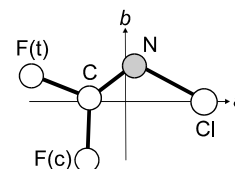
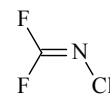


21
MWCClF₂N*N*-Chlorodifluoromethanimine

Chloro(carbonimidic) difluoride

C_s

r_0	Å ^{a)}	θ_0	deg ^{a)}
N–Cl	1.713(17)	C=N–Cl	113.62(26)
C=N	1.254(27)	N=C–F(t) ^{b)}	120.47(88)
C–F(c,t) ^{b) c)}	1.309(13)	F(t)–C–F(c) ^{b)}	110.53(106)
		N=C–F(c) ^{b)}	128.99(99)
		φ ^{d)}	28.92(50) ^{e)}

^{a)} Estimated standard errors.^{b)} F(t) and F(c) denote the F atoms *trans* and *cis* to Cl, respectively.^{c)} C–F(t) and C–F(c) were assumed to be equal.^{d)} Angle between the *a* principal inertial axis and the N–Cl bond axis in ¹²CF₂=¹⁴N³⁵Cl.^{e)} Uncertainty was not estimated in the original paper.Groner, P., Durig, J.R., DesMarteau, D.D., Hwang, S.-H.: J. Chem. Phys. **110** (1999) 9411.[II/25B\(3, 35\)](#)