

Global Cell Culture Market Size study, by Product (Consumables (Media, Serum, Vessels), Equipment (Bioreactor, Centrifuge, Incubator, Autoclave)), Application (Therapeutic Proteins, Vaccines, Diagnostics, Stem cells), End User (Pharma, Biotech) and Regional Forecasts 2021-2027.

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Abstracts

Global Cell Culture Market is valued approximately at USD 19.0 billion in 2020 and is anticipated to grow with a healthy growth rate of more than 11.8% over the forecast period 2021-2027. Cell culture vaccines are used globally to provide immunity against infections. Presently, mammalian cell lines are being utilized to fight with the SARS-CoV-2 virus. Rising awareness about the advantages of cell culture-based vaccines and increasing preference for single-use technologies are the factors which are driving the growth of Cell Culture market. Furthermore, the increasing risk of pandemics and communicable diseases will be anticipating the growth of the market in forecasted period. For instance: In April 2020, Danaher Corporation has acquired the biopharma division of GE healthcare. GE healthcare will trade with name of Cytiva under Danaher Corp. This strategy will help company to increase their reach across the world. However, lack of infrastructure for cell-based research in emerging nations may impede market growth over the forecast period of 2021-2027.

Region analysis of Global Cell Culture market includes Asia Pacific, North America, Europe, Latin America, and Rest of the World. North America is an important region across the world in terms of market share due to increasing regulatory approvals for cell culture-based vaccines in the region. Whereas Asia Pacific is anticipated to exhibit the highest growth rate over the forecast period 2021-2027, due to increasing academic and government policies in cell-based research in the region.



Major market player included in this report are:

Thermo Fisher Scientific

Merck KGaA

GE Healthcare

Danaher Corporation

Lonza Group AG

Becton, Dickinson and Company

Corning Incorporated

Eppendorf

Sartorius AG

HiMedia Laboratories

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 Aircraft type offerings of key players. The detailed segments and sub-segment of the market are explained below:

By Product

Consumables

Sera, Media, and Reagents

Vessels

Bioreactor Accessories

Equipment

Supporting Equipment

Bioreactors

Storage Equipment

By Application

Biopharmaceutical Production

Diagnostics

Drug Screening and Development

Stem Cell Research

Tissue Engineering & Regenerative Medicine



Other Applications

By End User

Pharmaceutical & Biotechnology Companies

Hospitals and Diagnostic Laboratories

Academic & Research Institutes

Cell Banks

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 Cell Culture Market in Market Study:

Key Consulting Companies & Advisors

Global Cell Culture Market Size study, by Product (Consumables (Media, Serum, Vessels), Equipment (Bioreactor,...



Large, medium-sized, and small enterprises
Venture capitalists
Value-Added Resellers (VARs)
Third-party knowledge providers
Investment bankers
Investors



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