

1535
MW

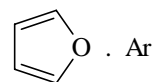
C₄H₄ArO

Furan – argon (1/1)
(weakly bound complex)

C_s
(effective symmetry class)

r_0	Å
R_{cm}	3.539(2)

θ_0	deg
φ^{a}	9.7(2)



Argon was found shifted towards the oxygen, see figure.

^{a)} φ represents the angle between R_{cm} and the axis perpendicular to the furan plane and passing through the center of mass of furan.

Spycher, R.M., Hausherr-Primo, L., Grassi, G.,
Bauder, A.: J. Mol. Struct. **351** (1995) 7.

