

1207
MW

$\text{C}_3\text{H}_5\text{F}$

1,2-Propadiene – hydrogen fluoride (1/1)
(weakly bound complex)

C_s
(effective symmetry class)
 $\text{H}_2\text{C}=\text{C}=\text{CH}_2 \cdot \text{HF}$

r_0	\AA
M...F ^{a)}	3.098(7)
C(2)–M ^{a)}	0.582(9)

^{a)} M is the point at which the extension of F–H crosses the C(1)–C(2) bond of allene.

Legon, A.C., Willoughby, L.C.: Chem. Phys. Lett.
143 (1988) 214.

