

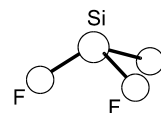
## Structure Data of Free Polyatomic Molecules

**194**  
MW

**F<sub>3</sub>Si**
**Trifluorosilyl**
**C<sub>3v</sub>**  
**·SiF<sub>3</sub>**

$r_0$	Å <sup>a)</sup>
Si-F	1.565(1)

$\theta_0$	deg
F-Si-F	109.94 <sup>b)</sup>


<sup>a)</sup> Uncertainty was not estimated in the original paper.

<sup>b)</sup> Assumed.

 Tanimoto, M., Saito, S.: J. Chem. Phys. **111** (1999) 9242.