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(54) Title: METHOD OF PRODUCING SUCROSE-6-ACETATE BY WHOLE-CELL BIOCATALYSIS

(57) Abstract: A process is described which uses whole cell preparations, immobilized or without immobilization, of a microorgan-
ism, including *Aureobasidium pullulans*, capable of forming enzymes of the group of fructosyltransferases, for catalyzing a reaction
between sucrose and 6-0-protected glucose for formation of 6-0-protected sucrose, an intermediate in synthesis of trichlorogaiacto-
sucrose. 6-0-protected Sucrose is separated from high molecular weight by-products of the reaction having molecular weight of 500
daltons and more by reverse osmosis, and further purified by column chromatography.

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