

# **Global Cell Culture Media Bags Market Size study, by Bag Size (Very Small Bags (3000ml)), by Application (Storage, Mixing, Processing, Gas Exchanges, Heat Transfer, Turbidity, Flow Rate Monitoring, Pressure, Viscosity), by Host Cells (Mesenchymal Cells, Plant Cells, Insect Cells, Bacteria Cells, Yeast Cells, Chinese Hamster Ovary, Baby Hamster Kidney), by End-Use (Life Science R&D, Biopharmaceutical Manufacturer) and Regional Forecasts 2022-2028**

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## **Abstracts**

Global Cell Culture Media Bags Market is valued at approximately USD 1.06 billion in 2021 and is anticipated to grow with a healthy growth rate of more than 10.8 % over the forecast period 2022-2028. Cell-culture Media Bags are used to grow and transduced T cells and other hematopoietic cells. These are gas permeable, transparent culture bags that offer a sterile, closed system. Both culture contamination and user infection were decreased because of the closed system. Emerging sophisticated cell culture techniques, growing demand from biopharmaceutical research industry, rising trend of disposable material, major players producing products for specific end-use have driven the adoption of Cell Culture Media Bags across the projected period. For Instance: The CEDIA Mitragynine (Kratom) Assay, a unique immunoassay for kratom alkaloid mitragynine screening created exclusively for criminal justice and forensic uses, was released by Thermo Fisher Scientific in this regard. Saint-Gobain Life Sciences also introduced a novel culture bag for T cell-derived therapeutics in February 2021. This device was created in response to market demand for a low-cost culture vessel that allows for efficient cell multiplication in a closed environment. This deal will assist the organization in increasing its total capacity and Vitamin D productivity. Also, booming

pharmaceutical sector and rising investment by key companies are most likely to boost the overall growth of the cell culture media bags market. However, lack of efficiency and difficulty during shipping activities can obstruct the market's expansion over the projection period of 2022-2028.

The key regions considered for the global Cell Culture Media Bags market study include Asia Pacific, North America, Europe, Latin America and Rest of the World. US is the leading region across the world. Booming biopharmaceutical industry and presence of key players focusing on R&D are driving the market growth in the US. Whereas, Asia Pacific is also anticipated to exhibit the highest growth rate over the forecast period 2022-2028. The market is expected to grow during the projected period, due to expanding Pharmaceutical sector and rising prevalence of chronic disorders.

Major market players included in this report are:

Parker Hannifin Corp  
Pall Corporation  
Sartorius AG  
Thermo Fischer Scientific Inc.  
GE Healthcare Inc.  
Danaher Corporation  
Corning Incorporated  
Saint Gobain Performance Plastics  
Parker Hannifin Corp  
Corning 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 industry 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 product offerings of key players. The detailed segments and sub-segment of the market are explained below:

By Bag Size:

Very Small Bags (3000ml)

**By Application:**

Storage, Mixing

Processing

Gas Exchanges

Heat Transfer

Turbidity

Flow Rate Monitoring

Pressure

Viscosity

**By Host Cells:**

Mesenchymal Cells

Plant Cells

Insect Cells

Bacteria Cells

Yeast Cells

Chinese Hamster Ovary

Baby Hamster Kidney

**By End-Use:**

Life Science R&amp;D

Biopharmaceutical Manufacturer

**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, 2020

Base year – 2021

Forecast period – 2022 to 2028

Target Audience of the Global Cell Culture Media Bags 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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