

## **Extracellular agents of bacillus culture**

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### **Abstract**

Bacillus are perspective producers for practical production of extracellular enzymes. In cultural medium *Bacillus badius* there have been revealed protease, lipase and amylase activity. In protein spectrum of the given culture 6 fractions with the molecular mass 35.5 to 87 kDa have been revealed. It is planned to research the influence of electromagnetic radiation of extremely high frequencies on the synthesis of the released agents.