



**(b)**

	RDCs (Hz)							
	CH1	CH2	CH3	CH4	CH5	CH9	CH10	CH11
Conformer 1 (33%)	34.53	34.65	36.78	34.34	43.22	-13.40	-11.59	-16.83
Conformer 2 (35%)	53.20	48.10	51.00	49.61	42.23	-25.31	52.39	-8.60
Conformer 3 (32%)	-0.53	1.27	0.60	-1.66	59.48	-27.44	-10.79	-19.65
Weighted average	29.85	28.68	30.18	28.17	48.08	-22.06	11.06	-14.85
Experimental	22.23	17.53	23.32	21.3	52.25	-19.79	3.12	-17.74

