

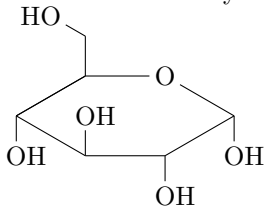
Food chemistry

Andrew Lorimer

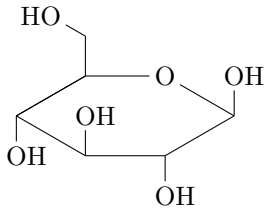
Carbohydrates

Monosaccharides

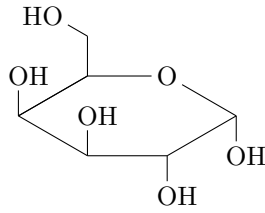
The smallest carbohydrates.



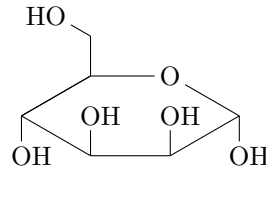
α glucose
 $C_6H_{12}O_6$



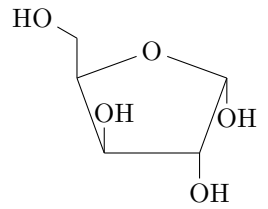
β glucose
 $C_6H_{12}O_6$



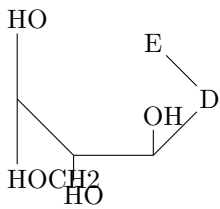
galactose
 $C_6H_{12}O_6$



mannose
 $C_6H_{12}O_6$



xylose
 $C_5H_{10}O_5$



fructose
 $C_6H_{12}O_6$