

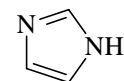
1154
MW

C₃H₄N₂

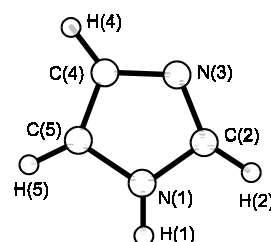
Imidazole

C_s

r_s	Å ^{a)}	θ_s	deg ^{a)}
N(1)–H(1)	0.9980(50)	N(1)–C(2)=N(3)	111.99(30)
C(2)–H(2)	1.0788(50)	C(2)=N(3)–C(4)	104.93(30)
C(4)–H(4)	1.0775(50)	N(3)–C(4)=C(5)	110.69(30)
C(5)–H(5)	1.0785(50)	C(4)=C(5)–N(1)	105.48(30)
N(1)–C(2)	1.3643(30)	C(5)–N(1)–C(2)	106.90(30)
C(2)=N(3)	1.3135(30)		
N(3)–C(4)	1.3822(30)		
C(4)=C(5)	1.3638(30)		
C(5)–N(1)	1.3774(30)		



Atom	a_s [Å]	b_s [Å]
H(1)	1.88643	0.98108
H(2)	–0.35892	2.15980
H(4)	–1.09981	–1.94886
H(5)	1.62882	–1.55522
N(1)	1.00893	0.50563
N(3)	–1.18990	0.19901
C(2)	–0.22421	1.08941
C(4)	–0.54652	–1.02428
C(5)	0.80697	–0.85689



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

Christen, D., Griffiths, J.H., Sheridan, J.: Z. Naturforsch. **37a** (1982) 1378.