

The invention relates to the food industry, its sugar branch, in particular to the methods for production of sugars, alcohol and yeasts from the molasses.

A method comprises enzymic hydrolysis of saccharose by the invertase at the concentration of sugars 20-30 %, pH of the medium is 4.5-5.2 and the consumption of invertase is 3-10 units of activity per 1 g of saccharose during 8-20 hours; deposition of fructose by the calcium hydroxide in the form of calcium fructosate at the temperature of 0-5°C; separation of calcium fructosate by water, saturated with CaO.