

**1810**  
MW

**C<sub>4</sub>H<sub>10</sub>Ge**

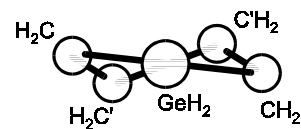
**Germanocyclopentane**

**C<sub>2</sub>**

$r_0$	Å	$\theta_0$	deg
C–Ge	1.95 <sup>a)</sup>	H–C–H	109 <sup>a)</sup>
C–C	1.53 <sup>a)</sup>	H–Ge–H	111 <sup>a)</sup>
C–H	1.09 <sup>a)</sup>	C–Ge–C	98(2)
Ge–H	1.53 <sup>a)</sup>	C–C–Ge	106(2)
		C–C–C	115(2)
		<sup>b)</sup>	18(2)

<sup>a)</sup> Assumed.

<sup>b)</sup> Twist angle, the dihedral angle between the C–Ge–C and C'...Ge...C' planes.



Thomas, E.C., Laurie, V.W.: J. Chem. Phys. **51** (1969) 4327.