Alcohol	R—OH O	Aromatic	
Aldehyde	R $C$ $H$	Carboxylic acid	О    C 
Alkene	$C = C \setminus_{R}^{R}$	Ester	0
Alkyne	$R-C \stackrel{=}{=} C -R$	Lotei	$R \stackrel{C}{\longrightarrow} 0$
Amide	$C \searrow R$	Ether	R-O-R
	Ŕ Ŗ	Ketone	$R \stackrel{\text{if}}{\sim} R$
Amine	R-N R	Nitrile	R-C = N

Thiol

R-SH