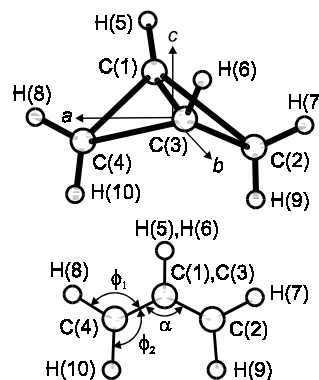




r_s	Å	θ_s	deg ^{a)}
C(1)–C(3)	1.497(5)	C(1)–C(3)–H(6)	128.4(5)
C(3)–C(4)	1.498(5)	α ^{a)}	121.7(5)
C(3)–H(6)	1.071(5)	ϕ_1 ^{a)}	122.9(10)
C(2)–H(7)	1.093(10)	ϕ_2 ^{a)}	121.6(10)
C(2)–H(9)	1.093(10)		

Atom	a_s [Å]	b_s [Å]	c_s [Å]
C(1)	0.0	–0.7483	0.3182
C(2)	1.1327	0.0	–0.3140
C(3)	0.0	0.7483	0.3182
C(4)	–1.1327	0.0	–0.3140
H(5)	0.0	–1.4130	1.1581
H(6)	0.0	1.4130	1.1581
H(7)	2.0980	0.0	0.1985
H(8)	–2.0980	0.0	0.1985
H(9)	1.1784	0.0	–1.4060
H(10)	–1.1784	0.0	–1.4060

^{a)} See figure for definition.



Projection on symmetry plane *ac*.

Cox, K.W., Harmony, M.D., Nelson, G., Wiberg, K.B.: J. Chem. Phys. **50** (1969) 1976.

Erratum: J. Chem. Phys. **53** (1970) 858.

See also: Harmony, M.D., Cox, K.: J. Am. Chem. Soc. **88** (1966) 5049.

(IR) Haller, I., Srinivasan, R.: J. Chem. Phys. **41** (1964) 2745.