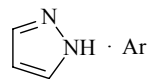


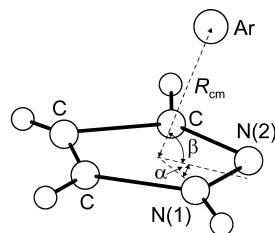
365 **C₃H₄ArN₂** **1*H*-Pyrazole – argon (1/1)** **C₁**
 MW (weakly bound complex) (large-amplitude motion)

r_0	Å ^{a)}	θ_0	deg ^{a)}
R_{cm}	3.532(5)	α ^{b)}	13(1)
		β ^{c)}	82(1)



Atom	$ a_s $ [Å]	$ b_s $ [Å]	$ c_s $ [Å]
imino H	0.968	0.27	2.098

- ^{a)} Uncertainties were not estimated in the original paper.
^{b)} Angle between the projection of R_{cm} on the ring plane and the line connecting the center of mass of the pyrazole and N(1).
^{c)} Angle between R_{cm} and the ring plane, see figure.



Caminati, W., Favero, P.G., Velino, B.: Chem. Phys. **239** (1998) 223.