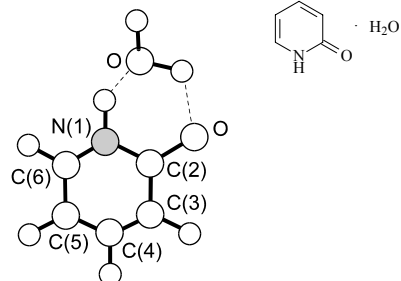


645	C₅H₇NO₂	2-Pyridinone – water (1/1)	C_s
MW		2(1 <i>H</i>)-Pyridinone – water (1/1) (weakly bound complex)	(effective symmetry class) (large-amplitude motion)

The water is strongly linked to the partner group through a double hydrogen bond. The dissociation energy was estimated from the centrifugal distortion constant to be 34 kJ mol⁻¹.



Maris, A., Ottaviani, P., Caminati, W.: Chem. Phys. Lett. **360** (2002) 155.

[II/25D \(3, 1983\)](#)