

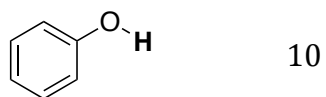
**Some Common pK<sub>a</sub> Values**  
Chemistry 234

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**Halo Acids**

H-F	3
H-Cl	-7
H-Br	-9
H-I	-10

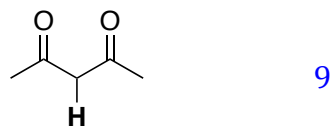
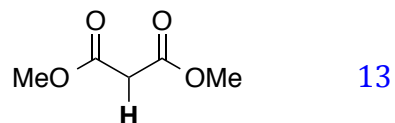
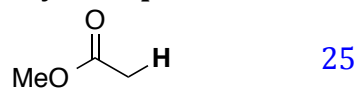
**Oxygen Acids**



**Sulfur Compounds**



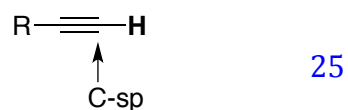
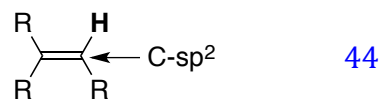
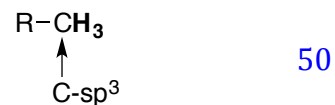
**Carbonyl Compounds**



**Nitrogen Compounds**



**Hydrocarbons**



\*The pK<sub>a</sub> values colored in blue are must-know values for organic II.