



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

Aldehyde $\text{R} - \overset{\text{O}}{\underset{\text{||}}{\text{C}}} - \text{H}$

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

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