



# Organische Chemie Klasse 10

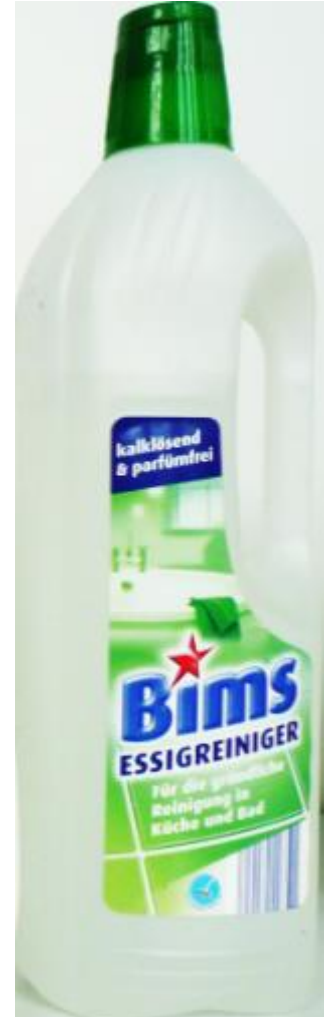
Ein alternativer Einstieg mit  
Advanced Organizer/  
Orientierungshilfe

















Alkane / Alkene



Alkohole/ Alkanole



Aldehyde / Alkanale



OC



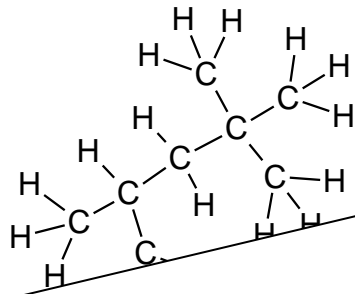
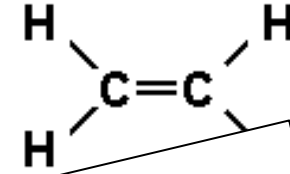
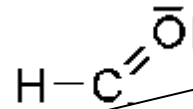
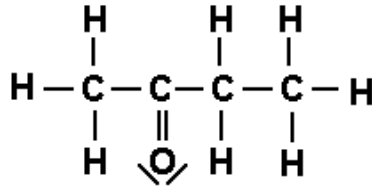
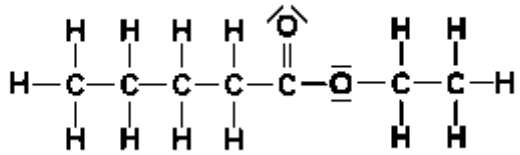
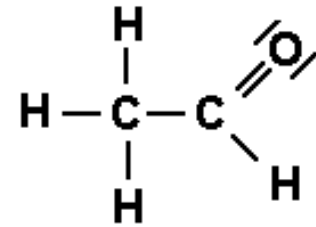
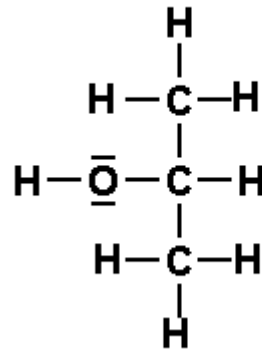
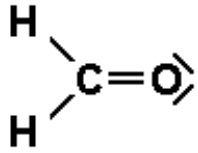
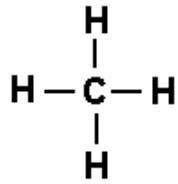
Ketone / Alkanone



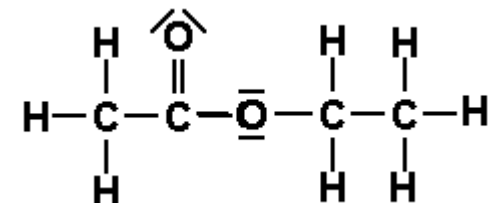
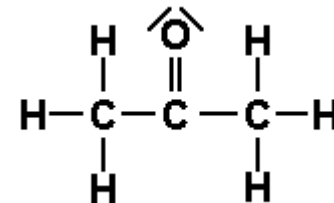
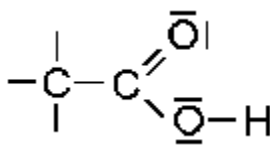
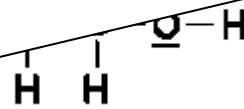
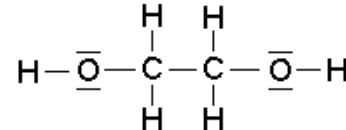
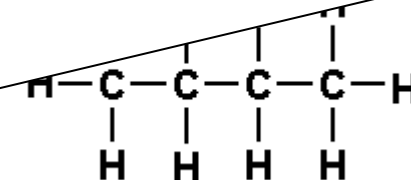
Ester / Alkansäurealkyester



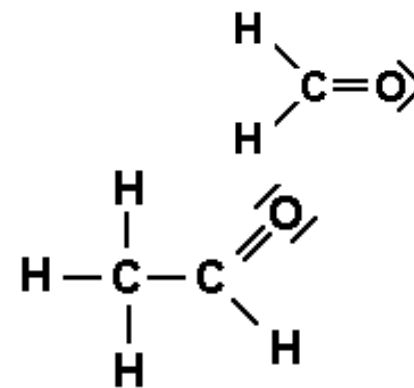
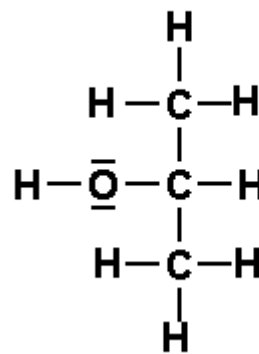
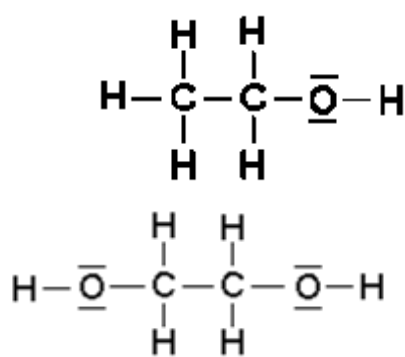
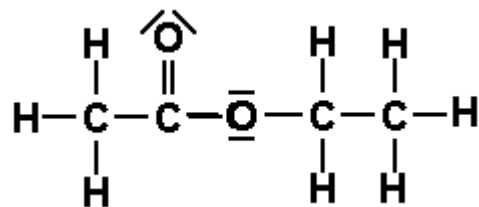
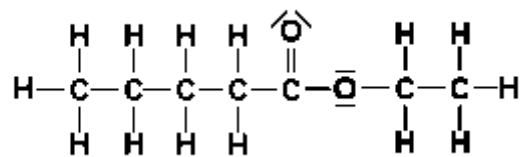
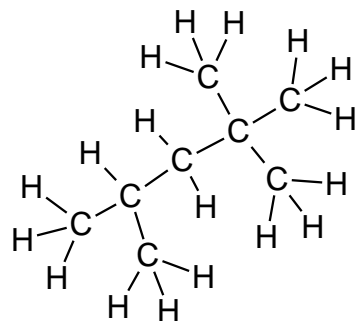
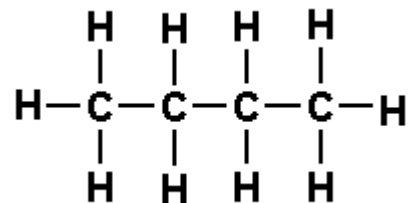
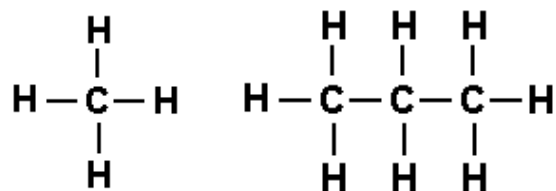
Carbonsäuren / Alkansäuren



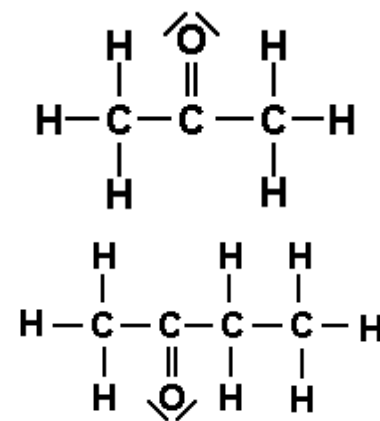
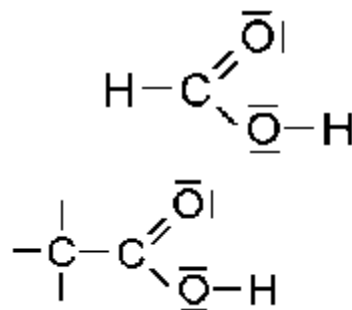
Gemeinsamkeit(en)?

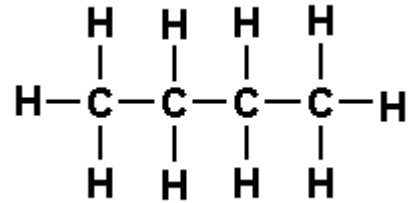
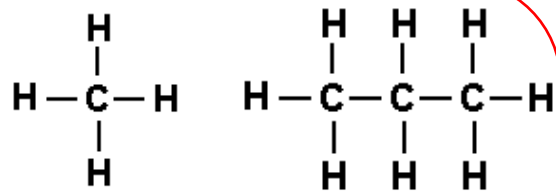




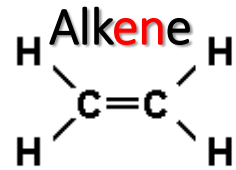
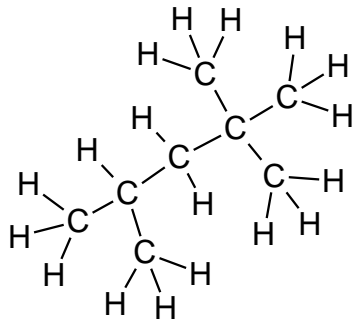


OC

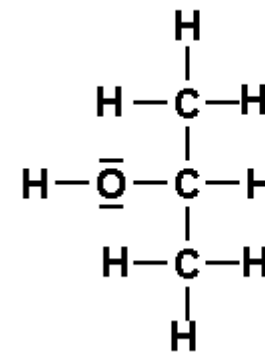
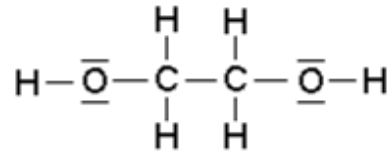
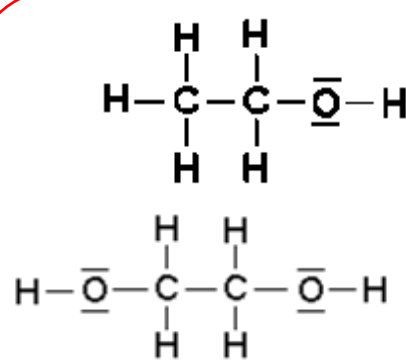




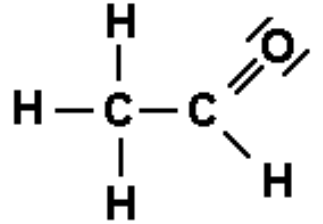
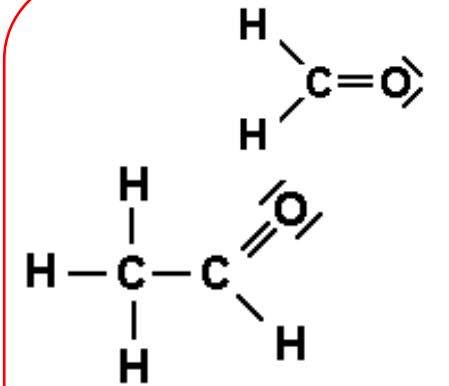
Alkane



Alkene



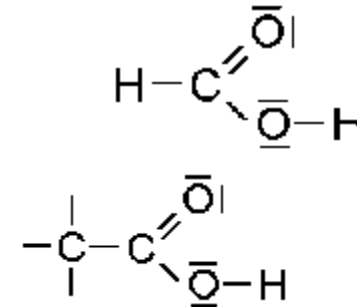
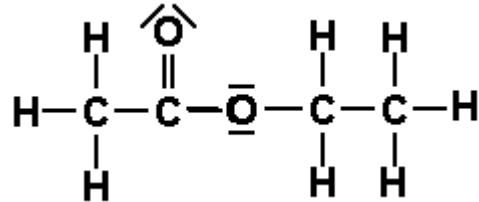
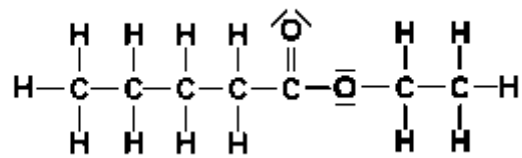
Alkohole / Alkanole



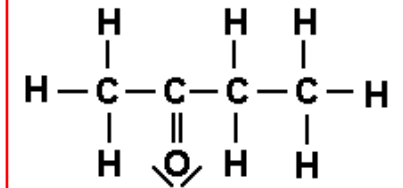
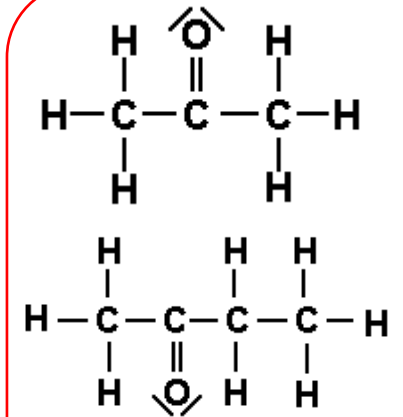
Aldehyde / Alkanale

OC

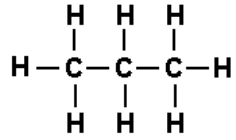
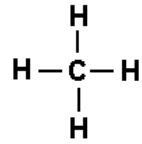
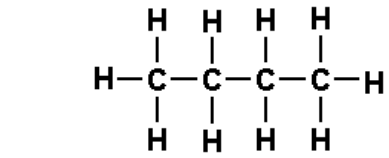
Ester / Alkansäurealkylester



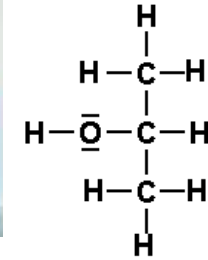
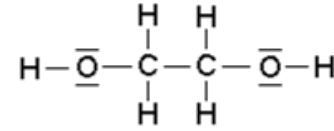
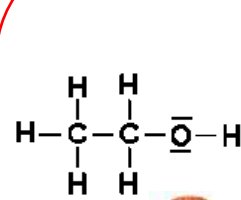
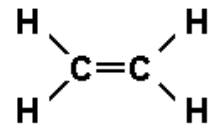
Carbonsäure / Alkansäure



Ketone / Alkanone

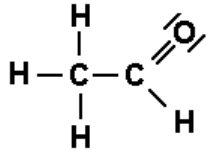
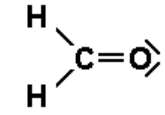


Alkane / Alkene

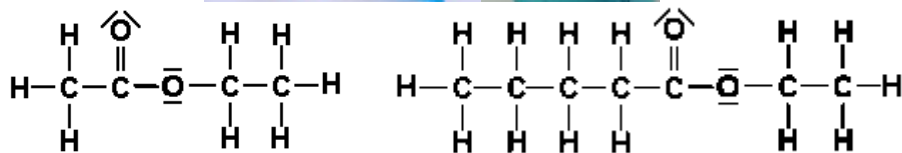


Alkohole/Alkanole

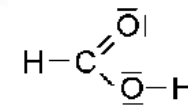
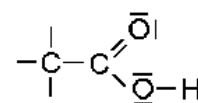
OC



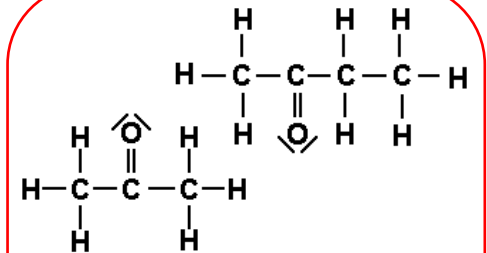
Aldehyde/Alkanale



Ester/Alkansäurealkylester

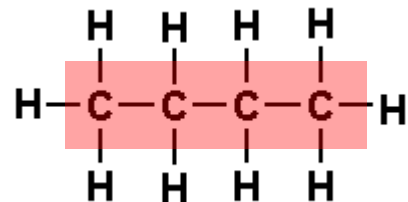
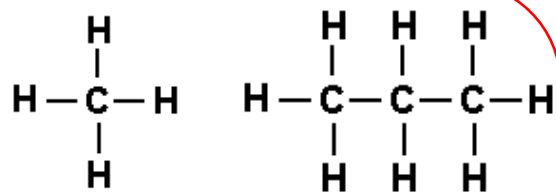


Carbonsäuren/Alkansäuren

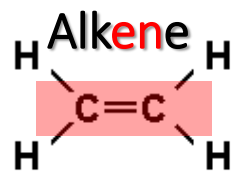
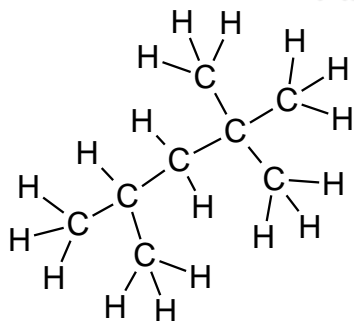


Ketone/Alkanone

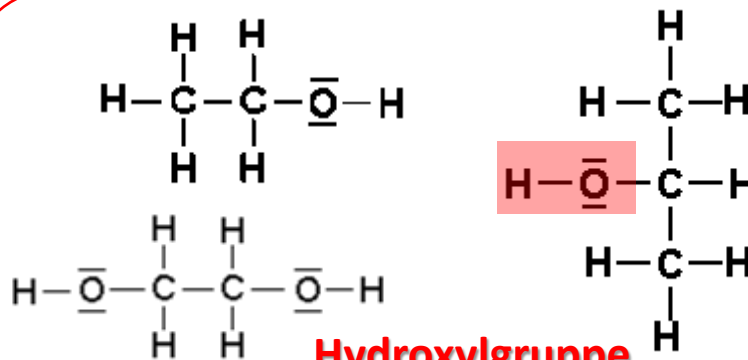




Alkane

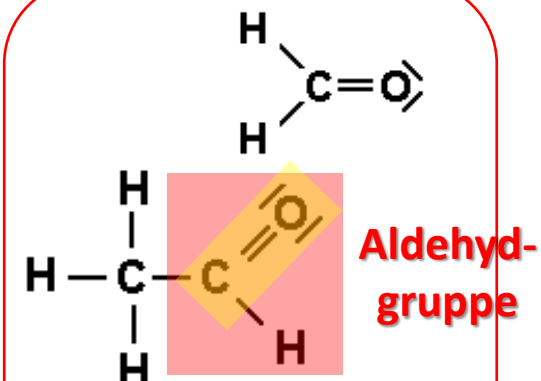


C-C-Doppelbindung



Hydroxylgruppe

Alkohole / Alkanole



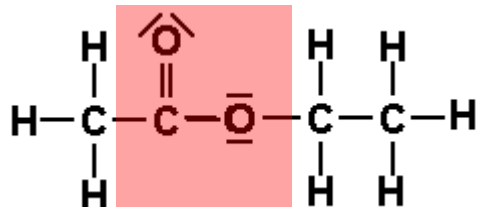
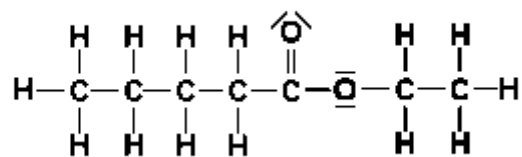
Aldehydgruppe

Aldehyde / Alkanale

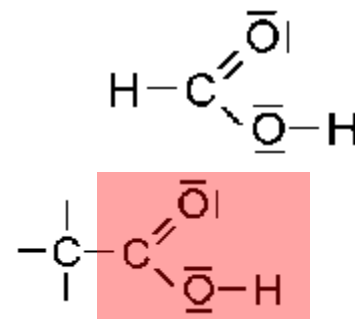
OC

Carbonylgruppe

Ester / Alkansäurealkylester

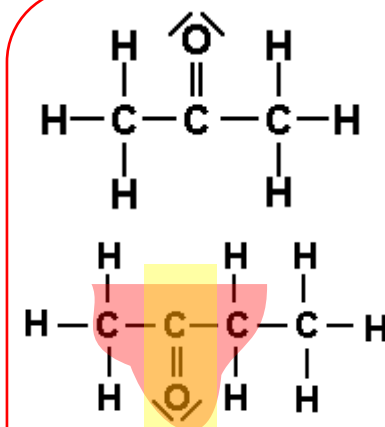


Estergruppe



Carboxylgruppe

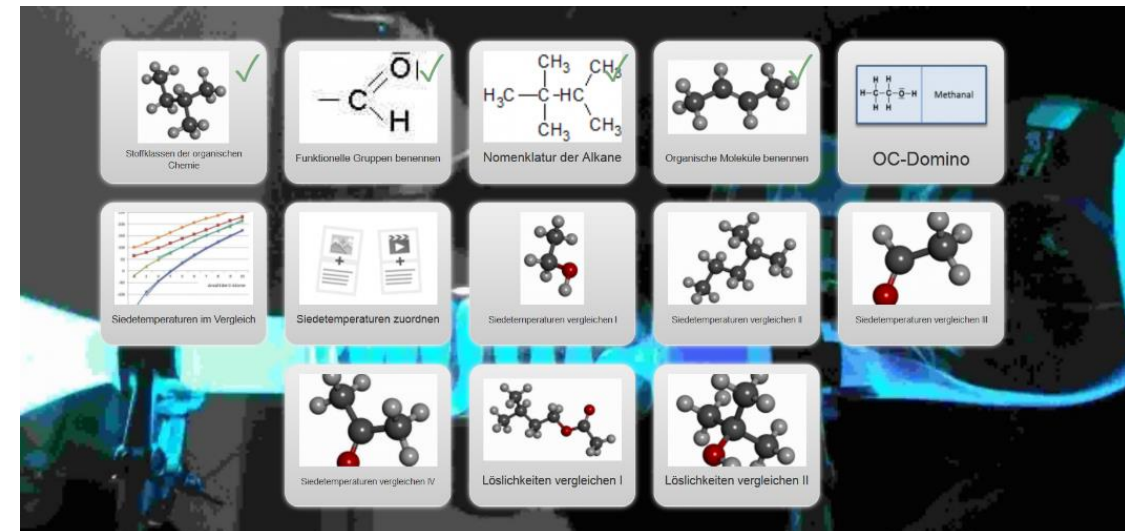
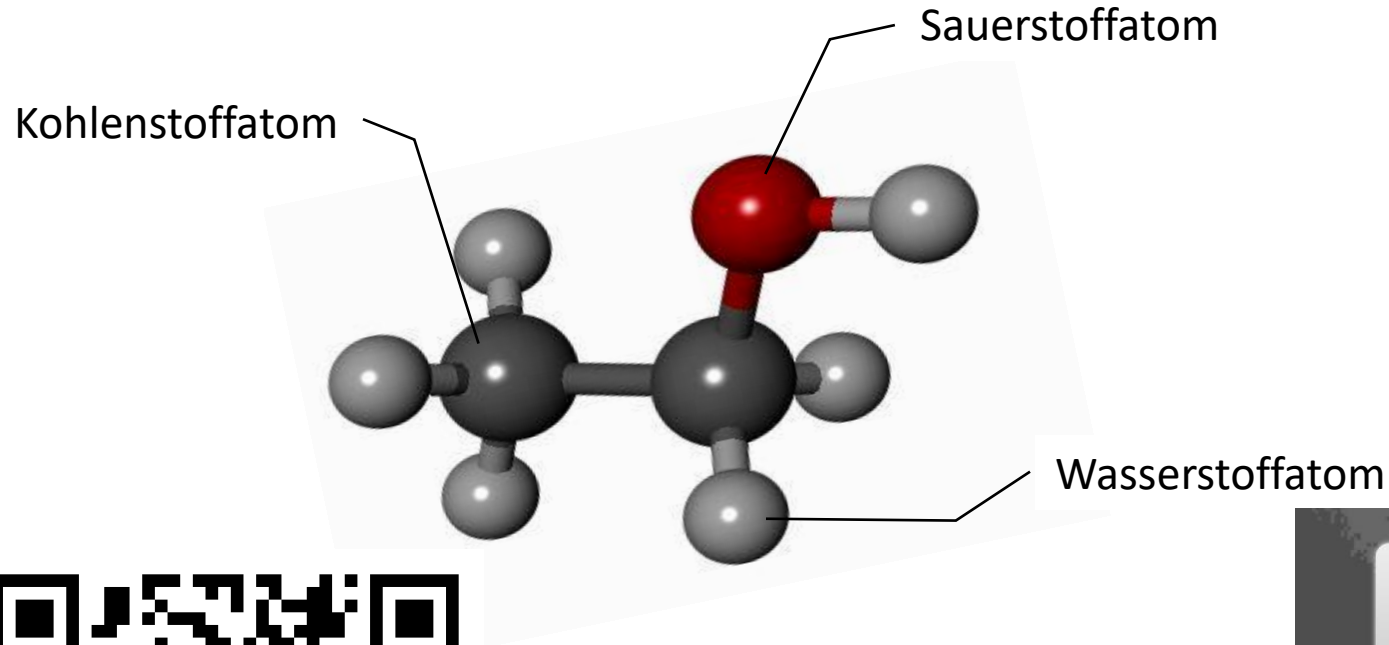
Carbonsäure / Alkansäure

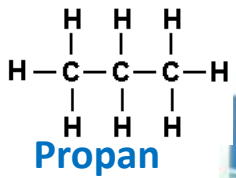
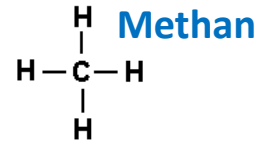
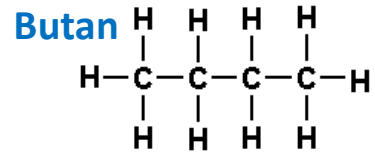


Ketogruppe

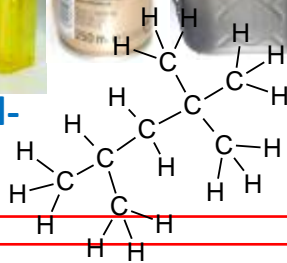
Ketone / Alkanone

<http://LearningApps.org/watch?v=ptzc9495501>

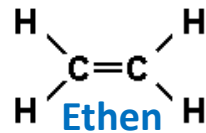




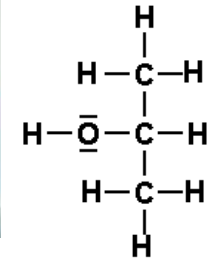
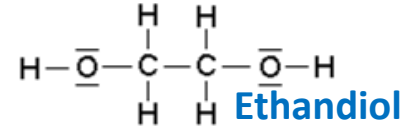
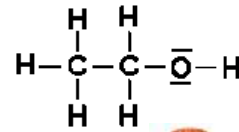
**2,2,4-Trimethyl-  
pentan**



**Alkane / Alkene**



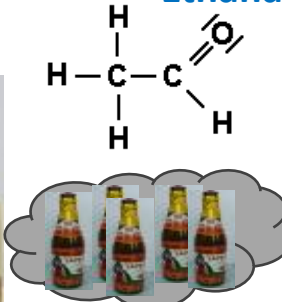
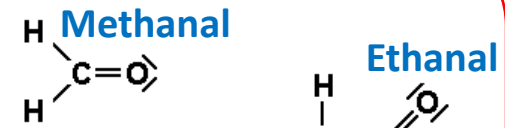
**Ethanol**



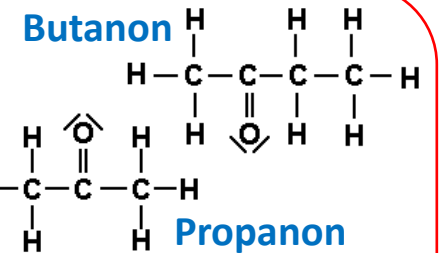
**Propan-2-ol**

**Alkohole/Alkanole**

OC

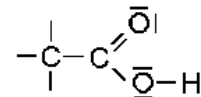


**Aldehyde/Alkanale**

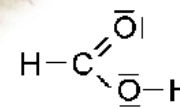


**Ketone/Alkanone**

**Ethansäure**



**Methansäure**



**Carbonsäuren/Alkansäuren**

