

287
MW

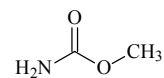
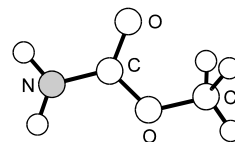
 $\text{C}_2\text{H}_5\text{NO}_2$
Methyl carbamate

Carbamic acid methyl ester

 C_s (*syn*)

| | |
|-------------|------------|
| θ_0 | deg |
| φ^a | 23.985(42) |

^a) The angle between the CH_3 internal rotation axis and the a -inertial axis. The potential barrier to CH_3 torsion is 4213.1(33) J mol⁻¹.



Bakri, B., Demaison, J., Kleiner, I., Margules, L., Møllendal, H., Petitprez, D., Włodarczak, G.: J. Mol. Spectrosc. **215** (2002) 312.
See also: Marstokk, K.-M., Møllendal, H.: Acta Chem. Scand. **53** (1999) 79.