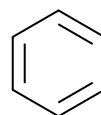
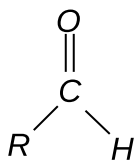


Alcohol $R-OH$

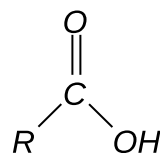
Aromatic



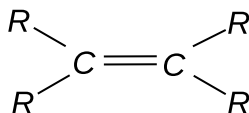
Aldehyde



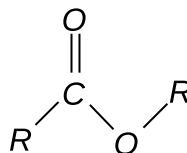
Carboxylic Acid



Alkene



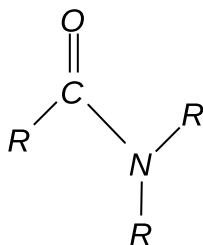
Ester



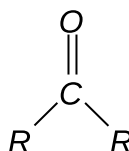
Alkyne $R-C \equiv C-R$

Ether $R-O-R$

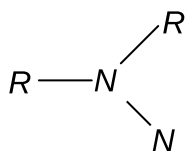
Amide



Ketone



Amine



Nitrile $R-C \equiv N$

Thiol $R-SH$