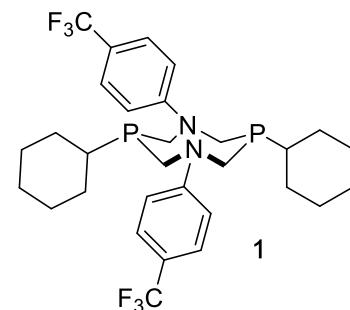
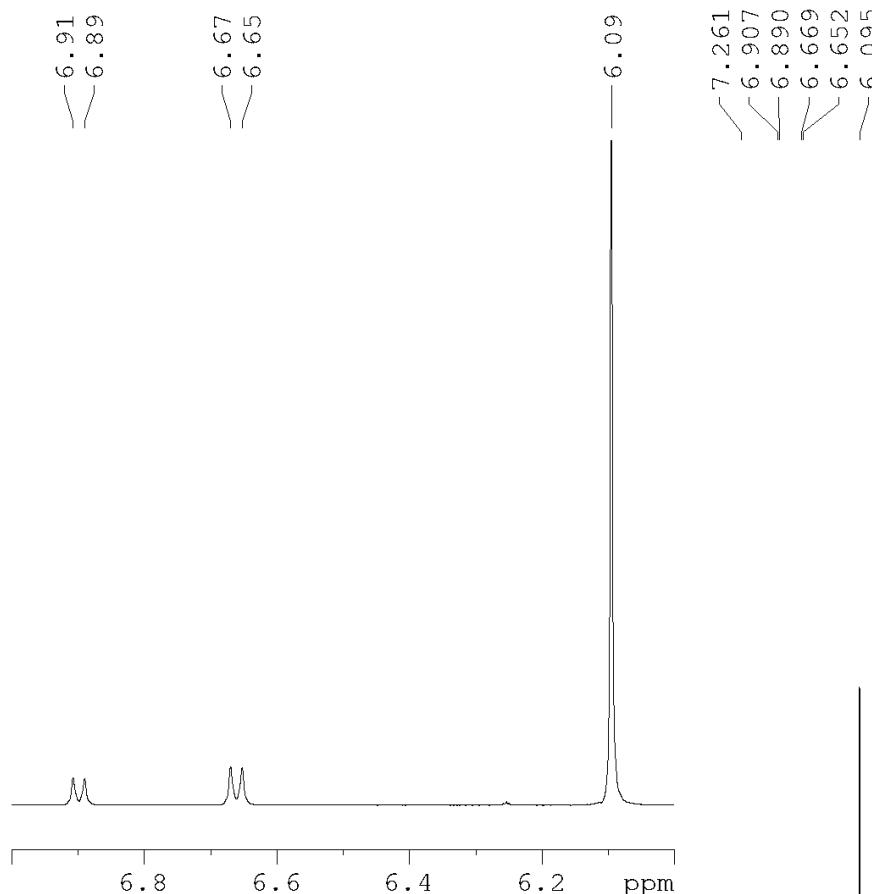


$(P^{Cy_2}N^{ArCF_3}_2)$ (1), 1H , $CDCl_3$, 500 MHz (quantitative NMR with 1,3,5-trimethoxybenzene)



Purity = 94.4% (sum of both conformers)

Assuming sample weight: 12.5 mg and mol weight: 602.58

Using reference compound 1,3,5-trimethoxybenzene (18.3 mg, 98% purity, mol weight = 168.19

Sample Conformer 1: 6.93-6.87 ppm, value = 0.098, 4 nuclides. Sample Conformer 2: 6.69-6.63 ppm, value = 0.142, 4 nuclides.

Reference Integral: 6.22-5.92 ppm, value = 1.000. 3 nuclides

8 scans @ 180 s delay time