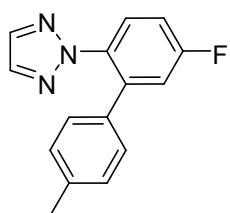
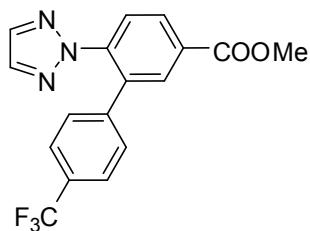


**2-(4'-(trifluoromethyl)biphenyl-2-yl)-2H-1,2,3-triazole (3d):**  $^{13}\text{C}$  NMR (101 MHz,  $\text{CDCl}_3$ )  $\delta$  142.32, 138.45, 136.29, 135.34, 131.11, 129.58, 129.43 (q,  $J = 32.3$  Hz), 128.93, 128.62, 126.55, 125.18 (q,  $J = 3.7$  Hz), 124.13 (q,  $J = 270.3$  Hz)  
 $^{19}\text{F}$  NMR (377 MHz,  $\text{CDCl}_3$ )  $\delta$  -62.53

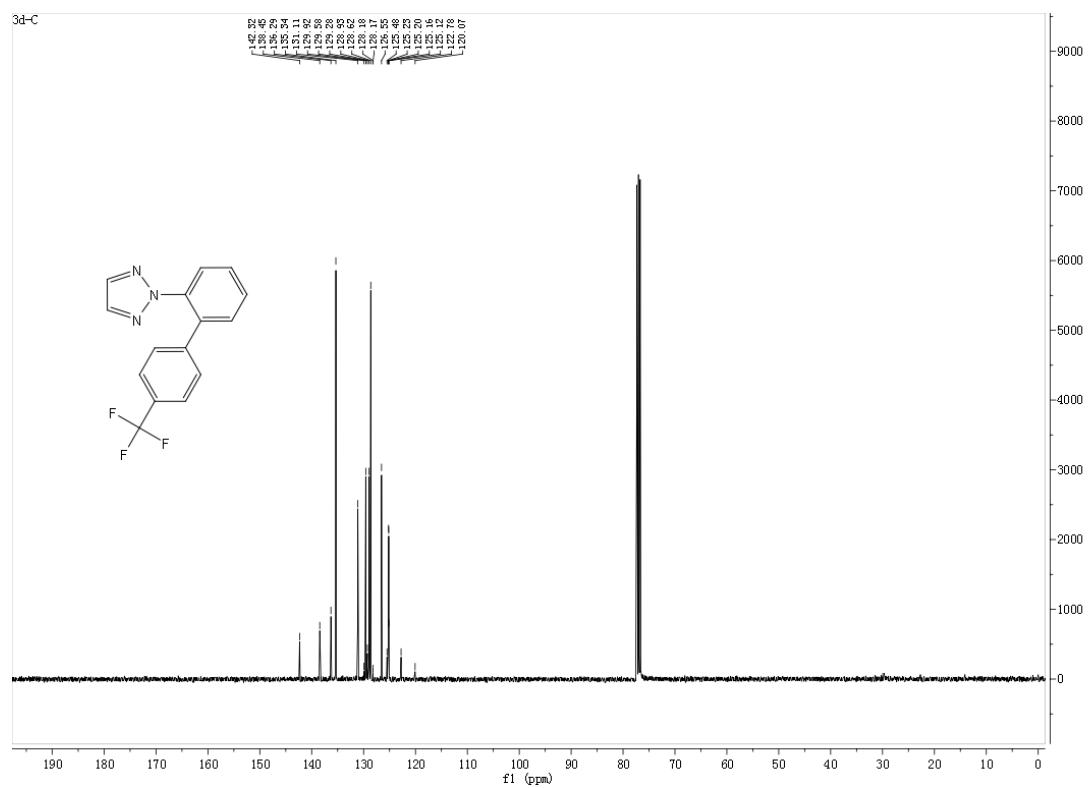


**2-(5-fluoro-4'-methylbiphenyl-2-yl)-2H-1,2,3-triazole (3m):**  $^{19}\text{F}$  NMR (377 MHz,  $\text{CDCl}_3$ )  $\delta$  -111.25.

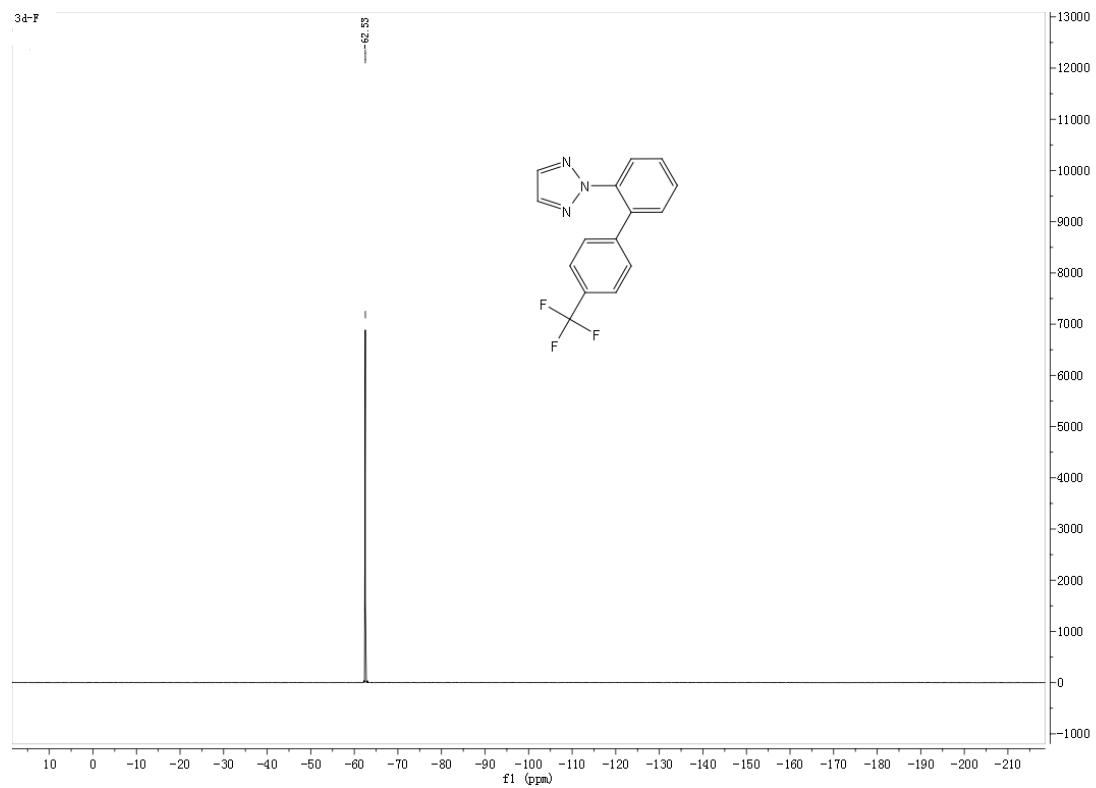


**methyl 6-(2H-1,2,3-triazol-2-yl)-4'-(trifluoromethyl)biphenyl-3-carboxylate (3p):**  $^{13}\text{C}$  NMR (101 MHz,  $\text{CDCl}_3$ )  $\delta$  165.78, 141.73, 141.39, 135.89, 135.86, 132.77, 130.85, 130.07, 129.79 (q,  $J = 32.6$  Hz), 128.70, 126.24, 125.29 (q,  $J = 3.7$  Hz), 124.05 (q,  $J = 270.4$  Hz), 52.56  
 $^{19}\text{F}$  NMR (377 MHz,  $\text{CDCl}_3$ )  $\delta$  -62.60

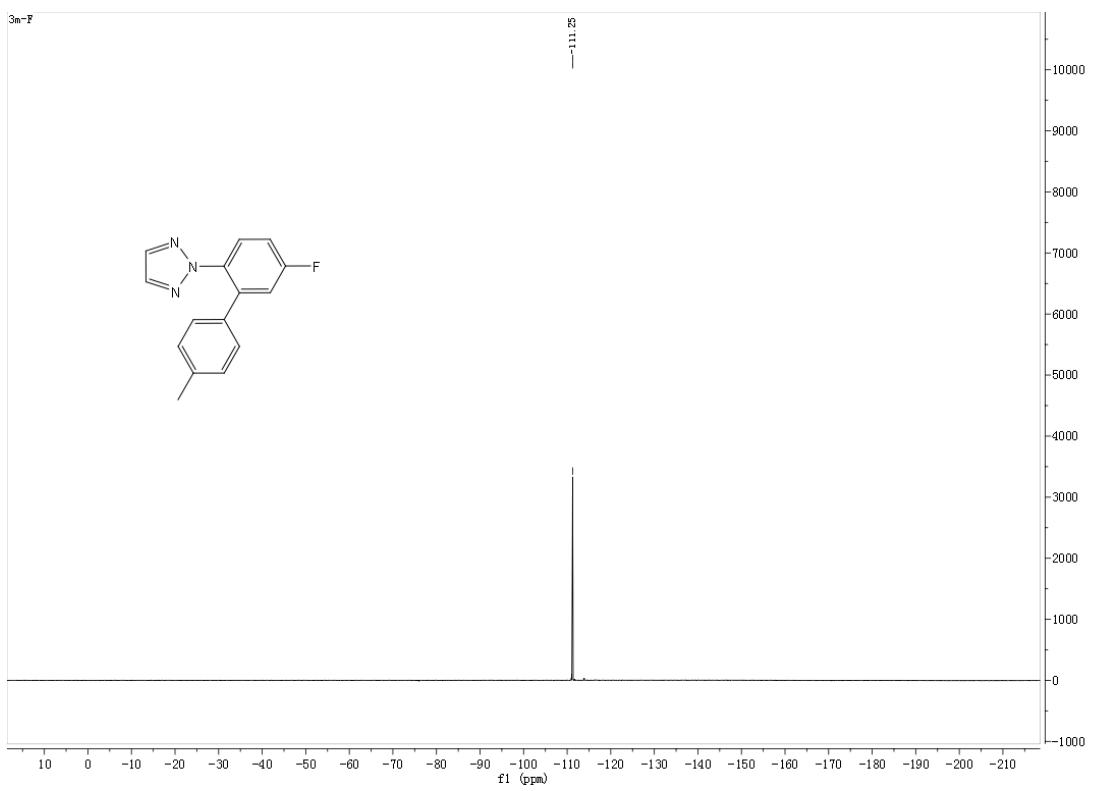
**<sup>13</sup>C NMR of 3d**



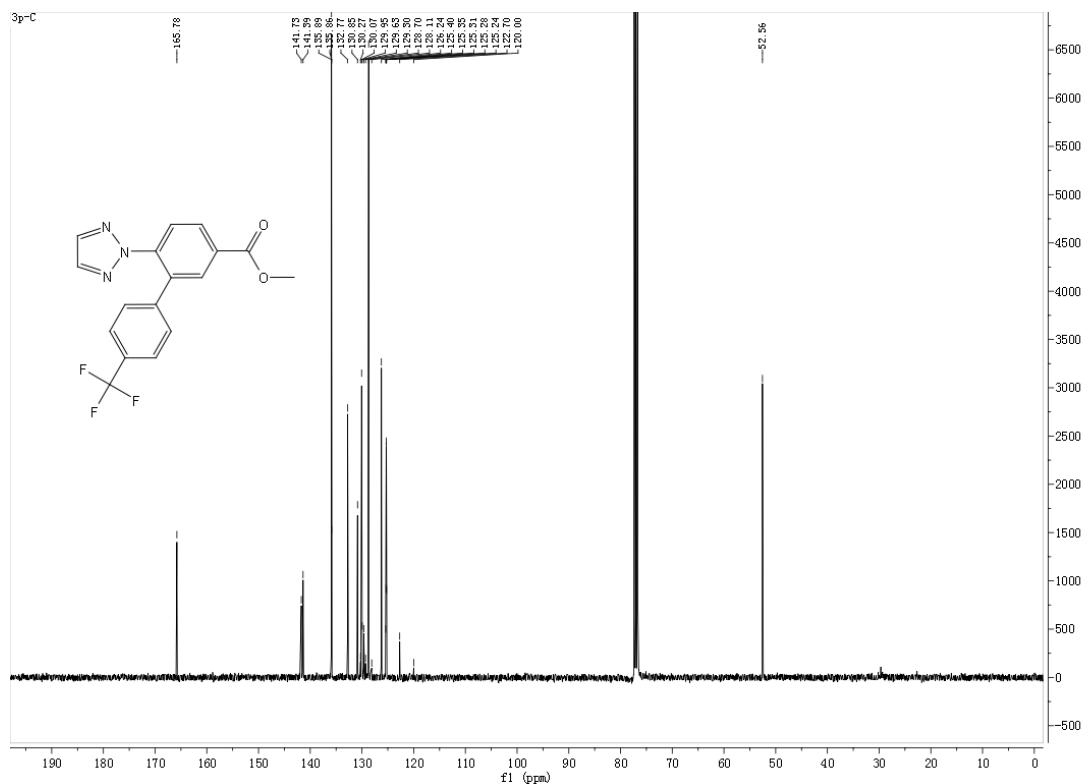
**<sup>19</sup>F NMR of 3d**



**<sup>19</sup>F NMR of 3m**



<sup>13</sup>C NMR of 3p



<sup>19</sup>F NMR of 3p

