

a 2012 0124

The present invention relates to biotechnology, particularly to a medium for submerged cultivation of fungal strain *Fusarium gibbosum* CNMN-FD-12 and may be used to stimulate the synthesis of neutral proteases.

According to the invention, the nutrient medium comprises, in mass %: corn flour – 2.0, soy flour – 1.0; CaCO<sub>3</sub> – 0.2; (NH<sub>4</sub>)<sub>2</sub>SO<sub>4</sub> – 0.1; [Co(DH)<sub>2</sub>·(Thio)<sub>2</sub>]F[PF<sub>6</sub>]·nH<sub>2</sub>O – 0.0010...0.0015 and water – the rest, having the pH – 6.25.

Claims: 1