

Asia Pacific Bioprocess Technology Market 2023-2033 by Product (Instruments, Consumables and Accessories), Process (Upstream, Downstream), Procedure, Application (Recombinant Proteins, Antibiotics, Biosimilars, mAbs, Others), End User (Biopharma Companies, CMOs, Institutes, CROs), and Country: Trend Forecast and Growth Opportunity

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Abstracts

Asia Pacific bioprocess technology market will grow by 15.0% annually with a total addressable market cap of \$170.71 billion over 2024-2033. The growth is driven an increasing prevalence of chronic diseases, the widespread use of bioprocess technology, rising expenditures on R&D in the biotechnology sector, ongoing technological advancements, and a rising number of new drug production and launches.

Highlighted with 36 tables and 60 figures, this 133-page report “Asia Pacific Bioprocess Technology Market 2023-2033 by Product (Instruments, Consumables and Accessories), Process (Upstream, Downstream), Procedure, Application (Recombinant Proteins, Antibiotics, Biosimilars, mAbs, Others), End User (Biopharma Companies, CMOs, Institutes, CROs), and Country: Trend Forecast and Growth Opportunity” is based on comprehensive research of the entire Asia Pacific bioprocess technology market and all its sub-segments through extensively detailed classifications. Profound analysis and assessment are generated from premium primary and secondary information sources with inputs derived from industry professionals across the value chain. The report is based on studies on 2021-2023 and provides a forecast from 2024 till 2033 with 2023 as the base year. (Please note: The report will be updated before delivery so that the latest historical year is the base year, and the forecast covers at least 5 years over the base year.)

In-depth qualitative analyses include identification and investigation of the following aspects:

Market Structure

Growth Drivers

Restraints and Challenges

Emerging Product Trends & Market Opportunities

Porter's Fiver Forces

The trend and outlook of Asia Pacific market is forecast in optimistic, balanced, and conservative view by taking into account of COVID-19 and Russia-Ukraine conflict. The balanced (most likely) projection is used to quantify Asia Pacific bioprocess technology market in every aspect of the classification from perspectives of Product, Process, Procedure, Application, End User, and Country.

Based on Product, the Asia Pacific market is segmented into the following sub-markets with annual revenue (\$ mn) for 2023-2033 included in each section.

Instruments

o Bioprocess Analyzers

o Osmometers

o Bioreactors

o Incubators

o Other Instruments

Consumables and Accessories

o Culture Media

o Reagents

o Other Consumables and Accessories

Based on Process, the Asia Pacific market is segmented into the following sub-markets with annual revenue (\$ mn) for 2023-2033 included in each section.

Upstream Bioprocessing

Downstream Bioprocessing

By Procedure, the Asia Pacific market is segmented into the following sub-markets with annual revenue (\$ mn) for 2023-2033 included in each section.

Cell Culture

Cell Expansion

Flow Cytometry

Cell Line Development

Cell Counting

Biologics Safety Testing

Tangential Flow Filtration (TFF)

Other Procedures

By Application, the Asia Pacific market is segmented into the following sub-markets with annual revenue (\$ mn) for 2023-2033 included in each section.

Recombinant Proteins

Antibiotics

Biosimilars

Monoclonal Antibodies (mAbs)

Other Applications

By End User, the Asia Pacific market is segmented into the following sub-markets with annual revenue (\$ mn) for 2023-2033 included in each section.

Biopharmaceutical Companies

Contract Manufacturing Organizations (CMOs)

Academic Research Institutes

Contract Research Organizations (CROs)

Food & Feed Industry

Other End Users

Geographically, the following national/local markets are fully investigated:

Japan

China

South Korea

Australia

India

Rest of APAC (further segmented into Malaysia, Singapore, Indonesia, Thailand, New Zealand, Vietnam, Taiwan, and Philippines)

For each key country, detailed analysis and data for annual revenue (\$ mn) are available for 2023-2033. The breakdown of national markets by Product, Application, and End User over the forecast years are also included.

The report also covers the current competitive scenario and the predicted trend; and profiles key vendors including market leaders and important emerging players.

Selected Key Players:

Advanced Instruments LLC

Agilent Technologies, Inc.

Becton Dickinson and Company

Bio-rad Laboratories Inc.

Boehringer Ingelheim International GmbH

Catalent Inc.

Charles River Laboratories

Corning Inc.

Danaher Corporation

Elitechgroup Inc. (gonotec GmbH)

Eppendorf Se

F. Hoffmann-la Roche Ltd.

Fujifilm Healthcare Americas Corporation

GE Healthcare (General Electric Company)

Getinge Ab

Koninklijke Philips N.V.

Lonza Group Ag

Merck Kgaa

Repligen Corp.

Sartorius Group

STADA Arzneimittel AG

Thermo Fisher Scientific Inc.

(Please note: The report will be updated before delivery so that the latest historical year is the base year, and the forecast covers at least 5 years over the base year.)

Contents

1 INTRODUCTION

- 1.1 Industry Definition and Research Scope
 - 1.1.1 Industry Definition
 - 1.1.2 Research Scope
- 1.2 Research Methodology
 - 1.2.1 Overview of Market Research Methodology
 - 1.2.2 Market Assumption
 - 1.2.3 Secondary Data
 - 1.2.4 Primary Data
 - 1.2.5 Data Filtration and Model Design
 - 1.2.6 Market Size/Share Estimation
 - 1.2.7 Research Limitations
- 1.3 Executive Summary

2 MARKET OVERVIEW AND DYNAMICS

- 2.1 Market Size and Forecast
 - 2.1.1 Impact of COVID-19 on World Economy
 - 2.1.2 Impact of COVID-19 on the Market
 - 2.1.3 Impact of Russia-Ukraine Conflict
 - 2.1.4 Impact of Israel-Palestine War
- 2.2 Major Growth Drivers
- 2.3 Market Restraints and Challenges
- 2.4 Emerging Opportunities and Market Trends
- 2.5 Porter's Fiver Forces Analysis

3 SEGMENTATION OF ASIA PACIFIC MARKET BY PRODUCT

- 3.1 Market Overview by Product
- 3.2 Instruments
 - 3.2.1 Bioprocess Analyzers
 - 3.2.2 Osmometers
 - 3.2.3 Bioreactors
 - 3.2.4 Incubators
 - 3.2.5 Other Instruments
- 3.3 Consumables and Accessories

- 3.3.1 Culture Media
- 3.3.2 Reagents
- 3.3.3 Other Consumables and Accessories

4 SEGMENTATION OF ASIA PACIFIC MARKET BY PROCESS

- 4.1 Market Overview by Process
- 4.2 Upstream Bioprocessing
- 4.3 Downstream Bioprocessing

5 SEGMENTATION OF ASIA PACIFIC MARKET BY PROCEDURE

- 5.1 Market Overview by Procedure
- 5.2 Cell Culture
- 5.3 Cell Expansion
- 5.4 Flow Cytometry
- 5.5 Cell Line Development
- 5.6 Cell Counting
- 5.7 Biologics Safety Testing
- 5.8 Tangential Flow Filtration (TFF)
- 5.9 Other Procedures

6 SEGMENTATION OF ASIA PACIFIC MARKET BY APPLICATION

- 6.1 Market Overview by Application
- 6.2 Recombinant Proteins
- 6.3 Antibiotics
- 6.4 Biosimilars
- 6.5 Monoclonal Antibodies (mAbs)
- 6.6 Other Applications

7 SEGMENTATION OF ASIA PACIFIC MARKET BY END USER

- 7.1 Market Overview by End User
- 7.2 Biopharmaceutical Companies
- 7.3 Contract Manufacturing Organizations (CMOs)
- 7.4 Academic Research Institutes
- 7.5 Contract Research Organizations (CROs)
- 7.6 Food & Feed Industry

7.7 Other End Users

8 ASIA-PACIFIC MARKET 2023-2033 BY COUNTRY

8.1 Overview of Asia-Pacific Market

8.2 Japan

8.3 China

8.4 Australia

8.5 India

8.6 South Korea

8.7 Rest of APAC Region

9 COMPETITIVE LANDSCAPE

9.1 Overview of Key Vendors

9.2 New Product Launch, Partnership, Investment, and M&A

9.3 Company Profiles

Advanced Instruments LLC

Agilent Technologies, Inc.

Becton Dickinson and Company

Bio-rad Laboratories Inc.

Boehringer Ingelheim International GmbH

Catalent Inc.

Charles River Laboratories

Corning Inc.

Danaher Corporation

Elitechgroup Inc. (gonotec GmbH)

Eppendorf Se

F. Hoffmann-la Roche Ltd.

Fujifilm Healthcare Americas Corporation

GE Healthcare (General Electric Company)

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Koninklijke Philips N.V.

Lonza Group Ag

Merck KGaA

Repligen Corp.

Sartorius Group

STADA Arzneimittel AG

Thermo Fisher Scientific Inc.

RELATED REPORTS

List Of Tables

LIST OF TABLES

- Table 1. Snapshot of Asia Pacific Bioprocess Technology Market in Balanced Perspective, 2023-2033
- Table 2. World Economic Outlook, 2024-2036
- Table 3. World Economic Outlook, 2022-2024
- Table 4. Scenarios for Economic Impact of Ukraine Crisis
- Table 5. Scenarios for Economic Impact of Israel-Palestine War
- Table 6. Estimated Worldwide Spending on Biopharmaceutical R&D, 2015-2023, \$ billion
- Table 7. World Health Spending by Region, \$ bn, 2013-2020
- Table 8. Main Product Trends and Market Opportunities in Asia Pacific Bioprocess Technology Market
- Table 9. Asia Pacific Bioprocess Technology Market by Product, 2023-2033, \$ mn
- Table 10. Asia Pacific Bioprocess Technology Market: Instruments by Type, 2023-2033, \$ mn
- Table 11. Asia Pacific Bioprocess Technology Market: Consumables and Accessories by Type, 2023-2033, \$ mn
- Table 12. Asia Pacific Bioprocess Technology Market by Process, 2023-2033, \$ mn
- Table 13. Asia Pacific Bioprocess Technology Market by Procedure, 2023-2033, \$ mn
- Table 14. Asia Pacific Bioprocess Technology Market by Application, 2023-2033, \$ mn
- Table 15. Asia Pacific Bioprocess Technology Market by End User, 2023-2033, \$ mn
- Table 16. APAC Bioprocess Technology Market by Country, 2023-2033, \$ mn
- Table 17. Japan Bioprocess Technology Market by Product, 2023-2033, \$ mn
- Table 18. Japan Bioprocess Technology Market by Application, 2023-2033, \$ mn
- Table 19. Japan Bioprocess Technology Market by End User, 2023-2033, \$ mn
- Table 20. China Bioprocess Technology Market by Product, 2023-2033, \$ mn
- Table 21. China Bioprocess Technology Market by Application, 2023-2033, \$ mn
- Table 22. China Bioprocess Technology Market by End User, 2023-2033, \$ mn
- Table 23. Australia Bioprocess Technology Market by Product, 2023-2033, \$ mn
- Table 24. Australia Bioprocess Technology Market by Application, 2023-2033, \$ mn
- Table 25. Australia Bioprocess Technology Market by End User, 2023-2033, \$ mn
- Table 26. India Bioprocess Technology Market by Product, 2023-2033, \$ mn
- Table 27. India Bioprocess Technology Market by Application, 2023-2033, \$ mn
- Table 28. India Bioprocess Technology Market by End User, 2023-2033, \$ mn
- Table 29. South Korea Bioprocess Technology Market by Product, 2023-2033, \$ mn
- Table 30. South Korea Bioprocess Technology Market by Application, 2023-2033, \$ mn

Table 31. South Korea Bioprocess Technology Market by End User, 2023-2033, \$ mn

Table 32. Bioprocess Technology Market in Rest of APAC by Country/Region, 2023-2033, \$ mn

Table 33. Key Vendors and Their Product Offerings

Table 34. Advanced Instruments LLC: Company Snapshot

Table 35. Advanced Instruments LLC: Business Segmentation

Table 36. Advanced Instruments LLC: Product Portfolio

List Of Figures

LIST OF FIGURES

Figure 1. Research Method Flow Chart

Figure 2. Bottom-up Approach and Top-down Approach for Market Estimation

Figure 3. Asia Pacific Market Forecast in Optimistic, Conservative and Balanced Perspectives, 2023-2033

Figure 4. Asia Pacific Bioprocess Technology Market, 2023-2033, \$ mn

Figure 5. Impact of COVID-19 on Business

Figure 6. Primary Drivers and Impact Factors of Asia Pacific Bioprocess Technology Market

Figure 7. World Population 65 and Over, % of Total Population, 1950-2060

Figure 8. Primary Restraints and Impact Factors of Asia Pacific Bioprocess Technology Market

Figure 9. Investment Opportunity Analysis

Figure 10. Porter's Fiver Forces Analysis of Asia Pacific Bioprocess Technology Market

Figure 11. Breakdown of Asia Pacific Bioprocess Technology Market by Product, 2023-2033, % of Revenue

Figure 12. Asia Pacific Addressable Market Cap in 2024-2033 by Product, Value (\$ mn) and Share (%)

Figure 13. Asia Pacific Bioprocess Technology Market by Product: Instruments, 2023-2033, \$ mn

Figure 14. Asia Pacific Bioprocess Technology Market by Instruments: Bioprocess Analyzers, 2023-2033, \$ mn

Figure 15. Asia Pacific Bioprocess Technology Market by Instruments: Osmometers, 2023-2033, \$ mn

Figure 16. Asia Pacific Bioprocess Technology Market by Instruments: Bioreactors, 2023-2033, \$ mn

Figure 17. Asia Pacific Bioprocess Technology Market by Instruments: Incubators, 2023-2033, \$ mn

Figure 18. Asia Pacific Bioprocess Technology Market by Instruments: Other Instruments, 2023-2033, \$ mn

Figure 19. Asia Pacific Bioprocess Technology Market by Product: Consumables and Accessories, 2023-2033, \$ mn

Figure 20. Asia Pacific Bioprocess Technology Market by Consumables and Accessories: Culture Media, 2023-2033, \$ mn

Figure 21. Asia Pacific Bioprocess Technology Market by Consumables and Accessories: Reagents, 2023-2033, \$ mn

- Figure 22. Asia Pacific Bioprocess Technology Market by Consumables and Accessories: Other Consumables and Accessories, 2023-2033, \$ mn
- Figure 23. Breakdown of Asia Pacific Bioprocess Technology Market by Process, 2023-2033, % of Sales Revenue
- Figure 24. Asia Pacific Addressable Market Cap in 2024-2033 by Process, Value (\$ mn) and Share (%)
- Figure 25. Asia Pacific Bioprocess Technology Market by Process: Upstream Bioprocessing, 2023-2033, \$ mn
- Figure 26. Asia Pacific Bioprocess Technology Market by Process: Downstream Bioprocessing, 2023-2033, \$ mn
- Figure 27. Breakdown of Asia Pacific Bioprocess Technology Market by Procedure, 2023-2033, % of Sales Revenue
- Figure 28. Asia Pacific Addressable Market Cap in 2024-2033 by Procedure, Value (\$ mn) and Share (%)
- Figure 29. Asia Pacific Bioprocess Technology Market by Procedure: Cell Culture, 2023-2033, \$ mn
- Figure 30. Asia Pacific Bioprocess Technology Market by Procedure: Cell Expansion, 2023-2033, \$ mn
- Figure 31. Asia Pacific Bioprocess Technology Market by Procedure: Flow Cytometry, 2023-2033, \$ mn
- Figure 32. Asia Pacific Bioprocess Technology Market by Procedure: Cell Line Development, 2023-2033, \$ mn
- Figure 33. Asia Pacific Bioprocess Technology Market by Procedure: Cell Counting, 2023-2033, \$ mn
- Figure 34. Asia Pacific Bioprocess Technology Market by Procedure: Biologics Safety Testing, 2023-2033, \$ mn
- Figure 35. Asia Pacific Bioprocess Technology Market by Procedure: Tangential Flow Filtration (TFF), 2023-2033, \$ mn
- Figure 36. Asia Pacific Bioprocess Technology Market by Procedure: Other Procedures, 2023-2033, \$ mn
- Figure 37. Breakdown of Asia Pacific Bioprocess Technology Market by Application, 2023-2033, % of Revenue
- Figure 38. Asia Pacific Addressable Market Cap in 2024-2033 by Application, Value (\$ mn) and Share (%)
- Figure 39. Asia Pacific Bioprocess Technology Market by Application: Recombinant Proteins, 2023-2033, \$ mn
- Figure 40. Asia Pacific Bioprocess Technology Market by Application: Antibiotics, 2023-2033, \$ mn
- Figure 41. Asia Pacific Bioprocess Technology Market by Application: Biosimilars,

2023-2033, \$ mn

Figure 42. Asia Pacific Bioprocess Technology Market by Application: Monoclonal Antibodies (mAbs), 2023-2033, \$ mn

Figure 43. Asia Pacific Bioprocess Technology Market by Application: Other Applications, 2023-2033, \$ mn

Figure 44. Breakdown of Asia Pacific Bioprocess Technology Market by End User, 2023-2033, % of Revenue

Figure 45. Asia Pacific Addressable Market Cap in 2024-2033 by End User, Value (\$ mn) and Share (%)

Figure 46. Asia Pacific Bioprocess Technology Market by End User: Biopharmaceutical Companies, 2023-2033, \$ mn

Figure 47. Asia Pacific Bioprocess Technology Market by End User: Contract Manufacturing Organizations (CMOs), 2023-2033, \$ mn

Figure 48. Asia Pacific Bioprocess Technology Market by End User: Academic Research Institutes, 2023-2033, \$ mn

Figure 49. Asia Pacific Bioprocess Technology Market by End User: Contract Research Organizations (CROs), 2023-2033, \$ mn

Figure 50. Asia Pacific Bioprocess Technology Market by End User: Food & Feed Industry, 2023-2033, \$ mn

Figure 51. Asia Pacific Bioprocess Technology Market by End User: Other End Users, 2023-2033, \$ mn

Figure 52. Breakdown of APAC Bioprocess Technology Market by Country, 2023 and 2033, % of Revenue

Figure 53. Contribution to APAC 2024-2033 Cumulative Market by Country, Value (\$ mn) and Share (%)

Figure 54. Bioprocess Technology Market in Japan, 2023-2033, \$ mn

Figure 55. Bioprocess Technology Market in China, 2023-2033, \$ mn

Figure 56. Bioprocess Technology Market in Australia, 2023-2033, \$ mn

Figure 57. Bioprocess Technology Market in India, 2023-2033, \$ mn

Figure 58. Bioprocess Technology Market in South Korea, 2023-2033, \$ mn

Figure 59. Bioprocess Technology Market in Rest of APAC, 2023-2033, \$ mn

Figure 60. Growth Stage of Asia Pacific Bioprocess Technology Industry over the Forecast Period

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