

Figure S1: ¹H NMR spectrum (300 MHz, CDCl₃) of 1,2,3-triazole **3a**.

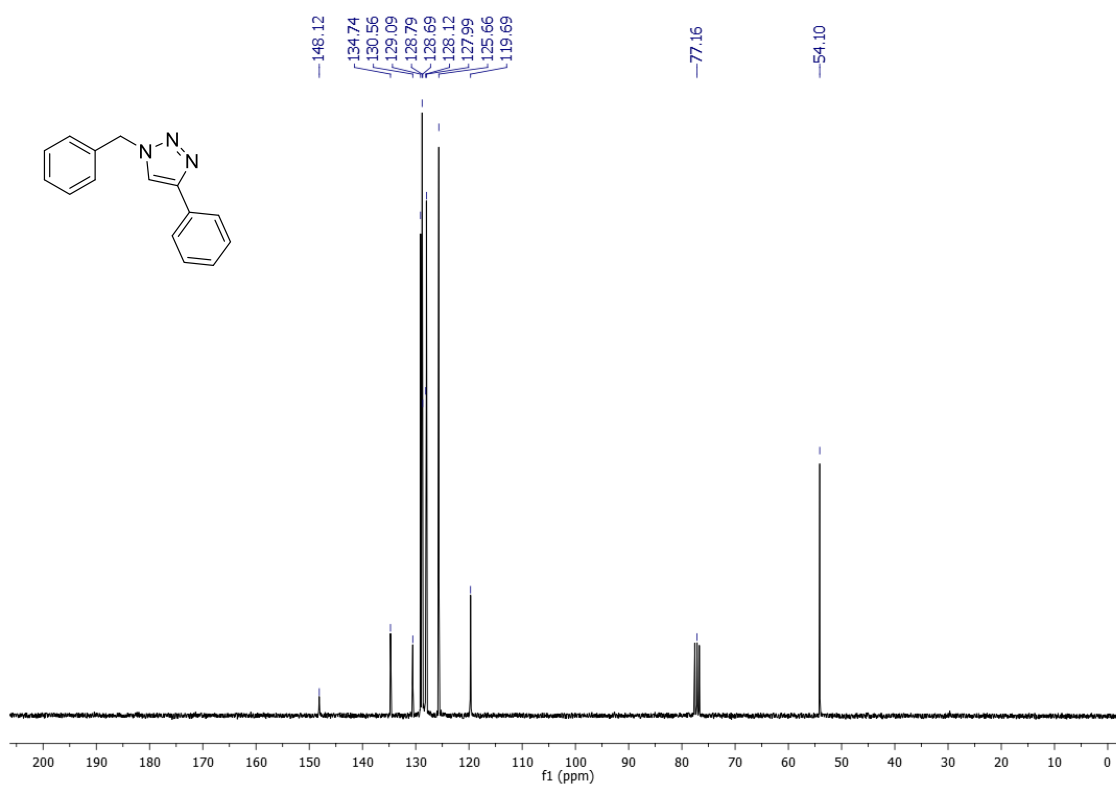


Figure S2: ¹³C NMR spectrum (75 MHz, CDCl₃) of 1,2,3-triazole **3a**.

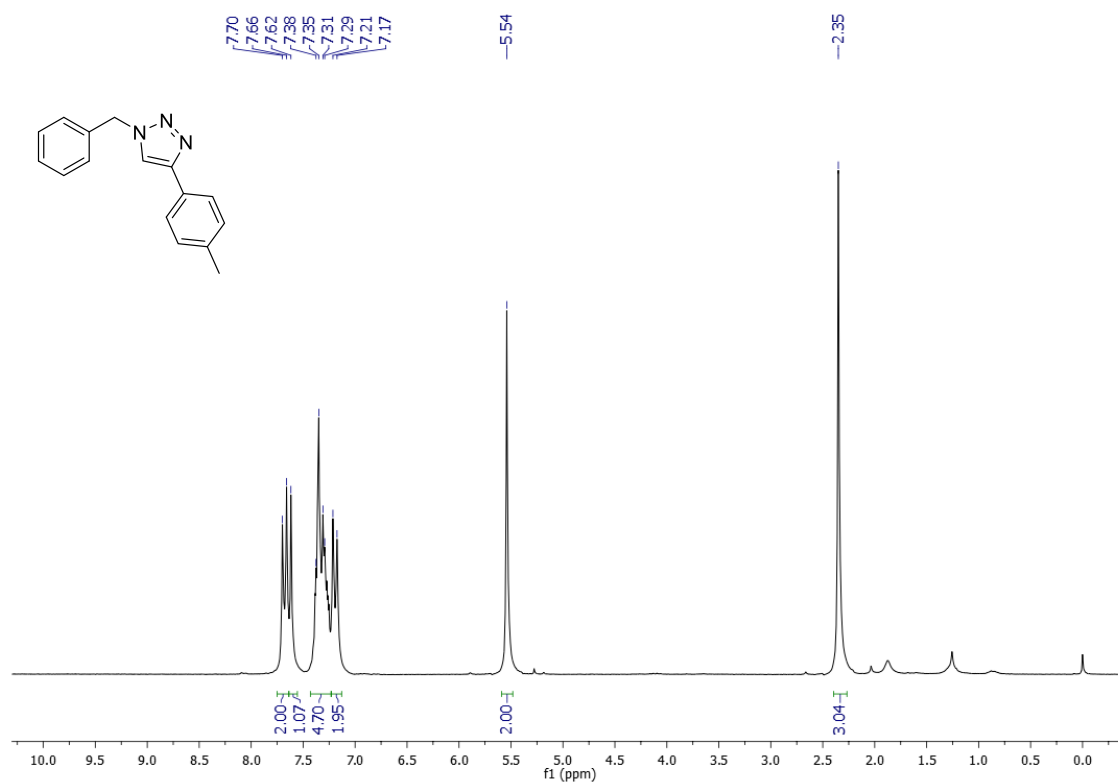


Figure S3: ¹H NMR spectrum (300 MHz, CDCl₃) of 1,2,3-triazole **3b**.

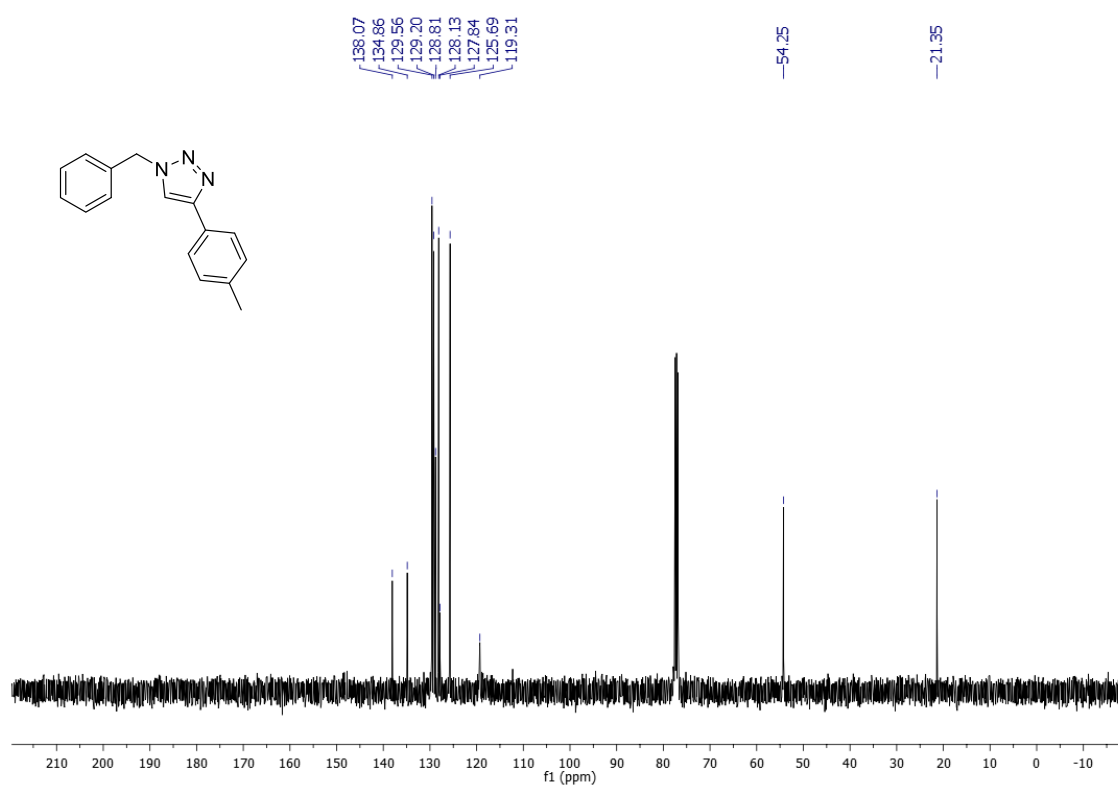


Figure S4. ¹³C NMR spectrum (75 MHz, CDCl₃) of 1,2,3-triazole **3b**.

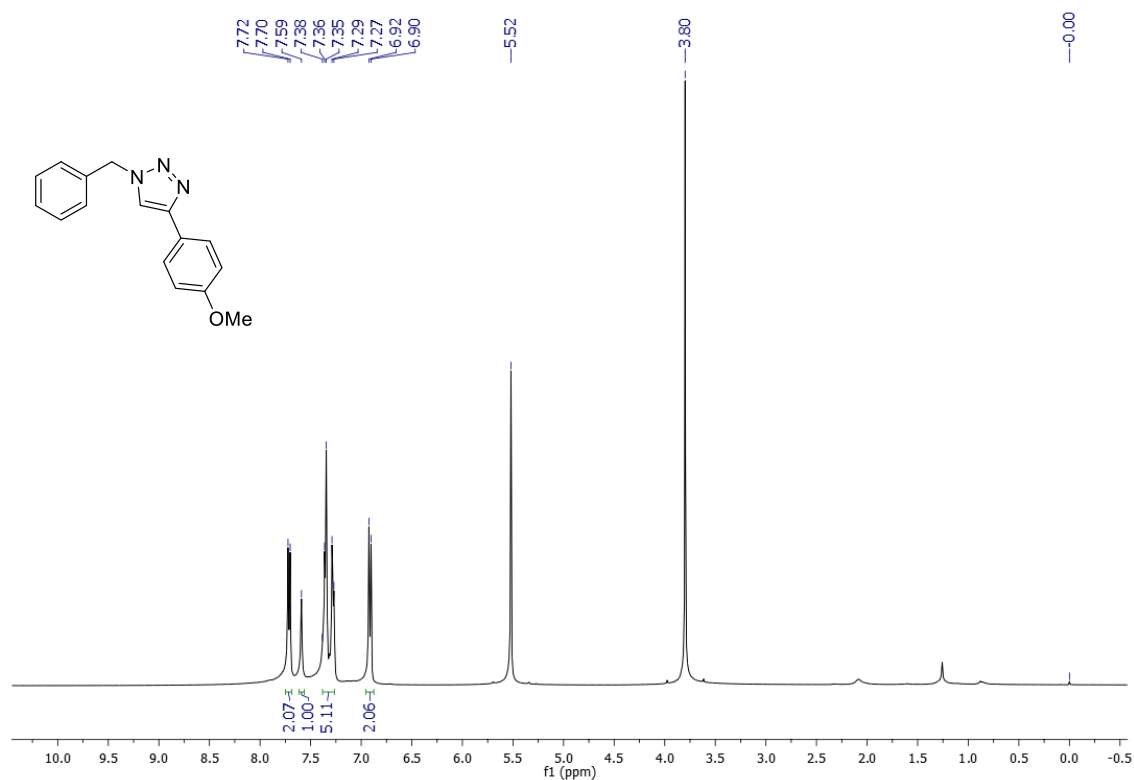


Figure S5: ¹H NMR spectrum (300 MHz, CDCl₃) of 1,2,3-triazole **3c**.

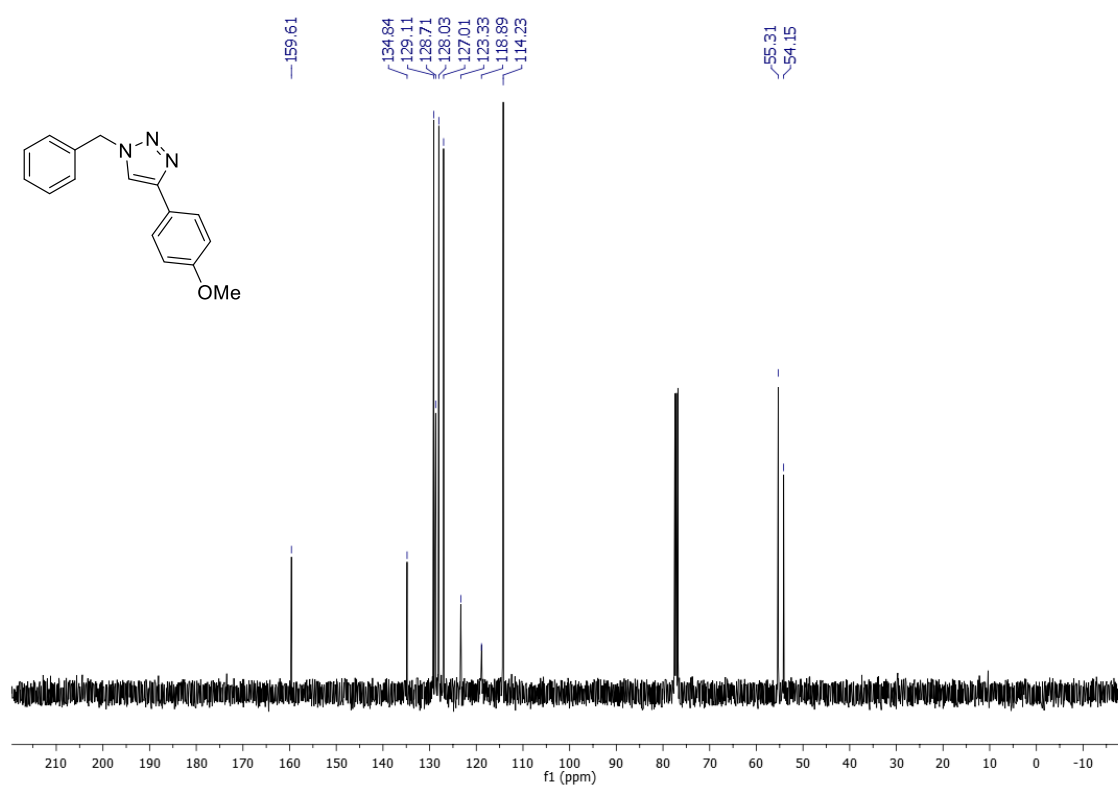


Figure S6. ¹³C NMR spectrum (75 MHz, CDCl₃) of 1,2,3-triazole **3c**.

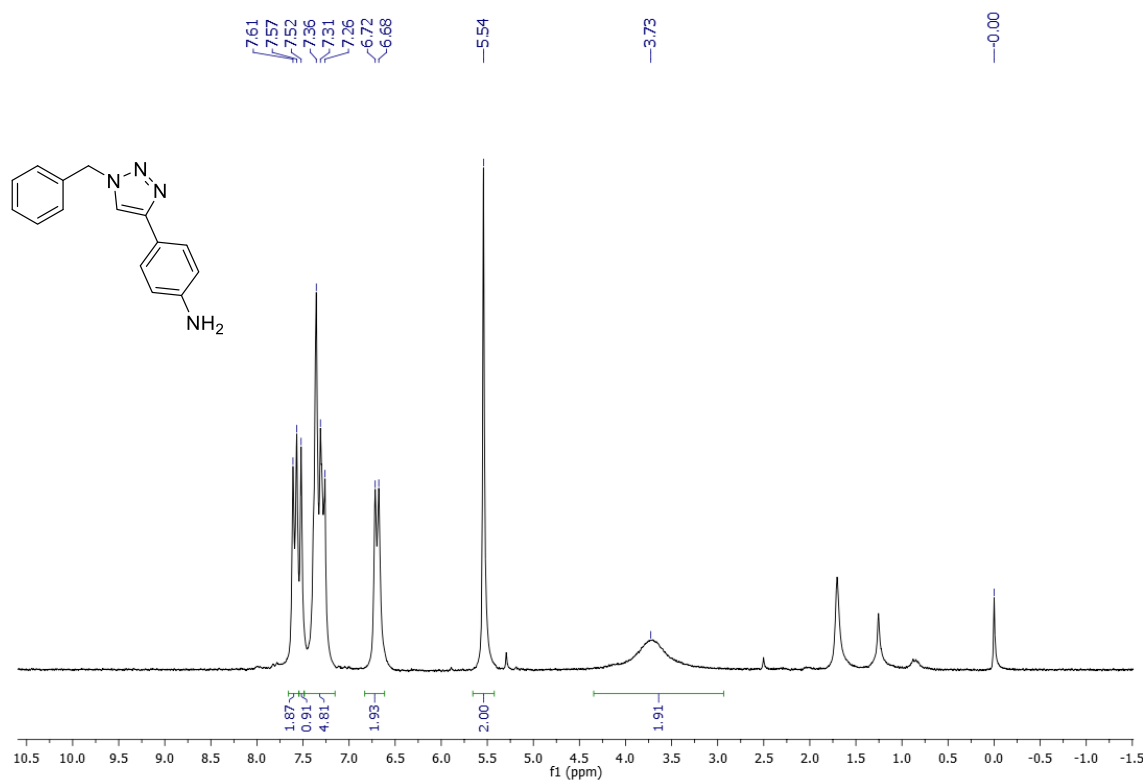


Figure S7: ¹H NMR spectrum (300 MHz, CDCl₃) of 1,2,3-triazole **3d**.

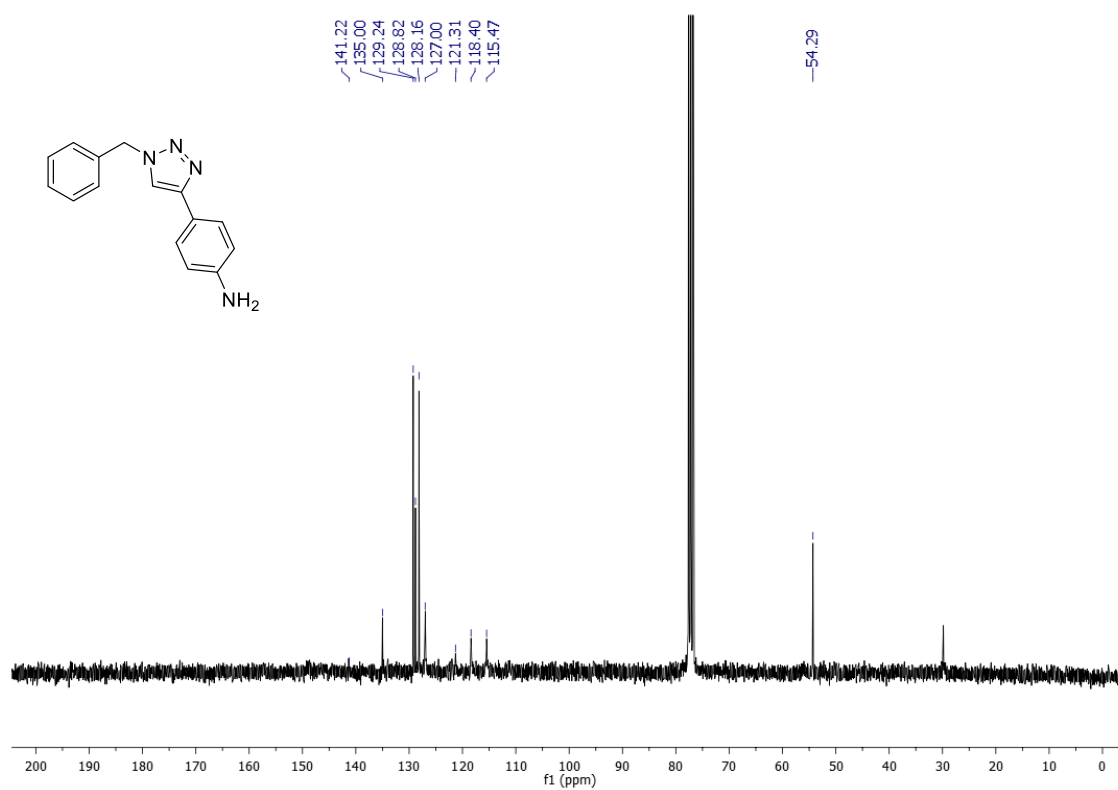


Figure S8. ¹³C NMR spectrum (75 MHz, CDCl₃) of 1,2,3-triazole **3d**.

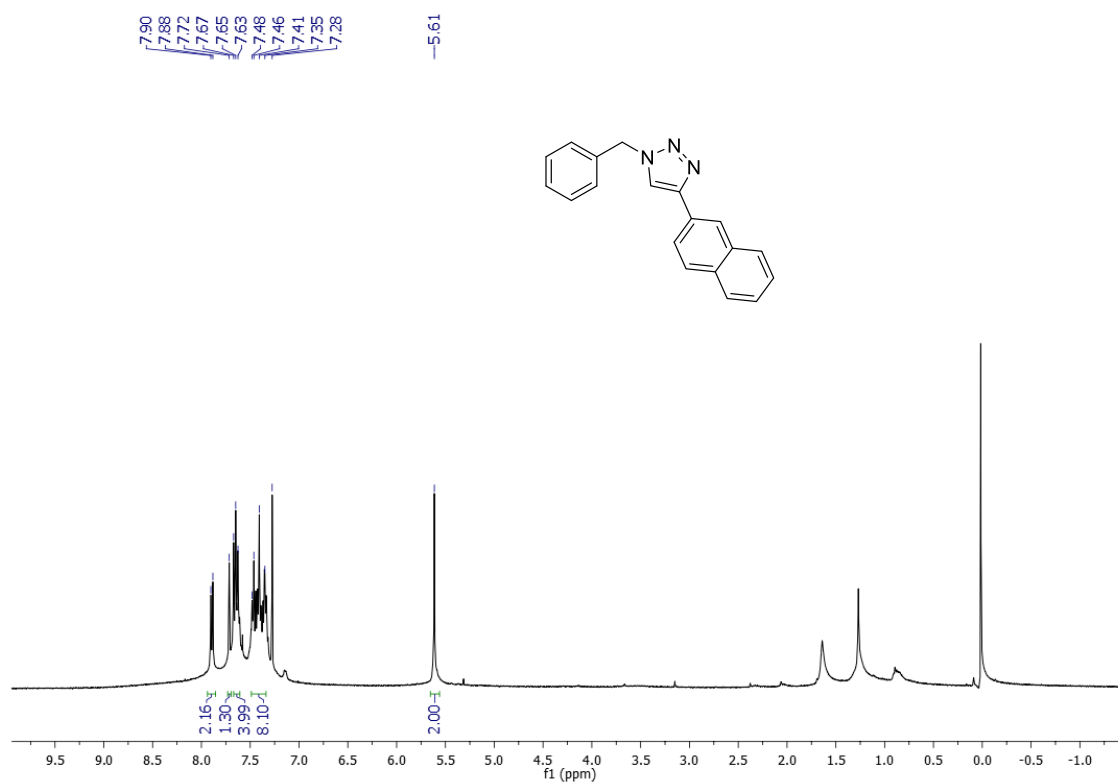


Figure S9: ¹H NMR spectrum (300 MHz, CDCl₃) of 1,2,3-triazole **3e**.

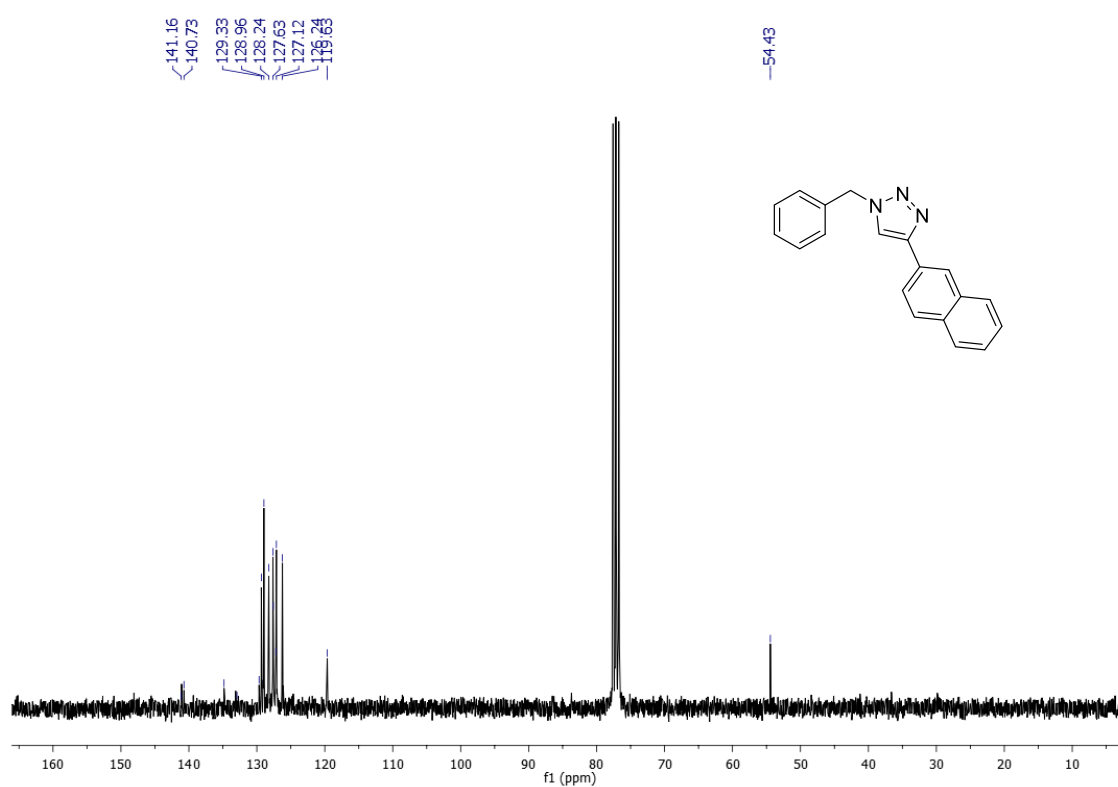


Figure S10. ¹³C NMR spectrum (75 MHz, CDCl₃) of 1,2,3-triazole **3e**.