

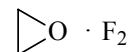
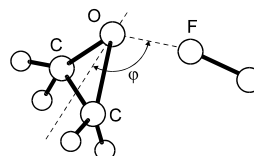
267  
MW

 $\text{C}_2\text{H}_4\text{F}_2\text{O}$ 
**Oxirane – difluorine (1/1)**  
(weakly bound complex)

 $\text{C}_s$   
(effective symmetry class)  
(large-amplitude motion)

$r_0$	$\text{\AA}$	$\theta_0$	deg
O...F	2.69(6)	$\varphi^{\text{a}}$	98(6)

 The O...F–F line is bent by at most  $10^\circ$ .

<sup>a)</sup> See figure for the definition.

 Evans, C.M., Holloway, J.H., Legon, A.C.: Chem. Phys. Lett. **267** (1997) 281.