

Title (en)
METHOD FOR SYNTHESIZING OLIGOSACCHARIDES AND GLYCOSYLATION

Title (de)
VERFAHREN ZUR OLIGOSACCHARIDSYNTHESE ODER ZUR GLYKOSYLIERUNG UNTER VERWENDUNG VON GLYCOSYLTRANSFERASEN UND SACCHAROSE-ANALOGA

Title (fr)
PROCEDE DE SYNTHESE D'OLIGOSACCHARIDES ET DE GLYCOSYLATION

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Abstract (en)
[origin: WO2006100253A2] The invention relates to an enzymatic method for synthesizing oligosaccharides, whereby one saccharide group of a sucrose analogue each is transferred onto an acceptor molecule, for example for glycosylating a hydroxyl compound, a saccharide, peptide, or a drug. According to the inventive method, an enzymatic synthesis of β -D-fructofuranosyl- α -D-aldopyranoside is carried out in a first step, and in a second step one of the saccharide groups is enzymatically transferred onto the acceptor molecule.

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