

alditols

Acyclic polyols having the general formula $\text{HOCH}_2[\text{CH}(\text{OH})]_n\text{CH}_2\text{OH}$ (formally derivable from an aldose by reduction of the carbonyl group).

Source:

PAC, 1995, 67, 1307 (*Glossary of class names of organic compounds and reactivity intermediates based on structure (IUPAC Recommendations 1995)*) on page 1312