

# Separation Systems for Commercial Biotechnology Market Status and Trend Analysis 2017-2026 (COVID-19 Version)

<https://marketpublishers.com/r/S7916975E62BEN.html>

Date: November 2020

Pages: 121

Price: US\$ 2,800.00 (Single User License)

ID: S7916975E62BEN

## Abstracts

### SUMMARY

Further key aspects of the report indicate that:

Chapter 1: Research Scope: Product Definition, Type, End-Use & Methodology

Chapter 2: Global Industry Summary

Chapter 3: Market Dynamics

Chapter 4: Global Market Segmentation by region, type and End-Use

Chapter 5: North America Market Segmentation by region, type and End-Use

Chapter 6: Europe Market Segmentation by region, type and End-Use

Chapter 7: Asia-Pacific Market Segmentation by region, type and End-Use

Chapter 8: South America Market Segmentation by region, type and End-Use

Chapter 9: Middle East and Africa Market Segmentation by region, type and End-Use.

Chapter 10: Market Competition by Companies

Chapter 11: Market forecast and environment forecast.

Chapter 12: Industry Summary.

The global Separation Systems for Commercial Biotechnology market has the potential to grow with xx million USD with growing CAGR in the forecast period from 2021f to 2026f. Factors driving the market for @@@@ are the significant development of demand and improvement of COVID-19 and geo-economics.

Based on the type of product, the global Separation Systems for Commercial Biotechnology market segmented into

Microarray

Lab-on-a-chip

Biochip

Magnetic separation

Chromatography

Flow cytometry

Membrane filtration

Electrophoresis

Centrifugation

Based on the end-use, the global Separation Systems for Commercial Biotechnology market classified into

Pharmaceutical

Food & Cosmetics

Agriculture

Others

Based on geography, the global Separation Systems for Commercial Biotechnology market segmented into

North America [U.S., Canada, Mexico]

Europe [Germany, UK, France, Italy, Rest of Europe]

Asia-Pacific [China, India, Japan, South Korea, Southeast Asia, Australia, Rest

of Asia Pacific]

South America [Brazil, Argentina, Rest of Latin America]

Middle East & Africa [GCC, North Africa, South Africa, Rest of Middle East and Africa]

And the major players included in the report are

Thermo Fisher Scientific

GE Healthcare

Agilent Technologies; Shimadzu Corporation

bioMérieux SA

Bio-Rad Laboratories, Inc.

Hitachi Koki Co., Ltd.

Merck & Co., Inc.

QIAGEN

WATERS

Sartorius

PerkinElmer, Inc.

Danaher

Miltenyi Biotec

BD

## Contents

### 1 RESEARCH SCOPE

- 1.1 Research Product Definition
- 1.2 Research Segmentation
  - 1.2.1 Product Type
  - 1.2.2 Main product Type of Major Players
- 1.3 Demand Overview
- 1.4 Research Methodology

### 2 GLOBAL SEPARATION SYSTEMS FOR COMMERCIAL BIOTECHNOLOGY INDUSTRY

- 2.1 Summary about Separation Systems for Commercial Biotechnology Industry
- 2.2 Separation Systems for Commercial Biotechnology Market Trends
  - 2.2.1 Separation Systems for Commercial Biotechnology Production & Consumption Trends
  - 2.2.2 Separation Systems for Commercial Biotechnology Demand Structure Trends
- 2.3 Separation Systems for Commercial Biotechnology Cost & Price

### 3 MARKET DYNAMICS

- 3.1 Manufacturing & Purchasing Behavior in 2020
- 3.2 Market Development under the Impact of COVID-19
  - 3.2.1 Drivers
  - 3.2.2 Restraints
  - 3.2.3 Opportunity
  - 3.2.4 Risk

### 4 GLOBAL MARKET SEGMENTATION

- 4.1 Region Segmentation (2017 to 2021f)
  - 4.1.1 North America (U.S., Canada and Mexico)
  - 4.1.2 Europe (Germany, UK, France, Italy, Rest of Europe)
  - 4.1.3 Asia-Pacific (China, India, Japan, South Korea, Southeast Asia, Australia, Rest of Asia Pacific)
  - 4.1.4 South America (Brazil,, Argentina, Rest of Latin America)
  - 4.1.5 Middle East and Africa (GCC, North Africa, South Africa, Rest of Middle East and

Africa)

#### 4.2 Product Type Segmentation (2017 to 2021f)

- 4.2.1 Microarray
- 4.2.2 Lab-on-a-chip
- 4.2.3 Biochip
- 4.2.4 Magnetic separation
- 4.2.5 Chromatography
- 4.2.6 Flow cytometry
- 4.2.7 Membrane filtration
- 4.2.8 Electrophoresis
- 4.2.9 Centrifugation

#### 4.3 Consumption Segmentation (2017 to 2021f)

- 4.3.1 Pharmaceutical
- 4.3.2 Food & Cosmetics
- 4.3.3 Agriculture
- 4.3.4 Others

## **5 NORTH AMERICA MARKET SEGMENT**

#### 5.1 Region Segmentation (2017 to 2021f)

- 5.1.1 U.S.
- 5.1.2 Canada
- 5.1.3 Mexico

#### 5.2 Product Type Segmentation (2017 to 2021f)

- 5.2.1 Microarray
- 5.2.2 Lab-on-a-chip
- 5.2.3 Biochip
- 5.2.4 Magnetic separation
- 5.2.5 Chromatography
- 5.2.6 Flow cytometry
- 5.2.7 Membrane filtration
- 5.2.8 Electrophoresis
- 5.2.9 Centrifugation

#### 5.3 Consumption Segmentation (2017 to 2021f)

- 5.3.1 Pharmaceutical
- 5.3.2 Food & Cosmetics
- 5.3.3 Agriculture
- 5.3.4 Others

#### 5.4 Impact of COVID-19 in North America

## **6 EUROPE MARKET SEGMENTATION**

### 6.1 Region Segmentation (2017 to 2021f)

6.1.1 Germany

6.1.2 UK

6.1.3 France

6.1.4 Italy

6.1.5 Rest of Europe

### 6.2 Product Type Segmentation (2017 to 2021f)

6.2.1 Microarray

6.2.2 Lab-on-a-chip

6.2.3 Biochip

6.2.4 Magnetic separation

6.2.5 Chromatography

6.2.6 Flow cytometry

6.2.7 Membrane filtration

6.2.8 Electrophoresis

6.2.9 Centrifugation

### 6.3 Consumption Segmentation (2017 to 2021f)

6.3.1 Pharmaceutical

6.3.2 Food & Cosmetics

6.3.3 Agriculture

6.3.4 Others

### 6.4 Impact of COVID-19 in Europe

## **7 ASIA-PACIFIC MARKET SEGMENTATION**

### 7.1 Region Segmentation (2017 to 2021f)

7.1.1 China

7.1.2 India

7.1.3 Japan

7.1.4 South Korea

7.1.5 Southeast Asia

7.1.6 Australia

7.1.7 Rest of Asia Pacific

### 7.2 Product Type Segmentation (2017 to 2021f)

7.2.1 Microarray

7.2.2 Lab-on-a-chip

- 7.2.3 Biochip
- 7.2.4 Magnetic separation
- 7.2.5 Chromatography
- 7.2.6 Flow cytometry
- 7.2.7 Membrane filtration
- 7.2.8 Electrophoresis
- 7.2.9 Centrifugation
- 7.3 Consumption Segmentation (2017 to 2021f)
  - 7.3.1 Pharmaceutical
  - 7.3.2 Food & Cosmetics
  - 7.3.3 Agriculture
  - 7.3.4 Others
- 7.4 Impact of COVID-19 in Europe

## **8 SOUTH AMERICA MARKET SEGMENTATION**

- 8.1 Region Segmentation (2017 to 2021f)
  - 8.1.1 Brazil
  - 8.1.2 Argentina
  - 8.1.3 Rest of Latin America
- 8.2 Product Type Segmentation (2017 to 2021f)
  - 8.2.1 Microarray
  - 8.2.2 Lab-on-a-chip
  - 8.2.3 Biochip
  - 8.2.4 Magnetic separation
  - 8.2.5 Chromatography
  - 8.2.6 Flow cytometry
  - 8.2.7 Membrane filtration
  - 8.2.8 Electrophoresis
  - 8.2.9 Centrifugation
- 8.3 Consumption Segmentation (2017 to 2021f)
  - 8.3.1 Pharmaceutical
  - 8.3.2 Food & Cosmetics
  - 8.3.3 Agriculture
  - 8.3.4 Others
- 8.4 Impact of COVID-19 in Europe

## **9 MIDDLE EAST AND AFRICA MARKET SEGMENTATION**

- 9.1 Region Segmentation (2017 to 2021f)
  - 9.1.1 GCC
  - 9.1.2 North Africa
  - 9.1.3 South Africa
  - 9.1.4 Rest of Middle East and Africa
- 9.2 Product Type Segmentation (2017 to 2021f)
  - 9.2.1 Microarray
  - 9.2.2 Lab-on-a-chip
  - 9.2.3 Biochip
  - 9.2.4 Magnetic separation
  - 9.2.5 Chromatography
  - 9.2.6 Flow cytometry
  - 9.2.7 Membrane filtration
  - 9.2.8 Electrophoresis
  - 9.2.9 Centrifugation
- 9.3 Consumption Segmentation (2017 to 2021f)
  - 9.3.1 Pharmaceutical
  - 9.3.2 Food & Cosmetics
  - 9.3.3 Agriculture
  - 9.3.4 Others
- 9.4 Impact of COVID-19 in Europe

## **10 COMPETITION OF MAJOR PLAYERS**

- 10.1 Brief Introduction of Major Players
  - 10.1.1 Thermo Fisher Scientific
  - 10.1.2 GE Healthcare
  - 10.1.3 Agilent Technologies; Shimadzu Corporation
  - 10.1.4 bioMérieux SA
  - 10.1.5 Bio-Rad Laboratories, Inc.
  - 10.1.6 Hitachi Koki Co., Ltd.
  - 10.1.7 Merck & Co., Inc.
  - 10.1.8 QIAGEN
  - 10.1.9 WATERS
  - 10.1.10 Sartorius
  - 10.1.11 PerkinElmer, Inc.
  - 10.1.12 Danaher
  - 10.1.13 Miltenyi Biotec
  - 10.1.14 BD



## 10.2 Separation Systems for Commercial Biotechnology Sales Date of Major Players (2017-2020e)

- 10.2.1 Thermo Fisher Scientific
- 10.2.2 GE Healthcare
- 10.2.3 Agilent Technologies; Shimadzu Corporation
- 10.2.4 bioMérieux SA
- 10.2.5 Bio-Rad Laboratories, Inc.
- 10.2.6 Hitachi Koki Co., Ltd.
- 10.2.7 Merck & Co., Inc.
- 10.2.8 QIAGEN
- 10.2.9 WATERS
- 10.2.10 Sartorius
- 10.2.11 PerkinElmer, Inc.
- 10.2.12 Danaher
- 10.2.13 Miltenyi Biotec
- 10.2.14 BD

## 10.3 Market Distribution of Major Players

## 10.4 Global Competition Segmentation

# 11 MARKET FORECAST

- 11.1 Forecast by Region
- 11.2 Forecast by Demand
- 11.3 Environment Forecast
  - 11.3.1 Impact of COVID-19
  - 11.3.2 Geopolitics Overview
  - 11.3.3 Economic Overview of Major Countries

# 12 REPORT SUMMARY STATEMENT

## List Of Tables

### LIST OF TABLES

1. Table Separation Systems for Commercial Biotechnology Product Type Overview
2. Table Separation Systems for Commercial Biotechnology Product Type Market Share List
3. Table Separation Systems for Commercial Biotechnology Product Type of Major Players
4. Table Brief Introduction of Thermo Fisher Scientific
5. Table Brief Introduction of GE Healthcare
6. Table Brief Introduction of Agilent Technologies; Shimadzu Corporation
7. Table Brief Introduction of bioMérieux SA
8. Table Brief Introduction of Bio-Rad Laboratories, Inc.
9. Table Brief Introduction of Hitachi Koki Co., Ltd.
10. Table Brief Introduction of Merck & Co., Inc.
11. Table Brief Introduction of QIAGEN
12. Table Brief Introduction of WATERS
13. Table Brief Introduction of Sartorius
14. Table Brief Introduction of PerkinElmer, Inc.
15. Table Brief Introduction of Danaher
16. Table Brief Introduction of Miltenyi Biotec
17. Table Brief Introduction of BD
18. Table Products & Services of Thermo Fisher Scientific
19. Table Products & Services of GE Healthcare
20. Table Products & Services of Agilent Technologies; Shimadzu Corporation
21. Table Products & Services of bioMérieux SA
22. Table Products & Services of Bio-Rad Laboratories, Inc.
23. Table Products & Services of Hitachi Koki Co., Ltd.
24. Table Products & Services of Merck & Co., Inc.
25. Table Products & Services of QIAGEN
26. Table Products & Services of WATERS
27. Table Products & Services of Sartorius
28. Table Products & Services of PerkinElmer, Inc.
29. Table Products & Services of Danaher
30. Table Products & Services of Miltenyi Biotec
31. Table Products & Services of BD
32. Table Market Distribution of Major Players
33. Table Global Major Players Sales Revenue (Million USD) 2017-2020e
34. Table Global Major Players Sales Revenue (Million USD) Share 2017-2020e

35. Table Global Separation Systems for Commercial Biotechnology Market Forecast (Million USD) by Region 2021f-2026f

36. Table Global Separation Systems for Commercial Biotechnology Market Forecast (Million USD) Share by Region 2021f-2026f

37. Table Global Separation Systems for Commercial Biotechnology Market Forecast (Million USD) by Demand 2021f-2026f

38. Table Global Separation Systems for Commercial Biotechnology Market Forecast (Million USD) Share by Demand 2021f-2026f

## List Of Figures

### LIST OF FIGURES

1. Figure Global Separation Systems for Commercial Biotechnology Market Size under the Impact of COVID-19, 2017-2021f (USD Million)
2. Figure Global Separation Systems for Commercial Biotechnology Market by Region under the Impact of COVID-19, 2017-2021f (USD Million)
3. Figure Global Separation Systems for Commercial Biotechnology Market by Product Type under the Impact of COVID-19, 2017-2021f (USD Million)
4. Figure Global Separation Systems for Commercial Biotechnology Market by Demand under the Impact of COVID-19, 2017-2021f (USD Million)
5. Figure Global Separation Systems for Commercial Biotechnology Production by Region under the Impact of COVID-19, 2021-2026 (USD Million)
6. Figure Global Separation Systems for Commercial Biotechnology Consumption by Region under the Impact of COVID-19, 2021-2026 (USD Million)
7. Figure Global Separation Systems for Commercial Biotechnology Consumption by Type under the Impact of COVID-19, 2021-2026 (USD Million)
8. Figure North America Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
9. Figure Europe Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
10. Figure Asia-Pacific Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
11. Figure South America Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
12. Figure Middle East and Africa Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
13. Figure Microarray Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
14. Figure Lab-on-a-chip Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
15. Figure Biochip Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
16. Figure Magnetic separation Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
17. Figure Chromatography Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
18. Figure Flow cytometry Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

19. Figure Membrane filtration Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
20. Figure Electrophoresis Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
21. Figure Centrifugation Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
22. Figure Pharmaceutical Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
23. Figure Food & Cosmetics Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
24. Figure Agriculture Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
25. Figure Others Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
26. Figure U.S. Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
27. Figure Canada Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
28. Figure Mexico Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
29. Figure Microarray Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
30. Figure Lab-on-a-chip Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
31. Figure Biochip Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
32. Figure Magnetic separation Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
33. Figure Chromatography Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
34. Figure Flow cytometry Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
35. Figure Membrane filtration Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
36. Figure Electrophoresis Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
37. Figure Centrifugation Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
38. Figure Pharmaceutical Segmentation Market Size (USD Million) 2017-2021f and

Year-over-year (YOY) Growth (%) 2018-2021f

39. Figure Food & Cosmetics Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

40. Figure Agriculture Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

41. Figure Others Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

42. Figure Germany Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

43. Figure UK Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

44. Figure France Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

45. Figure Italy Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

46. Figure Rest of Europe Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

47. Figure Microarray Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

48. Figure Lab-on-a-chip Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

49. Figure Biochip Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

50. Figure Magnetic separation Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

51. Figure Chromatography Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

52. Figure Flow cytometry Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

53. Figure Membrane filtration Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

54. Figure Electrophoresis Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

55. Figure Centrifugation Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

56. Figure Pharmaceutical Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

57. Figure Food & Cosmetics Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

58. Figure Agriculture Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
59. Figure Others Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
60. Figure China Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
61. Figure India Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
62. Figure Japan Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
63. Figure South Korea Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
64. Figure Southeast Asia Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
65. Figure Australia Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
66. Figure Rest of Asia Pacific Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
67. Figure Microarray Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
68. Figure Lab-on-a-chip Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
69. Figure Biochip Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
70. Figure Magnetic separation Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
71. Figure Chromatography Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
72. Figure Flow cytometry Segmentation Market Size (U

## I would like to order

Product name: Separation Systems for Commercial Biotechnology Market Status and Trend Analysis 2017-2026 (COVID-19 Version)

Product link: <https://marketpublishers.com/r/S7916975E62BEN.html>

Price: US\$ 2,800.00 (Single User License / Electronic Delivery)

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

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/S7916975E62BEN.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



