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This is a spreadsheet to create a jmol dipole command given								
the cartesian coordinates of the dipole as calculated by ORCA v 5								
See the Jmol documentation for dipole command at			https://chemapps.stolaf.edu/jmol/docs/					
		x	y	z				
enter the dipole coor here		0.00	0.00	0.00	+end			
negative of ORCA dipole xyz		-0.65	0.39	-0.58	-end			
x 8 (or webmo x2.5)	8	0.00	0.00	0.00	+end			
		-5.20	3.12	-4.64	-end			
middle	/2	-2.60	1.56	-2.32				
move middl to origin		2.60	-1.56	2.32	+end			
		-2.60	1.56	-2.32	-end			
cartesian center (from below)		0.55	0.14	0.09				
move dipole to cartisian center		3.15	-1.42	2.41	+end			
		-2.05	**1.70**	**-2.23**	-end			
	molecule cartesian center							
	C	0.064	0.016	0.048				
	N	1.470	0.020	0.020				
	H	1.839	0.966	0.031				
	H	1.846	-0.503	0.806				
	F	-0.483	0.677	1.134				
	H	-0.327	-1.003	0.047				
	Cl	-0.583	0.836	-1.433				
	ave	0.547	0.144	0.093				
dipole dip width 0.2 {	3.15	-1.42	2.41	} {	**-2.05**	**1.70**	**-2.23**	};
jmol dipole command	**dipole dip width 0.2 {3.15 -1.42 2.413} { -2.05 1.7 -2.227};**							