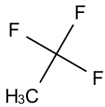
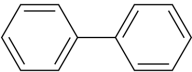
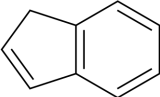

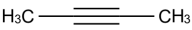
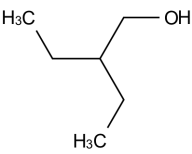
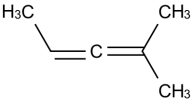
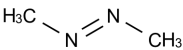
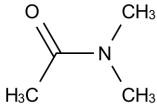
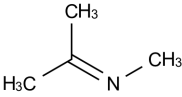
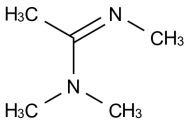
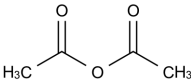
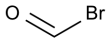
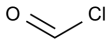
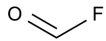
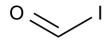
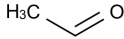
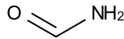

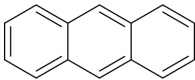
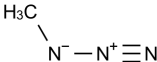

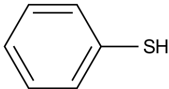
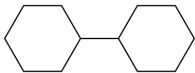



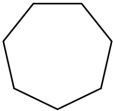
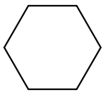
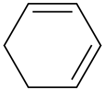

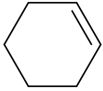


Functional Groups Global Chem



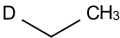
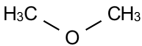
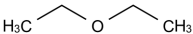
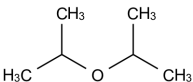

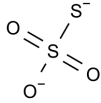


2D Molecule	SMILES
	<chem>CC(F)(F)F</chem>
	<chem>C1(C2=CC=CC=C2)=CC=CC=C1</chem>
	<chem>C1(CC=C2)=C2C=CC=C1</chem>
	<chem>[NH]1CCCC1</chem>
	<chem>CC#CC</chem>
	<chem>CCC(CC)CO</chem>
	<chem>CC=C=C(C)C</chem>
	<chem>C/N=N/C</chem>

	<chem>CC(N(C)C)=O</chem>
	<chem>C/C(C)=N/C</chem>
	<chem>C/C(N(C)C)=N/C</chem>
	<chem>CC(=O)OC(=O)C</chem>
	<chem>C(=O)Br</chem>
	<chem>C(=O)Cl</chem>
	<chem>C(=O)F</chem>
	<chem>C(=O)I</chem>


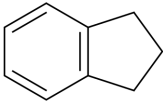
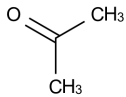
	<chem>CC=O</chem>
	<chem>C(=O)N</chem>
	<chem>*N</chem>
	<chem>C12=CC=CC=C1C=C3C(C=CC=C3)=C2</chem>
	<chem>C([N-][N+]#N)</chem>
	<chem>C1=CC=CC=C1</chem>
	<chem>C1=CC=C(C=C1)S</chem>
	<chem>C1CCCCC1C1CCCCC1</chem>

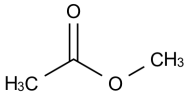
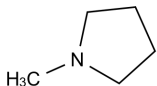
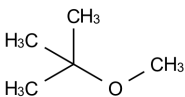
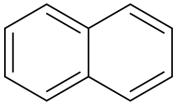
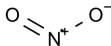
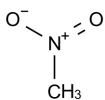
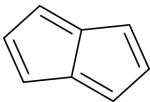
HBr	Br
	$\text{CCC}=\text{C}$
	$\text{CCC}\equiv\text{C}$
$\text{O}=\text{C}=\text{O}$	$\text{O}=\text{C}=\text{O}$
	$\text{C}(=\text{O})\text{O}$
HCl	Cl
	COCCl
	$\text{C1}=\text{CC}=\text{C1}$

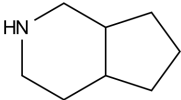
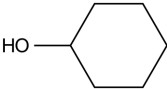

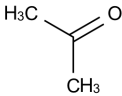
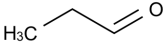
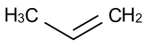
	<chem>C1CCC1</chem>
	<chem>C1CCCCC1</chem>
	<chem>C1CCCCC1</chem>
	<chem>C1=CCCC=C1</chem>
	<chem>C1=CCC=CC1</chem>
	<chem>C=1CCCCC=1</chem>
	<chem>C1CCCC1</chem>
	<chem>C1=CCC=C1</chem>

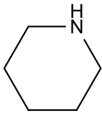
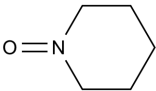

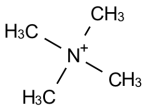
	<chem>C1CC1</chem>
	<chem>C1=CC1</chem>
	<chem>[2H][CH2]C</chem>
	<chem>COC</chem>
	<chem>CCOCC</chem>
	<chem>CC(C)OC(C)C</chem>
Failed Rendering	<chem>C&1&1&1&1</chem>
	<chem>C=[N+]=[N-]</chem>
  	<chem>[NH4+].[NH4+].[O-]S(=O)(=O)[S-]</chem>

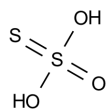
NH_3	N
$\text{H}_3\text{C} - \text{CH}_3$	CC
$\text{H}_3\text{C} - \text{CH}_2 - \text{SH}$	CCS
$\text{H}_3\text{C} - \text{CH}_2 - \text{OH}$	CCO
$\text{H}_2\text{C} = \text{CH}_2$	C=C
$\text{H}_3\text{C} - \text{O} - \text{CH}_3$	COC
$\text{O} = \text{CH} - \text{O} - \text{CH}_3$	C(=O)OC
HF	F

$\text{H}_2\text{C}=\text{O}$	$\text{C}=\text{O}$
	<chem>C1OC=CC=1</chem>
Failed Rendering	<chem>C&1&1&1</chem>
$\text{HC}\equiv\text{N}$	$\text{C}\equiv\text{N}$
HO^-	$[\text{OH}^-]$
$\text{H}_2\text{N}-\text{OH}$	NO
	<chem>C1=CC=CC(CCC2)=C12</chem>
	<chem>CC(=O)C</chem>
CH_4	C

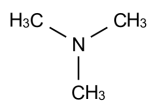
$\text{H}_3\text{C}-\text{SH}$	<chem>CS</chem>
	<chem>CC(OC)=O</chem>
	<chem>CN1CCCC1</chem>
	<chem>CC(C)(C)OC</chem>
	<chem>C12=CC=CC=C1C=CC=C2</chem>
	<chem>[N+](=O)[O-]</chem>
	<chem>C[N+](=[O-])=O</chem>
	<chem>C12=CC=CC1=CC=C2</chem>

	<chem>N1CC2CCCC2CC1</chem>
	<chem>OC1CCCCC1</chem>
	<chem>C=1(C=CC=CC1)</chem>
<p>Failed Rendering</p>	<chem>c1cccc1C&1&1</chem>
<p>H₂O</p>	<p>O</p>
<p>NH₃</p>	<p>N</p>
	<chem>CC(C)=O</chem>
	<chem>CCC=O</chem>
	<chem>CC=C</chem>

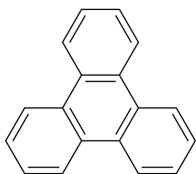
$\text{H}_3\text{C} \text{---} \equiv \text{CH}$	<chem>CC#C</chem>
	<chem>N1CCCCC1</chem>
	<chem>O=N1CCCCC1</chem>
$\text{H}_2\text{N} \text{---} \text{CH}_3$	<chem>NC</chem>
	<chem>C12(CCCCC1)CCCCC2</chem>
$\text{O}=\text{S}=\text{O}$	<chem>S(=O)(=O)</chem>
	<chem>C[N+](C)(C)C</chem>
H_2S	<chem>S</chem>



OS(=O)(=S)O



CN(C)C



C1(C=CC=C2)=C2C(C=CC=C3)=C3C4=C1C=CC=C4