


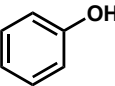


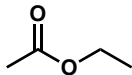
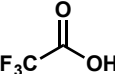
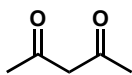

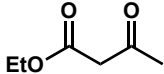

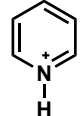

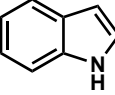
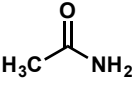


pK_a's in water (or DMSO)

H ₂ O	_____	H ₂	_____
H ₃ O ⁺	_____	—	_____
HCl	_____	=	_____
TfOH	_____	≡	_____
HOOH	_____		_____
CH ₃ OH	_____		_____
CH ₃ SH	_____		_____
	_____		_____
	_____		_____
	_____		_____
	_____		_____
NH ₃	_____	—≡N	_____
N ⁺ H ₄	_____		_____
Et ₃ N ⁺ H	_____	Ph ₃ ⁺ P—CH ₃	_____
	_____		_____
	_____		
	_____		