

... - sodium chloride	CH_4 - ... (methyl)
... - sodium nitrate	C_2H_6 - ... (ethyl)
CaO - ...	C_3H_8 - ... (propyl)
... - dinitrogen oxide	C_4H_{10} - ...
NaHCO_3 - - ethene
... - sulfuric acid	C_3H_6 - ... (propenil)
SO_4^{2-} - ...	cyclopropane
... - sulfurous acid	C_6H_6 - ...
SO_3^{2-} - ...	$\text{C}_6\text{H}_5\text{CH}_3$ - ...
H_2S - dihydrogen sulfide	1,2-dimethylbenzene - ortho-xylen
SO_3 - ...	CH_3OH - methanol, ...
SCl_2 - ...	$\text{CH}_3\text{CH}_2\text{OH}$ - ethanol, ...
... - hydrogen cyanide	$\text{HOCH}_2\text{CH}_2\text{OH}$ - ... , ethylene glycol
... - hydrogen peroxide	$\text{C}_6\text{H}_5\text{OH}$ - ...
... - hydrogen bromide / hydrobromic acid	CHOH - ...
CaH_2 - ...	CH_3COOH - ... , ethanoic acid
HI - ...	CHOOH - ... , methanoic acid
... - hydrogen fluoride	$\text{CH}_3\text{COOCH}_3$ - ...
H_2CO_3 - ...	CH_3OCH_3 - ...
CO - ...	$\text{CH}_3\text{OCH}_2\text{CH}_3$ -
... - carbon oxybromide	2-amino-3-hydroxypropanoic acid
... - calcium dicarbide	isoleucine - 2-amino-3methylpentanoic acid
HNO_3 - ...	lysine - 2,6- diaminohexanoic acid
$\text{Ca}(\text{NO}_3)_2$ - ...	phenylalanine - 2-amino-3-phenylpropanoic acid
... - nitrous acid	TNT - 2,4,6-trinitrotoluene
$\text{Ca}(\text{NO}_2)_2$ - - ethenethiol
Ca_3N_2 - - dimethyl sulphide
... - dinitrogen pentaoxide	glucose
LiOH -	fructose
... - rubidium hydroxide	galaktose (aldohexose)
... - cesium hydroxide	HOOCCOOH - ...
... - potassium sulphate	... - malonic acid
FeCl_3 - ...	$\text{HOOC}(\text{CH}_2)_2\text{COOH}$ - ...
FeCl_2 - ...	
... - sodium dihydrogen phosphate	
$\text{MgCl}(\text{OH})$ - ...	