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glycans

Synonymous with polysaccharides. Glycans composed of a single type of monosaccharide residue (homopolysaccharide, synonym homoglycan) are named by replacing the ending '-ose' of the sugar by '-an', e.g. mannans, fructans, xylans, arabinans. Dextrans and dextrins belong to the class glucans.

Source:
PAC, 1995, *67*, 1307 *(Glossary of class names of organic compounds and reactivity intermediates based on structure (IUPAC Recommendations 1995))* on page 1337

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