
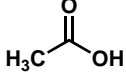




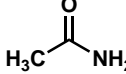


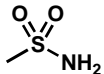

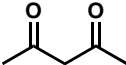


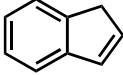

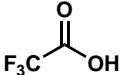
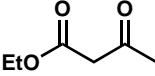
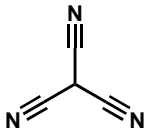


# pK<sub>a</sub>'s in water (or DMSO)

H <sub>2</sub> O	15.7	(32)		(26.5)
	4.76			24
CH <sub>3</sub> OH	15.54			50
N <sup>+</sup> H <sub>4</sub>	9.2	(10.5)		51
Et <sub>3</sub> N <sup>+</sup> H	10.75	(9.00)		43 (44)
	15.1	(25.5)		15 (18)
HF	3.17	(15)	HCN	9.4 (12.9)
HOOH	11.6			-2.6
		(17.5)		41 (43)
	9	(13.3)		(31.3)
	10	(17.2)		20 (20.1)
H <sub>2</sub>	35			46
NH <sub>3</sub>	38	(41)		-0.25
	11	(14.2)	H <sub>2</sub> S	7
HOCl	7.5			-5 (in H <sub>2</sub> SO <sub>4</sub> )