

Supporting Information for
Ultrasonic-assisted, additive-free Pd-catalyzed Suzuki-Miyaura cross-
coupling enabled synthesis of novel arylated benzofuran-triazole
hybrids

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NMR Spectra

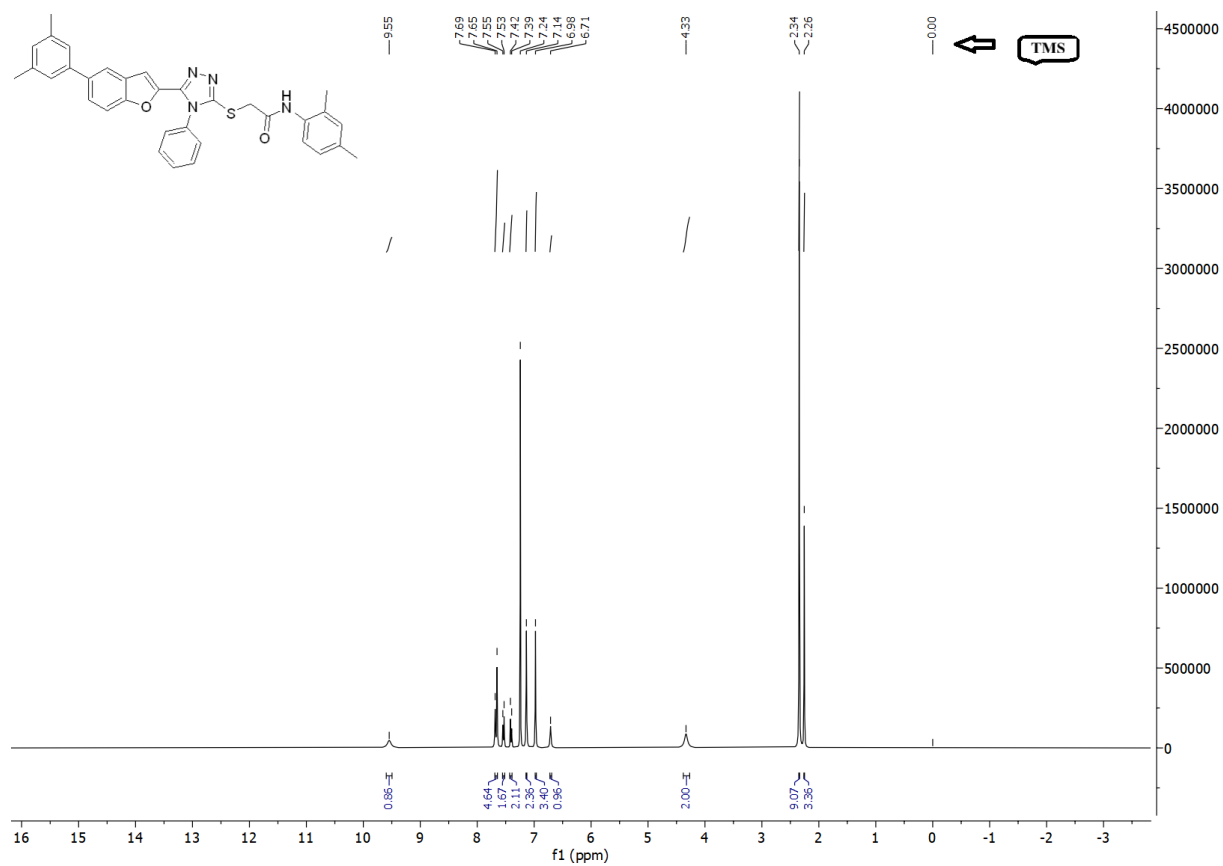


Figure S 1.1: ^1H -NMR Spectra of compound **13a**.

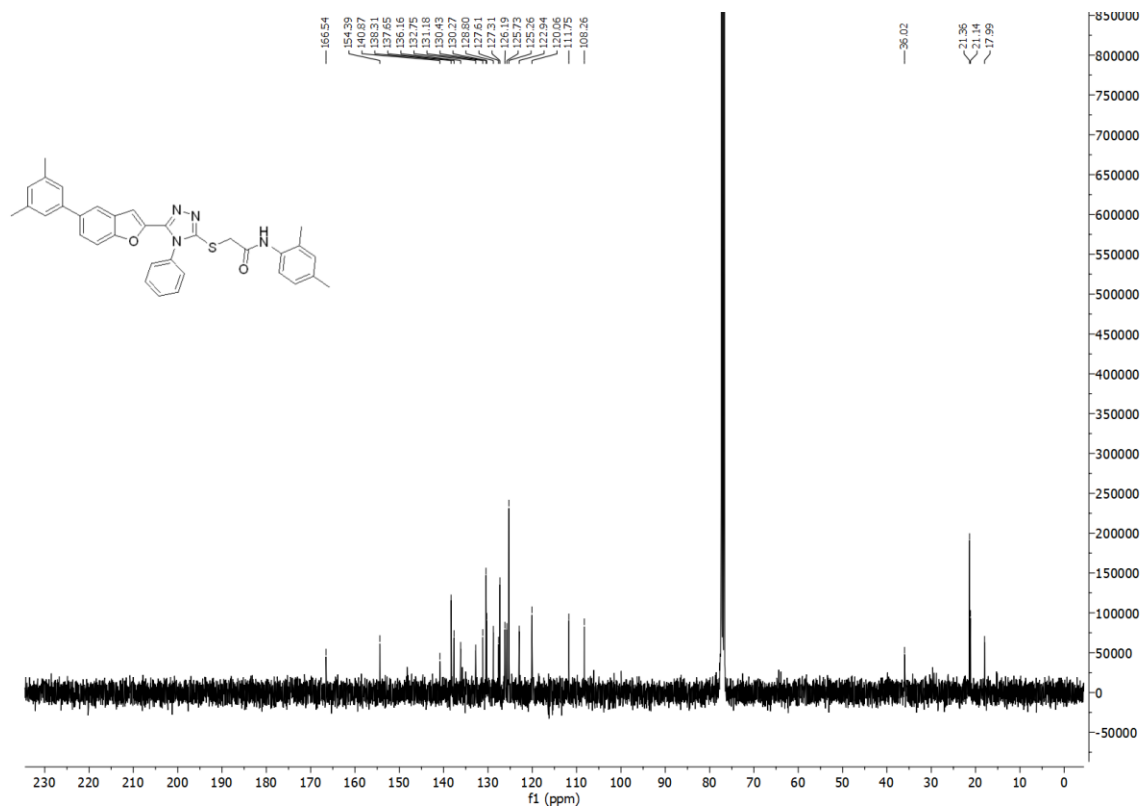


Figure S 1.2: ^{13}C -NMR Spectra of compound **13a**.

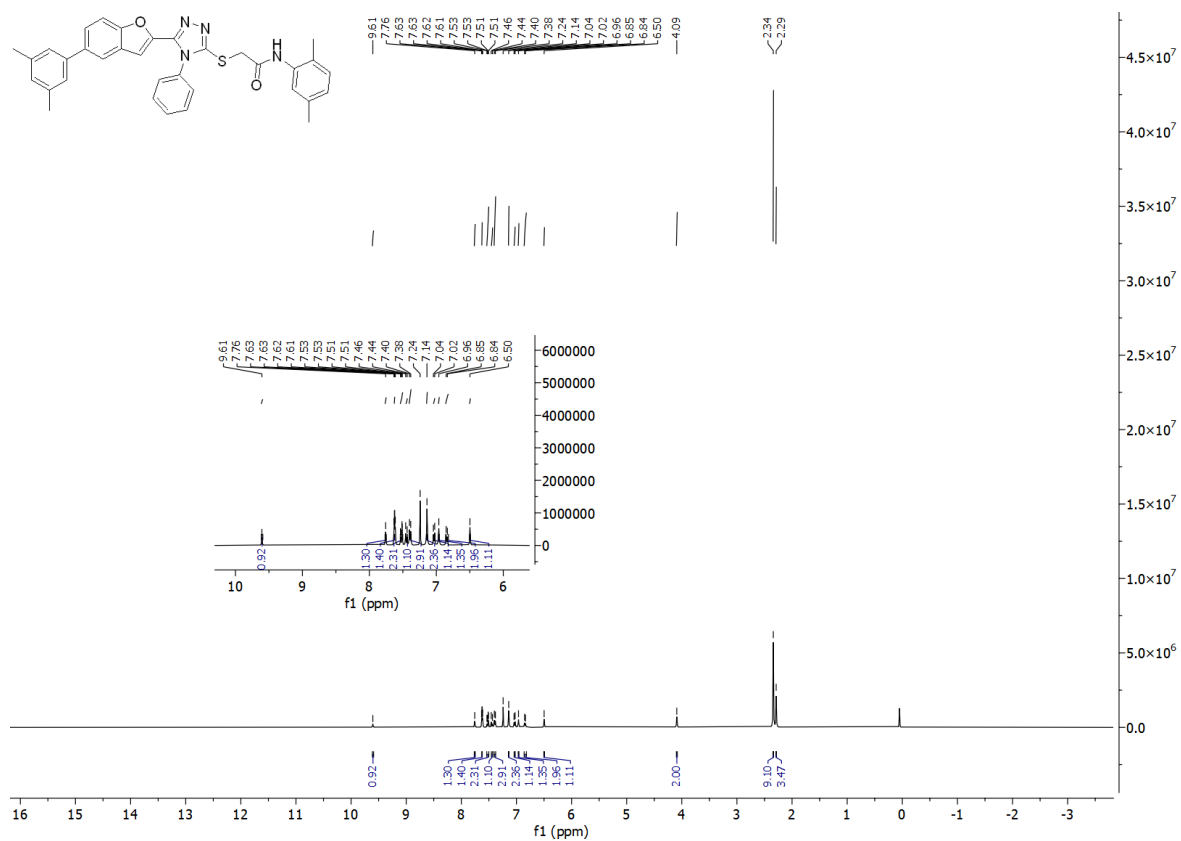


Figure S 1.3: ^1H -NMR Spectra of compound **13b**.

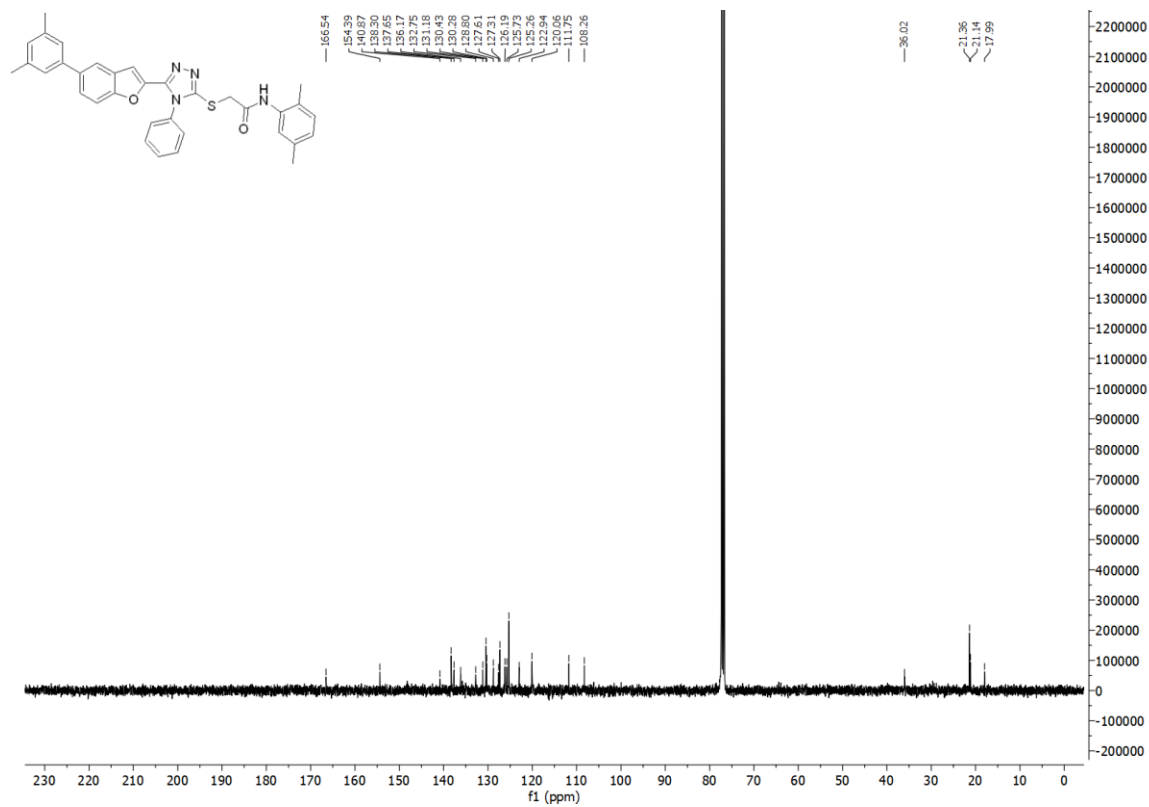


Figure S 1.4: ^{13}C -NMR Spectra of compound **13b**.

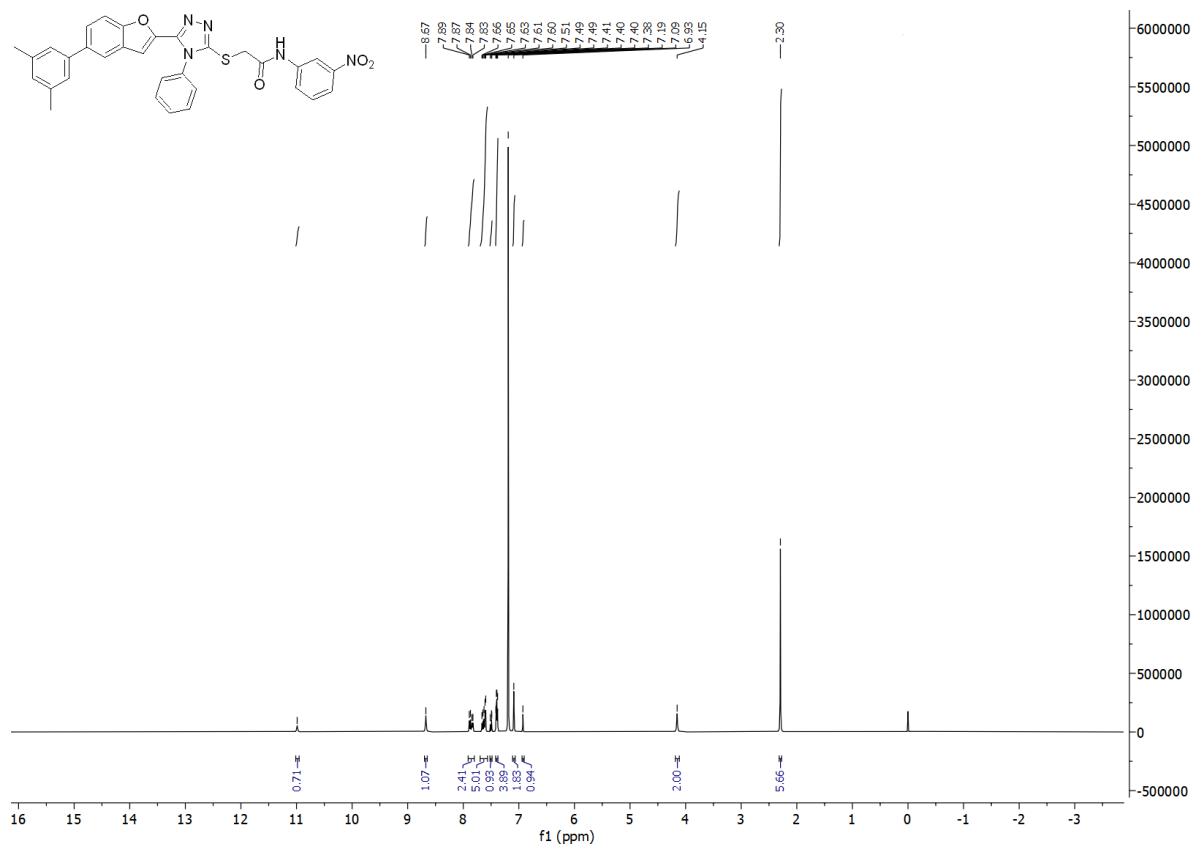


Figure S 1.5: ¹H-NMR Spectra of compound **13c**.

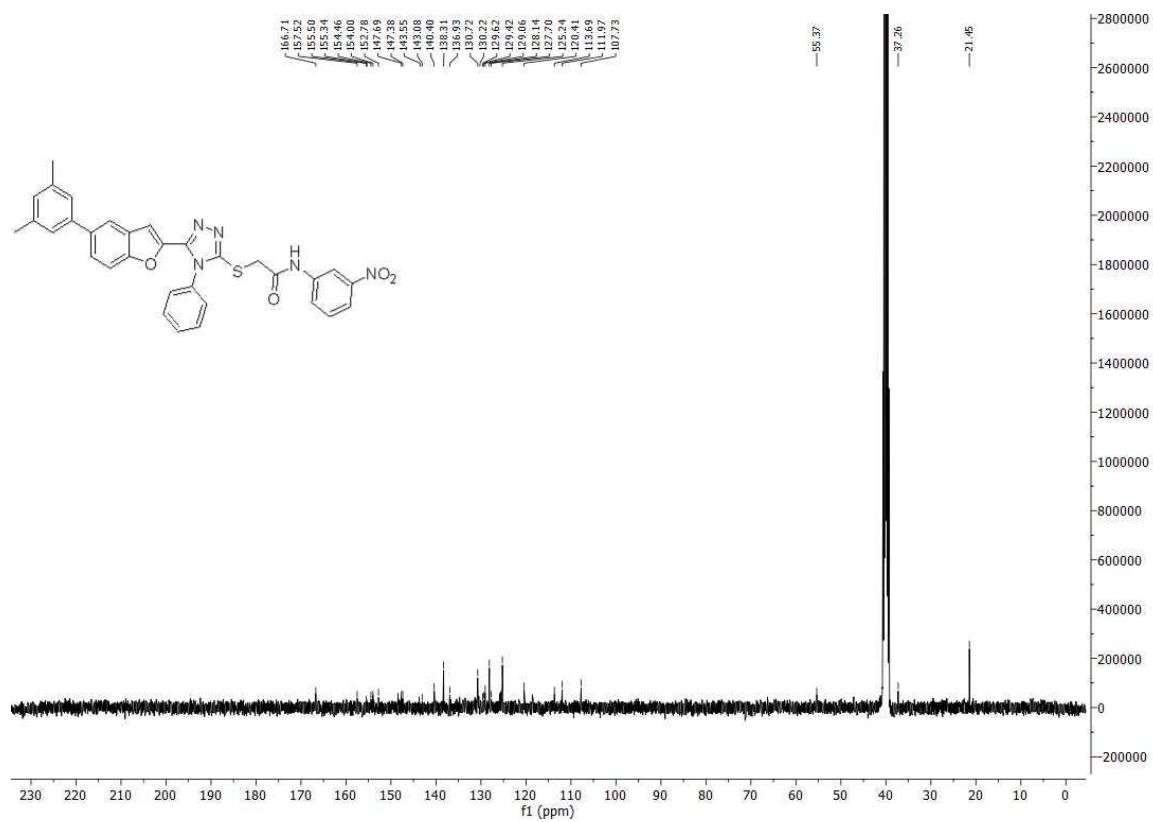


Figure S 1.6: ¹³C-NMR Spectra of compound 13c.

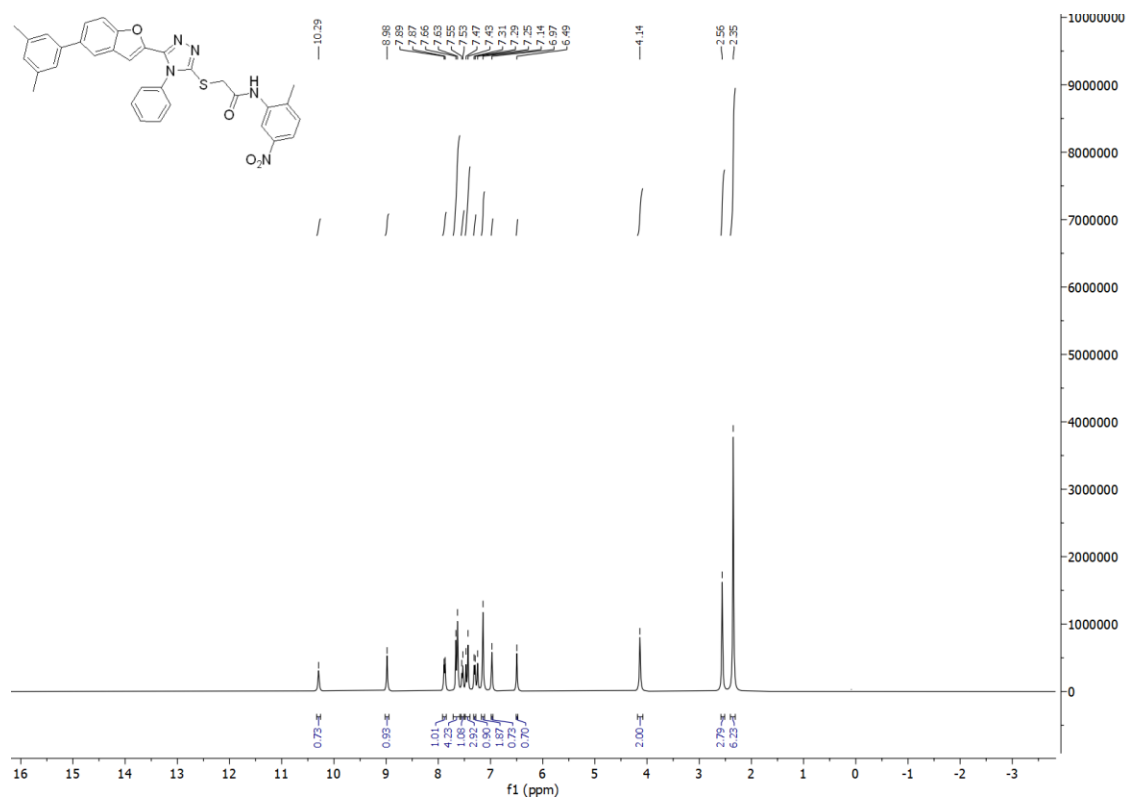


Figure S 1.7: ^1H -NMR Spectra of compound **13d**.

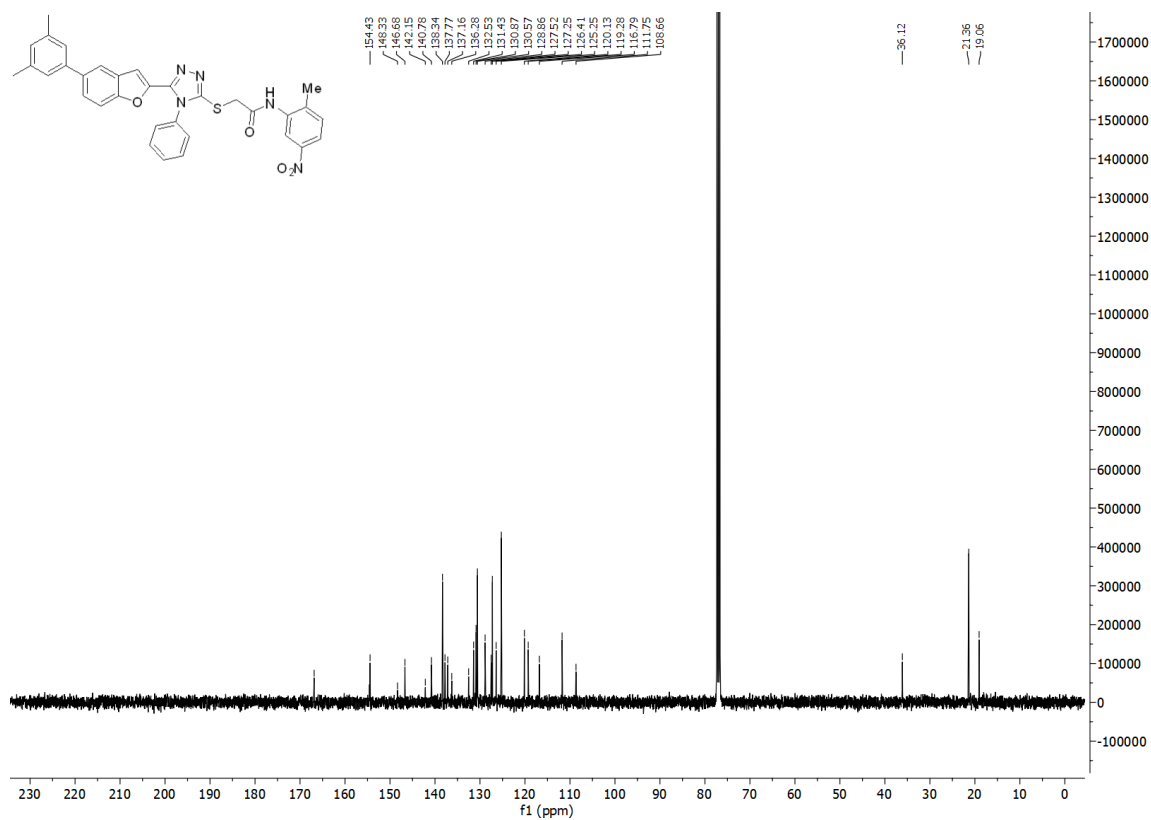


Figure S 1.8: ¹³C-NMR Spectra of compound **13d**.

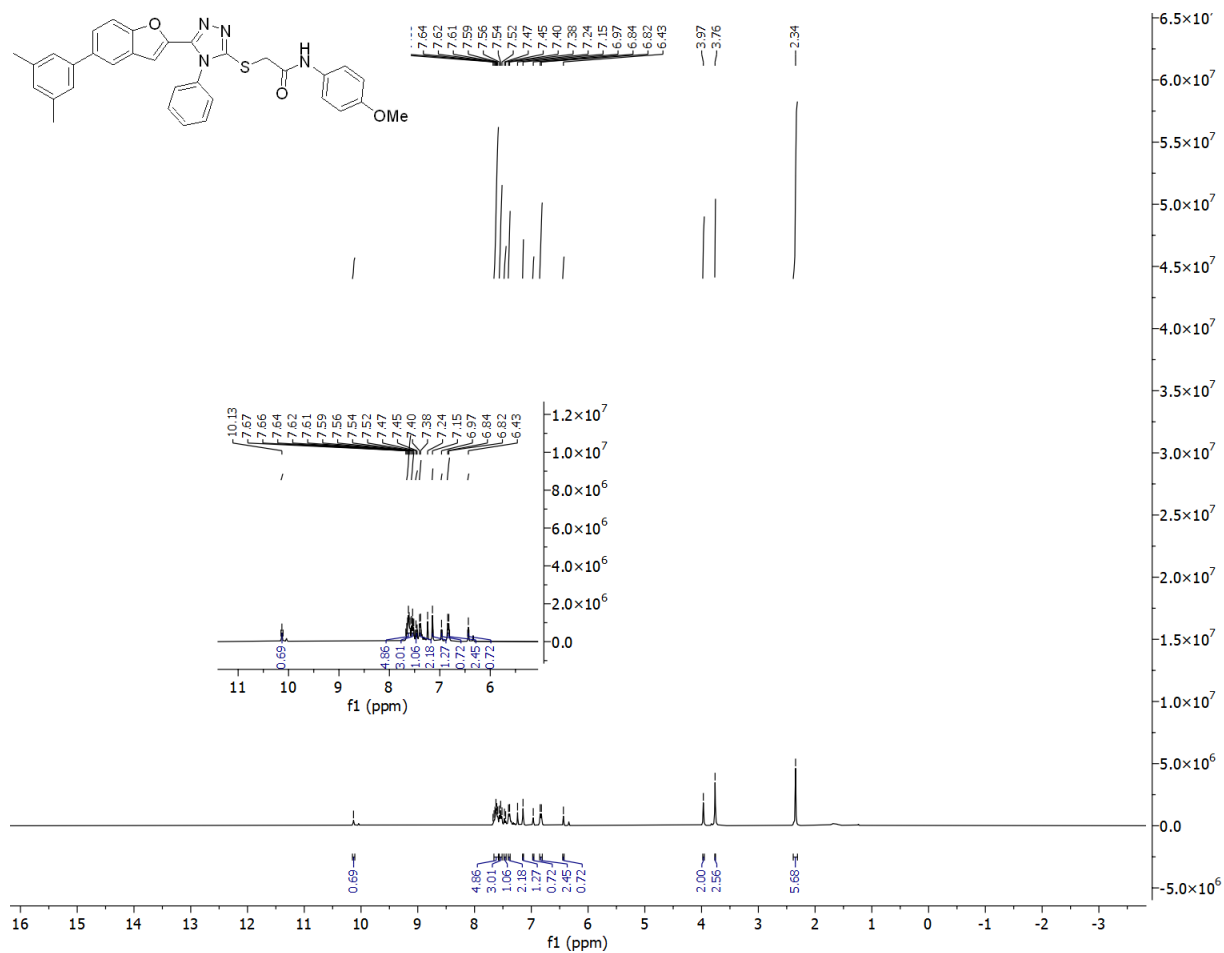


Figure S 1.9: ¹H-NMR Spectra of compound **13e**.

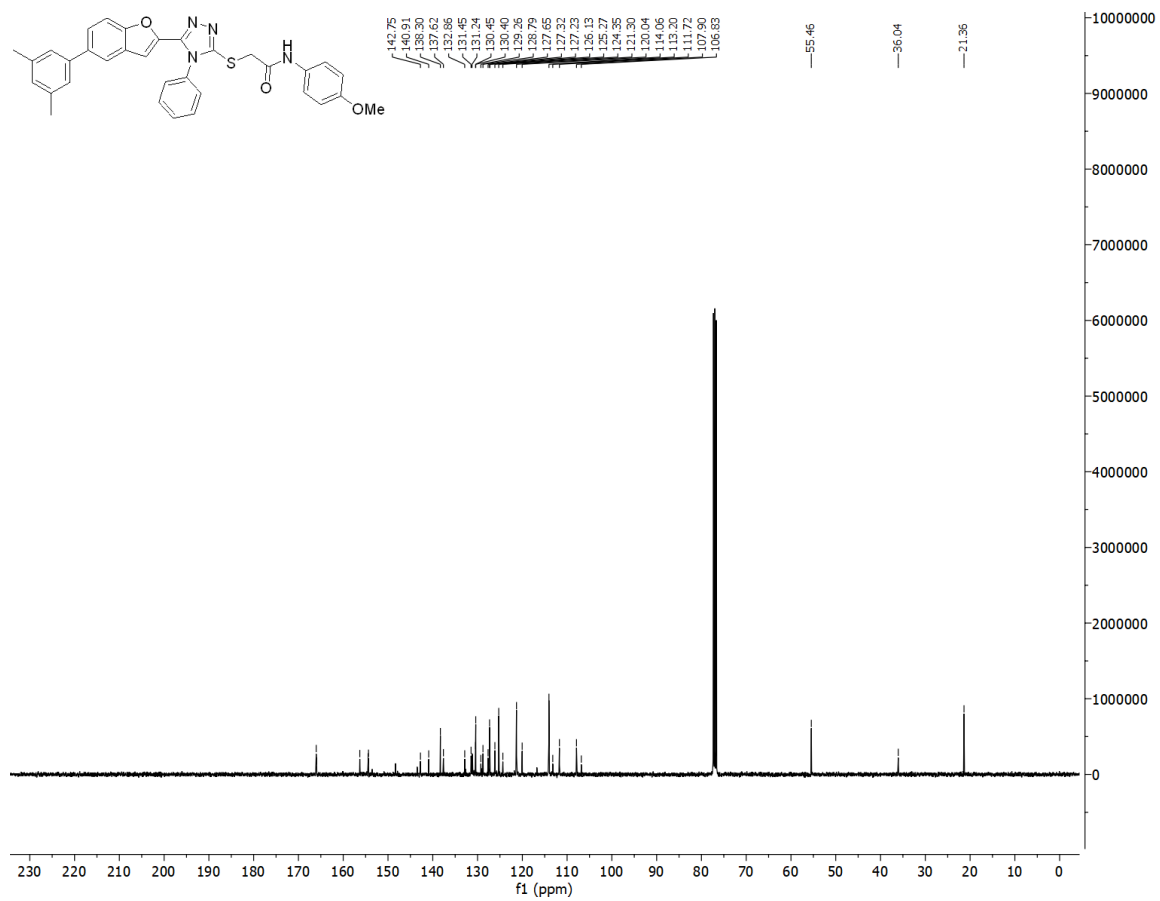


Figure S 1.10: ^{13}C -NMR Spectra of compound **13e**.

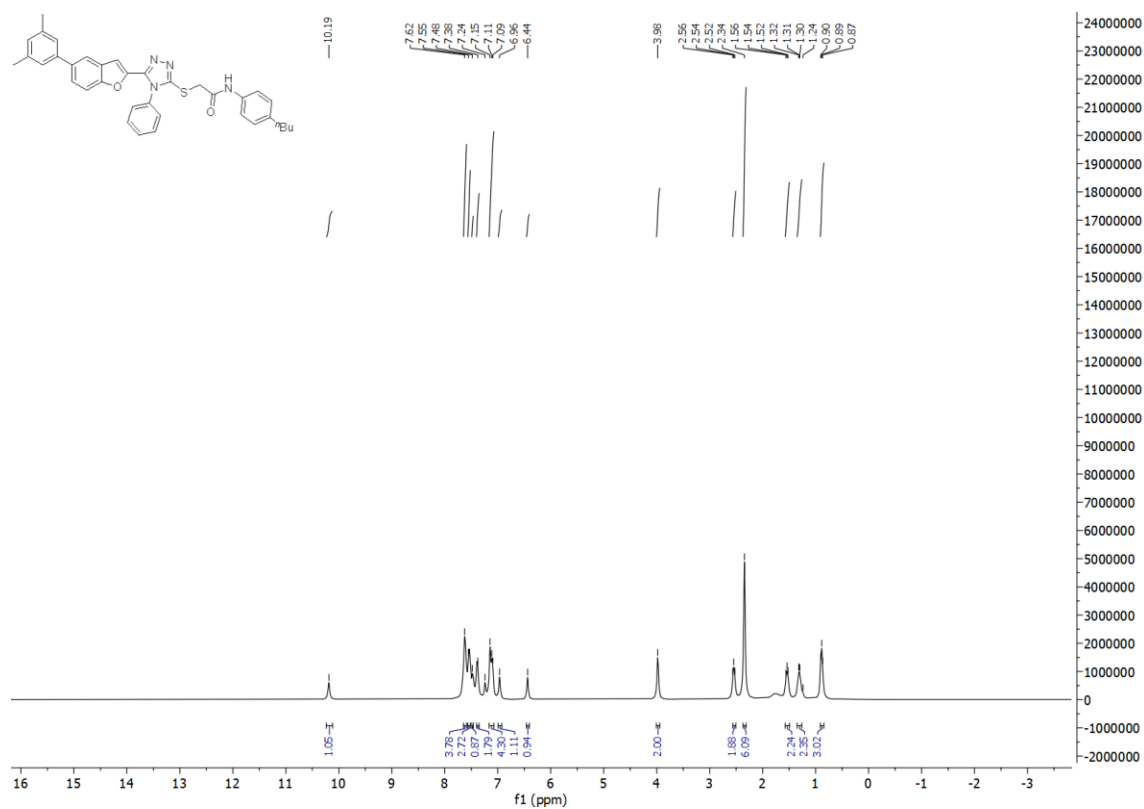


Figure S 1.11: ^1H -NMR Spectra of compound **13f**.

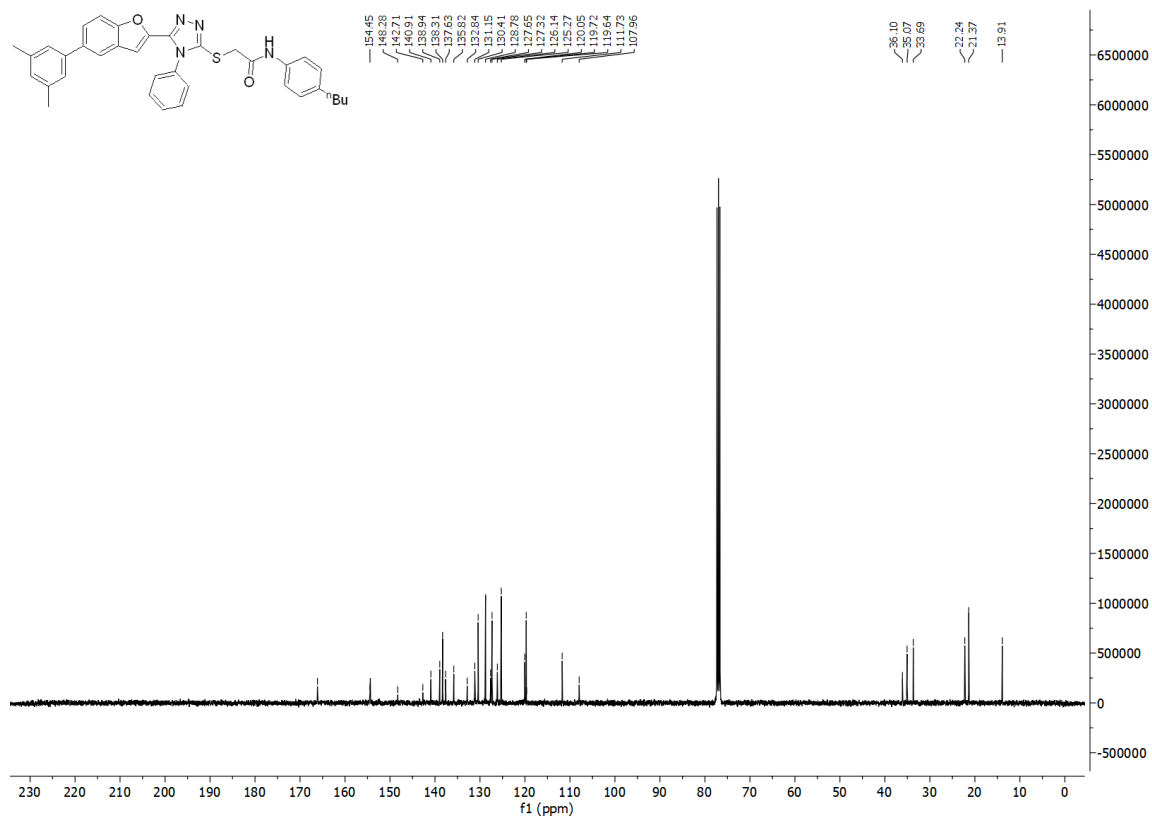


Figure S 1.12: ^{13}C -NMR Spectra of compound **13f**.

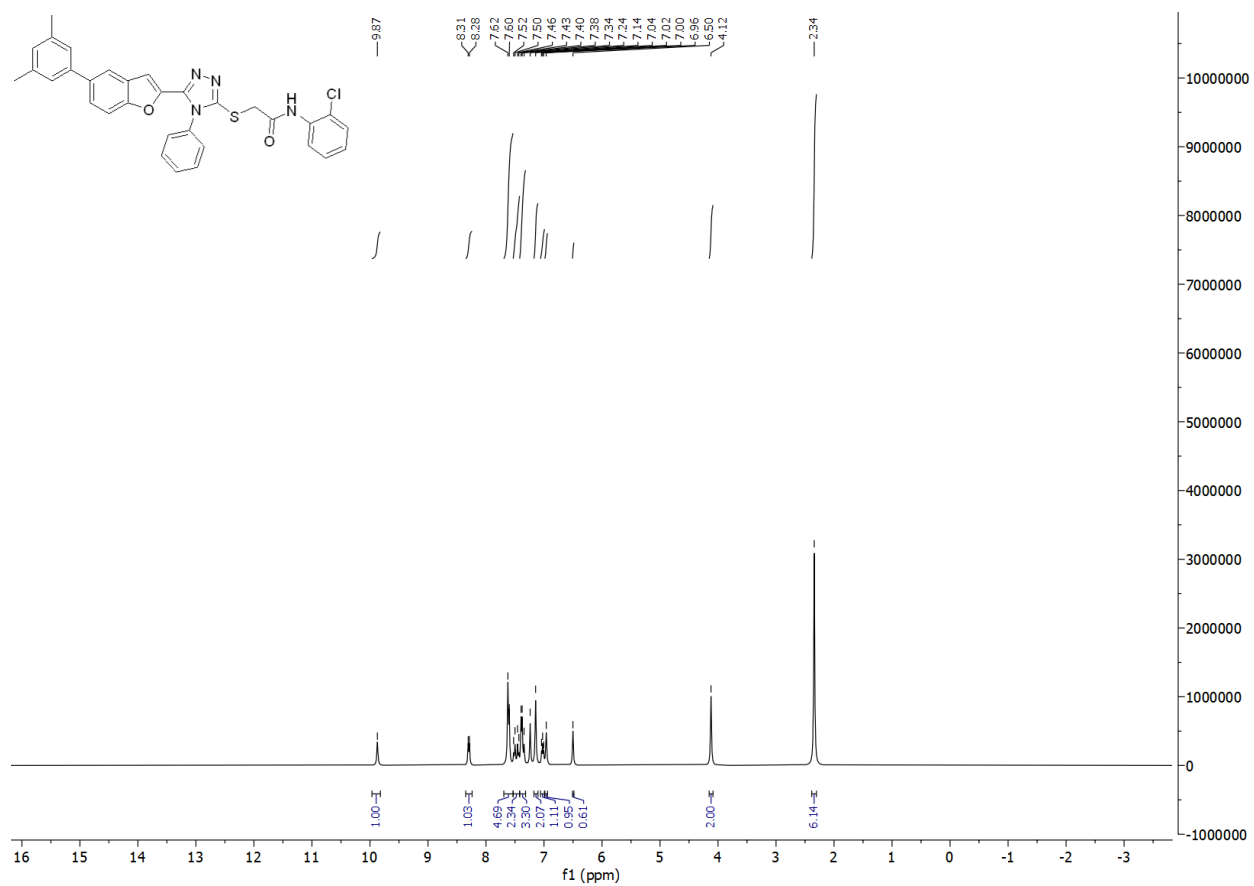


Figure S 1.13: ¹H-NMR Spectra of compound **13g**.

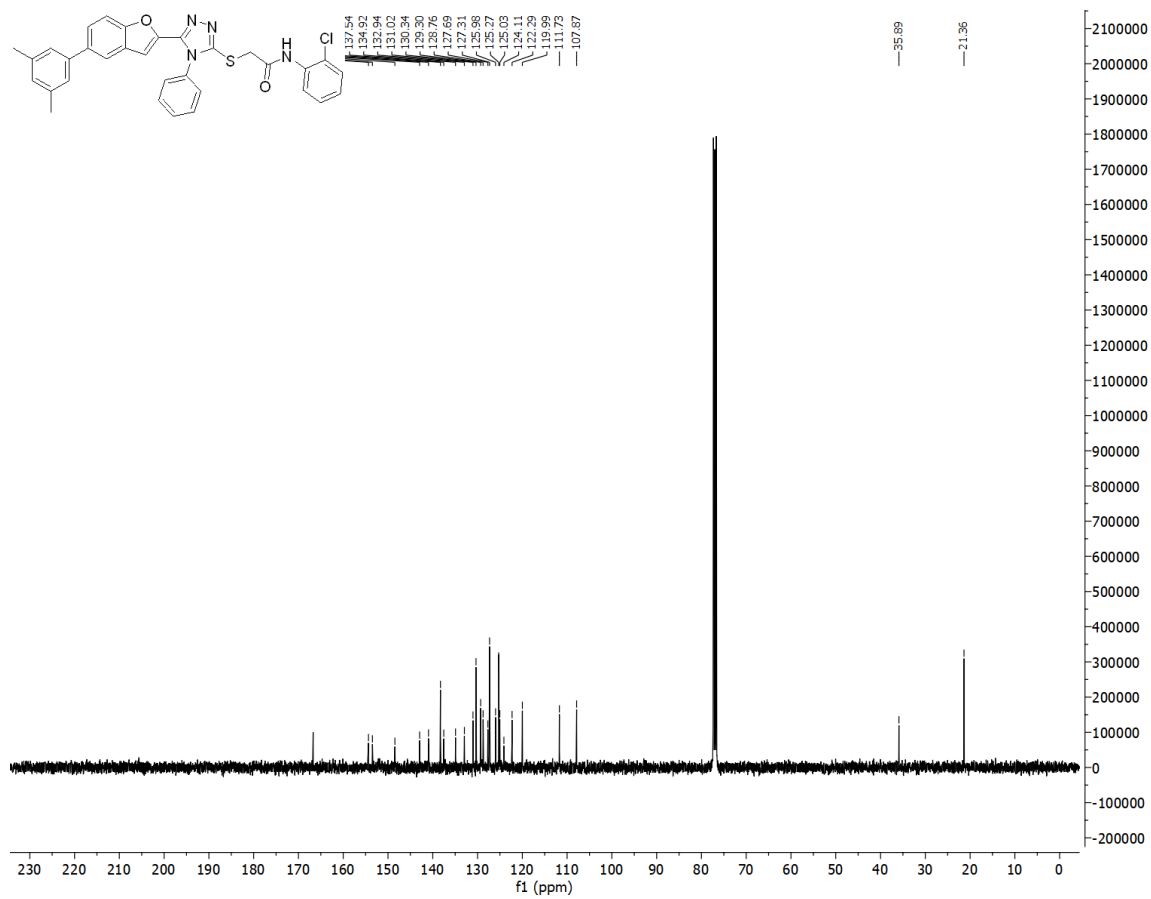


Figure S 1.14: ^{13}C -NMR Spectra of compound **13g**.

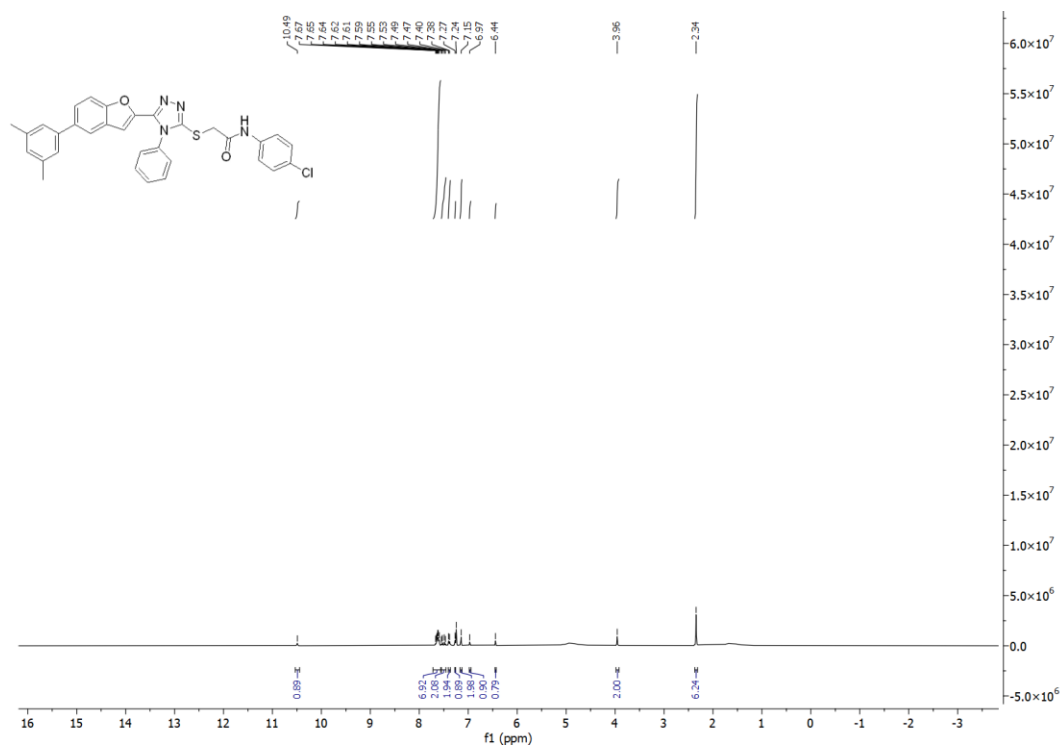


Figure S 1.15: ¹H-NMR Spectra of compound **13h**.

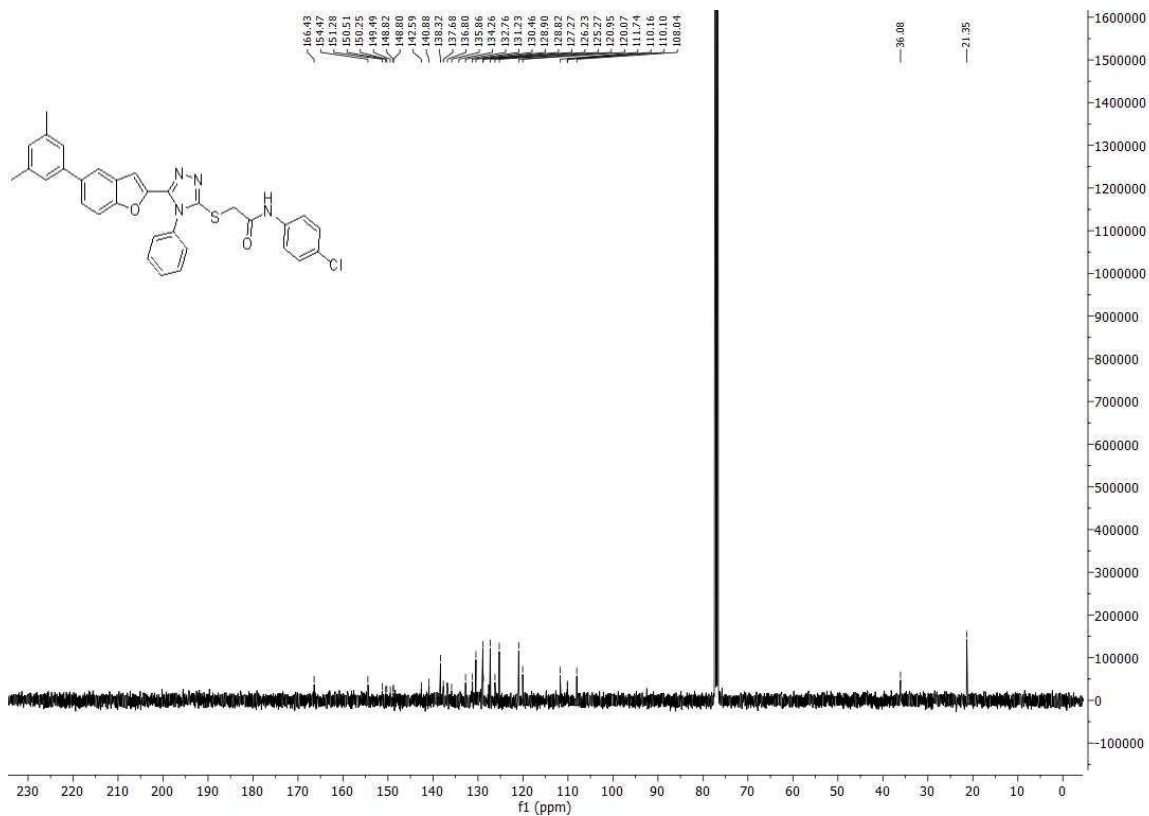


Figure S 1.16: ^{13}C -NMR Spectra of compound **13h**.

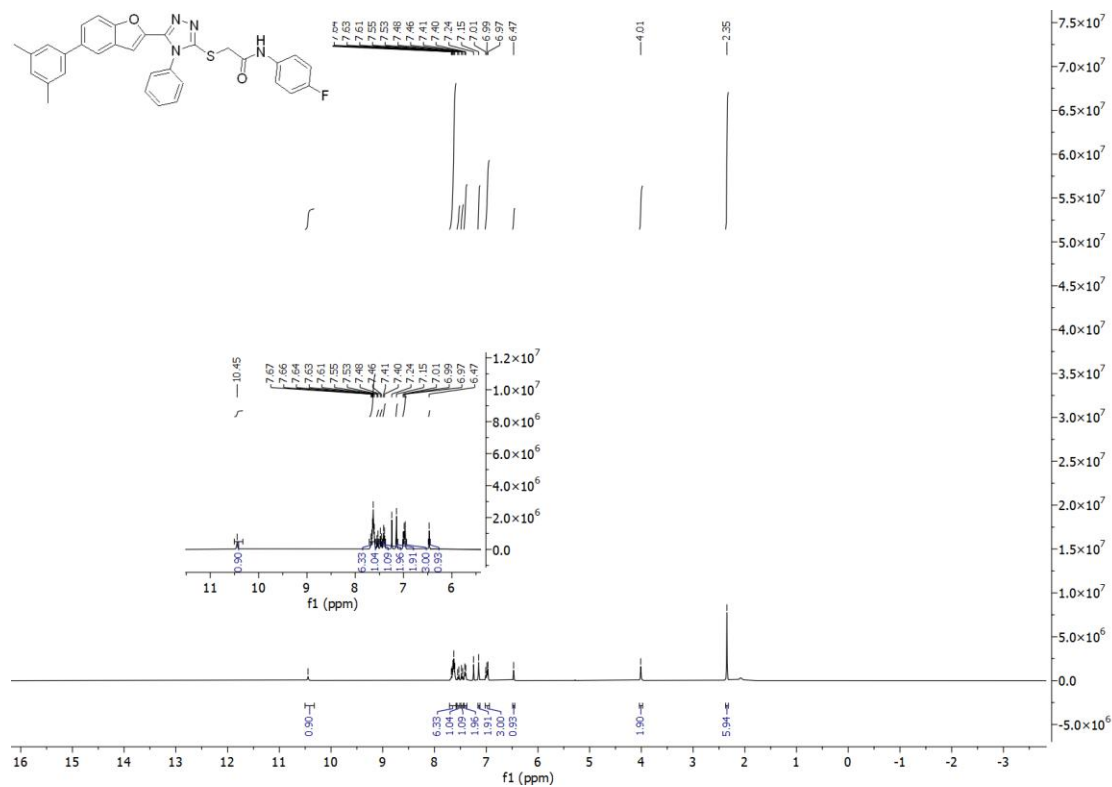


Figure S 1.17: ^1H -NMR Spectra of compound **13i**.

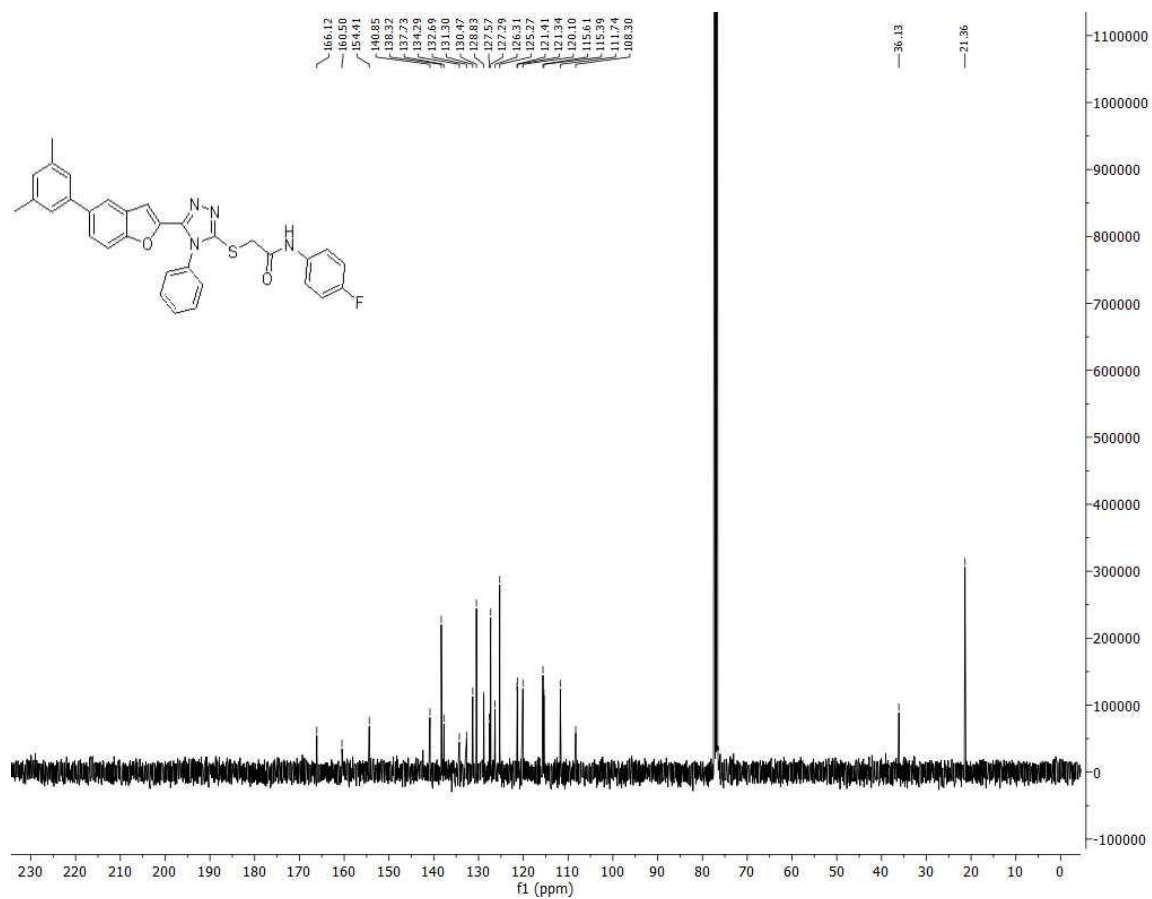


Figure S 1.18: ¹³C-NMR Spectra of compound **13i**.