

Global Bio CMO Market: Size, Trends & Forecasts (2019-2023 Edition)

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Abstracts

SCOPE OF THE REPORT

The report entitled “Global Bio CMO Market: Size, Trends & Forecasts (2019-2023 Edition)”, provides analysis of the global bio CMO market, with detailed analysis of market size and growth, penetration rate, and manufacturing process. A brief segment analysis is provided with their actual and forecasted value. In addition, an analysis of the global biologics market by value, by top selling products, etc. is also mentioned in the report.

Moreover, the report also assesses the key opportunities in the market and outlines the factors that are and will be driving the growth of the industry. Growth of the overall global bio CMO has also been forecasted for the years 2019-2023, taking into consideration the previous growth patterns, the growth drivers and the current and future trends.

Boehringer Ingelheim, Lonza Group AG, Samsung Electronics (Samsung Biologics) and WuXi PharmaTech (Cayman) Inc. (Wuxi Biologics) are the key operating companies in the global bio CMO market. The company profiling of these companies has been done in the report, which includes business overview, financial overview and respective business strategies of the companies.

Company Coverage

Lonza Group AG

Boehringer Ingelheim

Samsung Electronics (Samsung Biologics)

WuXi PharmaTech (Cayman) Inc. (Wuxi Biologics)

EXECUTIVE SUMMARY

The pharmaceutical industry is a vital component of health care system globally and is mainly comprised of large number of private as well as public organizations that discover, develop, produce, and market drugs for medical use. World's major pharmaceutical companies are located in the North America, Europe and Japan. On the basis of technological platform, pharmaceutical drugs can be categorized into small molecule or conventional drugs and large molecule or biologic drugs.

Biologics are made through biological processes and are generally injected. Biologics comprises of vaccines, blood or blood components, somatic cells, gene therapy, etc. These are categorized into first-or second generation, depending on development period and cell line. Biosimilars are the biological that are similar, but not identical to the original product.

CMO or Contract Manufacturing Organization is a third party, which the pharmaceutical firms approach for the manufacturing of components of its product or whole of its product. A contract manufacturing organization (CMO) undertakes the production of product(s) under the brand name of another firm Bio CMOs are typically used to provide secondary manufacturing coverage for the branded pharmaceutical industry. On the basis of production technology, bio CMOs can be divided into mammalian cell system and microbial system.

The global bio CMO market has witnessed stable growth in the past few years and is expected to grow at a healthy rate during the forecasted period (2019-2023), the market is anticipated to further propel with a poised growth rate. The growth of global bio CMO market would be supported by the growth drivers such as rising pharmaceutical industry, growth in biosimilar industry, rise in drug approvals etc. However, the growth of global bio CMO market is being obstructed by numerous challenges such as, lack of technology, security and knowledge, inappropriate methods followed by CMOs etc.

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