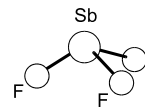


Structure Data of Free Polyatomic Molecules

193	F₃Sb	Antimony trifluoride	C_{3v}
ED		Trifluorostibine	SbF ₃
	$\frac{r_g}{\text{Å}^a}$		
	Sb–F 1.880(4)		
	$\frac{r_\alpha}{\text{Å}^a}$	$\frac{\theta_\alpha}{\text{deg}^a}$	
	Sb–F 1.876(4)	F–Sb–F 94.9(2)	



The temperature of the experiments was 439 K.

^a) Estimated total error.

Molnár, J., Kolonits, M., Hargittai, M.: J. Mol. Struct. **413-414** (1997) 441.