## s 2017 0144

The invention relates to microbiology, in particular to a nutrient medium for cultivation of *Penicillium piceum* CNMN-FD-21 fungal strain.

The medium, according to the invention, comprises: glucose 4.0%, NaNO<sub>3</sub> 0.5%, K<sub>2</sub>HPO<sub>4</sub> 0.5%, FeSO<sub>4</sub>·7H<sub>2</sub>O 0.005%, yeast extract 1.5%, polysorbate 20 2.0 mM/L, solution of microelements 1 mL and distilled water up to 1 liter, having an initial pH of 6.0...6.2, at the same time the solution of microelements comprises, in %: MnSO<sub>4</sub>·4H<sub>2</sub>O 0.01, NH<sub>4</sub>Mo<sub>7</sub>O<sub>4</sub>·4H<sub>2</sub>O 0.01, CuSO<sub>4</sub> 0.01, ZnSO<sub>4</sub> 0.02, CoCl<sub>2</sub> 0.02.

Claims: 1