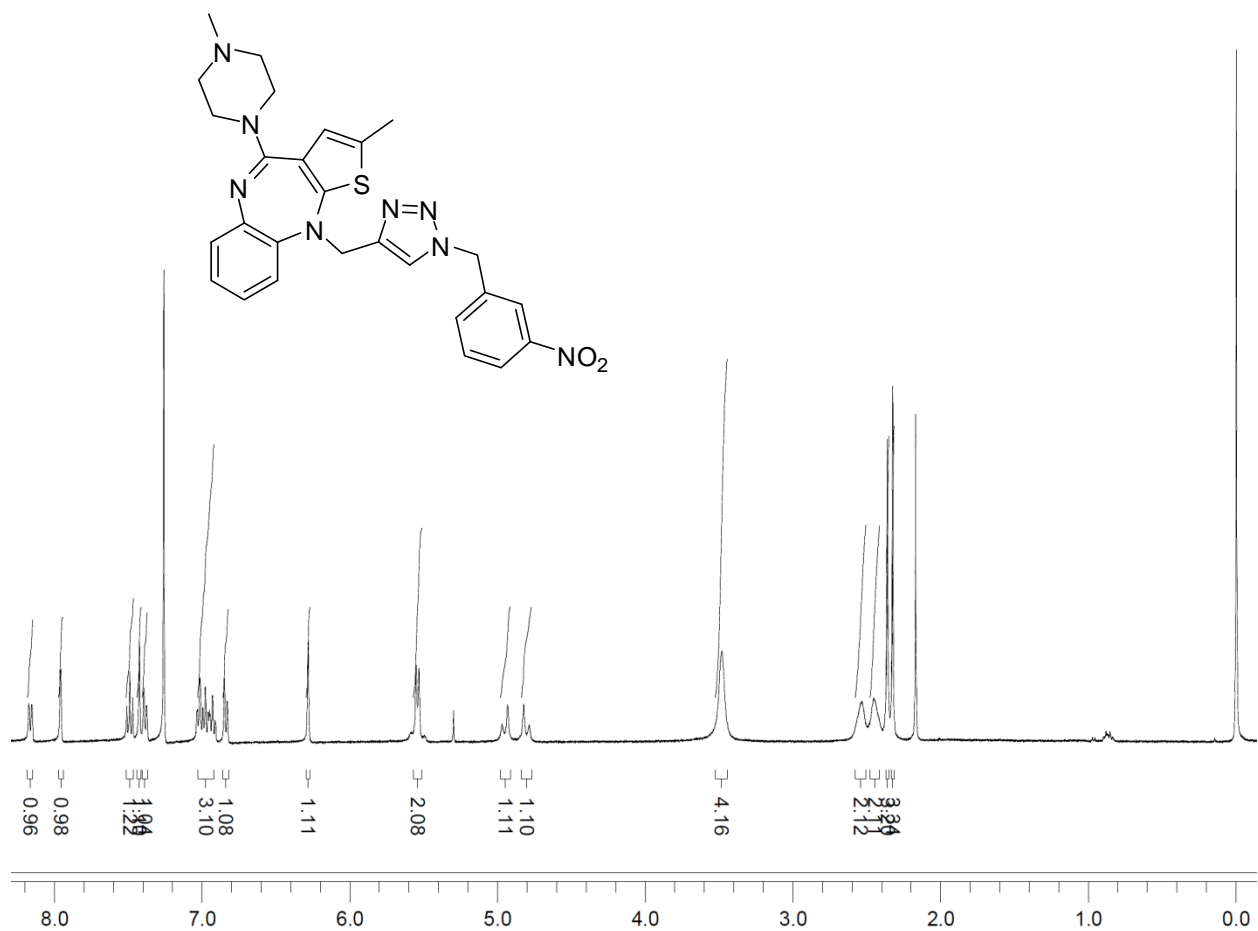
$^1\text{H}$  NMR of **3c** (400 MHz,  $\text{CDCl}_3$ )



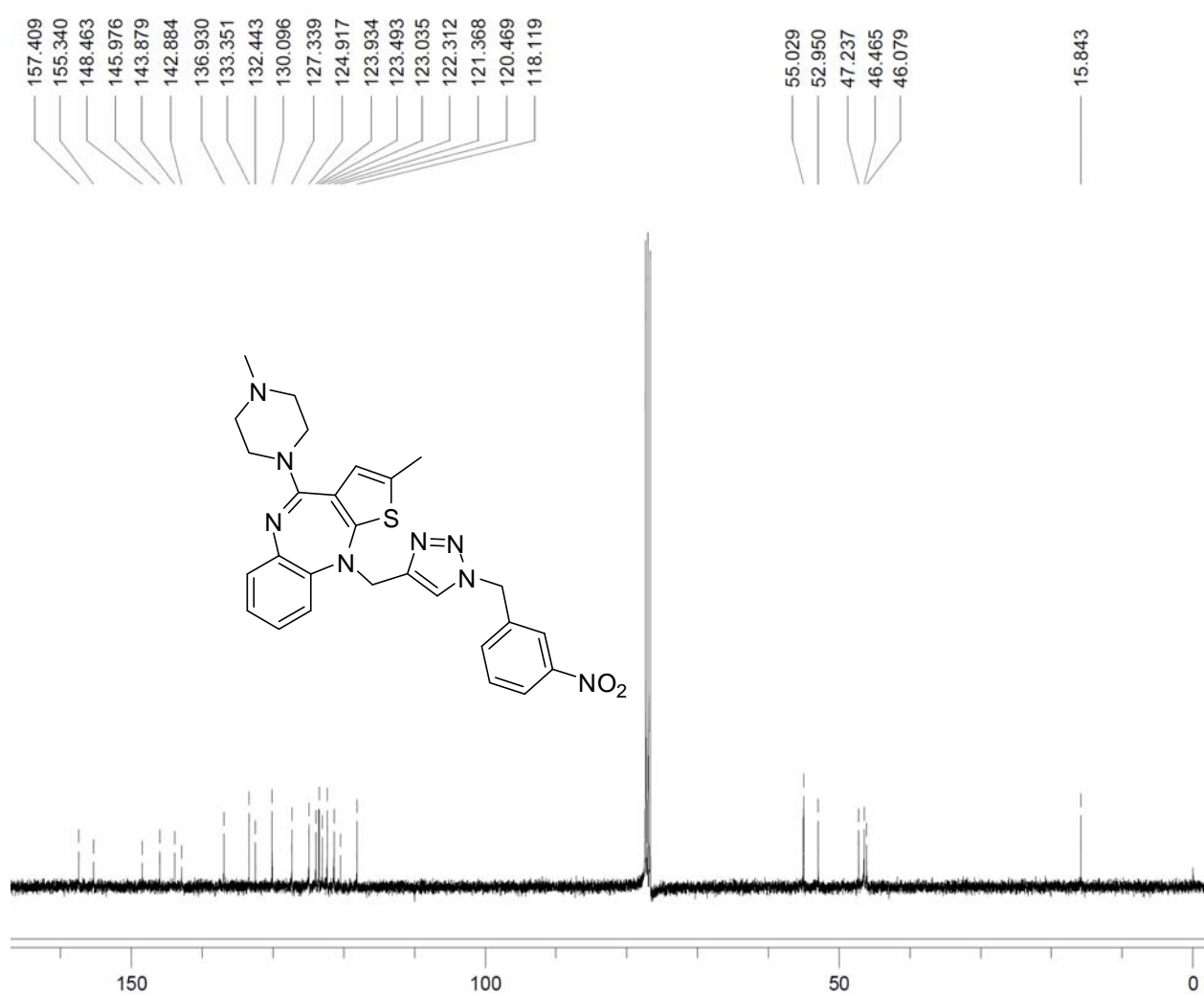
$^{13}\text{C}$  NMR of **3c** (100 MHz,  $\text{CDCl}_3$ )



$^1\text{H}$  NMR of **3d** (400 MHz,  $\text{CDCl}_3$ )

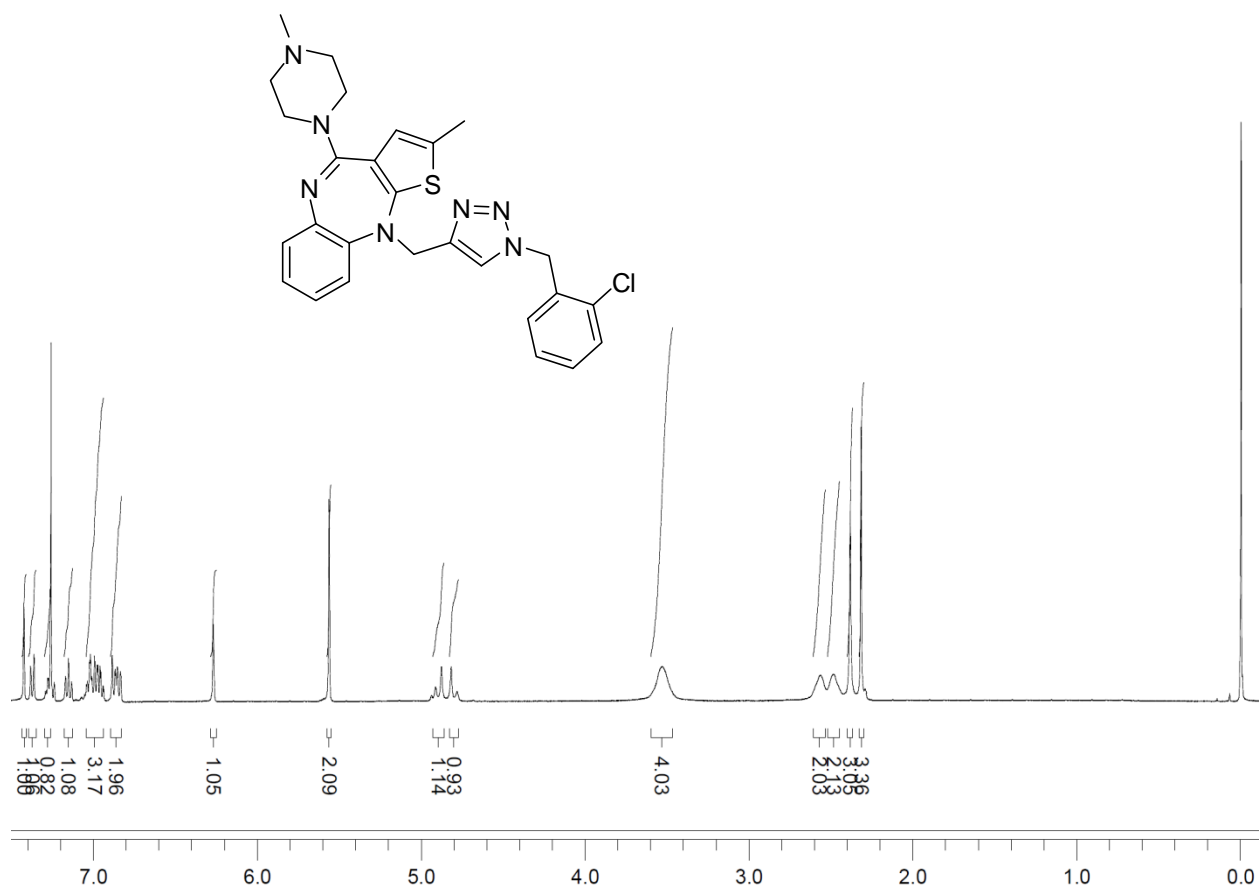


$^{13}\text{C}$  NMR of **3d** (100 MHz,  $\text{CDCl}_3$ )

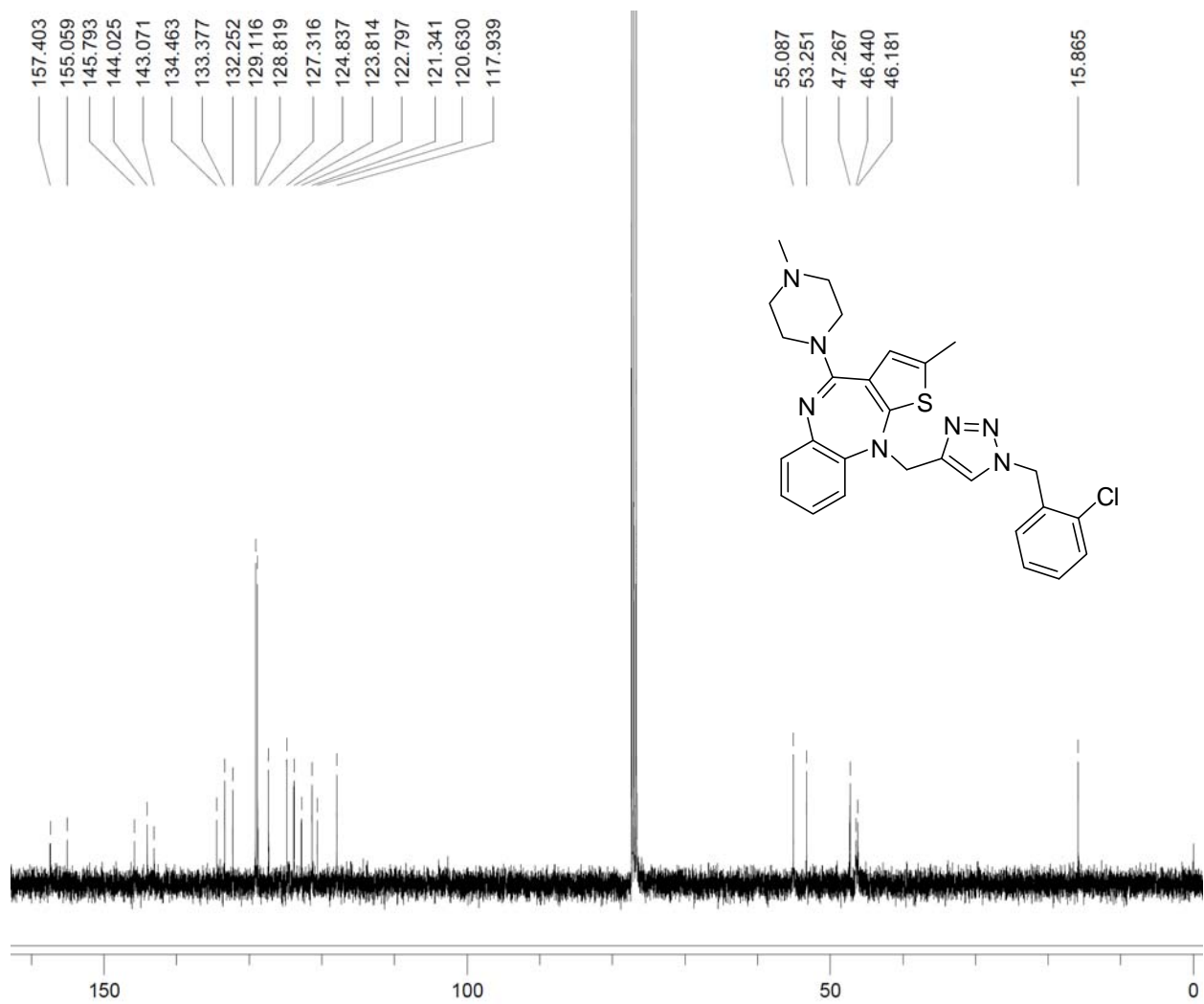




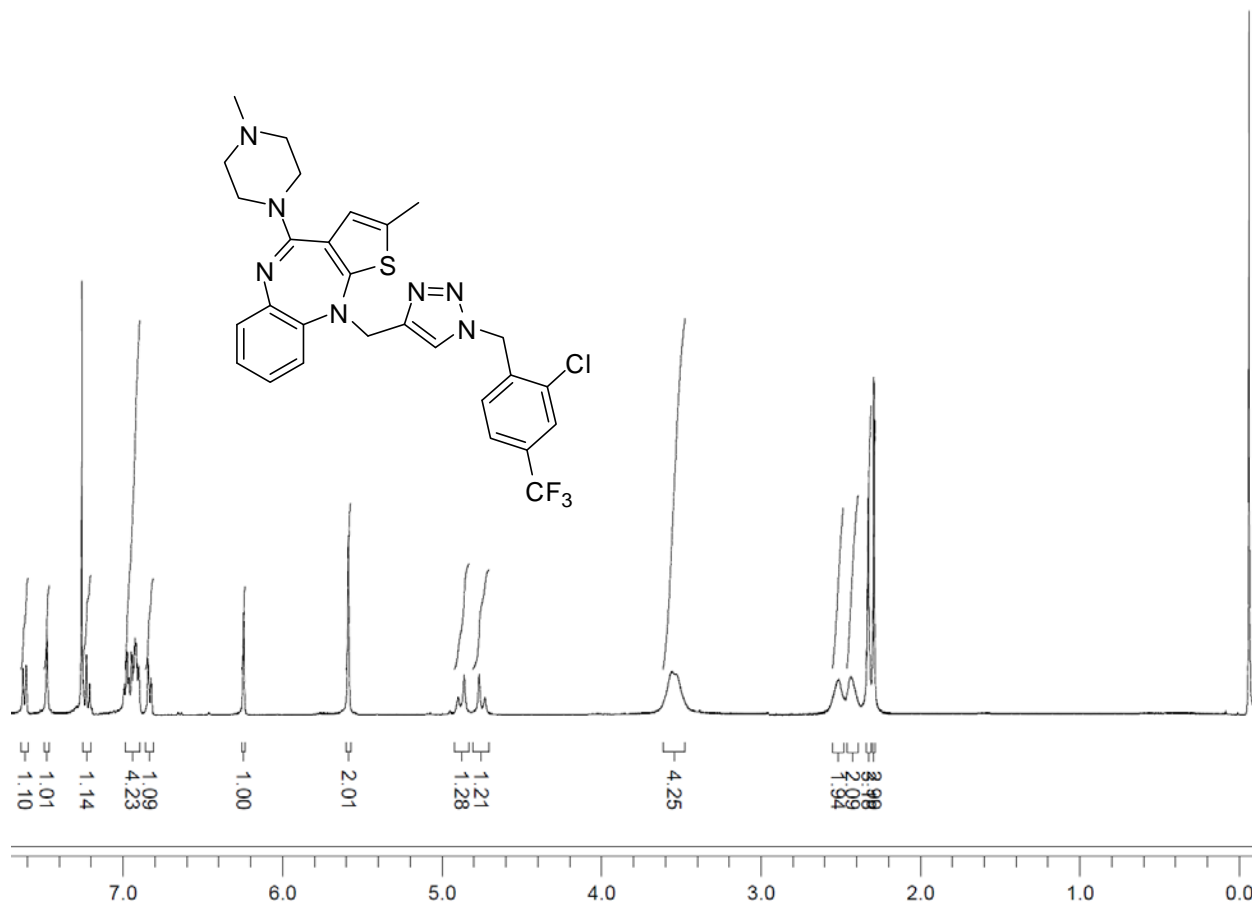
$^1\text{H}$  NMR of **3e** (400 MHz,  $\text{CDCl}_3$ )



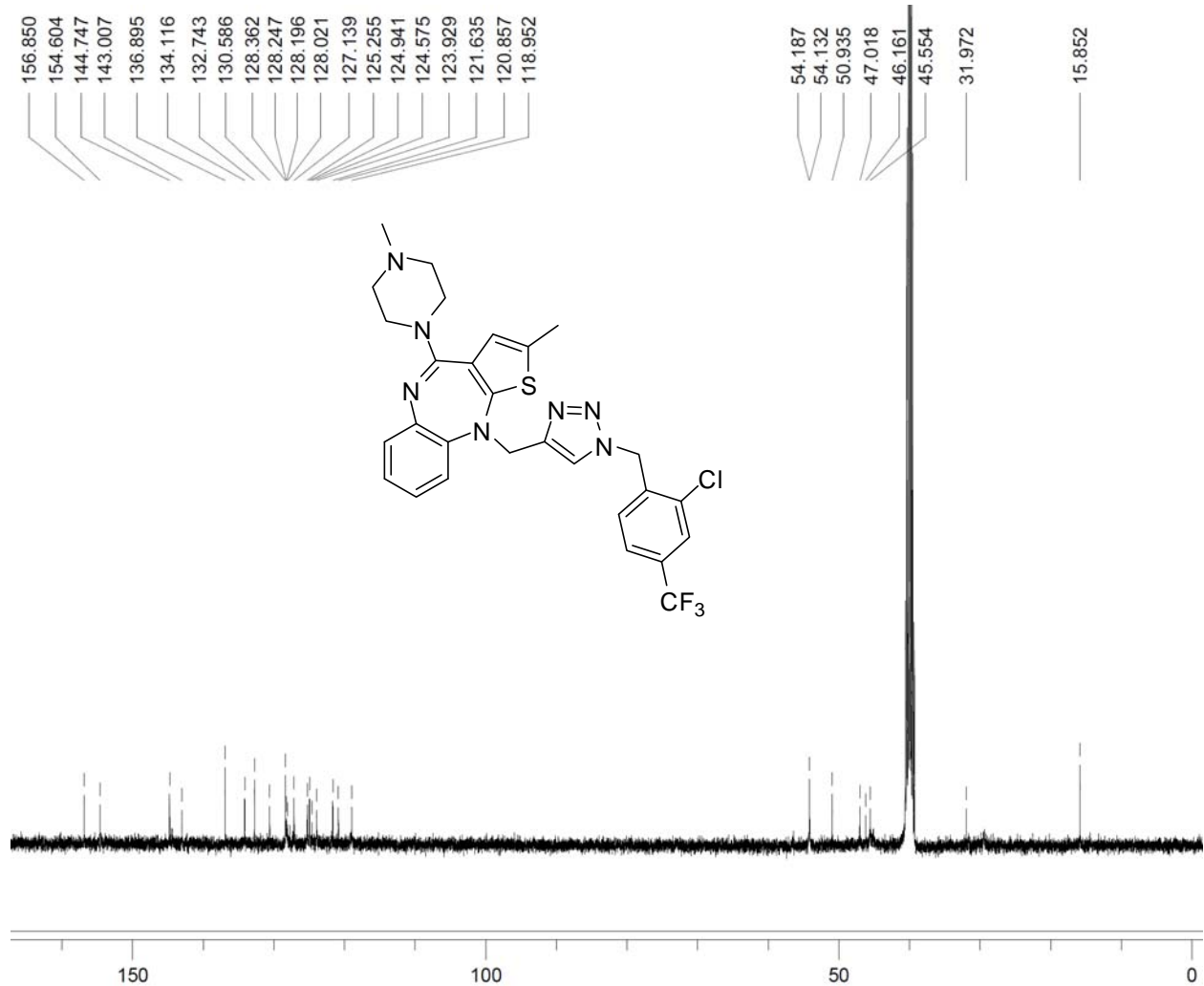
$^{13}\text{C}$  NMR of **3e** (100 MHz,  $\text{CDCl}_3$ )



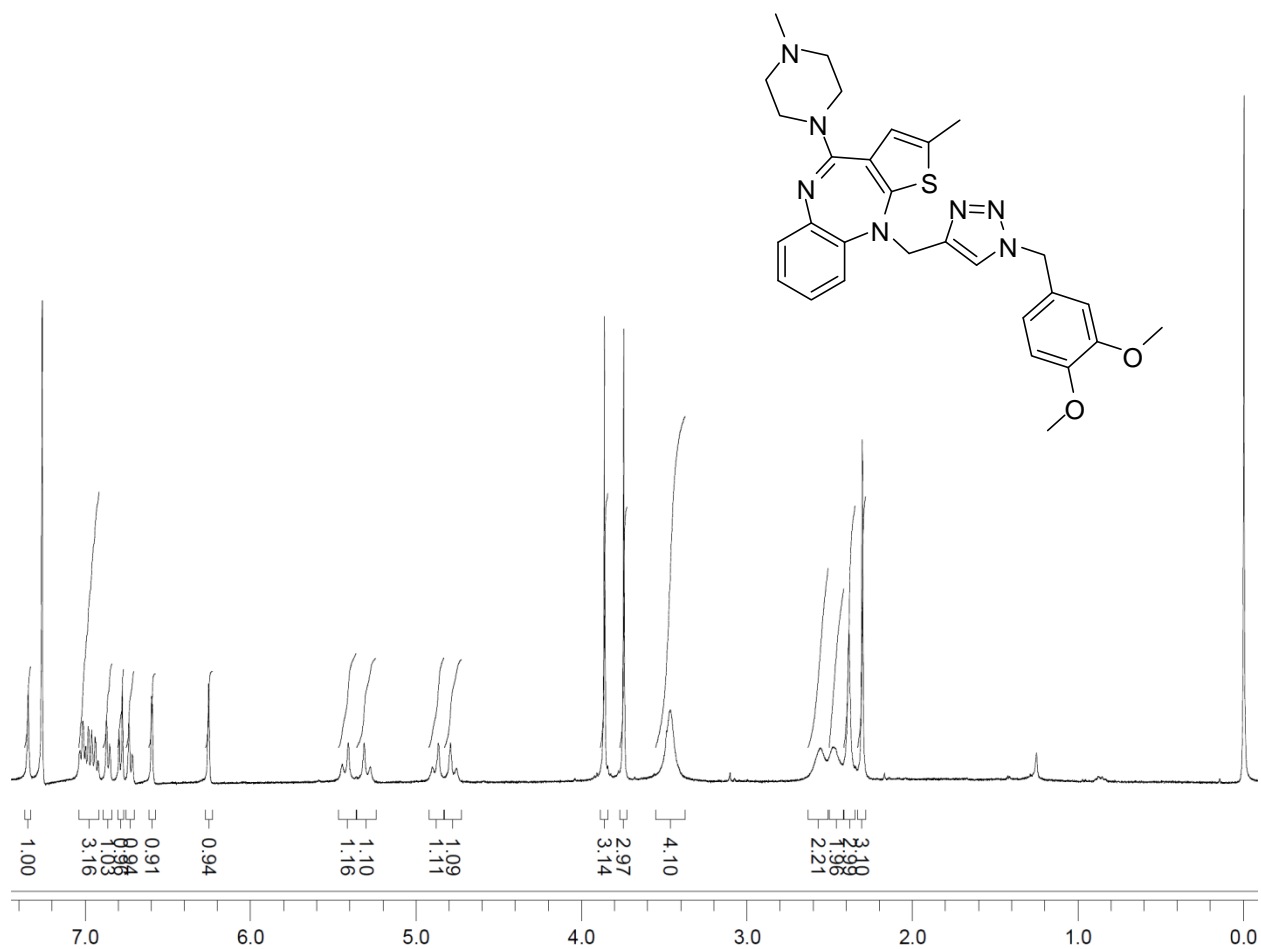
$^1\text{H}$  NMR of **3f** (400 MHz,  $\text{CDCl}_3$ )



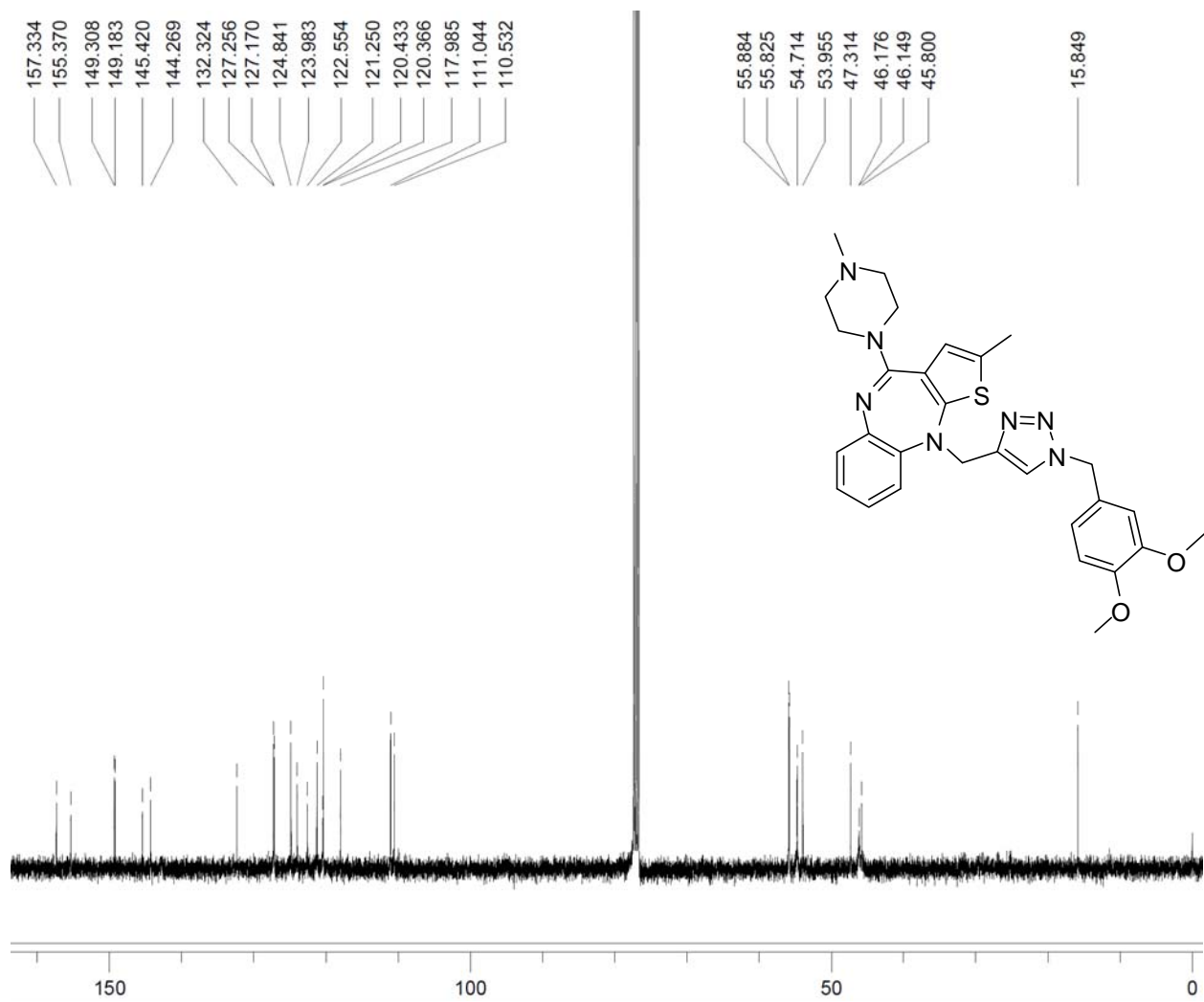
$^{13}\text{C}$  NMR of **3f** (100 MHz, DMSO- $\text{D}_6$ )



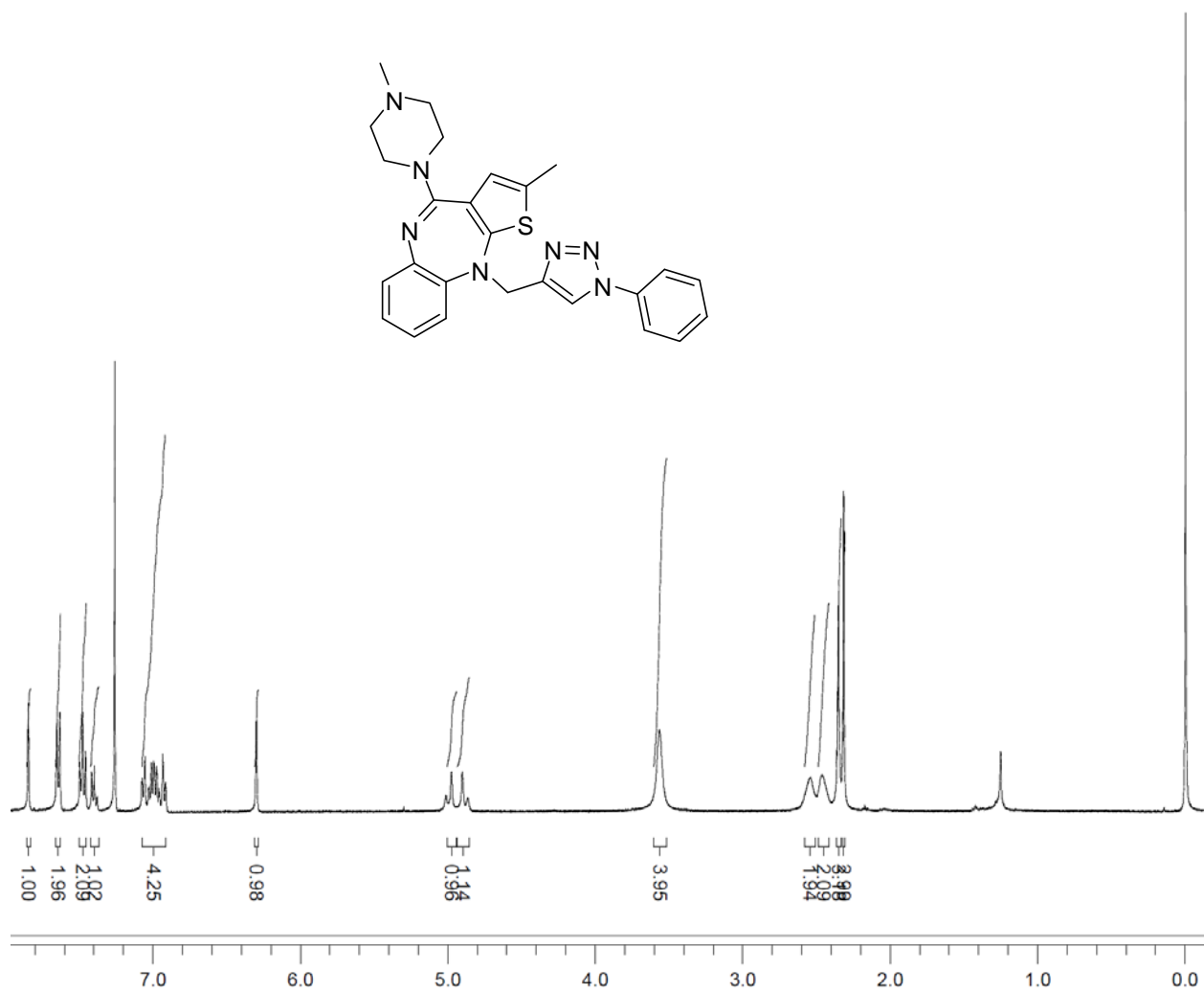
$^1\text{H}$  NMR of **3g** (400 MHz,  $\text{CDCl}_3$ )



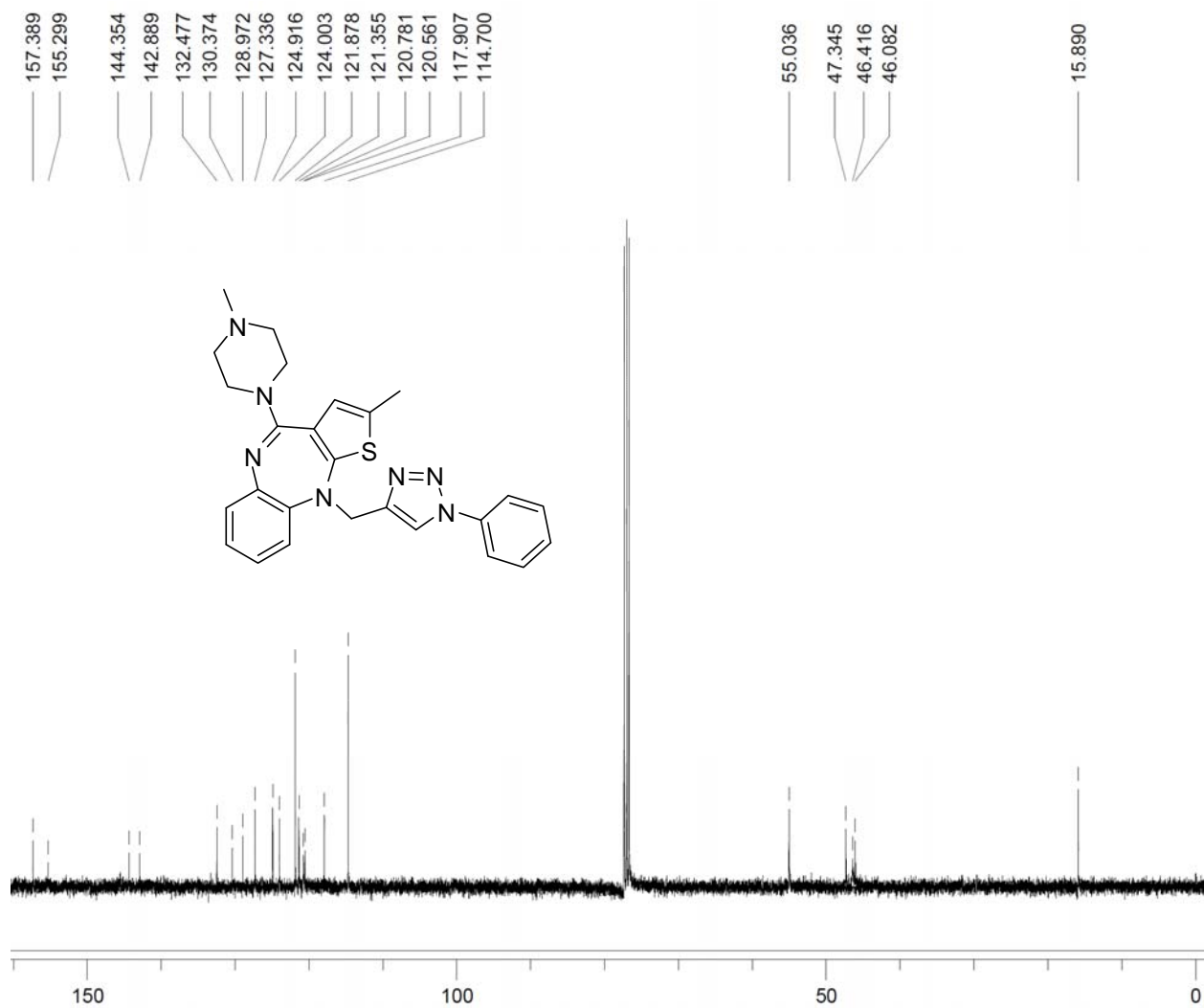
$^{13}\text{C}$  NMR of **3g** (100 MHz,  $\text{CDCl}_3$ )



$^1\text{H}$  NMR of **3h** (400 MHz,  $\text{CDCl}_3$ )

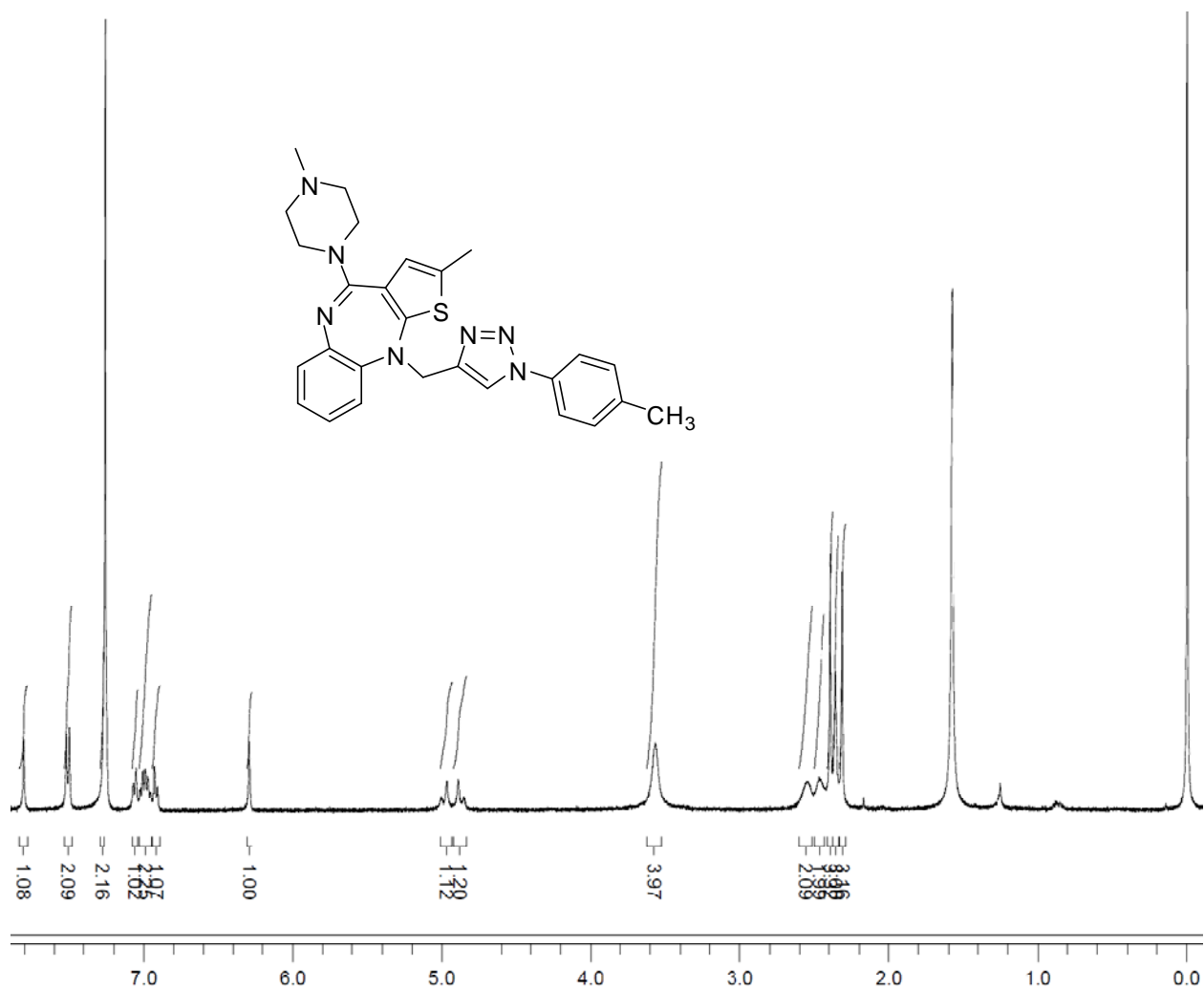


$^{13}\text{C}$  NMR of **3h** (100 MHz,  $\text{CDCl}_3$ )

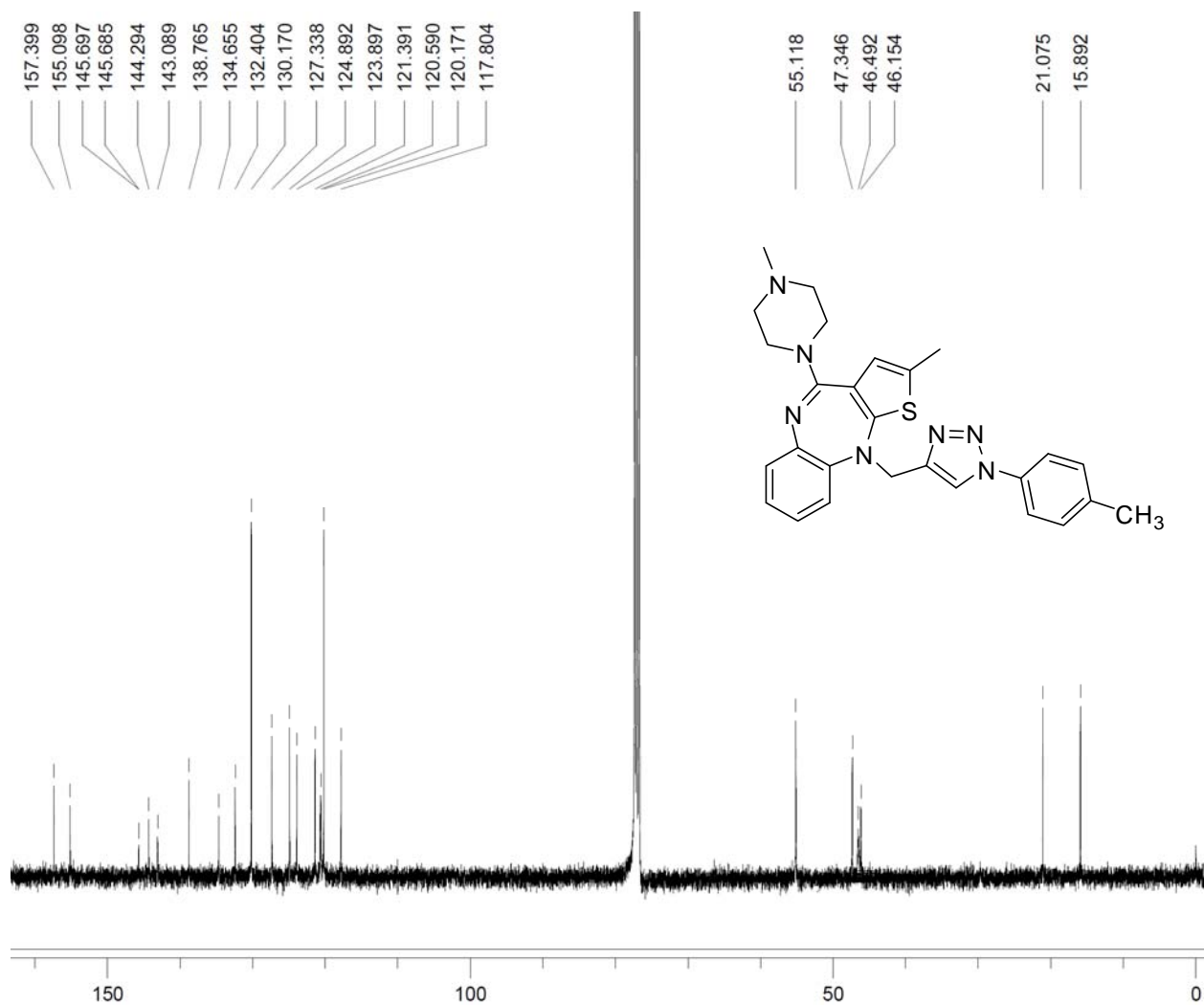




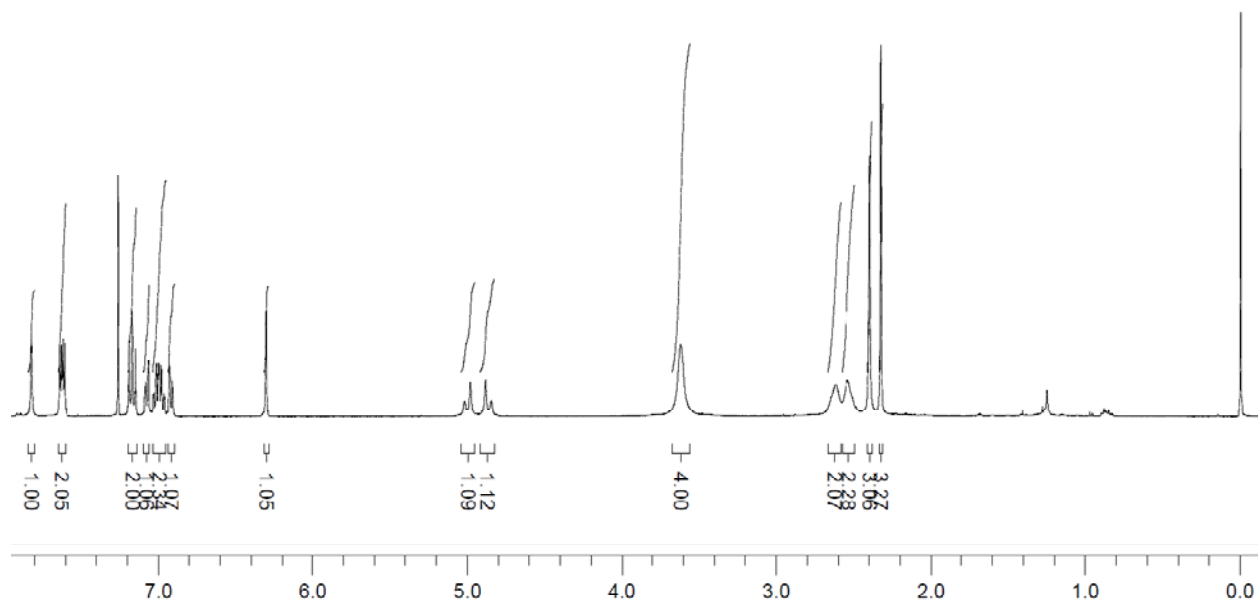
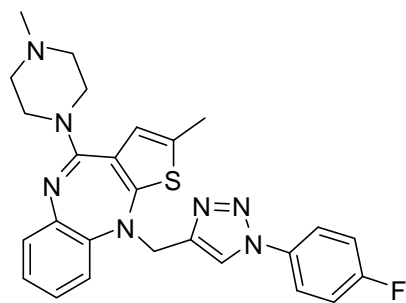
$^1\text{H}$  NMR of **3i** (400 MHz,  $\text{CDCl}_3$ )



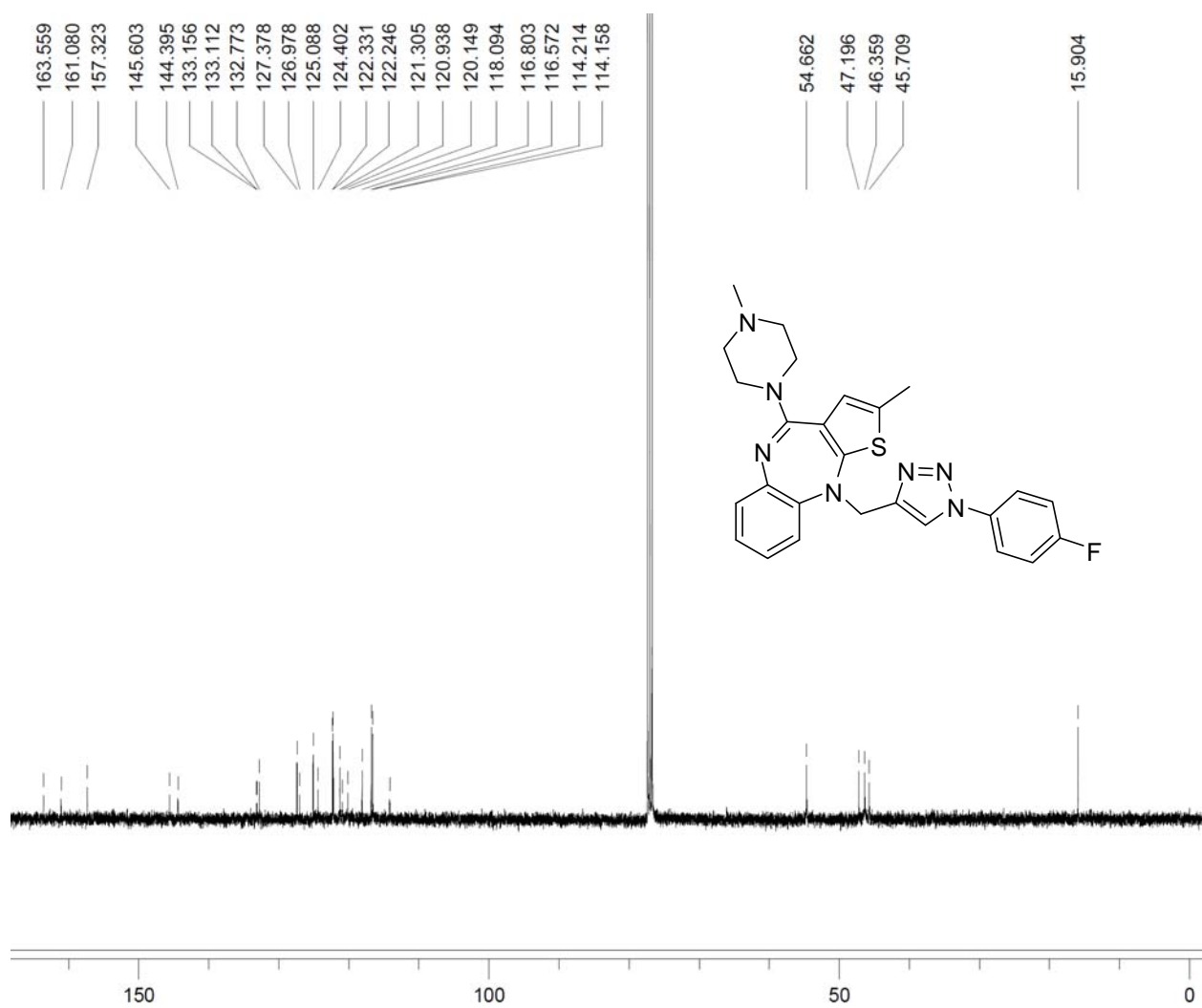
$^{13}\text{C}$  NMR of **3i** (100 MHz,  $\text{CDCl}_3$ )



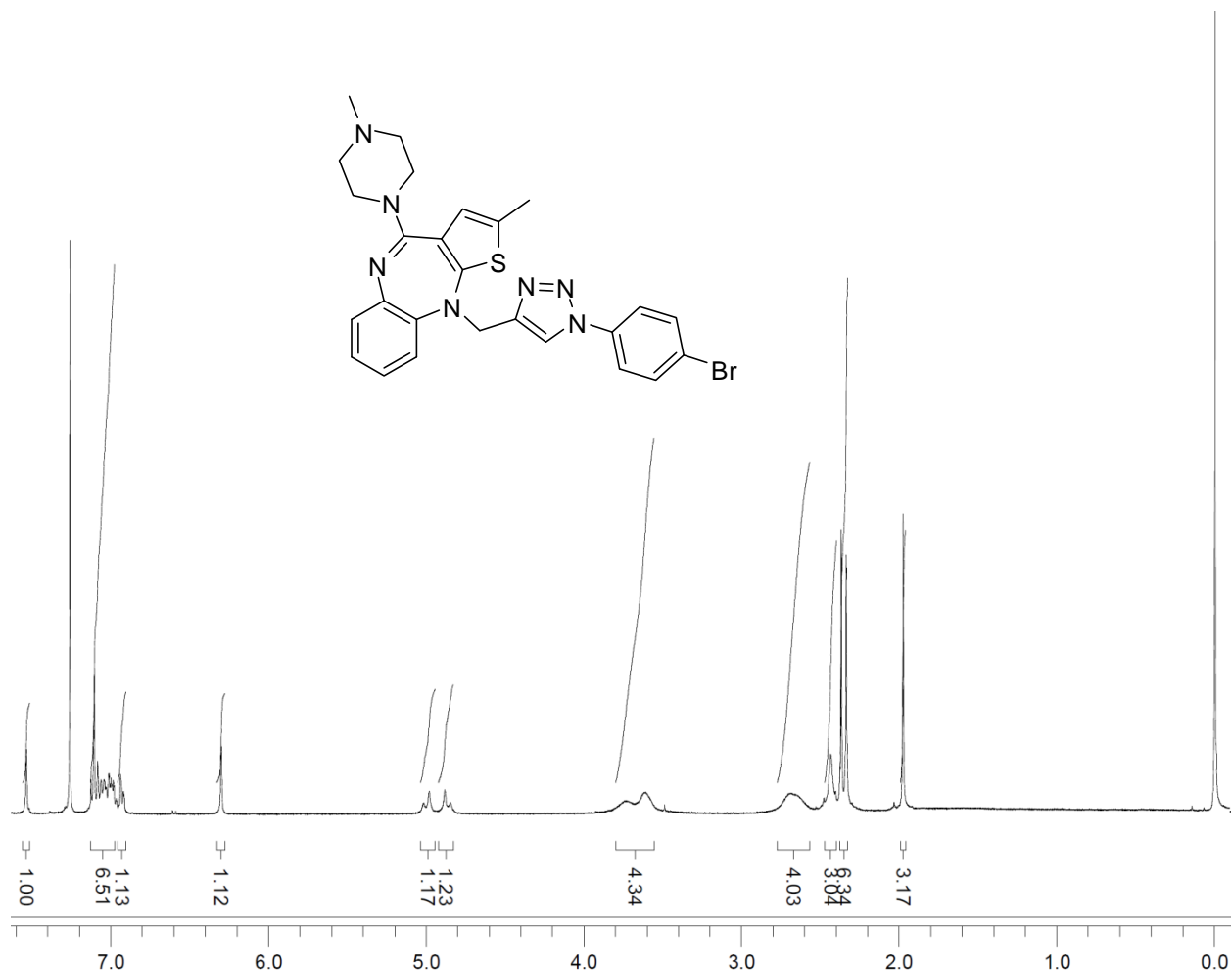
$^1\text{H}$  NMR of **3j** (400 MHz,  $\text{CDCl}_3$ )



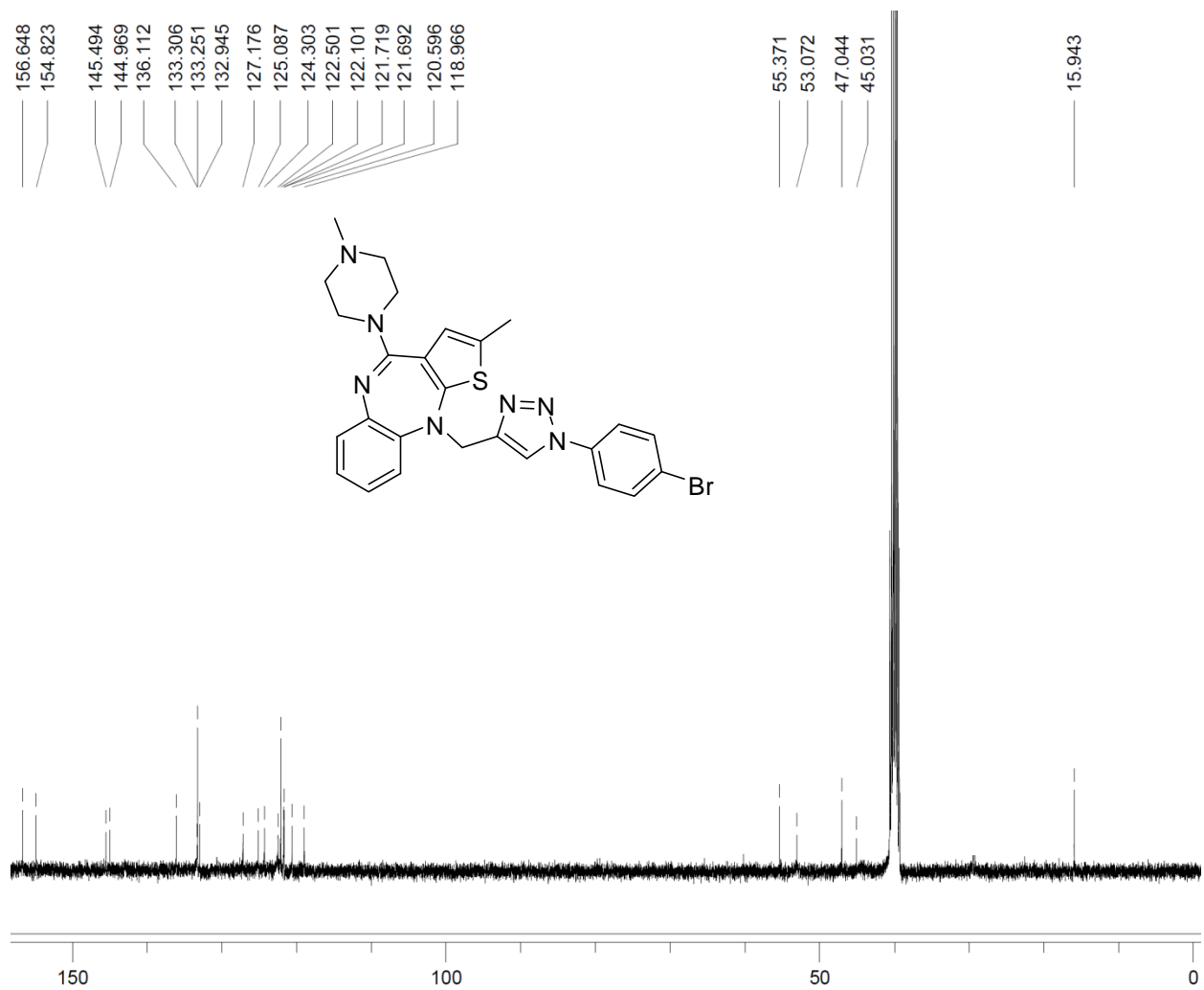
$^{13}\text{C}$  NMR of **3j** (100 MHz,  $\text{CDCl}_3$ )



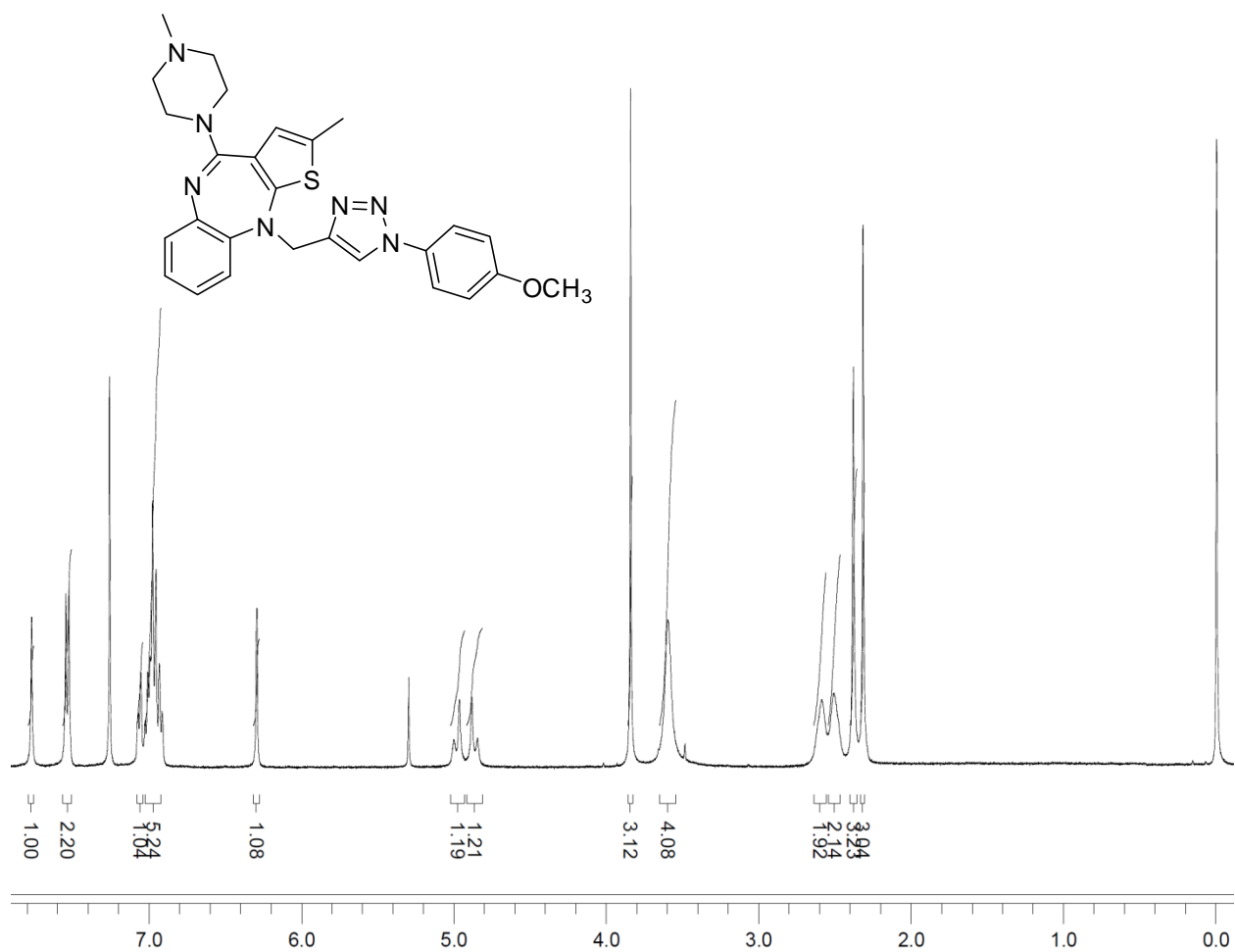
$^1\text{H}$  NMR of **3k** (400 MHz,  $\text{CDCl}_3$ )



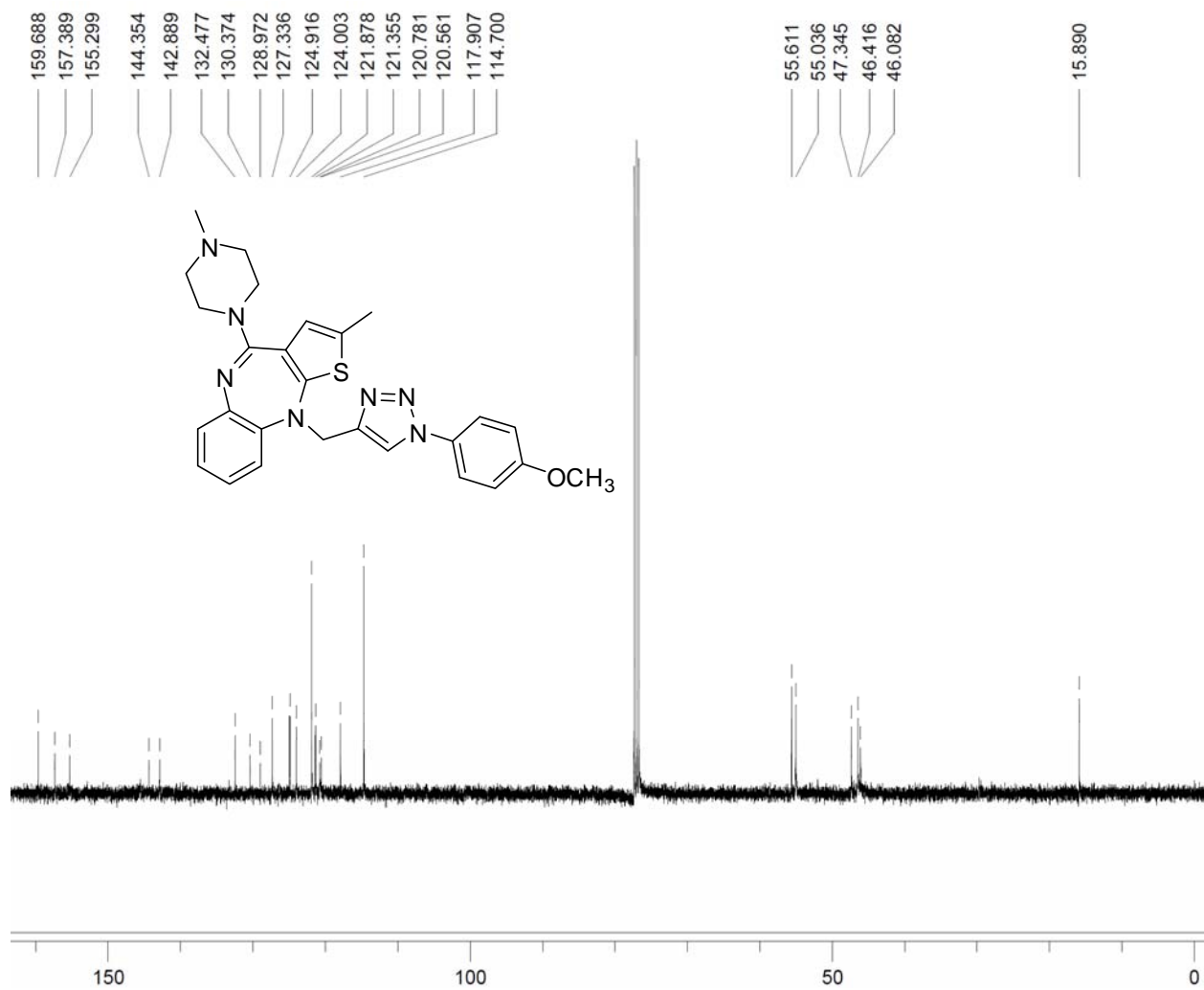
$^{13}\text{C}$  NMR of **3k** (100 MHz, DMSO- $\text{D}_6$ )



$^1\text{H}$  NMR of **31** (400 MHz,  $\text{CDCl}_3$ )

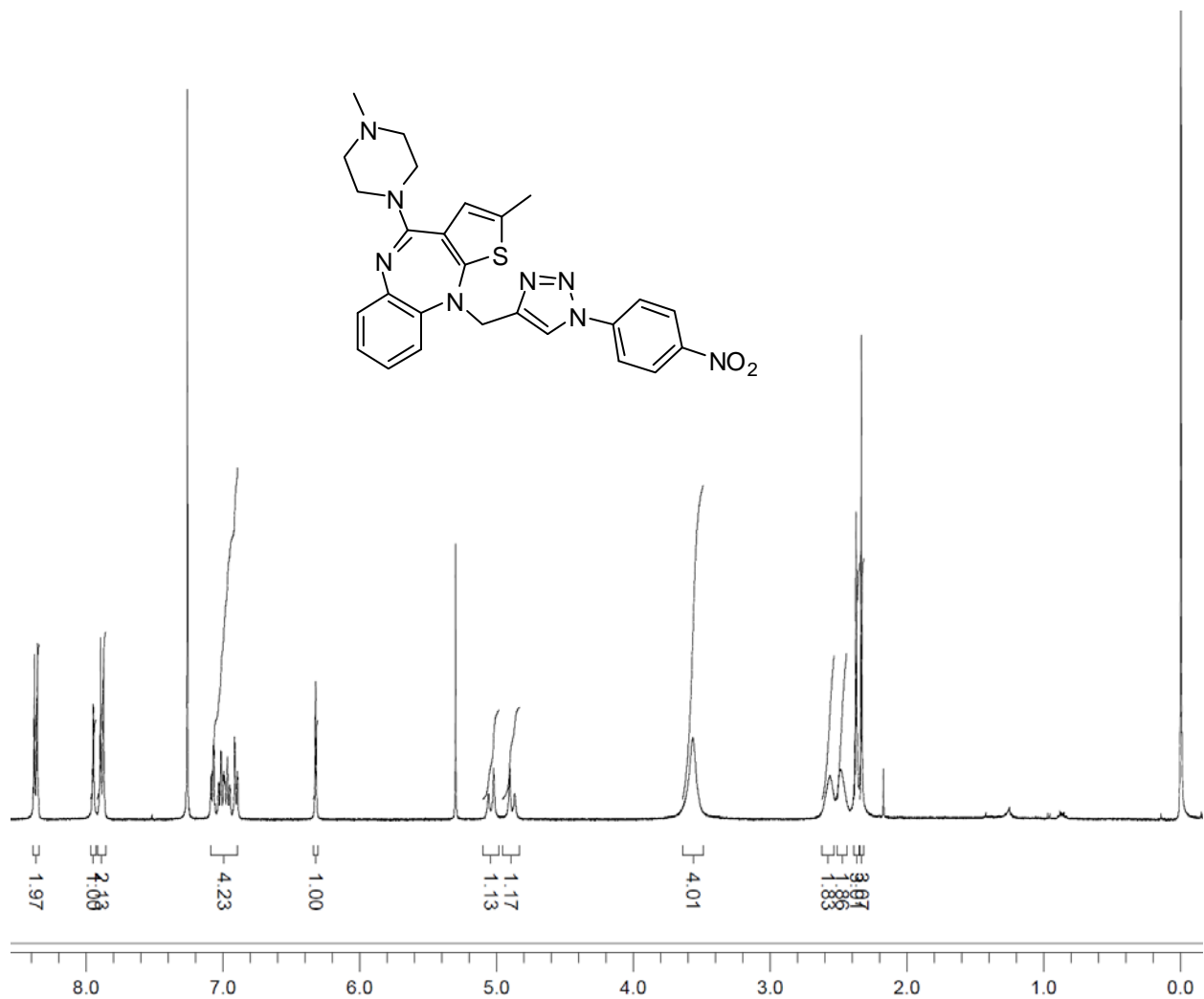


$^{13}\text{C}$  NMR of **31** (100 MHz,  $\text{CDCl}_3$ )

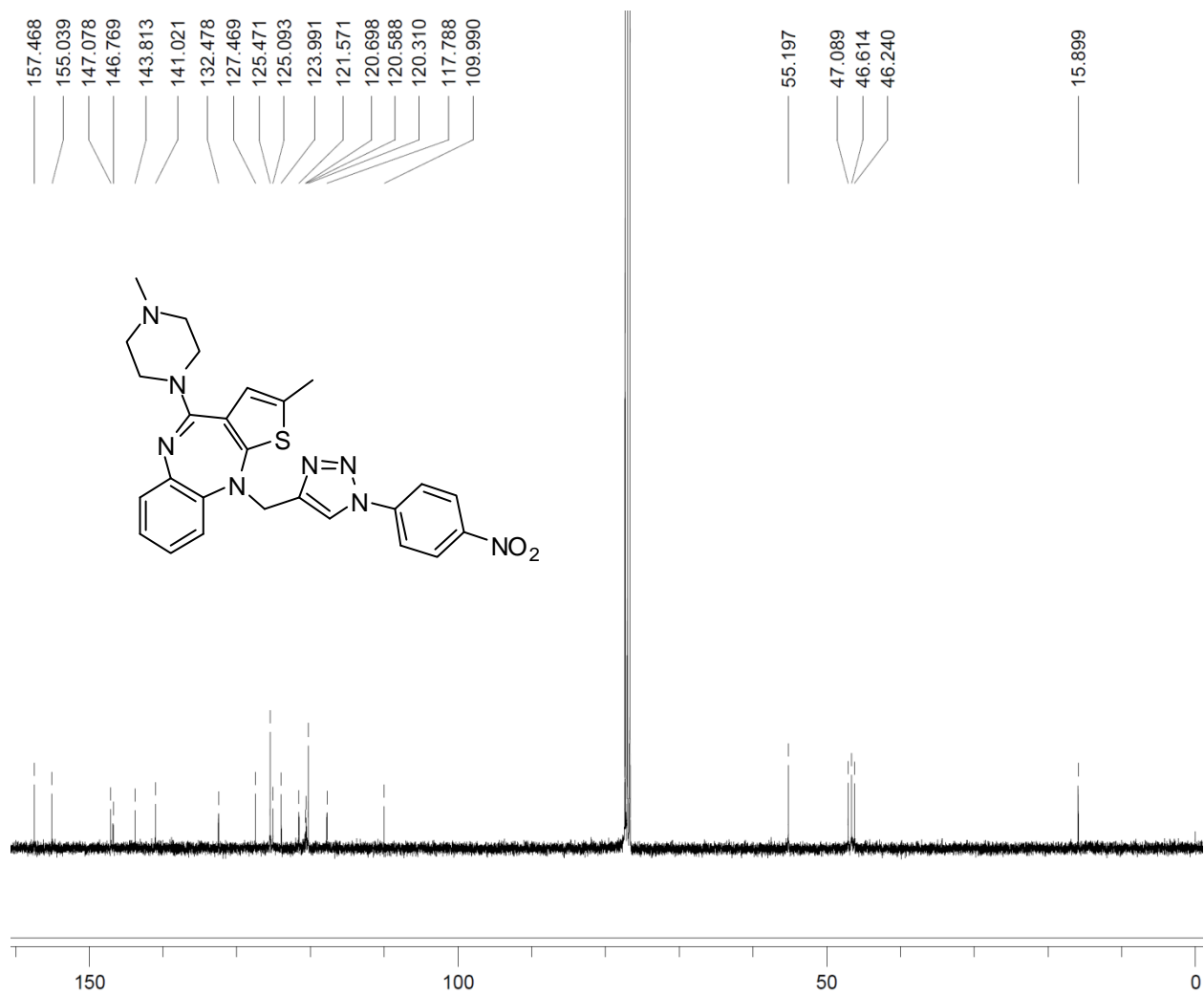




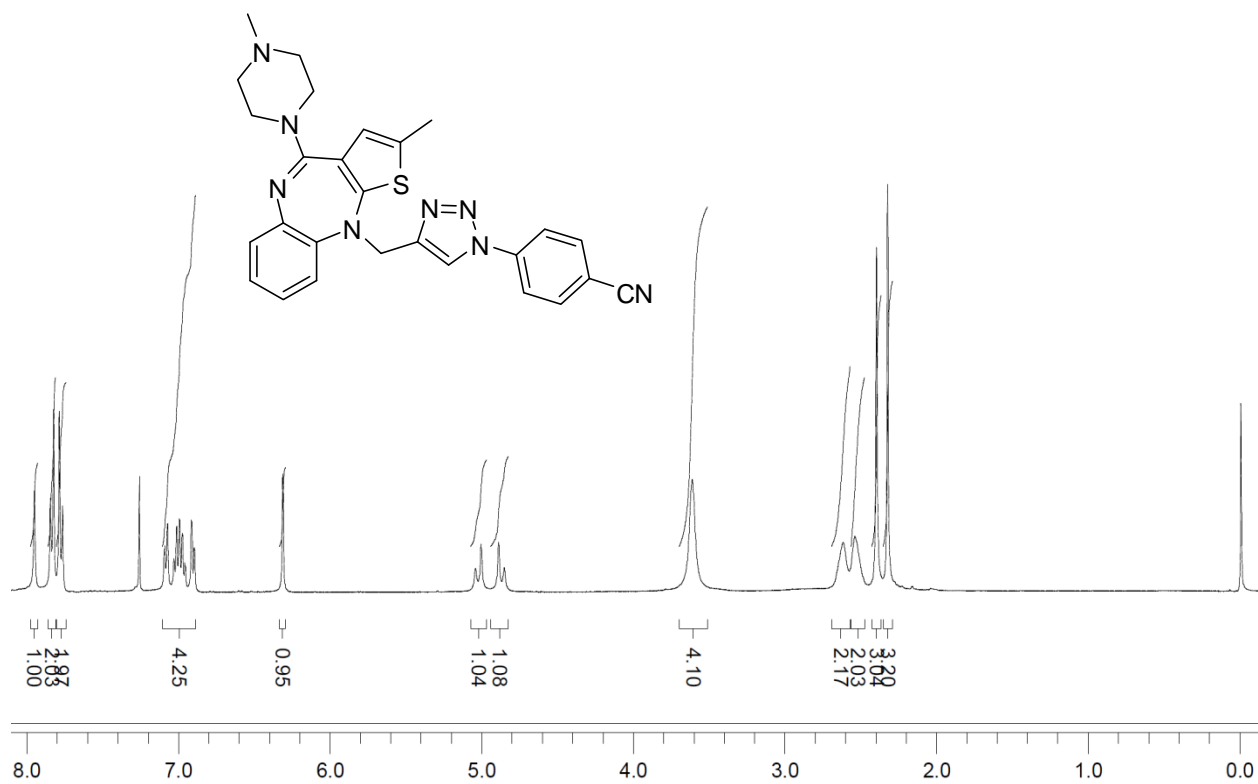
$^1\text{H}$  NMR of **3m** (400 MHz,  $\text{CDCl}_3$ )



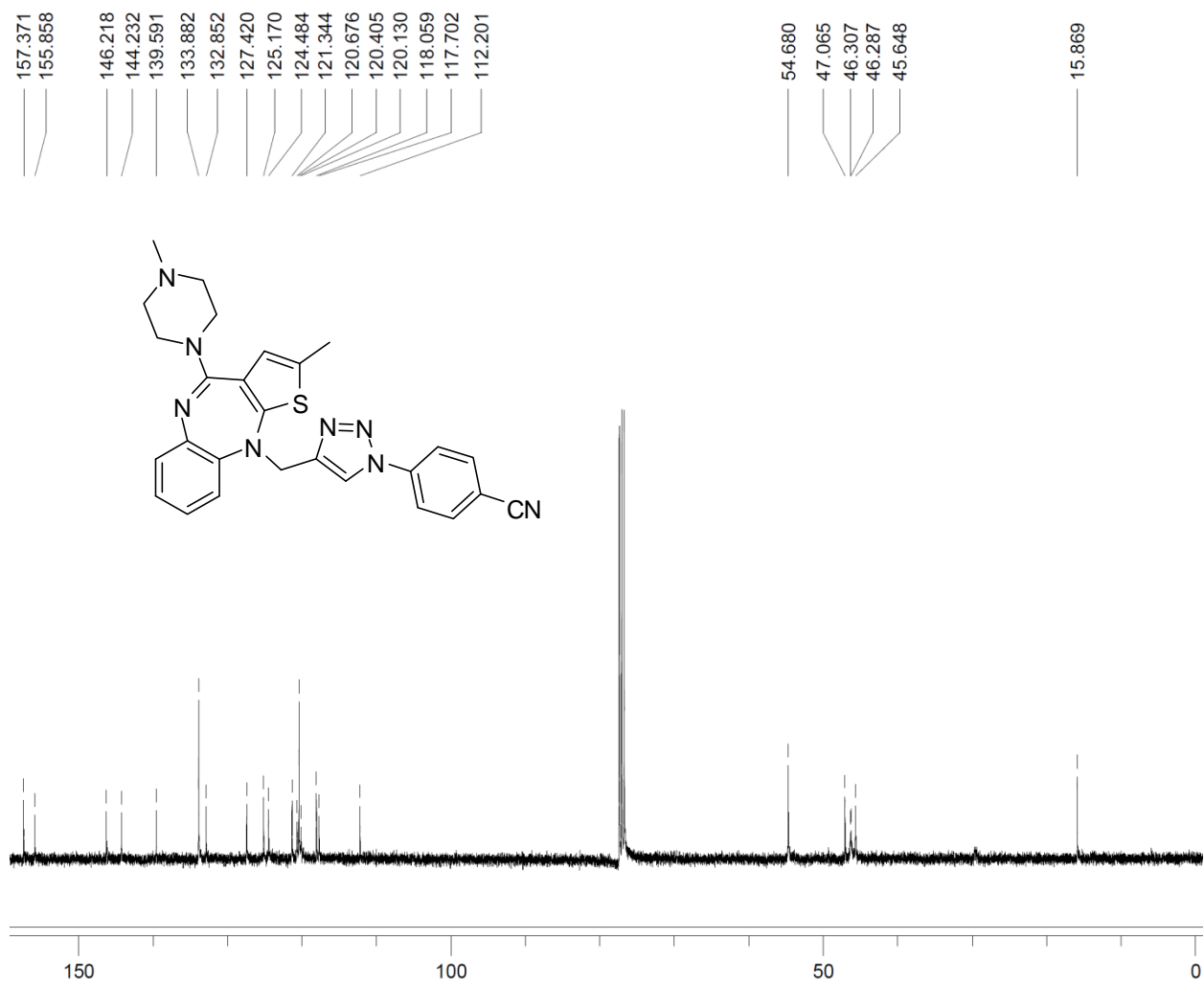
$^{13}\text{C}$  NMR of **3m** (100 MHz,  $\text{CDCl}_3$ )



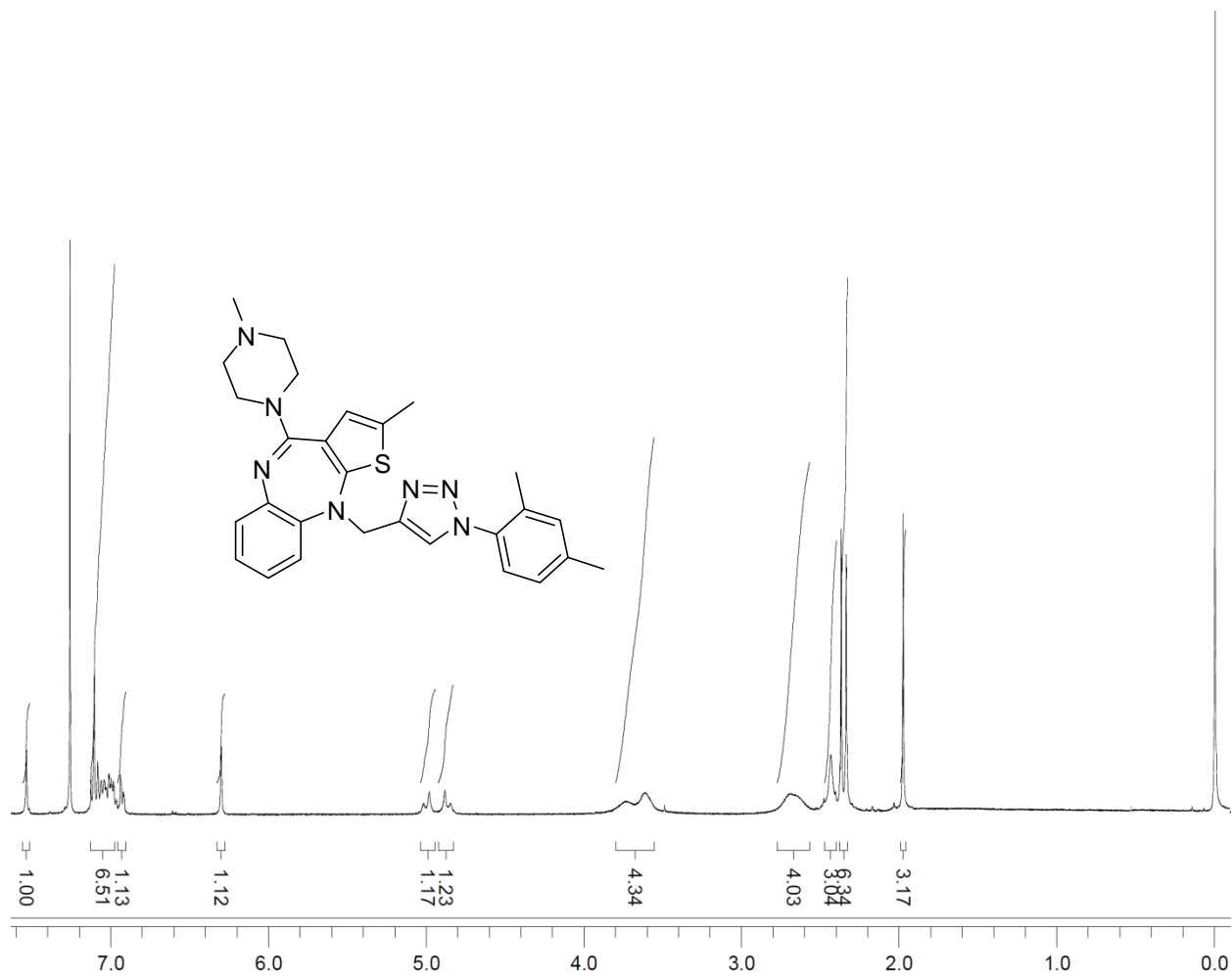
$^1\text{H}$  NMR of **3n** (400 MHz,  $\text{CDCl}_3$ )



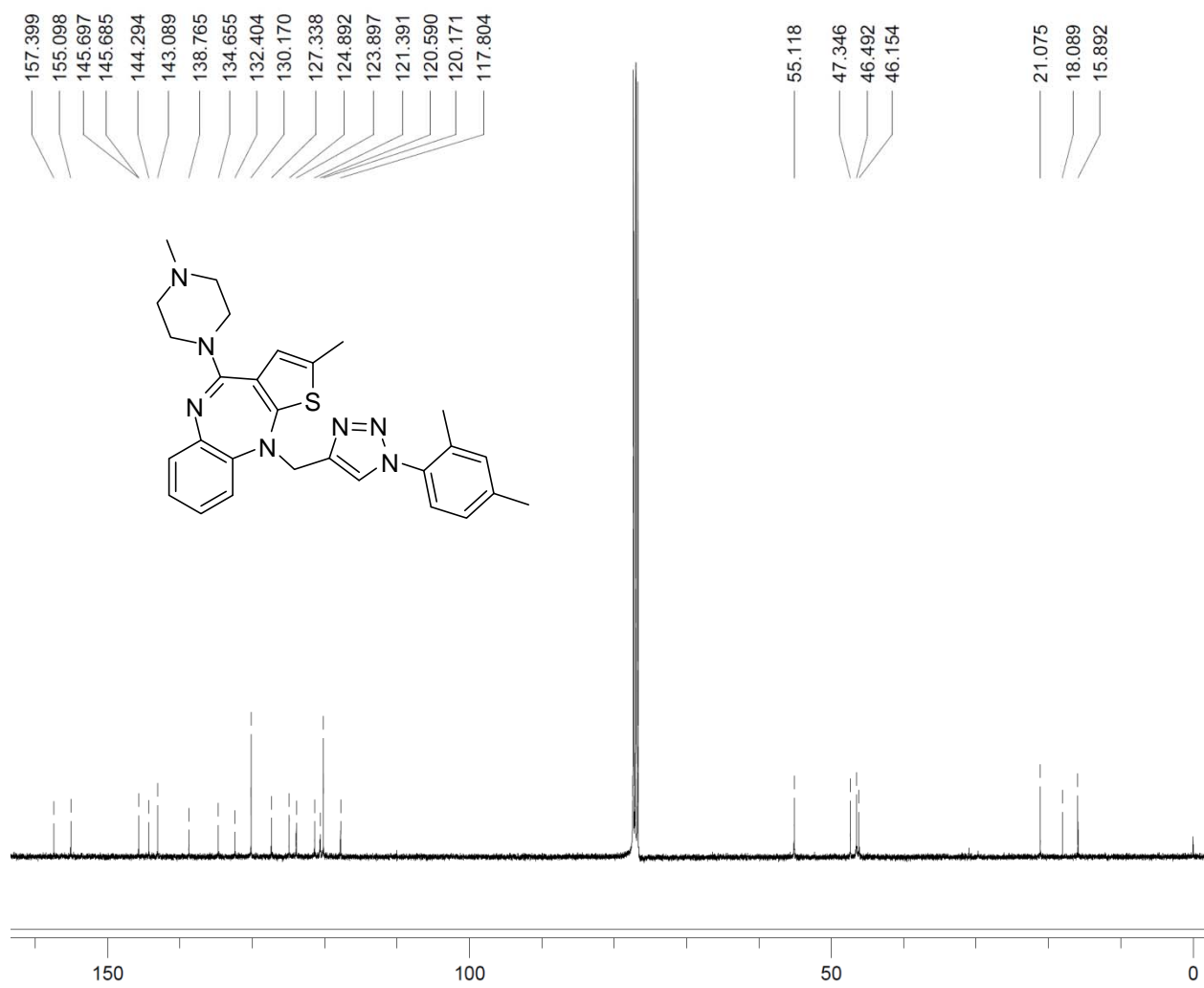
$^{13}\text{C}$  NMR of **3n** (100 MHz,  $\text{CDCl}_3$ )



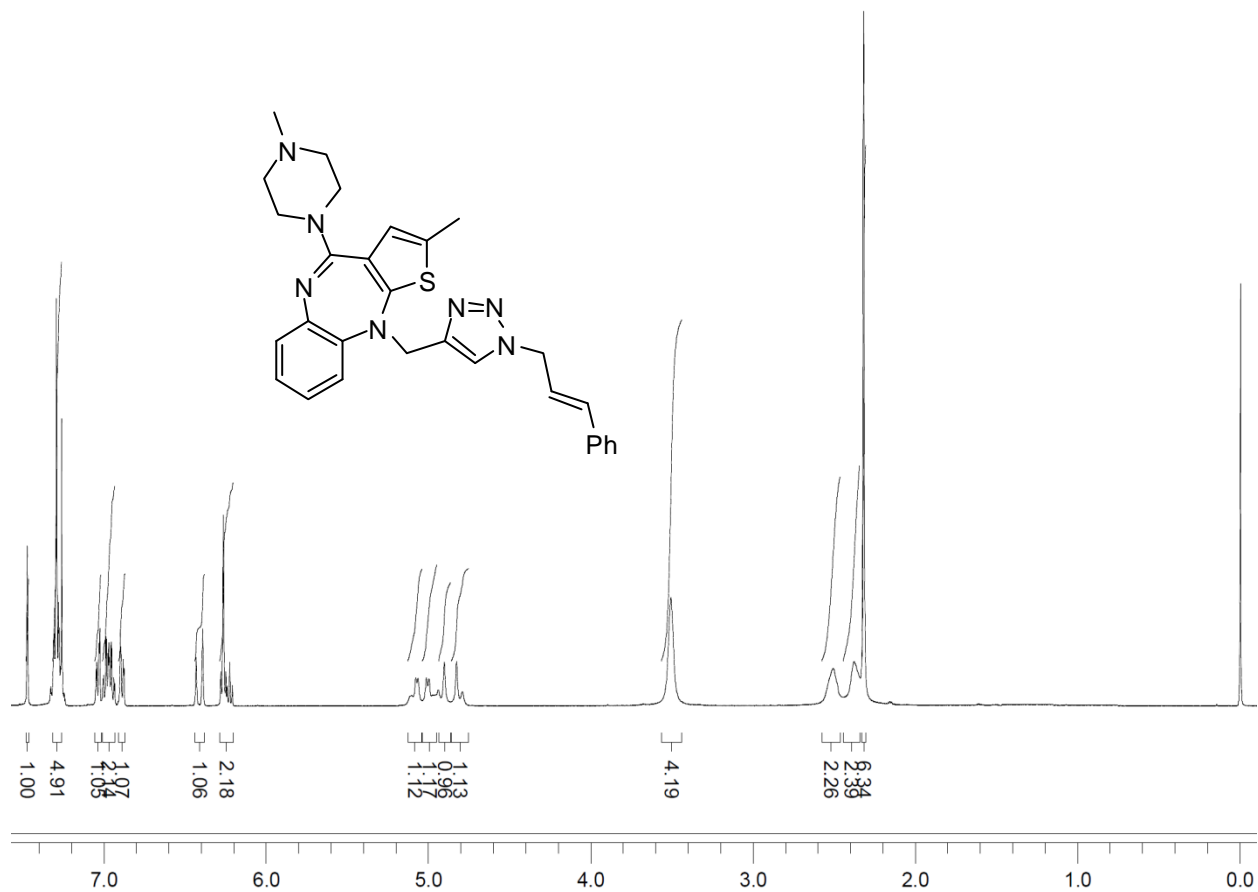
$^1\text{H}$  NMR of **3o** (400 MHz,  $\text{CDCl}_3$ )



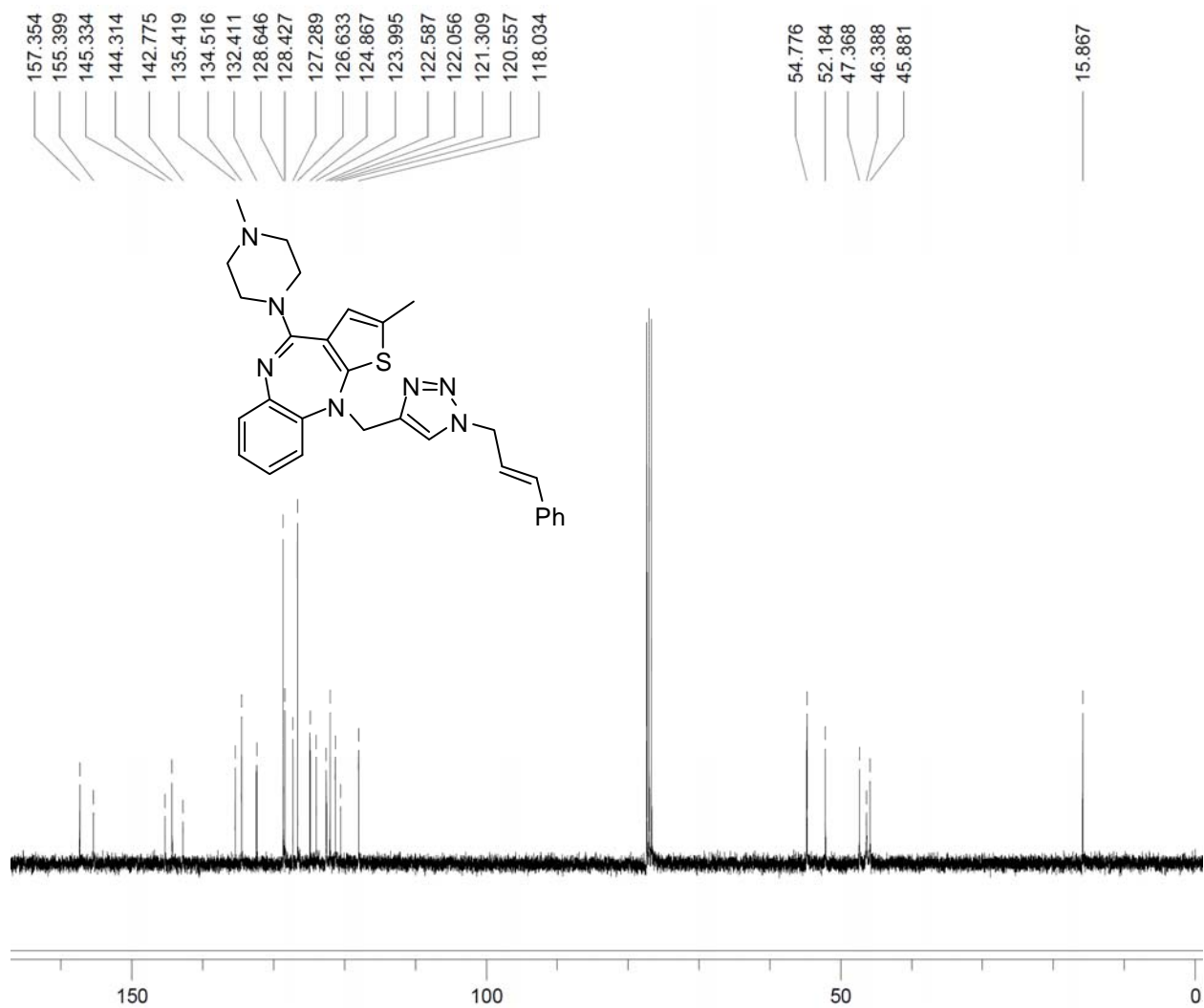
$^{13}\text{C}$  NMR of **3o** (100 MHz,  $\text{CDCl}_3$ )



$^1\text{H}$  NMR of **3p** (400 MHz,  $\text{CDCl}_3$ )

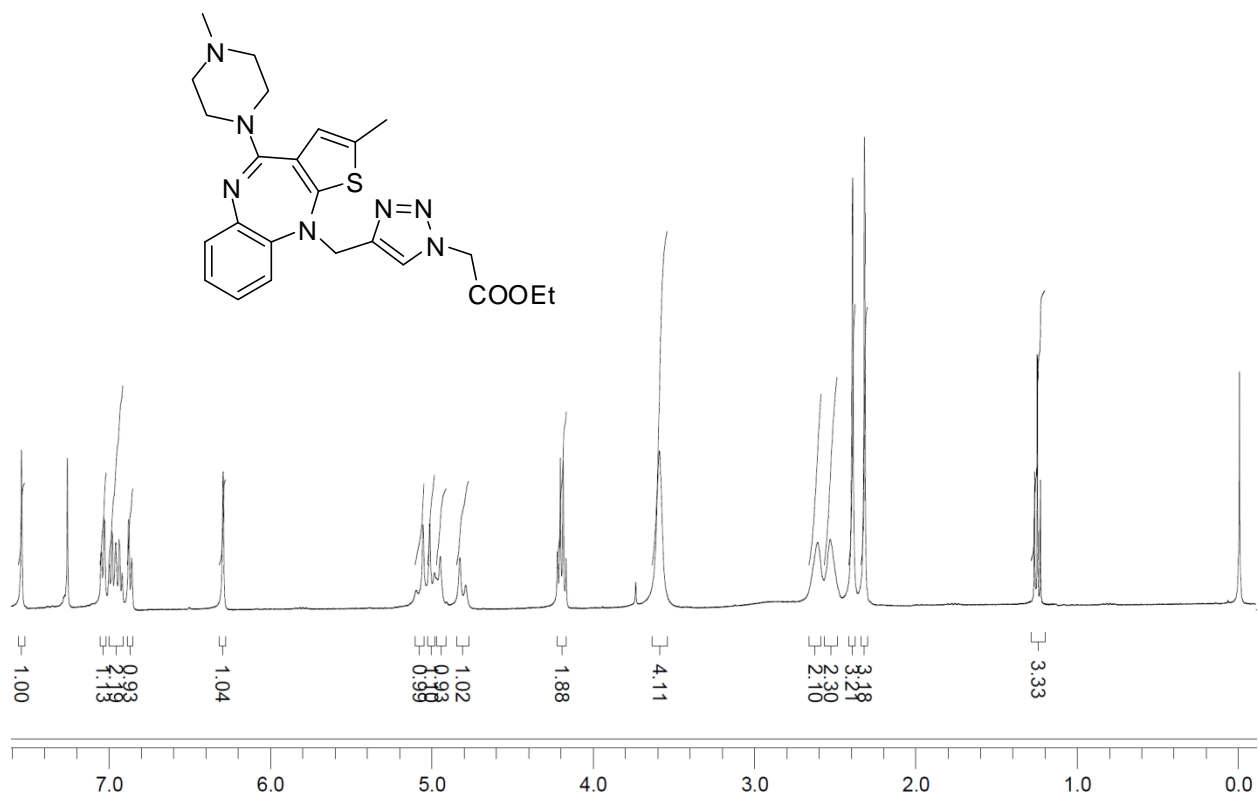


$^{13}\text{C}$  NMR of **3p** (100 MHz,  $\text{CDCl}_3$ )

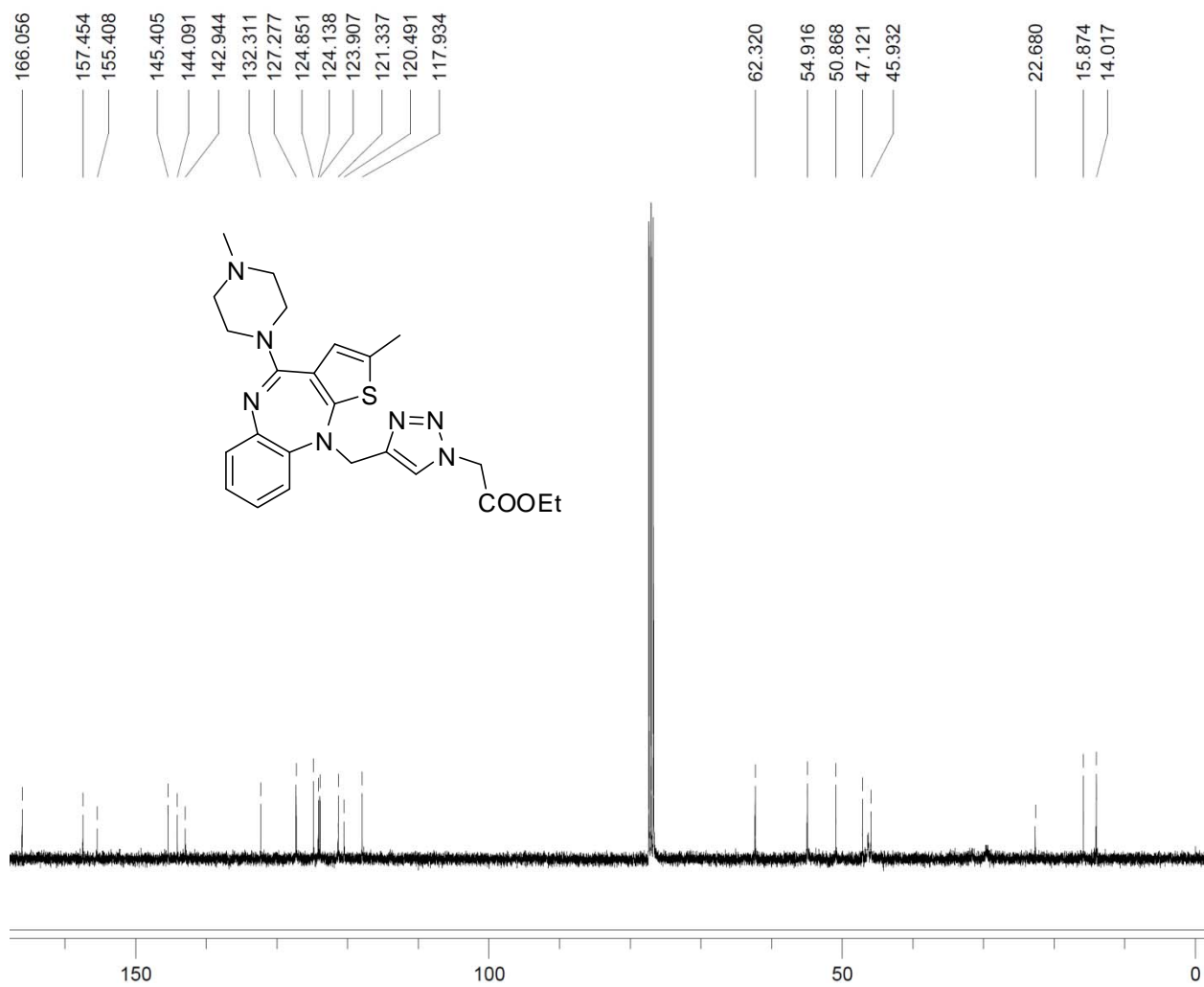




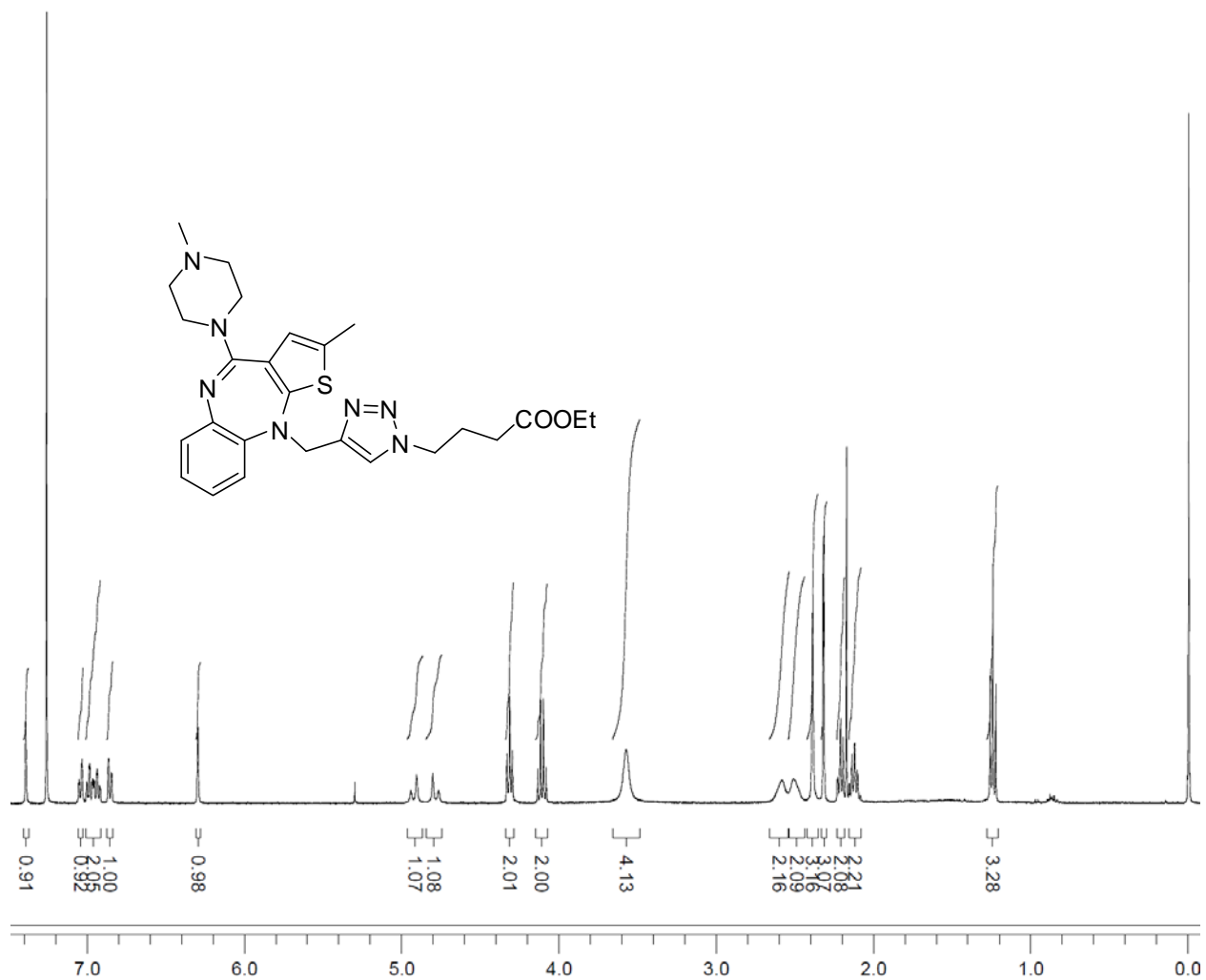
$^1\text{H}$  NMR of **3q** (400 MHz,  $\text{CDCl}_3$ )



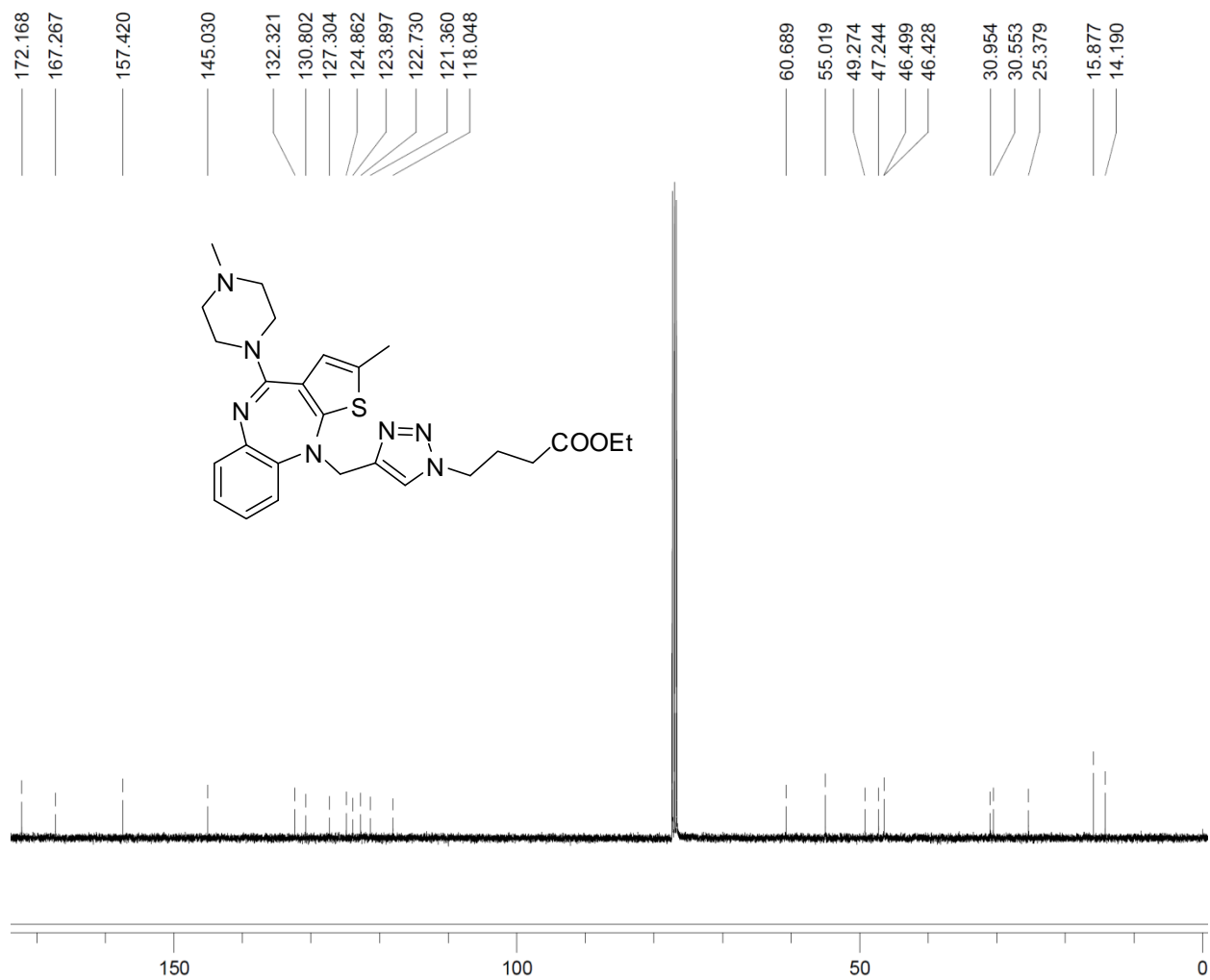
$^{13}\text{C}$  NMR of **3q** (100 MHz,  $\text{CDCl}_3$ )



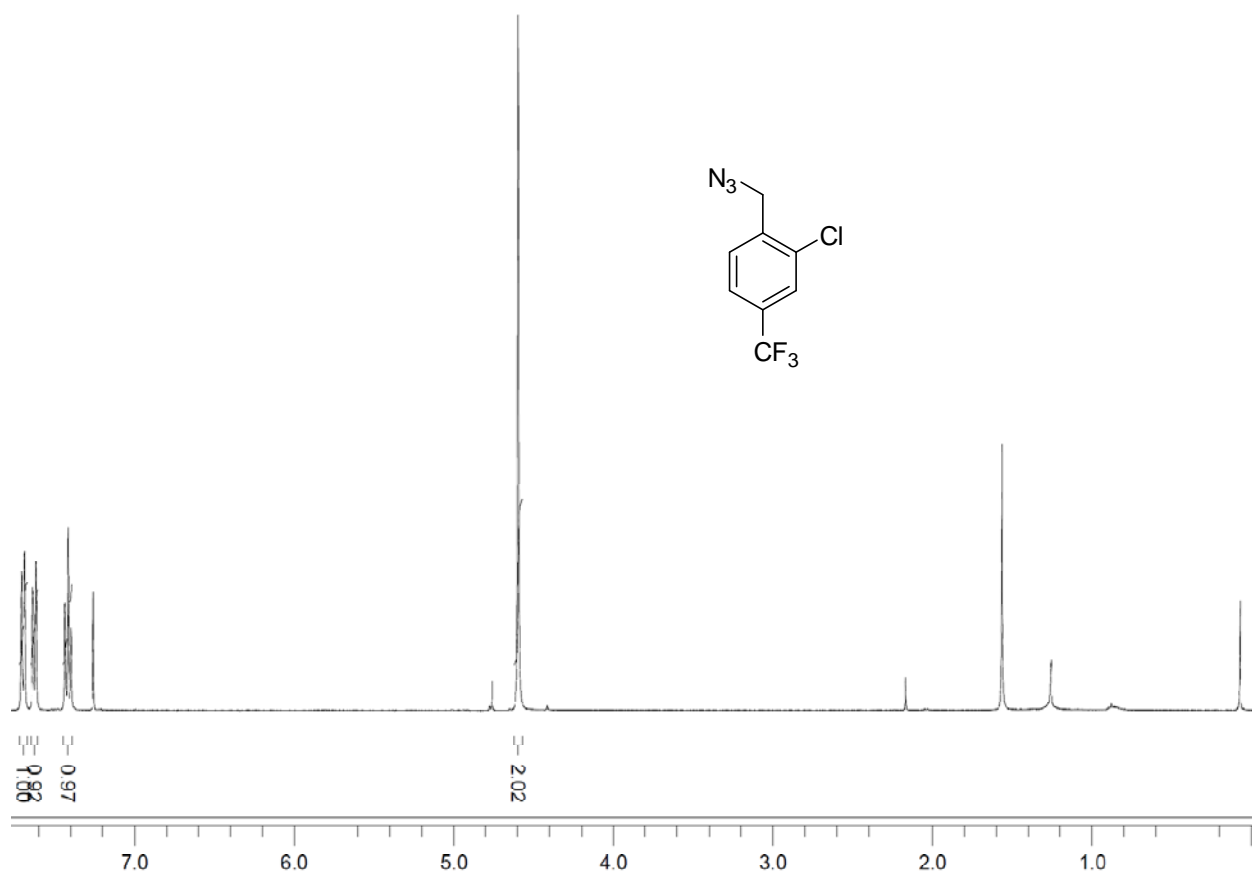
$^1\text{H}$  NMR of **3r** (400 MHz,  $\text{CDCl}_3$ )



$^{13}\text{C}$  NMR of **3q** (100 MHz,  $\text{CDCl}_3$ )



$^1\text{H}$  NMR of **2f** (400 MHz,  $\text{CDCl}_3$ )



$^{13}\text{C}$  NMR of **2f** (100 MHz,  $\text{CDCl}_3$ )

