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The invention refers to biotechnology, in particular to a medium for deep cultivation of *Rhizopus arrhizus* micromycetes strain, which may be used in the microbiological industry for lipolytic enzyme obtaining.

The nutrient medium for deep cultivation of *Rhizopus arrhizus* F 67 micromycetes strain contains soya meal,  $(\text{NH}_4)_2\text{SO}_4$ ,  $\text{KH}_2\text{PO}_4$ , the coordinative compound  $\text{CuGly}_2\cdot\text{H}_2\text{O}$  and potable water, having the initial pH 7,0, the ingredients being taken in the following quantitative ratio, in g/L:

soya meal 35,0

$(\text{NH}_4)_2\text{SO}_4$  1,0

$\text{KH}_2\text{PO}_4$  5,0

$\text{CuGly}_2\cdot\text{H}_2\text{O}$  0,005...0,020

potable water up to 1 L.

The result of the invention consists in increasing the biosynthesis of the lipolytic enzymes.

Claims: 1