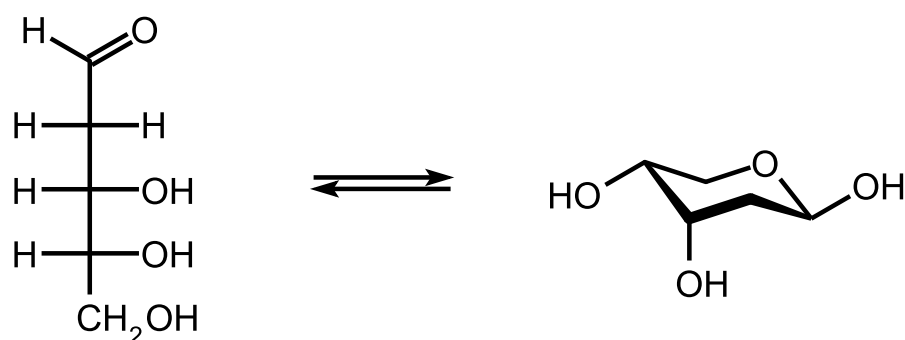
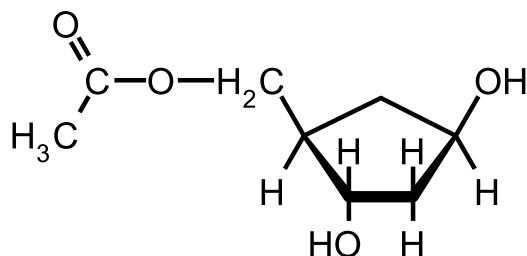


## monosaccharides

A term which includes aldoses, ketoses and a wide variety of derivatives. Derivation includes oxidation, deoxygenation, introduction of other substituents, alkylation and acylation of hydroxy groups, and chain branching. E.g.



**See also:** aldoketoses, uronic acids, amino sugars, saccharides, glycosides

**Source:**

PAC, 1995, 67, 1307 (*Glossary of class names of organic compounds and reactivity intermediates based on structure (IUPAC Recommendations 1995)*) on page 1349