

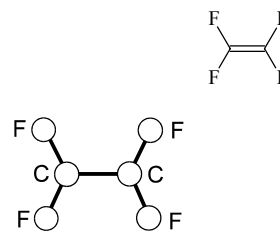
175 C₂F₄

 IR, *ab initio* calculations
(MP2/TZV+(3df))

Tetrafluoroethene
D_{2h}

r_e	Å ^{a)}	θ_e	deg
C=C	1.3257(10)	C=C-F	123.3 ^{b)}
C-F	1.3145(10)		

^{a)} Uncertainties were not given in the original paper.

^{b)} Assumed.

 Robertson, E.G., Thompson, C.D., Appadoo, D., McNaughton, D.: Phys. Chem. Chem. Phys.
4 (2002) 4849.

[II/25B\(3, 487\)](#)