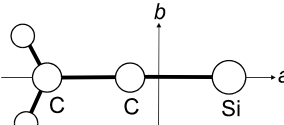


## Structure Data of Free Polyatomic Molecules

<b>229</b>	<b>C<sub>2</sub>H<sub>2</sub>Si</b>	<b>Ethenyldenesilanediy</b>	<b>C<sub>2v</sub></b>												
MW		Ethenyldenesilylidene													
	<table> <tr> <th><math>r_0</math></th> <th>Å</th> </tr> <tr> <td>H–C</td> <td>1.099(1)</td> </tr> <tr> <td>C=C</td> <td>1.321(1)</td> </tr> <tr> <td>C=Si</td> <td>1.703(1)</td> </tr> </table>	$r_0$	Å	H–C	1.099(1)	C=C	1.321(1)	C=Si	1.703(1)	<table> <tr> <th><math>\theta_0</math></th> <th>deg</th> </tr> <tr> <td>H–C–H</td> <td>117.3(1)</td> </tr> </table>	$\theta_0$	deg	H–C–H	117.3(1)	
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McCarthy, M.C., Thaddeus, P.: J. Mol. Spectrosc. **211** (2002) 228.