

Global Biotechnology Reagents Market Size study, by Technology (Life science, Analytical), by Application (Protein synthesis and purification, Gene expression, DNA and RNA analysis, Drug testing) and Regional Forecasts 2022-2028

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Abstracts

Global Biotechnology Reagents Market is valued at approximately USD XX billion in 2021 and is anticipated to grow with a healthy growth rate of more than XX % over the forecast period 2022-2028. Biotechnology Reagents are the substances or compounds used to detect or synthesize another substance in order to provide a test reading. These reagents are used in the field of research, diagnosis, bioscience, and education. The increasing research and development expenditure by the biotechnology companies and increasing investment in biotechnology has led to the adoption of Biotechnology Reagents across the forecast period. For Instance: as per the Minister of State (Independent Charge) Science & Technology, Under the Union Budget 2021-22, the government outlaid Rs. 1,660 crore (US\$ 227.94 million) for biotechnology research and development. Also, with the continual product developments, the adoption & demand for Biotechnology Reagents is likely to increase the market growth during the forecast period. However, regulations by the governments impede the growth of the market over the forecast period of 2022-2028.

The key regions considered for the global Biotechnology Reagents market study include Asia Pacific, North America, Europe, Latin America and Rest of the World. North America is the leading region across the world in terms of market share owing to government funding, and new products are driving the reagents. Whereas, Asia-Pacific is also anticipated to exhibit the highest growth rate over the forecast period 2022-2028. Factors such as the increased research outsourcing activities in the life science technology field would create lucrative growth prospects for the Biotechnology

Reagents market across Asia-Pacific region.

Major market players included in this report are:

Abbott (U.S.),
Life Technologies, (U.S.),
Bio-Rad (U.S.),
Thermo Fisher Scientific (U.S.),
Water Corporation (U.S.),
Sigma-Aldrich (U.S.),
Agilent Technologies Inc. (U.S.),
Betcon Dickinson (U.S.),
Beckman Coulter (U.S.),
Roche (Switzerland),

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

By Technology:

Life science

Analytical

By Application:

Protein synthesis and purification

Gene expression

DNA and RNA analysis

Drug testing

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, 2020

Base year – 2021

Forecast period – 2022 to 2028

Target Audience of the Global Biotechnology Reagents Market in Market Study:

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

Contents

CHAPTER 1. EXECUTIVE SUMMARY

- 1.1. Market Snapshot
- 1.2. Global & Segmental Market Estimates & Forecasts, 2020-2028 (USD Billion)
 - 1.2.1. Global Biotechnology Reagents Market, by Region, 2020-2028 (USD Billion)
 - 1.2.2. Global Biotechnology Reagents Market, by Technology, 2020-2028 (USD Billion)
 - 1.2.3. Global Biotechnology Reagents Market, by Application, 2020-2028 (USD Billion)
- 1.3. Key Trends
- 1.4. Estimation Methodology
- 1.5. Research Assumption

CHAPTER 2. GLOBAL BIOTECHNOLOGY REAGENTS 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

CHAPTER 3. GLOBAL BIOTECHNOLOGY REAGENTS MARKET DYNAMICS

- 3.1. Biotechnology Reagents Market Impact Analysis (2020-2028)
 - 3.1.1. Market Drivers
 - 3.1.1.1. Increasing research and development expenditure by the biotechnology companies
 - 3.1.1.2. Increasing investment in biotechnology
 - 3.1.2. Market Challenges
 - 3.1.2.1. Regulations by the governments
 - 3.1.3. Market Opportunities
 - 3.1.3.1. Continual product developments

CHAPTER 4. GLOBAL BIOTECHNOLOGY REAGENTS 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 (2019-2028)
- 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
- 4.5. Top investment opportunity
- 4.6. Top winning strategies

CHAPTER 5. RISK ASSESSMENT: COVID-19 IMPACT

- 5.1.1. Assessment of the overall impact of COVID-19 on the industry
- 5.1.2. Pre COVID-19 and post COVID-19 market scenario

CHAPTER 6. GLOBAL BIOTECHNOLOGY REAGENTS MARKET, BY TECHNOLOGY

- 6.1. Market Snapshot
- 6.2. Global Biotechnology Reagents Market by Technology, Performance – Potential Analysis
- 6.3. Global Biotechnology Reagents Market Estimates & Forecasts by Technology, 2019-2028 (USD Billion)
- 6.4. Biotechnology Reagents Market, Sub Segment Analysis
 - 6.4.1. Life science
 - 6.4.2. Analytical

CHAPTER 7. GLOBAL BIOTECHNOLOGY REAGENTS MARKET, BY APPLICATION

- 7.1. Market Snapshot
- 7.2. Global Biotechnology Reagents Market by Application, Performance - Potential Analysis

7.3. Global Biotechnology Reagents Market Estimates & Forecasts by Application, 2019-2028 (USD Billion)

7.4. Biotechnology Reagents Market, Sub Segment Analysis

7.4.1. Protein synthesis and purification

7.4.2. Gene expression

7.4.3. DNA and RNA analysis

7.4.4. Drug testing

CHAPTER 8. GLOBAL BIOTECHNOLOGY REAGENTS MARKET, REGIONAL ANALYSIS

8.1. Biotechnology Reagents Market, Regional Market Snapshot

8.2. North America Biotechnology Reagents Market

8.2.1. U.S. Biotechnology Reagents Market

8.2.1.1. Technology breakdown estimates & forecasts, 2019-2028

8.2.1.2. Application breakdown estimates & forecasts, 2019-2028

8.2.2. Canada Biotechnology Reagents Market

8.3. Europe Biotechnology Reagents Market Snapshot

8.3.1. U.K. Biotechnology Reagents Market

8.3.2. Germany Biotechnology Reagents Market

8.3.3. France Biotechnology Reagents Market

8.3.4. Spain Biotechnology Reagents Market

8.3.5. Italy Biotechnology Reagents Market

8.3.6. Rest of Europe Biotechnology Reagents Market

8.4. Asia-Pacific Biotechnology Reagents Market Snapshot

8.4.1. China Biotechnology Reagents Market

8.4.2. India Biotechnology Reagents Market

8.4.3. Japan Biotechnology Reagents Market

8.4.4. Australia Biotechnology Reagents Market

8.4.5. South Korea Biotechnology Reagents Market

8.4.6. Rest of Asia Pacific Biotechnology Reagents Market

8.5. Latin America Biotechnology Reagents Market Snapshot

8.5.1. Brazil Biotechnology Reagents Market

8.5.2. Mexico Biotechnology Reagents Market

8.6. Rest of The World Biotechnology Reagents Market

CHAPTER 9. COMPETITIVE INTELLIGENCE

9.1. Top Market Strategies

9.2. Company Profiles

9.2.1. Abbott (U.S.)

9.2.1.1. Key Information

9.2.1.2. Overview

9.2.1.3. Financial (Subject to Data Availability)

9.2.1.4. Product Summary

9.2.1.5. Recent Developments

9.2.2. Life Technologies, (U.S.)

9.2.3. Bio-Rad (U.S.)

9.2.4. Thermo Fisher Scientific (U.S.)

9.2.5. Water Corporation (U.S.)

9.2.6. Sigma-Aldrich (U.S.)

9.2.7. Agilent Technologies Inc. (U.S.)

9.2.8. Betcon Dickinson (U.S.)

9.2.9. Beckman Coulter (U.S.)

9.2.10. Roche (Switzerland)

CHAPTER 10. RESEARCH PROCESS

10.1. Research Process

10.1.1. Data Mining

10.1.2. Analysis

10.1.3. Market Estimation

10.1.4. Validation

10.1.5. Publishing

10.2. Research Attributes

10.3. Research Assumption

List Of Tables

LIST OF TABLES

TABLE 1. Global Biotechnology Reagents market, report scope

TABLE 2. Global Biotechnology Reagents market estimates & forecasts by Region
2019-2028 (USD Billion)

TABLE 3. Global Biotechnology Reagents market estimates & forecasts by Technology
2019-2028 (USD Billion)

TABLE 4. Global Biotechnology Reagents market estimates & forecasts by Application
2019-2028 (USD Billion)

TABLE 5. Global Biotechnology Reagents market by segment, estimates & forecasts,
2019-2028 (USD Billion)

TABLE 6. Global Biotechnology Reagents market by region, estimates & forecasts,
2019-2028 (USD Billion)

TABLE 7. Global Biotechnology Reagents market by segment, estimates & forecasts,
2019-2028 (USD Billion)

TABLE 8. Global Biotechnology Reagents market by region, estimates & forecasts,
2019-2028 (USD Billion)

TABLE 9. Global Biotechnology Reagents market by segment, estimates & forecasts,
2019-2028 (USD Billion)

TABLE 10. Global Biotechnology Reagents market by region, estimates & forecasts,
2019-2028 (USD Billion)

TABLE 11. Global Biotechnology Reagents market by segment, estimates & forecasts,
2019-2028 (USD Billion)

TABLE 12. Global Biotechnology Reagents market by region, estimates & forecasts,
2019-2028 (USD Billion)

TABLE 13. Global Biotechnology Reagents market by segment, estimates & forecasts,
2019-2028 (USD Billion)

TABLE 14. Global Biotechnology Reagents market by region, estimates & forecasts,
2019-2028 (USD Billion)

TABLE 15. U.S. Biotechnology Reagents market estimates & forecasts, 2019-2028
(USD Billion)

TABLE 16. U.S. Biotechnology Reagents market estimates & forecasts by segment
2019-2028 (USD Billion)

TABLE 17. U.S. Biotechnology Reagents market estimates & forecasts by segment
2019-2028 (USD Billion)

TABLE 18. Canada Biotechnology Reagents market estimates & forecasts, 2019-2028
(USD Billion)

TABLE 19. Canada Biotechnology Reagents market estimates & forecasts by segment 2019-2028 (USD Billion)

TABLE 20. Canada Biotechnology Reagents market estimates & forecasts by segment 2019-2028 (USD Billion)

TABLE 21. UK Biotechnology Reagents market estimates & forecasts, 2019-2028 (USD Billion)

TABLE 22. UK Biotechnology Reagents market estimates & forecasts by segment 2019-2028 (USD Billion)

TABLE 23. UK Biotechnology Reagents market estimates & forecasts by segment 2019-2028 (USD Billion)

TABLE 24. Germany Biotechnology Reagents market estimates & forecasts, 2019-2028 (USD Billion)

TABLE 25. Germany Biotechnology Reagents market estimates & forecasts by segment 2019-2028 (USD Billion)

TABLE 26. Germany Biotechnology Reagents market estimates & forecasts by segment 2019-2028 (USD Billion)

TABLE 27. RoE Biotechnology Reagents market estimates & forecasts, 2019-2028 (USD Billion)

TABLE 28. RoE Biotechnology Reagents market estimates & forecasts by segment 2019-2028 (USD Billion)

TABLE 29. RoE Biotechnology Reagents market estimates & forecasts by segment 2019-2028 (USD Billion)

TABLE 30. China Biotechnology Reagents market estimates & forecasts, 2019-2028 (USD Billion)

TABLE 31. China Biotechnology Reagents market estimates & forecasts by segment 2019-2028 (USD Billion)

TABLE 32. China Biotechnology Reagents market estimates & forecasts by segment 2019-2028 (USD Billion)

TABLE 33. India Biotechnology Reagents market estimates & forecasts, 2019-2028 (USD Billion)

TABLE 34. India Biotechnology Reagents market estimates & forecasts by segment 2019-2028 (USD Billion)

TABLE 35. India Biotechnology Reagents market estimates & forecasts by segment 2019-2028 (USD Billion)

TABLE 36. Japan Biotechnology Reagents market estimates & forecasts, 2019-2028 (USD Billion)

TABLE 37. Japan Biotechnology Reagents market estimates & forecasts by segment 2019-2028 (USD Billion)

TABLE 38. Japan Biotechnology Reagents market estimates & forecasts by segment

2019-2028 (USD Billion)

TABLE 39. RoAPAC Biotechnology Reagents market estimates & forecasts, 2019-2028 (USD Billion)

TABLE 40. RoAPAC Biotechnology Reagents market estimates & forecasts by segment 2019-2028 (USD Billion)

TABLE 41. RoAPAC Biotechnology Reagents market estimates & forecasts by segment 2019-2028 (USD Billion)

TABLE 42. Brazil Biotechnology Reagents market estimates & forecasts, 2019-2028 (USD Billion)

TABLE 43. Brazil Biotechnology Reagents market estimates & forecasts by segment 2019-2028 (USD Billion)

TABLE 44. Brazil Biotechnology Reagents market estimates & forecasts by segment 2019-2028 (USD Billion)

TABLE 45. Mexico Biotechnology Reagents market estimates & forecasts, 2019-2028 (USD Billion)

TABLE 46. Mexico Biotechnology Reagents market estimates & forecasts by segment 2019-2028 (USD Billion)

TABLE 47. Mexico Biotechnology Reagents market estimates & forecasts by segment 2019-2028 (USD Billion)

TABLE 48. RoLA Biotechnology Reagents market estimates & forecasts, 2019-2028 (USD Billion)

TABLE 49. RoLA Biotechnology Reagents market estimates & forecasts by segment 2019-2028 (USD Billion)

TABLE 50. RoLA Biotechnology Reagents market estimates & forecasts by segment 2019-2028 (USD Billion)

TABLE 51. Row Biotechnology Reagents market estimates & forecasts, 2019-2028 (USD Billion)

TABLE 52. Row Biotechnology Reagents market estimates & forecasts by segment 2019-2028 (USD Billion)

TABLE 53. Row Biotechnology Reagents market estimates & forecasts by segment 2019-2028 (USD Billion)

TABLE 54. List of secondary sources, used in the study of global Biotechnology Reagents market

TABLE 55. List of primary sources, used in the study of global Biotechnology Reagents market

TABLE 56. Years considered for the study

TABLE 57. Exchange rates considered

List Of Figures

LIST OF FIGURES

- FIG 1. Global Biotechnology Reagents market, research methodology
- FIG 2. Global Biotechnology Reagents market, market estimation techniques
- FIG 3. Global market size estimates & forecast methods
- FIG 4. Global Biotechnology Reagents market, key trends 2021
- FIG 5. Global Biotechnology Reagents market, growth prospects 2022-2028
- FIG 6. Global Biotechnology Reagents market, porters 5 force model
- FIG 7. Global Biotechnology Reagents market, pest analysis
- FIG 8. Global Biotechnology Reagents market, value chain analysis
- FIG 9. Global Biotechnology Reagents market by segment, 2019 & 2028 (USD Billion)
- FIG 10. Global Biotechnology Reagents market by segment, 2019 & 2028 (USD Billion)
- FIG 11. Global Biotechnology Reagents market by segment, 2019 & 2028 (USD Billion)
- FIG 12. Global Biotechnology Reagents market by segment, 2019 & 2028 (USD Billion)
- FIG 13. Global Biotechnology Reagents market by segment, 2019 & 2028 (USD Billion)
- FIG 14. Global Biotechnology Reagents market, regional snapshot 2019 & 2028
- FIG 15. North America Biotechnology Reagents market 2019 & 2028 (USD Billion)
- FIG 16. Europe Biotechnology Reagents market 2019 & 2028 (USD Billion)
- FIG 17. Asia pacific Biotechnology Reagents market 2019 & 2028 (USD Billion)
- FIG 18. Latin America Biotechnology Reagents market 2019 & 2028 (USD Billion)
- FIG 19. Global Biotechnology Reagents market, company market share analysis (2021)

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