

**1433**  
MW

**C<sub>3</sub>H<sub>10</sub>Si**

**Trimethylsilane**

$r_s$	Å
C–Si	1.868(2)
Si–H	1.489(3)
C–H	1.095(3)

$\theta_s$	deg
C–Si–C	111.2(2)
H–C–H	107.9(3)

Each methyl group is staggered with respect to the Si–H and the adjacent Si–C bonds.

Pierce, L., Petersen, D.H.: J. Chem. Phys. **33** (1960) 907.

**C<sub>3v</sub>**  
HSi(CH<sub>3</sub>)<sub>3</sub>

