

Global Bioprocess Containers Market Size study, by Application (Upstream Processes, Downstream Processes, Process Development), by Type (2D bioprocess containers, 3D bioprocesses containers, other containers and accessories), by End-Use (Pharmaceutical & Biopharmaceutical Companies, CROs & CMOs, Academic & Research Institutes) and Regional Forecasts 2021-2027

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### **Abstracts**

Global Bioprocess containers market is valued at approximately USD 2.30 billion in 2020 and is anticipated to grow with a healthy growth rate of more than 26.00% over the forecast period 2021-2027. BPCs are ready-to-use, single-use flexible container systems commonly used for critical sterile liquid-handling applications in the biopharmaceutical industry. BPC systems are cost-effective alternatives to conventional stainless-steel systems. Growing biologics market, rising investment in biopharmaceutical has led to the adoption of Bioprocess containers across the forecast period. For Instance: As per IBEF, India is among the top 12 destinations for biotechnology worldwide. The industry comprises >2,700 biotech start-ups and >2,500 biotech companies in the country. India has 665 FDA-approved plants in the US; 44% of the global abbreviated new drug applications (ANDA) and >1400 manufacturing plants, which are compliant with WHO. Also, with the Patent expiry of biologics, the adoption & demand for Bioprocess Containers is likely to increase the market growth during the forecast period. However, issues related to leachables and extractables impede the growth of the market over the forecast period of 2021-2027.

Global Bioprocess containers market is segmented on the basis of geographical region



as Asia Pacific, North America, Europe, Latin America and Rest of the World. North America is among the fastest-developing regions owing to the presence of established biopharmaceutical industry and major players in the region. Whereas, Asia-Pacific is also anticipated to exhibit the highest growth rate over the forecast period 2021-2027. Factors such as rising population, government support for the biotechnology industry would create profitable growth prospects for the Bioprocess containers market across Asia-Pacific region.

Major market players included in this report are:

Michelin Group

Antylia Scientific

Lonza AG

Entegris, Inc.

Meissner Filtration Products, Inc.

Sartorius Stedim Biotech (France)

Thermo Fisher Scientific (US)

Danaher corporation (US)

Merck Millipore (Germany).

FlexBiosys Inc.

The objective of the study is to define market sizes of different segments & countries in recent years and to forecast the values to the coming eight years. The report is designed to incorporate both qualitative and quantitative aspects of the Application within each of the regions and countries involved in the study. Furthermore, the report also caters the detailed information about the crucial aspects such as driving factors & challenges which will define the future growth of the market. Additionally, the report shall also incorporate available opportunities in micro markets for stakeholders to invest along with the detailed analysis of competitive landscape and Application offerings of key players. The detailed segments and sub-segment of the market are explained below:

By Application:

**Upstream Processes** 

**Downstream Processes** 

Process Development

By Type:

2D bioprocess containers

3D bioprocess containers

Other containers and accessories

By End Use:

Pharmaceutical & Biopharmaceutical Companies



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Academic & Research Institutes

By Region:

North America

U.S.

Canada

Europe

UK

Germany

France

Spain

Italy

**ROE** 

Asia Pacific

China

India

Japan

Australia

South Korea

**RoAPAC** 

Latin America

Brazil

Mexico

Rest of the World

Furthermore, years considered for the study are as follows:

Historical year - 2018, 2019

Base year – 2020

Forecast period - 2021 to 2027

Target Audience of the Global Bioprocess Containers Market in Market Study:

Key Consulting Companies & Advisors

Large, medium-sized, and small enterprises

Venture capitalists

Value-Added Resellers (VARs)

Third-party knowledge providers



Investment bankers Investors



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