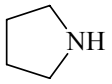
586 **C_4H_9N** **Pyrrolidine** **C_s** (equatorial)
MW **C_s** (axial)

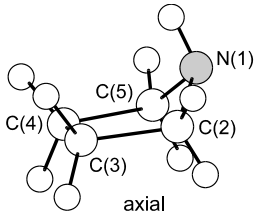


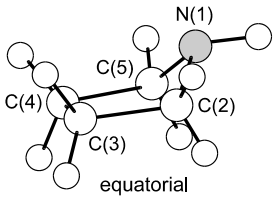
r_0	Å [a])	
	equatorial	axial
N(1)–C(5)	1.464(5)	1.477(5)
C(2)–C(3)	1.547(5)	1.547(5)
C(3)–C(4)	1.558(5)	1.555(5)
C(2)...C(5)	2.314(5) [b])	2.309(5)
N(1)–H	1.017(5)	1.006(5)

θ_0	deg [a])	
	equatorial	axial
C(2)–N(1)–C(5)	104.4(5)	102.9(5)
C(2)–C(3)–C(4)	104.1(5)	104.1(5)
C(5)...C(2)–C(3)	75.9(5)	75.9(5)
τ [c])	47.0(5)	37.6(5)
θ [c])	126.9(5)	122.2(5)

Atom in equatorial	$\lvert a_s \rvert$ [Å]	$\lvert b_s \rvert$ [Å]	$\lvert c_s \rvert$ [Å]
H(imino)	2.122	0.0	0.133
C(2)	0.470	1.095	0.297
C(3)	1.049	0.747	0.128
N	1.155	0.0	0.326

Atom in axial	$\lvert a_s \rvert$ [Å]	$\lvert b_s \rvert$ [Å]	$\lvert c_s \rvert$ [Å]
H(imino)	1.339	0.0	1.213
C(2)	0.420	1.153	0.195
C(3)	1.052	0.769	0.087





[a]) Uncertainties were not estimated in the original paper.
[b]) The original paper reports the value 1.314 Å.
[c]) See figures for the definition.

Velino, B., Millemaggi, A., Dell'Erba, A., Caminati, W.: J. Mol. Struct. **599** (2001) 89.
Replaces II/25C (**3**, 1792) , MW