

**1050**  
MW

**C<sub>3</sub>H<sub>2</sub>ClF**

**1-Chloro-1-fluoro-1,2-propadiene**  
1-Chloro-1-fluoroallene

**C<sub>s</sub>**  
H2C=C=CClF

$r_0$	Å	$\theta_0$	deg <sup>a)</sup>
C(1)=C(2)	1.301 <sup>b)</sup>	C(1)=C(2)=C(3)	180 <sup>b)</sup>
C(2)=C(3)	1.309 <sup>b)</sup>	F-C(1)=C(2)	122.5(10)
C(1)-F	1.323 <sup>b)</sup>	Cl-C(1)=C(2)	123.8(10)
C(1)-Cl	1.725 <sup>b)</sup>	H-C(3)-H	117.8 <sup>b)</sup>
C(3)-H	1.086 <sup>b)</sup>		

<sup>a)</sup> Uncertainties were not estimated in the original paper.

<sup>b)</sup> Assumed.

Ogata, T.: J. Mol. Spectrosc. **139** (1990) 253.

