TFY4215 Kjemisk fysikk og kvantemekanikk Våren 2008
Chemical physics

Appendix to the lecture notes

Molecular models produced in Spartan
(color code in Figure 9)

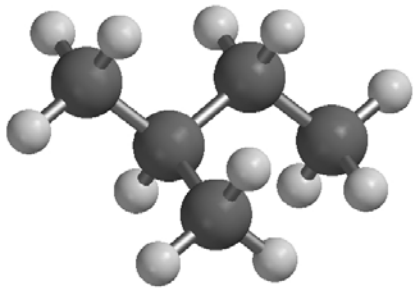

Figure 1: 2-methyl-butane, C_5H_{12}

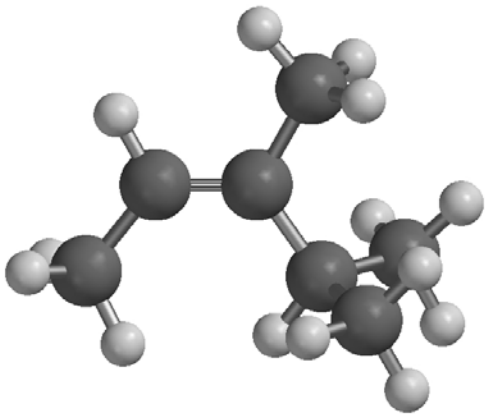

Figure 2: 3,4-dimethyl-2-pentene, C_7H_{14}

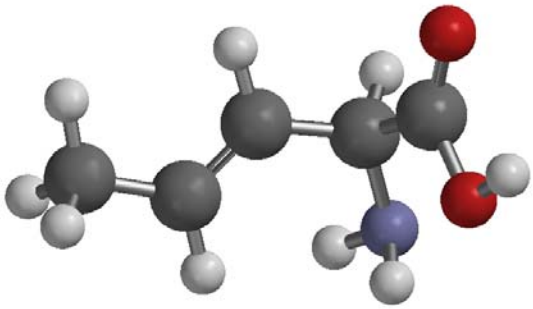

Figure 3: 2-amino-3-pentenoic acid, $C_4H_6NH_2COOH$

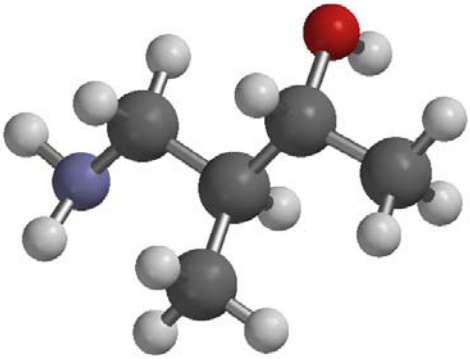

Figure 4: 4-amino-3-methyl-2-butanol, $NH_2C_5H_{10}OH$

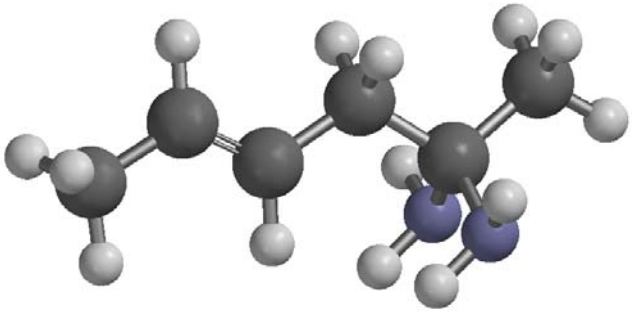

Figure 5: 4-hexene-2,2-diamine, $(NH_2)_2C_6H_{10}$

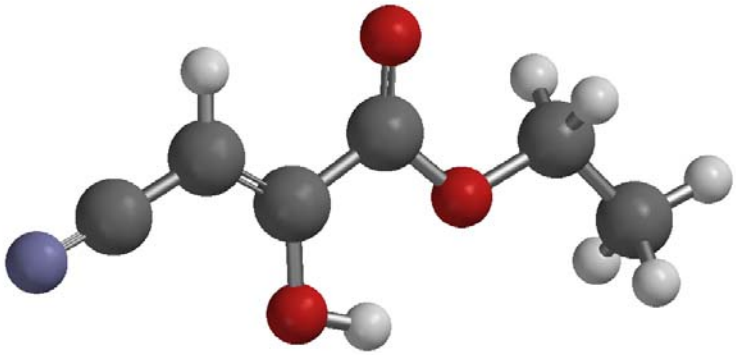

Figure 6: Ethyl-4-cyano-3-hydroxy-2-butenoate, $NC_3HOHCOOC_2H_5$

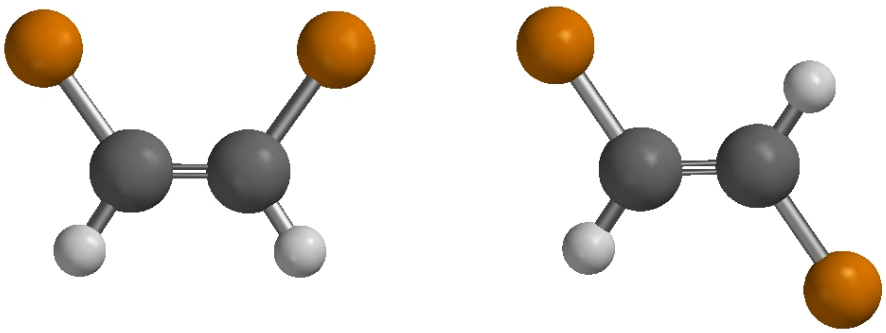

Figure 7: cis- and trans-1,2-dichloroethene, $C_2H_2Cl_2$

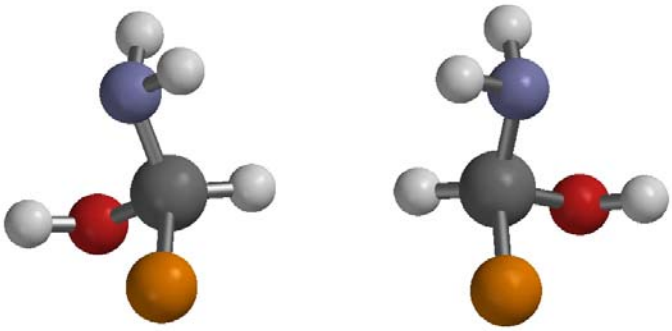

Figure 8: R- and S-amino-chloro-methanol, $HCNH_2OHCl$ (R to the left)

Figure 9: Color code