

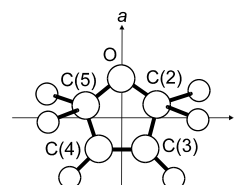
539  
MW**C<sub>4</sub>H<sub>6</sub>O****2,5-Dihydrofuran****C<sub>2v</sub>**

$r_s$	Å <sup>a)</sup>	$\theta_s$	deg <sup>a)</sup>
O–C(2)	1.4206(5)	C(2)–O–C(5)	112.6(1)
C(2)–C(3)	1.5066(10)	O–C(2)–C(3)	104.2(1)
C(3)=C(4)	1.3254	C(2)–C(3)=C(4)	109.5

$r_0$	Å <sup>b)</sup>	$\theta_0$	deg <sup>b)</sup>
O–C(2)	1.4293(5)	C(2)–O–C(5)	110.24(9)
C(2)–C(3)	1.5013(10)	O–C(2)–C(3)	105.41(9)
C(3)=C(4)	1.3443	C(2)–C(3)=C(4)	109.47
C(2)–H	1.0978 <sup>c)</sup>	O–C(2)–H	109.46 <sup>c)</sup>
C(3)–H	1.0843 <sup>c)</sup>	C(2)–C(3)–H	123.72 <sup>c)</sup>
		C(5)–O–C(2)–H	119.55(3)

Atom	$ a_s $ [Å]	$ b_s $ [Å]
C(2)	0.3560	1.1660
C(3)	1.0640	0.6627
O	1.1671	0.0

<sup>a)</sup> Uncertainties were not estimated in the original paper.<sup>b)</sup> Estimated standard errors.<sup>c)</sup> Assumed.Melandri, S., Velino, B., Caminati, W.: J. Mol. Struct. **563-564** (2001) 245.Replaces [II/25C \(3, 1652\)](#), MW