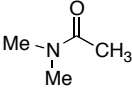
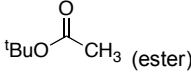
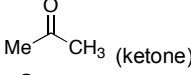
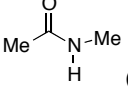



Sample pKa TABLE

compound	pKa
Bu-H	48
Ph-H	43
H ₂	~36
iPr ₂ N-H	~35
 (amide α-H)	25
 (ester)	24
 (ketone)	~20
 (amide N-H)	~18
iPrOH	16
H ₂ O	16
Et ₃ N-H ⁺	10
 (carboxylic acid)	-1-6
H ₃ O ⁺	-2
HCl	-8