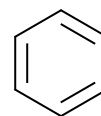


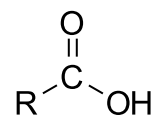
Alcohol $\text{R}-\text{OH}$

Aromatic



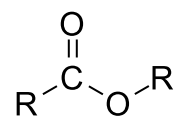
Aldehyde $\begin{array}{c} \text{O} \\ \parallel \\ \text{R}-\text{C}-\text{H} \end{array}$

Carboxylic acid



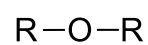
Alkene $\begin{array}{c} \text{R} \quad \text{R} \\ \diagdown \quad \diagup \\ \text{C}=\text{C} \\ \diagup \quad \diagdown \\ \text{R} \quad \text{R} \end{array}$

Ester



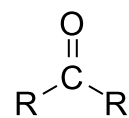
Alkyne $\text{R}-\text{C}\equiv\text{C}-\text{R}$

Ether



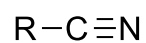
Amide $\begin{array}{c} \text{O} \\ \parallel \\ \text{R}-\text{C}-\text{N}-\text{R} \\ | \\ \text{R} \end{array}$

Ketone



Amine $\begin{array}{c} \text{R} \\ \diagup \\ \text{R}-\text{N} \\ \diagdown \\ \text{R} \end{array}$

Nitrite



Triol

