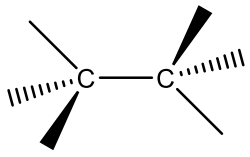
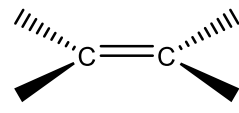
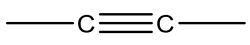
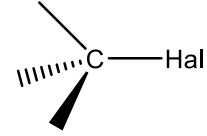
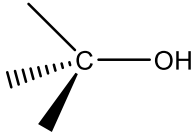
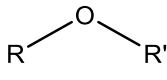
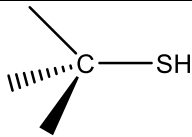
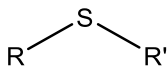
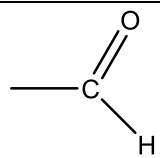
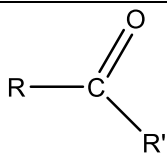
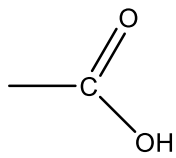
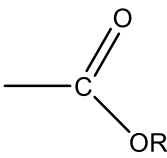
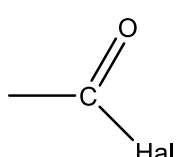
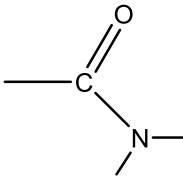
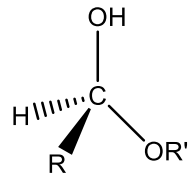
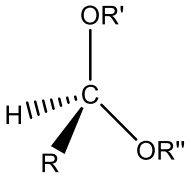
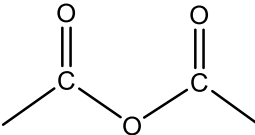
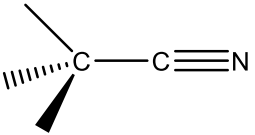
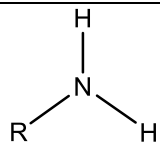
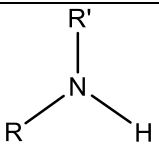
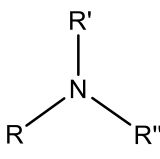
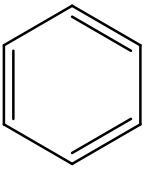
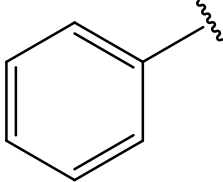
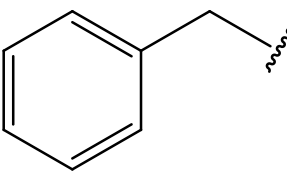
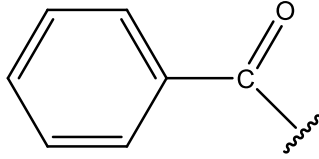


Stoffklassen

Alkane Paraffine		Alkene Olefine	
Alkine Acetylene		Halogenalkane Alkylhalogenide	
Alkohole Alkanole		Ether Alkoxyalkane	
Thioalkohole Alkanthiole		Thioether Alkylthioalkane	
Aldehyde Alkanale		Ketone Alkanone	
Carbonsäuren Alkansäuren		Carbonsäureester Alkansäureester	
Carbonsäurehalogenide Alkansäurehalogenide		Carbonsäureamide Alkansäureamide	
Halbacetale		Acetale	
Carbonsäureanhydride Alkansäureanhydride		Carbonsäurenitrile Alkansäurenitril	
primäre Amine		sekundäre Amine	
tertiäre Amine		Aromaten Arene	 z.B.

Gruppen & funktionelle Gruppen

Alkyl-	$R-\text{~}$	Methyl-	$H_3C-\text{~}$
Ethyl-	$C_2H_5-\text{~}$	Propyl-	$C_3H_7-\text{~}$
Isopropyl-	$\begin{array}{c} H_3C \\ \diagdown \\ CH-\text{~} \\ \diagup \\ H_3C \end{array}$	Butyl-	$C_4H_9-\text{~}$
Isobutyl-	$\begin{array}{c} H_3C \\ \diagdown \\ CH-CH_2-\text{~} \\ \diagup \\ H_3C \end{array}$	tert-Butyl-	$\begin{array}{c} H_3C \\ \diagdown \\ H_3C-C-\text{~} \\ \diagup \\ H_3C \end{array}$
Alkoxy-	$RO-\text{~}$	Methoxy-	$H_3CO-\text{~}$
Ethoxy-	$C_2H_5O-\text{~}$	Propoxy-	$C_3H_7O-\text{~}$
Hydroxy-	$\text{~}-OH$	Amino-	$\text{~}-NH_2$
Carbonyl-	$\begin{array}{c} O \\ \parallel \\ \text{~}-C-\text{~} \end{array}$	Carboxyl-	$\begin{array}{c} O \\ \parallel \\ \text{~}-C-OH \end{array}$
Phenyl-		Benzyl-	
Acyl-	$\begin{array}{c} O \\ \parallel \\ R-C-\text{~} \end{array}$	Formyl-	$\begin{array}{c} O \\ \parallel \\ H-C-\text{~} \end{array}$
Acetyl-	$\begin{array}{c} O \\ \parallel \\ H_3C-C-\text{~} \end{array}$	Benzoyl-	
Vinyl-	$H_2C=CH-\text{~}$	Allyl-	$H_2C=CH-CH_2-\text{~}$