

Global Bioprocessing Market (by Process, Technology, Application & Region): Insights & Forecast with Potential Impact of COVID-19 (2022-2026)

<https://marketpublishers.com/r/G288B1568483EN.html>

Date: June 2022

Pages: 86

Price: US\$ 1,400.00 (Single User License)

ID: G288B1568483EN

Abstracts

The global bioprocessing market is expected to record a value of US\$54.52 billion in 2026, growing at a CAGR of 11.49%, for the time period of 2022-2026. The factors such as growing sales of biotech, rising number of clinical trials, rise in cell culture practice, growth in biopharma merger & acquisition deals, growing urbanization and growing awareness about various communicable diseases would drive the growth of the market. However, the market growth would be challenged by waste disposal of single-use equipment and stringent regulations on bioprocessing. A few notable trends may include upsurge in biotech funding, growth in FDA approvals and emergence of various pandemic diseases.

The global bioprocessing industry is rapidly expanding due to the rising demand for biopharmaceuticals, as they are more extensively accepted for the clinical treatment of a wide range of ailments. Unlike small molecule drugs, these biomolecule-based therapeutics, or biologics, are produced using living cells in two distinct phases, called upstream and downstream. Therefore, growing production of wide range of biologics is providing lucrative growth opportunity to the global bioprocessing market.

The fastest growing regional market was North America due to the presence of major biopharmaceutical companies that continue to spend significant amount of funds in the R&D of new novel therapeutics, which is providing scope for the advance market growth.

Scope of the report:

The report provides a comprehensive analysis of the global bioprocessing market.

The major regional markets (North America, Europe, Asia-Pacific and ROW) have been analyzed in detail.

The market dynamics such as growth drivers, market trends and challenges are analyzed in-depth.

The competitive landscape of the market, along with the company profiles of leading players (Thermo Fisher Scientific, Danaher Corporation, Merck Group, Boehringer Ingelheim, Sartorius AG and Repligen) are also presented in detail.

Key Target Audience:

Bioprocessing Equipment Manufacturers

Supply Chain Partners

End Users (Biopharmaceutical and R&D & clinical Centers)

Consulting Firms

Investment Banks

Government Bodies & Regulating Authorities

Contents

1. MARKET OVERVIEW

- 1.1 Introduction
- 1.2 Phases of Bioprocessing
- 1.3 Upstream and Downstream Activities
- 1.4 Major Bioprocessing Technologies
- 1.5 Bioprocessing Equipment
- 1.6 Advantages of Single-Use Bioprocessing

2. COVID-19 IMPACT

- 2.1 Positive Impact on Bioprocessing Vendors
- 2.2 Increase in COVID-19 Clinical Trials
- 2.3 Emerging Role of Biosimilars in COVID-19

3. GLOBAL BIOPROCESSING MARKET

- 3.1 Global Bioprocessing Market by Value
- 3.2 Global Bioprocessing Market Forecast by Value
- 3.3 Global Bioprocessing Market by Process
 - 3.3.1 Global Upstream Bioprocessing Market by Value
 - 3.3.2 Global Upstream Bioprocessing Market Forecast by Value
 - 3.3.3 Global Downstream Bioprocessing Market by Value
 - 3.3.4 Global Downstream Bioprocessing Market Forecast by Value
- 3.4 Global Bioprocessing Market by Technology
 - 3.4.1 Global Stainless Steel Bioprocessing System Market by Value
 - 3.4.2 Global Stainless Steel Bioprocessing System Market Forecast by Value
 - 3.4.3 Global Single-use Bioprocessing System Market by Value
 - 3.4.4 Global Single-use Bioprocessing System Market Forecast by Value
 - 3.4.5 Global Single-use Bioprocessing (SUB) System Market by Application
 - 3.4.6 Global Biopharmaceutical SUB Market by Value
 - 3.4.7 Global Biopharmaceutical SUB Market Forecast by Value
 - 3.4.8 Global Research & Development SUB Market by Value
 - 3.4.9 Global Research & Development SUB Market Forecast by Value
- 3.5 Global Single-use Bioprocessing (SUB) System Market by Region

4. SINGLE-USE BIOPROCESSING REGIONAL MARKET

4.1 North America

4.1.1 North America Single-use Bioprocessing Market by Value

4.1.2 North America Single-use Bioprocessing Market Forecast by Value

4.2 Europe

4.2.1 Europe Single-use Bioprocessing Market by Value

4.2.2 Europe Single-use Bioprocessing Market Forecast by Value

4.2.3 Europe Single-use Bioprocessing Market by Regions

4.2.4 Germany Single-use Bioprocessing Market by Value

4.2.5 Germany Single-use Bioprocessing Market Forecast by Value

4.2.6 Germany Single-use Bioprocessing Market by Product Type

4.2.7 Germany Simple & Peripheral Elements Market by Value

4.2.8 Germany Simple & Peripheral Elements Market Forecast by Value

4.2.9 Germany Apparatus & Plants Market by Value

4.2.10 Germany Apparatus & Plants Market Forecast by Value

4.2.11 Germany Work Equipment Market by Value

4.2.12 Germany Work Equipment Market Forecast by Value

4.3 Asia Pacific

4.3.1 Asia Pacific Single-use Bioprocessing Market by Value

4.3.2 Asia Pacific Single-use Bioprocessing Market Forecast by Value

4.4 ROW

4.4.1 ROW Single-use Bioprocessing Market by Value

4.4.2 ROW Single-use Bioprocessing Market Forecast by Value

5. MARKET DYNAMICS

5.1 Growth Drivers

5.1.1 Growing Sales of Biotech Drugs

5.1.2 Rising Number of Clinical Studies

5.1.3 Rise in Cell Culture Practice

5.1.4 Growth in Biopharma Merger & Acquisition Deals

5.1.5 Growing Urbanization

5.1.6 Growing Awareness About Various Communicable Diseases

5.2 Key Trends

5.2.1 Upsurge in Biotech Funding

5.2.2 Growth in Drug Approvals

5.2.3 Emergence of Various Pandemic Diseases

5.3 Challenges

5.3.1 Waste disposal of Single-use Equipment

5.3.2 Stringent Regulations on Bioprocessing

6. COMPETITIVE LANDSCAPE

6.1 Global Market

6.1.1 Global Bioprocessing Equipment Market Share by Company

6.1.2 Global Single-Use Bioprocessing Market Share by Company

7. COMPANY PROFILES

7.1 Thermo Fisher Scientific

7.1.1 Business Overview

7.2 Danaher Corporation

7.2.1 Business Overview

7.3 Merck Group

7.3.1 Business Overview

7.4 Boehringer Ingelheim

7.4.1 Business Overview

7.5 Sartorius AG

7.5.1 Business Overview

7.6 Repligen

7.6.1 Business Overview

List Of Figures

LIST OF FIGURES

Phases of Bioprocessing

Upstream and Downstream Process Activities

Covid-19 Revenues for the Largest Bioprocessing Vendors (2020-2021)

Global Bioprocessing Market by Value (2017-2021)

Global Bioprocessing Market Forecast by Value (2022-2026)

Global Bioprocessing Market by Process (2021)

Global Upstream Bioprocessing Market by Value (2017-2021)

Global Upstream Bioprocessing Market Forecast by Value (2022-2026)

Global Downstream Bioprocessing Market by Value (2017-2021)

Global Downstream Bioprocessing Market Forecast by Value (2022-2026)

Global Bioprocessing Market by Technology (2021)

Global Stainless Steel Bioprocessing System Market by Value (2017-2021)

Global Stainless Steel Bioprocessing System Market Forecast by Value (2022-2026)

Global Single-use Bioprocessing System Market by Value (2017-2021)

Global Single-use Bioprocessing System Market Forecast by Value (2022-2026)

Global Single-use Bioprocessing (SUB) System Market by Application (2021)

Global Biopharmaceutical SUB Market by Value (2017-2021)

Global Biopharmaceutical SUB Market Forecast by Value (2022-2026)

Global Research & Development SUB Market by Value (2017-2021)

Global Research & Development SUB Market Forecast by Value (2022-2026)

Global Single-use Bioprocessing (SUB) System Market by Region (2021)

North America Single-use Bioprocessing Market by Value (2017-2021)

North America Single-use Bioprocessing Market Forecast by Value (2022-2026)

Europe Single-use Bioprocessing Market by Value (2017-2021)

Europe Single-use Bioprocessing Market Forecast by 2021 (2022-2026)

Europe Single-use Bioprocessing Market by Regions (2021)

Germany Single-use Bioprocessing Market by Value (2017-2021)

Germany Single-use Bioprocessing Market Forecast by Value (2022-2026)

Germany Single-use Bioprocessing Market by Product Type (2021)

Germany Simple & Peripheral Elements Market by Value (2017-2021)

Germany Simple & Peripheral Elements Market Forecast by Value (2022-2026)

Germany Apparatus & Plants Market by Value (2017-2021)

Germany Apparatus & Plants Market Forecast by Value (2022-2026)

Germany Work Equipment Market by Value (2017-2021)

Germany Work Equipment Market Forecast by Value (2022-2026)

Asia Pacific Single-use Bioprocessing Market by Value (2017-2021)
Asia Pacific Single-use Bioprocessing Market Forecast by Value (2022-2026)
ROW Single-use Bioprocessing Market by Value (2017-2021)
ROW Single-use Bioprocessing Market Forecast by Value (2022-2026)
Global Biotech Drugs Sales (2017-2021)
Total Number of Registered Clinical Studies Worldwide (2017-2021)
Global Cell Culture Demand (2018-2022)
Private Biopharma Merger & Acquisition Deals Worldwide (2017-2021)
Global Urban Population (2010-2030)
Global Biotech Initial Public Offerings (2017-2021)
FDA Drugs Approvals (2017-2021)
Global Bioprocessing Equipment Market Share by Company (2021)
Global Single-Use Bioprocessing Market Share by Company (2021)

List Of Tables

LIST OF TABLES

Major Bioprocessing Technologies

Advantages of Single-Use Bioprocessing

Number of COVID-19 Clinical Trials Worldwide (2020)

I would like to order

Product name: Global Bioprocessing Market (by Process, Technology, Application & Region): Insights & Forecast with Potential Impact of COVID-19 (2022-2026)

Product link: <https://marketpublishers.com/r/G288B1568483EN.html>

Price: US\$ 1,400.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G288B1568483EN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:
Last name:
Email:
Company:
Address:
City:
Zip code:
Country:
Tel:
Fax:
Your message:

****All fields are required**

Customer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970

