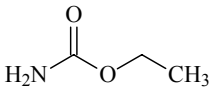
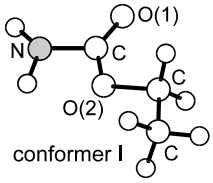
435 **$C_3H_7NO_2$** **Ethyl carbamate** **C_s** (conformer I)
MW Carbamic acid ethyl ester **C_1** (conformer II)

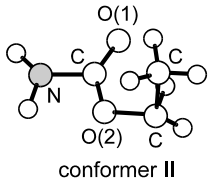
θ_0	deg [a])	
	conformer I	conformer II
O(1)=C–O(2)–C [b])	0.0	0.0
C–O(2)–C–C [b])	180.0	180.0 – 98(2)



The $H_2NCO(1)O(2)CC$ atoms are coplanar in conformer I with the methyl group *anti* to the C(carbonyl)–O(2) bond. The methyl group is rotated 98° in conformer II from the position it has in I. Conformer I is found to be 0.5(5) kJ mol^{-1} more stable than conformer II.

[a]) Uncertainties were not estimated in the original paper.
[b]) Dihedral angle.





Marstokk, K.-M., Møllendal, H.: Acta Chem. Scand. **53** (1999) 329.