

MARKET INFRASTRUCTURE

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PRIORITIES OF DEVELOPMENT OF INTERNATIONAL TRADE OF BIOTECHNOLOGICAL PRODUCTS

The development of biotechnology is a key innovation trends in international trade. Over the next few years, along with other high-tech, predicted a significant expansion of their use. In a number of leading countries already central to the development of their national economies allocated by this areas. So, no doubt active implementation of these areas in the future, not only to ensure sustainable socio-economic development of the economies of many countries, but also affect the solution of many global problems.

Thus, according to experts, during the 2020-2060 years key areas of development, it will be biotechnology, which will be based on the achievements of genetic engineering, molecular biology, artificial intelligence and so on.

According to forecasts OECD 2030 Biotechnology used in obtaining 35% of chemical industry, 50% agriculture, 80% of medicines (drugs). At the same time, the volume of the world market of biotechnology to 2025 could reach 2.3 trillion USD.

However, unfortunately, it should be noted that today the dividends from this segment of the world economy basically get advanced economies, in which the development of biotechnology and the transition to bio perceived as one of the key mechanisms of the crisis.

It was determined that the world market biotech product is experiencing a period of its formation. And therefore, no coincidence that the world's leading multinational corporations involved in the wider use of opportunities to practice biotechnology in areas such as health, agriculture, food, petrochemical complex and more.

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