

**98-0175**

The invention relates to the biotechnology, particularly, to *Sporobolomyces pararoseus* yeast cultivation which may be used in the medicine, pharmaceuticals and cosmetic.

Summary of the invention consists in, that the proposed medium contains (g/L):

glycerin	60,0...60,5
molasses	20,0...20,3
K <sub>2</sub> HPO <sub>4</sub>	1,0...1,4
CaCl <sub>2</sub>	1,0...1,2
MgSO <sub>4</sub> ·7H <sub>2</sub> O	0,5...0,6
NaCl	0,5...0,55
FeSO <sub>4</sub> ·7H <sub>2</sub> O	0,00003...0,00004
maize extract	10,0...10,4
zinc benzoate	0,01...0,02
water	the rest.

The result of the invention consists in increasing the biomass quantity at increasing the indispensable fat acids content.

Claims: 1