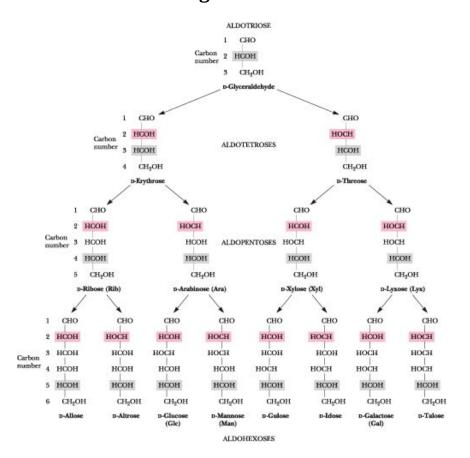
Sugar Families



Ketose Sugars

CH₂OH

CH₂OH

D-Fructose

HO-

2

CH₂OH

ОН

-OH

CH₂OH

D-Psicose

1

2

4

5

CH₂OH

CH₂OH Dihydroxyacetone CH₂OH CH₂OH CH₂OH D-Erythrulose CH₂OH CH₂OH

CH₂OH

сн₂он

p-Sorbose

HO-

CH₂OH

сн₂он

D-Tagatose

Chitin – A Key Component in Insect and Crustacean Exoskeletons