

a 2007 0260

The invention refers to microorganism strains, producers of biologically active substances, namely to a strain of *Saccharomyces carlsbergensis* yeast, that may be used for obtaining sterols, particularly ergosterol – precursor of vitamin D2.

The strain of *Saccharomyces carlsbergensis* yeast, deposited with the National Collection of Nonpathogenic Microorganisms of the Republic of Moldova under the number CNMN-Y-15, possesses the property of sterol biosynthesis.

The result consists in obtaining up to 3.8...3.9% of sterols in the dry biomass.

Claims: 1