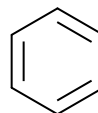
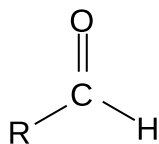


Alcohol  $R-OH$

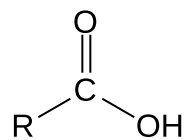
Aromatic



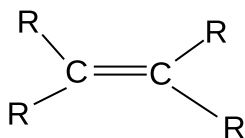
Aldehyde



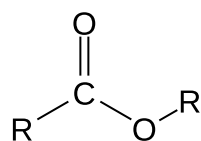
Carboxylic Acid



Alkene



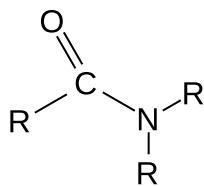
Ester



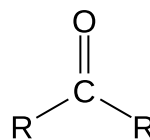
Alkyne  $R-C \equiv C-R$

Ether  $R-O-R$

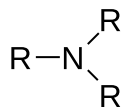
Amide



Ketone



Amine



Nitrite  $R-C \equiv N$

Thiol  $R-SH$