

aldaric acids

Polyhydroxy dicarboxylic acids having the general formula $\text{HOC(=O)[CH(OH)]}_n\text{C(=O)OH}$, formally derived from an aldose by oxidation of both terminal carbon atoms to carboxyl groups.

Source:

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

White Book, p. 142