

The chemical structure of compound 6 is shown with atoms numbered 1 through 47. The molecule consists of a pyrazole ring system connected via a linker to a fluorinated benzimidazole moiety. The numbering starts at the pyrazole N1 and proceeds systematically through the rings and linker atoms.

13C NMR spectrum of 2MEOA4T4CIP_C.ESP. The x-axis is Chemical Shift (ppm) from 0 to 176. The spectrum shows numerous peaks, with a prominent solvent peak for CHLOROFORM-d at approximately 77 ppm. Other labeled peaks include 177.10, 169.47, 167.04, 154.90, 152.41, 148.08, 147.34, 145.99, 145.88, 139.06, 127.33, 123.87, 120.98, 119.71, 112.47, 112.24, 109.95, 108.09, 104.70, 58.08, 55.65, 52.80, 49.83, 49.06, 35.25, 33.83, 27.29, 25.95, 25.52, and 8.20.