

**1428**  
MW

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

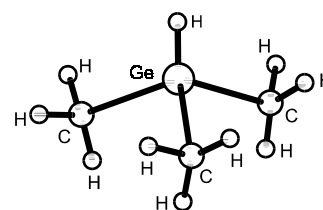
**Trimethylgermane**

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

| $r_s$ | Å        |
|-------|----------|
| Ge-H  | 1.532(2) |

| $r_s$ | Å                   |
|-------|---------------------|
| Ge-C  | 1.947(6)            |
| C-H   | 1.095 <sup>a)</sup> |

| $\theta_0$ | deg                  |
|------------|----------------------|
| C-Ge-C     | 109.6(2)             |
| Ge-C-H     | 110.97 <sup>a)</sup> |



<sup>a)</sup> Assumed.

Durig, J.R., Chen, M.M., Li, Y.S., Turner, J.B.: J. Phys. Chem. **77** (1973) 227.