

# Global Single Use Bioprocessing Market Report 2023: At a CAGR of 17.2%, Industry is Projected to Reach \$69.67 Bn by 2030

*Explore the cutting-edge world of single-use bioprocessing and learn how top companies are driving growth and innovation in this dynamic market.*

VANCOUVER, BC, CANADA, April 12, 2023 /EINPresswire.com/ -- Emergen Research has recently published a comprehensive research study titled "[Single Use Bioprocessing Market](#) is Growing Rapidly", indicating a rising interest in Single Use Bioprocessing research in the year 2023.



The single-use bioprocessing market size was USD 17.10 Billion in 2021 and is expected to register a revenue CAGR of 17.2% during the forecast period, according to the latest analysis by Emergen Research. Growing adoption of single-use technology is a key factor driving growth of

“

Single Use Bioprocessing Market Size – USD 17.10 Billion in 2021, Market Growth – at a CAGR of 17.2% Increasing research & development activities on cell culture in developing countries

”

*Emergen Research*

the market. Single-use systems not only require less maintenance and installation but also use less energy. In certain volume ranges, single-use systems can be stacked and or movable, reducing the spacing effect. These systems also require space for manipulation, transportation, and trash removal and their footprint is substantially lower than that of fixed systems. It is feasible to move equipment out of the way to manipulate it. Although it may appear that discarding plastic bags is wasteful, this is not always the case when compared to older equipment, which requires washing and sterilizing between batches. According to recent studies, single-use technology emits 25%-50% less carbon dioxide than stainless steel.

However, certain risks and challenges involved with single-use bioprocessing equipment and products are expected to hamper revenue growth of the market. Implementation of such criteria in scale-up and production scale processes is critical for success of developmental trials to optimize process conditions for manufacturing. Availability of single-use bioreactors that can translate those precise conditions to huge fermentation volumes is a major barrier, volume capacity is limited (not over 2,000 L), and questions about quality of finished product after large-scale production persist. With single-use bioreactors, scaling down is also a potential impediment. Scaledown studies are typically used to determine the root cause of any deviations that have occurred or to undertake a risk-based analysis. Lower constraints in working capacity of single-use bag type or single-use system make such investigations prohibitively expensive.

To gain genuine analysis and a thorough understanding of the market, interested parties can request a sample of the report. <https://www.emergenresearch.com/request-sample/1113>

(The report sample includes a brief introduction to the research report, a table of contents, a graphical presentation of regional analysis, a revenue analysis of the top players in the market, and a detailed explanation of the research methodology.)

The sample report we provide may consist of the following elements:

An introduction to the updated report for the year 2030, including a comprehensive overview and in-depth industry analysis.

A 250+ page research report with updated research findings.

Chapter-wise guidance available upon request.

Updated regional analysis for the year 2023, presented with graphical representations of size, share, and trends.

An updated list of tables and figures included in the report.

The updated report includes a list of top market players, along with their business strategy, sales volume, and revenue analysis.

Important information in the market study

The research offers thorough analysis and futuristic insights into the industry in several different regions. See how the most important regional growth drivers and restraints will affect market development and gain a grasp of uncertainty.

In order to understand how the demand across various segments will change over the following

few years, evaluate market size statistics and projections. Get a thorough understanding of new market trends and developments to evaluate market prospects.

□ Learn more about the competition by having access to in-depth data and research on important industry players.

Pall Corporation, Infors AG, Danaher Corporation, Lonza, Eppendorf AG, JM BioConnect, Corning Incorporated, Sartorius AG, Thermo Fisher Scientific. Inc., and PBS Biotech, Inc

Single Use Bioprocessing Market – Segmentation Assessment

Product Outlook (Revenue, USD Billion; 2019–2030)

Single Use Bio-reactors

Disposable Mixers

Filtration Assemblies

Media Bags & Containers

Others

Application Outlook (Revenue, USD Billion; 2019–2030)

Filtration

Purification

Cell Culture

Others

End-Use Outlook (Revenue, USD Billion; 2019–2030)

Bio-pharmaceuticals

Academic & Clinical Research Institutes

Others

Buy Now @ <https://www.emergenresearch.com/select-license/1113>

## Regional Analysis:

- » North America: United States, Canada, and Mexico
- » South & Central America: Argentina, Chile, Brazil and Others
- » Middle East & Africa: Saudi Arabia, UAE, Israel, Turkey, Egypt, South Africa & Rest of MEA.
- » Europe: UK, France, Italy, Germany, Spain, BeNeLux, Russia, NORDIC Nations and Rest of Europe.
- » Asia-Pacific: India, China, Japan, South Korea, Indonesia, Thailand, Singapore, Australia and Rest of APAC.

## High point the Following Key Factors:

**Business description:** A detailed overview of the company's operations and business departments.

**Company strategy:** A summary of the company's business strategy provided by the analyst.

**SWOT analysis:** A detailed analysis of the company's strengths, weaknesses, opportunities, and threats.

**Company history:** A summary of major events related to the company's progress.

**Main products and services:** A list of the company's main products, services, and brands.

**Main competitors:** A list of the company's main competitors.

**Important locations and subsidiaries:** A list of the company's main locations and subsidiaries with contact information.

**Detailed financial ratios of the past five years:** Latest financial ratios obtained from the annual financial statements of companies with a history of five years.

The Emergen Research study is expected to provide the following benefits:

Latest industry trends and development scenario for 2023

Identification of powerful market opportunities to help with market sizing

Key decision-making insights for planning and expanding market share

Identification of key business segments, market proposition, and gap analysis

Assistance in allocating marketing investments

Updated methodology from Emergen Research to ensure accurate and reliable findings.

Global Single Use Bioprocessing Market Definition and Scope

2.1. Objective of the Study

2.2. Market Definition & Scope

2.2.1. Scope of the Study

2.2.2. Industry Evolution

2.3. Years Considered for the Study

2.4. Currency Conversion Rates

Global Single Use Bioprocessing Market Dynamics

3.1. Single Use Bioprocessing Market Impact Analysis (2020-2030)

3.1.1. Market Drivers

3.1.2. Market Challenges

3.1.3. Market Opportunities

Global Single Use Bioprocessing Market Industry Analysis

4.1. Porter's 5 Force Model

4.1.1. Bargaining Power of Suppliers

4.1.2. Bargaining Power of Buyers

4.1.3. Threat of New Entrants

4.1.4. Threat of Substitutes

#### 4.1.5. Competitive Rivalry

#### 4.1.6. Futuristic Approach to Porter's 5 Force Model (2020-2030)

### 4.2. PEST Analysis

#### 4.2.1. Political

#### 4.2.2. Economical

#### 4.2.3. Social

#### 4.2.4. Technological

### 4.3. Investment Adoption Model

### 4.4. Analyst Recommendation & Conclusion

□ What is the primary factor driving the global Single Use Bioprocessing market?

□ What are the market's restricting factors?

□ Who are the major market participants?

□ Which region has the greatest market share?

□ What are the most current global Single Use Bioprocessing market trends?

Request More Information On This Research

Report @ <https://www.emergenresearch.com/request-sample/1113>

Trending Tiles of Emergen Research:

Laboratory Freezers Market

<https://www.emergenresearch.com/industry-report/laboratory-freezers-market>

Sodium Hypochlorite Solution Market

<https://www.emergenresearch.com/industry-report/sodium-hypochlorite-solution-market>

Light Emitting Diode Lighting Market

<https://www.emergenresearch.com/industry-report/light-emitting-diode-lighting-market>

Pen Needles Market

<https://www.emergenresearch.com/industry-report/pen-needles-market>

Tracheostomy Products Market

<https://www.emergenresearch.com/industry-report/tracheostomy-products-market>

Rail Asset Management Market

<https://www.emergenresearch.com/industry-report/rail-asset-management-market>

Why Choose Emergen Research ?

Emergen Research is a market research and consulting company that provides syndicated research reports, customized research reports, and consulting services. Our solutions purely focus on your purpose to locate, target, and analyse consumer behavior shifts across demographics, across industries, and help clients make smarter business decisions.

We offer market intelligence studies ensuring relevant and fact-based research across multiple industries, including Healthcare, Touch Points, Chemicals, Types, and Energy. We consistently update our research offerings to ensure our clients are aware of the latest trends existent in the market. Emergen Research has a strong base of experienced analysts from varied areas of expertise. Our industry experience and ability to develop a concrete solution to any research problems provides our clients with the ability to secure an edge over their respective competitors.

Eric Lee

Emergen Research

+91 90210 91709

[email us here](#)

Visit us on social media:

[Facebook](#)

[Twitter](#)

[LinkedIn](#)

---

This press release can be viewed online at: <https://www.einpresswire.com/article/627506608>

EIN Presswire's priority is source transparency. We do not allow opaque clients, and our editors try to be careful about weeding out false and misleading content. As a user, if you see something we have missed, please do bring it to our attention. Your help is welcome. EIN Presswire, Everyone's Internet News Presswire™, tries to define some of the boundaries that are reasonable

in today's world. Please see our Editorial Guidelines for more information.

© 1995-2023 Newsmatics Inc. All Right Reserved.