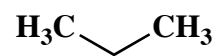
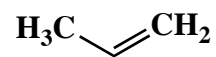


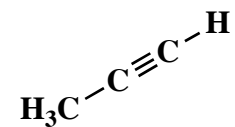
Classification of Organic Compounds: Functional Groups



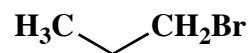
alkane



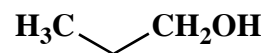
alkene



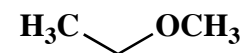
alkyne



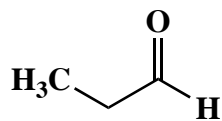
alkyl halide



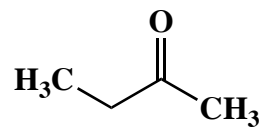
alcohol



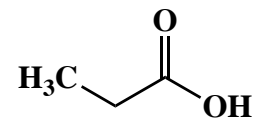
ether



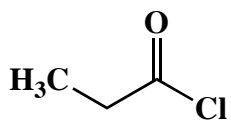
**aldehyde**



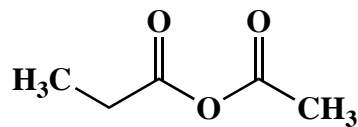
**ketone**



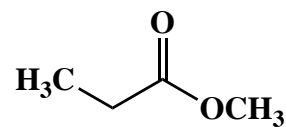
**carboxylic acid**



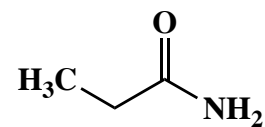
**acid chloride**



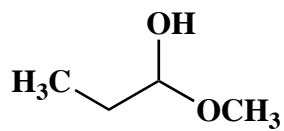
**acid anhydride**



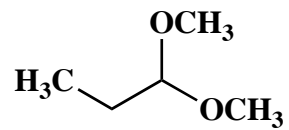
**ester**



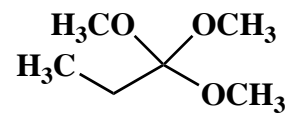
**amide**



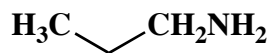
hemiacetal



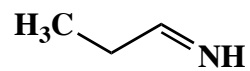
acetal



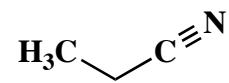
orthoester



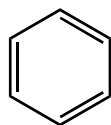
amine



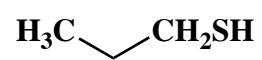
imine



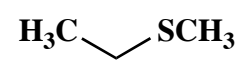
nitrile



**arene**



**thiol**



**sulfide**