

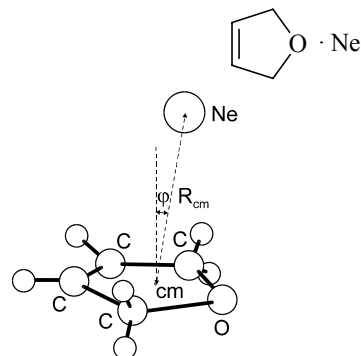
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MW**C₄H₆NeO****2,5-Dihydrofuran – neon (1/1)**
(weakly bound complex)**C_s**
(effective symmetry class)
(large-amplitude motion)

r_0	Å ^{a)}	θ_0	deg ^{a)}
R_{cm}	3.30(1)	$\varphi^b)$	7.3(10)

The dissociation energy is estimated, from the centrifugal distortion constant, D_J , to be *ca.* 1.1 kJ mol⁻¹.

^{a)} Uncertainties were not estimated in the original paper.

^{b)} Tilt angle between the axis perpendicular to the ring plane and R_{cm} , see figure.



Maris, A., Favero, P.G., Dell'Erba, A., Caminati, W.: J. Chem. Phys. **110** (1999) 8976.