

Global Fermentation Engineering for Pharmaceutical Drugs Supply, Demand and Key Producers, 2023-2029

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Abstracts

The global Fermentation Engineering for Pharmaceutical Drugs market size is expected to reach \$ million by 2029, rising at a market growth of % CAGR during the forecast period (2023-2029).

In China, 5 largest manufacturers of Fermentation Engineering for Pharmaceutical Drugs are Changchun GeneScience Pharmaceutical, 3SBio Inc, Shanghai Fosun Pharmaceutical, Sichuan Kelun Pharmaceutical and Shanghai Shyndec Pharmaceutical, which make up over 15%. Among them, Changchun GeneScience Pharmaceutical is the leader with about 6% market share. In terms of product type, Monoclonal Antibodies occupy the largest share of the total market, about 54%. And in terms of product Application, the largest application is Hospital, followed by Clinic.

Fermentation is a process used for cultivating micro-organisms or other organic material into important pharmaceuticals such as antibiotics, therapeutic proteins, enzymes and insulin. It is typically carried out in temperature-controlled tanks (fermenter) which require addition of nutrients at the correct concentration to maximize productivity of the organism of interest.

This report studies the global Fermentation Engineering for Pharmaceutical Drugs demand, key companies, and key regions.

This report is a detailed and comprehensive analysis of the world market for Fermentation Engineering for Pharmaceutical Drugs, and provides market size (US\$ million) and Year-over-Year (YoY) growth, considering 2022 as the base year. This report explores demand trends and competition, as well as details the characteristics of Fermentation Engineering for Pharmaceutical Drugs that contribute to its increasing

demand across many markets.

Highlights and key features of the study

Global Fermentation Engineering for Pharmaceutical Drugs total market, 2018-2029, (USD Million)

Global Fermentation Engineering for Pharmaceutical Drugs total market by region & country, CAGR, 2018-2029, (USD Million)

U.S. VS China: Fermentation Engineering for Pharmaceutical Drugs total market, key domestic companies and share, (USD Million)

Global Fermentation Engineering for Pharmaceutical Drugs revenue by player and market share 2018-2023, (USD Million)

Global Fermentation Engineering for Pharmaceutical Drugs total market by Type, CAGR, 2018-2029, (USD Million)

Global Fermentation Engineering for Pharmaceutical Drugs total market by Application, CAGR, 2018-2029, (USD Million).

This reports profiles major players in the global Fermentation Engineering for Pharmaceutical Drugs market based on the following parameters – company overview, revenue, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Changchun GeneScience Pharmaceutical, 3SBio Inc, Shanghai Fosun Pharmaceutical, Sichuan Kelun Pharmaceutical, Shanghai Shyndec Pharmaceutical, CSPC Pharmaceutical Group, United Laboratories International Holdings, Tonghua Dongbao Pharmaceutical and Joincare Pharmaceutical Group, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals, COVID-19 and Russia-Ukraine War Influence.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Fermentation Engineering for Pharmaceutical Drugs market.

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), by player, by regions, by Type, and by Application. Data is given for the years 2018-2029 by year with 2022 as the base year, 2023 as the estimate year, and 2024-2029 as the forecast year.

Global Fermentation Engineering for Pharmaceutical Drugs Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global Fermentation Engineering for Pharmaceutical Drugs Market, Segmentation by Type

Monoclonal Antibodies

Antibiotic

Insulin

Human Growth Hormone

Pharmaceutical Amino Acids

Others

Global Fermentation Engineering for Pharmaceutical Drugs Market, Segmentation by Application

Hospital

Clinic

Other

Companies Profiled:

Changchun GeneScience Pharmaceutical

3SBio Inc

Shanghai Fosun Pharmaceutical

Sichuan Kelun Pharmaceutical

Shanghai Shyndec Pharmaceutical

CSPC Pharmaceutical Group

United Laboratories International Holdings

Tonghua Dongbao Pharmaceutical

Joincare Pharmaceutical Group

North China Pharma

Anhui Anke Biotechnology

Gan and Lee Pharmaceuticals

Shandong Kexing Bioproducts

Harbin Pharmaceutical Group

Key Questions Answered

1. How big is the global Fermentation Engineering for Pharmaceutical Drugs market?
2. What is the demand of the global Fermentation Engineering for Pharmaceutical Drugs market?
3. What is the year over year growth of the global Fermentation Engineering for Pharmaceutical Drugs market?
4. What is the total value of the global Fermentation Engineering for Pharmaceutical Drugs market?
5. Who are the major players in the global Fermentation Engineering for Pharmaceutical Drugs market?
6. What are the growth factors driving the market demand?

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