

Global Synthetic Biology Technology Market 2024 by Company, Regions, Type and Application, Forecast to 2030

<https://marketpublishers.com/r/GD7CDF046A6EN.html>

Date: January 2024

Pages: 106

Price: US\$ 3,480.00 (Single User License)

ID: GD7CDF046A6EN

Abstracts

According to our (Global Info Research) latest study, the global Synthetic Biology Technology market size was valued at USD 1279.6 million in 2023 and is forecast to a readjusted size of USD 3959.9 million by 2030 with a CAGR of 17.5% during review period.

Synthetic biology is a new way of applying biological science to daily life. The Royal Society in London, UK believes that synthetic biology combines knowledge and tools in other fields, including systems biology, genetic engineering, mechanical engineering, electromechanical engineering, information theory, physics, nanotechnology and computer simulation and many more.

The North American market is the most important consumer region, accounting for 48.23% of the global total in 2019, with sales of US\$421.30 million. The European market is second only to the North American market, accounting for 21.12% of the global total, with sales of US\$184.52 million. The leading products represented by Genscript Biotech, Integrated DNA, Ginkgo Bioworks, Agilent, Thermo Fisher, etc. occupy a leading position in the international market, accounting for 45.54% of the global market share.

The Global Info Research report includes an overview of the development of the Synthetic Biology Technology industry chain, the market status of Medicine (Gene Synthesis, Oligonucleotide Synthesis), Chemical Industry (Gene Synthesis, Oligonucleotide Synthesis), and key enterprises in developed and developing market, and analysed the cutting-edge technology, patent, hot applications and market trends of Synthetic Biology Technology.

Regionally, the report analyzes the Synthetic Biology Technology markets in key regions. North America and Europe are experiencing steady growth, driven by government initiatives and increasing consumer awareness. Asia-Pacific, particularly China, leads the global Synthetic Biology Technology market, with robust domestic demand, supportive policies, and a strong manufacturing base.

Key Features:

The report presents comprehensive understanding of the Synthetic Biology Technology market. It provides a holistic view of the industry, as well as detailed insights into individual components and stakeholders. The report analysis market dynamics, trends, challenges, and opportunities within the Synthetic Biology Technology industry.

The report involves analyzing the market at a macro level:

Market Sizing and Segmentation: Report collect data on the overall market size, including the revenue generated, and market share of different by Type (e.g., Gene Synthesis, Oligonucleotide Synthesis).

Industry Analysis: Report analyse the broader industry trends, such as government policies and regulations, technological advancements, consumer preferences, and market dynamics. This analysis helps in understanding the key drivers and challenges influencing the Synthetic Biology Technology market.

Regional Analysis: The report involves examining the Synthetic Biology Technology market at a regional or national level. Report analyses regional factors such as government incentives, infrastructure development, economic conditions, and consumer behaviour to identify variations and opportunities within different markets.

Market Projections: Report covers the gathered data and analysis to make future projections and forecasts for the Synthetic Biology Technology market. This may include estimating market growth rates, predicting market demand, and identifying emerging trends.

The report also involves a more granular approach to Synthetic Biology Technology:

Company Analysis: Report covers individual Synthetic Biology Technology players, suppliers, and other relevant industry players. This analysis includes studying their

financial performance, market positioning, product portfolios, partnerships, and strategies.

Consumer Analysis: Report covers data on consumer behaviour, preferences, and attitudes towards Synthetic Biology Technology. This may involve surveys, interviews, and analysis of consumer reviews and feedback from different by Application (Medicine, Chemical Industry).

Technology Analysis: Report covers specific technologies relevant to Synthetic Biology Technology. It assesses the current state, advancements, and potential future developments in Synthetic Biology Technology areas.

Competitive Landscape: By analyzing individual companies, suppliers, and consumers, the report presents insights into the competitive landscape of the Synthetic Biology Technology market. This analysis helps understand market share, competitive advantages, and potential areas for differentiation among industry players.

Market Validation: The report involves validating findings and projections through primary research, such as surveys, interviews, and focus groups.

Market Segmentation

Synthetic Biology Technology market is split by Type and by Application. For the period 2019-2030, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of value.

Market segment by Type

Gene Synthesis

Oligonucleotide Synthesis

Bioinformatics Analysis

DNA Assembly

Market segment by Application

Medicine

Chemical Industry

Agriculture

Market segment by players, this report covers

Genscript Biotech

Integrated DNA

Ginkgo Bioworks

Agilent

Thermo Fisher

BBI

Eurofins Genomics

Genewiz

Synthetic Genomics

Twist Bioscience

SBS Genetech

ATUM

Market segment by regions, regional analysis covers

North America (United States, Canada, and Mexico)

Europe (Germany, France, UK, Russia, Italy, and Rest of Europe)

Asia-Pacific (China, Japan, South Korea, India, Southeast Asia, Australia and Rest of Asia-Pacific)

South America (Brazil, Argentina and Rest of South America)

Middle East & Africa (Turkey, Saudi Arabia, UAE, Rest of Middle East & Africa)

The content of the study subjects, includes a total of 13 chapters:

Chapter 1, to describe Synthetic Biology Technology product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top players of Synthetic Biology Technology, with revenue, gross margin and global market share of Synthetic Biology Technology from 2019 to 2024.

Chapter 3, the Synthetic Biology Technology competitive situation, revenue and global market share of top players are analyzed emphatically by landscape contrast.

Chapter 4 and 5, to segment the market size by Type and application, with consumption value and growth rate by Type, application, from 2019 to 2030.

Chapter 6, 7, 8, 9, and 10, to break the market size data at the country level, with revenue and market share for key countries in the world, from 2019 to 2024. and Synthetic Biology Technology market forecast, by regions, type and application, with consumption value, from 2025 to 2030.

Chapter 11, market dynamics, drivers, restraints, trends and Porters Five Forces analysis.

Chapter 12, the key raw materials and key suppliers, and industry chain of Synthetic Biology Technology.

Chapter 13, to describe Synthetic Biology Technology research findings and conclusion.

Contents

1 MARKET OVERVIEW

- 1.1 Product Overview and Scope of Synthetic Biology Technology
- 1.2 Market Estimation Caveats and Base Year
- 1.3 Classification of Synthetic Biology Technology by Type
 - 1.3.1 Overview: Global Synthetic Biology Technology Market Size by Type: 2019 Versus 2023 Versus 2030
 - 1.3.2 Global Synthetic Biology Technology Consumption Value Market Share by Type in 2023
 - 1.3.3 Gene Synthesis
 - 1.3.4 Oligonucleotide Synthesis
 - 1.3.5 Bioinformatics Analysis
 - 1.3.6 DNA Assembly
- 1.4 Global Synthetic Biology Technology Market by Application
 - 1.4.1 Overview: Global Synthetic Biology Technology Market Size by Application: 2019 Versus 2023 Versus 2030
 - 1.4.2 Medicine
 - 1.4.3 Chemical Industry
 - 1.4.4 Agriculture
- 1.5 Global Synthetic Biology Technology Market Size & Forecast
- 1.6 Global Synthetic Biology Technology Market Size and Forecast by Region
 - 1.6.1 Global Synthetic Biology Technology Market Size by Region: 2019 VS 2023 VS 2030
 - 1.6.2 Global Synthetic Biology Technology Market Size by Region, (2019-2030)
 - 1.6.3 North America Synthetic Biology Technology Market Size and Prospect (2019-2030)
 - 1.6.4 Europe Synthetic Biology Technology Market Size and Prospect (2019-2030)
 - 1.6.5 Asia-Pacific Synthetic Biology Technology Market Size and Prospect (2019-2030)
 - 1.6.6 South America Synthetic Biology Technology Market Size and Prospect (2019-2030)
 - 1.6.7 Middle East and Africa Synthetic Biology Technology Market Size and Prospect (2019-2030)

2 COMPANY PROFILES

2.1 Genscript Biotech

- 2.1.1 Genscript Biotech Details
- 2.1.2 Genscript Biotech Major Business
- 2.1.3 Genscript Biotech Synthetic Biology Technology Product and Solutions
- 2.1.4 Genscript Biotech Synthetic Biology Technology Revenue, Gross Margin and Market Share (2019-2024)
- 2.1.5 Genscript Biotech Recent Developments and Future Plans
- 2.2 Integrated DNA
 - 2.2.1 Integrated DNA Details
 - 2.2.2 Integrated DNA Major Business
 - 2.2.3 Integrated DNA Synthetic Biology Technology Product and Solutions
 - 2.2.4 Integrated DNA Synthetic Biology Technology Revenue, Gross Margin and Market Share (2019-2024)
 - 2.2.5 Integrated DNA Recent Developments and Future Plans
- 2.3 Ginkgo Bioworks
 - 2.3.1 Ginkgo Bioworks Details
 - 2.3.2 Ginkgo Bioworks Major Business
 - 2.3.3 Ginkgo Bioworks Synthetic Biology Technology Product and Solutions
 - 2.3.4 Ginkgo Bioworks Synthetic Biology Technology Revenue, Gross Margin and Market Share (2019-2024)
 - 2.3.5 Ginkgo Bioworks Recent Developments and Future Plans
- 2.4 Agilent
 - 2.4.1 Agilent Details
 - 2.4.2 Agilent Major Business
 - 2.4.3 Agilent Synthetic Biology Technology Product and Solutions
 - 2.4.4 Agilent Synthetic Biology Technology Revenue, Gross Margin and Market Share (2019-2024)
 - 2.4.5 Agilent Recent Developments and Future Plans
- 2.5 Thermo Fisher
 - 2.5.1 Thermo Fisher Details
 - 2.5.2 Thermo Fisher Major Business
 - 2.5.3 Thermo Fisher Synthetic Biology Technology Product and Solutions
 - 2.5.4 Thermo Fisher Synthetic Biology Technology Revenue, Gross Margin and Market Share (2019-2024)
 - 2.5.5 Thermo Fisher Recent Developments and Future Plans
- 2.6 BBI
 - 2.6.1 BBI Details
 - 2.6.2 BBI Major Business
 - 2.6.3 BBI Synthetic Biology Technology Product and Solutions
 - 2.6.4 BBI Synthetic Biology Technology Revenue, Gross Margin and Market Share

(2019-2024)

2.6.5 BBI Recent Developments and Future Plans

2.7 Eurofins Genomics

2.7.1 Eurofins Genomics Details

2.7.2 Eurofins Genomics Major Business

2.7.3 Eurofins Genomics Synthetic Biology Technology Product and Solutions

2.7.4 Eurofins Genomics Synthetic Biology Technology Revenue, Gross Margin and Market Share (2019-2024)

2.7.5 Eurofins Genomics Recent Developments and Future Plans

2.8 Genewiz

2.8.1 Genewiz Details

2.8.2 Genewiz Major Business

2.8.3 Genewiz Synthetic Biology Technology Product and Solutions

2.8.4 Genewiz Synthetic Biology Technology Revenue, Gross Margin and Market Share (2019-2024)

2.8.5 Genewiz Recent Developments and Future Plans

2.9 Synthetic Genomics

2.9.1 Synthetic Genomics Details

2.9.2 Synthetic Genomics Major Business

2.9.3 Synthetic Genomics Synthetic Biology Technology Product and Solutions

2.9.4 Synthetic Genomics Synthetic Biology Technology Revenue, Gross Margin and Market Share (2019-2024)

2.9.5 Synthetic Genomics Recent Developments and Future Plans

2.10 Twist Bioscience

2.10.1 Twist Bioscience Details

2.10.2 Twist Bioscience Major Business

2.10.3 Twist Bioscience Synthetic Biology Technology Product and Solutions

2.10.4 Twist Bioscience Synthetic Biology Technology Revenue, Gross Margin and Market Share (2019-2024)

2.10.5 Twist Bioscience Recent Developments and Future Plans

2.11 SBS Genetech

2.11.1 SBS Genetech Details

2.11.2 SBS Genetech Major Business

2.11.3 SBS Genetech Synthetic Biology Technology Product and Solutions

2.11.4 SBS Genetech Synthetic Biology Technology Revenue, Gross Margin and Market Share (2019-2024)

2.11.5 SBS Genetech Recent Developments and Future Plans

2.12 ATUM

2.12.1 ATUM Details

- 2.12.2 ATUM Major Business
- 2.12.3 ATUM Synthetic Biology Technology Product and Solutions
- 2.12.4 ATUM Synthetic Biology Technology Revenue, Gross Margin and Market Share (2019-2024)
- 2.12.5 ATUM Recent Developments and Future Plans

3 MARKET COMPETITION, BY PLAYERS

- 3.1 Global Synthetic Biology Technology Revenue and Share by Players (2019-2024)
- 3.2 Market Share Analysis (2023)
 - 3.2.1 Market Share of Synthetic Biology Technology by Company Revenue
 - 3.2.2 Top 3 Synthetic Biology Technology Players Market Share in 2023
 - 3.2.3 Top 6 Synthetic Biology Technology Players Market Share in 2023
- 3.3 Synthetic Biology Technology Market: Overall Company Footprint Analysis
 - 3.3.1 Synthetic Biology Technology Market: Region Footprint
 - 3.3.2 Synthetic Biology Technology Market: Company Product Type Footprint
 - 3.3.3 Synthetic Biology Technology Market: Company Product Application Footprint
- 3.4 New Market Entrants and Barriers to Market Entry
- 3.5 Mergers, Acquisition, Agreements, and Collaborations

4 MARKET SIZE SEGMENT BY TYPE

- 4.1 Global Synthetic Biology Technology Consumption Value and Market Share by Type (2019-2024)
- 4.2 Global Synthetic Biology Technology Market Forecast by Type (2025-2030)

5 MARKET SIZE SEGMENT BY APPLICATION

- 5.1 Global Synthetic Biology Technology Consumption Value Market Share by Application (2019-2024)
- 5.2 Global Synthetic Biology Technology Market Forecast by Application (2025-2030)

6 NORTH AMERICA

- 6.1 North America Synthetic Biology Technology Consumption Value by Type (2019-2030)
- 6.2 North America Synthetic Biology Technology Consumption Value by Application (2019-2030)
- 6.3 North America Synthetic Biology Technology Market Size by Country

6.3.1 North America Synthetic Biology Technology Consumption Value by Country (2019-2030)

6.3.2 United States Synthetic Biology Technology Market Size and Forecast (2019-2030)

6.3.3 Canada Synthetic Biology Technology Market Size and Forecast (2019-2030)

6.3.4 Mexico Synthetic Biology Technology Market Size and Forecast (2019-2030)

7 EUROPE

7.1 Europe Synthetic Biology Technology Consumption Value by Type (2019-2030)

7.2 Europe Synthetic Biology Technology Consumption Value by Application (2019-2030)

7.3 Europe Synthetic Biology Technology Market Size by Country

7.3.1 Europe Synthetic Biology Technology Consumption Value by Country (2019-2030)

7.3.2 Germany Synthetic Biology Technology Market Size and Forecast (2019-2030)

7.3.3 France Synthetic Biology Technology Market Size and Forecast (2019-2030)

7.3.4 United Kingdom Synthetic Biology Technology Market Size and Forecast (2019-2030)

7.3.5 Russia Synthetic Biology Technology Market Size and Forecast (2019-2030)

7.3.6 Italy Synthetic Biology Technology Market Size and Forecast (2019-2030)

8 ASIA-PACIFIC

8.1 Asia-Pacific Synthetic Biology Technology Consumption Value by Type (2019-2030)

8.2 Asia-Pacific Synthetic Biology Technology Consumption Value by Application (2019-2030)

8.3 Asia-Pacific Synthetic Biology Technology Market Size by Region

8.3.1 Asia-Pacific Synthetic Biology Technology Consumption Value by Region (2019-2030)

8.3.2 China Synthetic Biology Technology Market Size and Forecast (2019-2030)

8.3.3 Japan Synthetic Biology Technology Market Size and Forecast (2019-2030)

8.3.4 South Korea Synthetic Biology Technology Market Size and Forecast (2019-2030)

8.3.5 India Synthetic Biology Technology Market Size and Forecast (2019-2030)

8.3.6 Southeast Asia Synthetic Biology Technology Market Size and Forecast (2019-2030)

8.3.7 Australia Synthetic Biology Technology Market Size and Forecast (2019-2030)

9 SOUTH AMERICA

9.1 South America Synthetic Biology Technology Consumption Value by Type (2019-2030)

9.2 South America Synthetic Biology Technology Consumption Value by Application (2019-2030)

9.3 South America Synthetic Biology Technology Market Size by Country

9.3.1 South America Synthetic Biology Technology Consumption Value by Country (2019-2030)

9.3.2 Brazil Synthetic Biology Technology Market Size and Forecast (2019-2030)

9.3.3 Argentina Synthetic Biology Technology Market Size and Forecast (2019-2030)

10 MIDDLE EAST & AFRICA

10.1 Middle East & Africa Synthetic Biology Technology Consumption Value by Type (2019-2030)

10.2 Middle East & Africa Synthetic Biology Technology Consumption Value by Application (2019-2030)

10.3 Middle East & Africa Synthetic Biology Technology Market Size by Country

10.3.1 Middle East & Africa Synthetic Biology Technology Consumption Value by Country (2019-2030)

10.3.2 Turkey Synthetic Biology Technology Market Size and Forecast (2019-2030)

10.3.3 Saudi Arabia Synthetic Biology Technology Market Size and Forecast (2019-2030)

10.3.4 UAE Synthetic Biology Technology Market Size and Forecast (2019-2030)

11 MARKET DYNAMICS

11.1 Synthetic Biology Technology Market Drivers

11.2 Synthetic Biology Technology Market Restraints

11.3 Synthetic Biology Technology Trends Analysis

11.4 Porters Five Forces Analysis

11.4.1 Threat of New Entrants

11.4.2 Bargaining Power of Suppliers

11.4.3 Bargaining Power of Buyers

11.4.4 Threat of Substitutes

11.4.5 Competitive Rivalry

12 INDUSTRY CHAIN ANALYSIS

- 12.1 Synthetic Biology Technology Industry Chain
- 12.2 Synthetic Biology Technology Upstream Analysis
- 12.3 Synthetic Biology Technology Midstream Analysis
- 12.4 Synthetic Biology Technology Downstream Analysis

13 RESEARCH FINDINGS AND CONCLUSION

14 APPENDIX

- 14.1 Methodology
- 14.2 Research Process and Data Source
- 14.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. Global Synthetic Biology Technology Consumption Value by Type, (USD Million), 2019 & 2023 & 2030

Table 2. Global Synthetic Biology Technology Consumption Value by Application, (USD Million), 2019 & 2023 & 2030

Table 3. Global Synthetic Biology Technology Consumption Value by Region (2019-2024) & (USD Million)

Table 4. Global Synthetic Biology Technology Consumption Value by Region (2025-2030) & (USD Million)

Table 5. Genscript Biotech Company Information, Head Office, and Major Competitors

Table 6. Genscript Biotech Major Business

Table 7. Genscript Biotech Synthetic Biology Technology Product and Solutions

Table 8. Genscript Biotech Synthetic Biology Technology Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 9. Genscript Biotech Recent Developments and Future Plans

Table 10. Integrated DNA Company Information, Head Office, and Major Competitors

Table 11. Integrated DNA Major Business

Table 12. Integrated DNA Synthetic Biology Technology Product and Solutions

Table 13. Integrated DNA Synthetic Biology Technology Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 14. Integrated DNA Recent Developments and Future Plans

Table 15. Ginkgo Bioworks Company Information, Head Office, and Major Competitors

Table 16. Ginkgo Bioworks Major Business

Table 17. Ginkgo Bioworks Synthetic Biology Technology Product and Solutions

Table 18. Ginkgo Bioworks Synthetic Biology Technology Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 19. Ginkgo Bioworks Recent Developments and Future Plans

Table 20. Agilent Company Information, Head Office, and Major Competitors

Table 21. Agilent Major Business

Table 22. Agilent Synthetic Biology Technology Product and Solutions

Table 23. Agilent Synthetic Biology Technology Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 24. Agilent Recent Developments and Future Plans

Table 25. Thermo Fisher Company Information, Head Office, and Major Competitors

Table 26. Thermo Fisher Major Business

Table 27. Thermo Fisher Synthetic Biology Technology Product and Solutions

Table 28. Thermo Fisher Synthetic Biology Technology Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 29. Thermo Fisher Recent Developments and Future Plans

Table 30. BBI Company Information, Head Office, and Major Competitors

Table 31. BBI Major Business

Table 32. BBI Synthetic Biology Technology Product and Solutions

Table 33. BBI Synthetic Biology Technology Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 34. BBI Recent Developments and Future Plans

Table 35. Eurofins Genomics Company Information, Head Office, and Major Competitors

Table 36. Eurofins Genomics Major Business

Table 37. Eurofins Genomics Synthetic Biology Technology Product and Solutions

Table 38. Eurofins Genomics Synthetic Biology Technology Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 39. Eurofins Genomics Recent Developments and Future Plans

Table 40. Genewiz Company Information, Head Office, and Major Competitors

Table 41. Genewiz Major Business

Table 42. Genewiz Synthetic Biology Technology Product and Solutions

Table 43. Genewiz Synthetic Biology Technology Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 44. Genewiz Recent Developments and Future Plans

Table 45. Synthetic Genomics Company Information, Head Office, and Major Competitors

Table 46. Synthetic Genomics Major Business

Table 47. Synthetic Genomics Synthetic Biology Technology Product and Solutions

Table 48. Synthetic Genomics Synthetic Biology Technology Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 49. Synthetic Genomics Recent Developments and Future Plans

Table 50. Twist Bioscience Company Information, Head Office, and Major Competitors

Table 51. Twist Bioscience Major Business

Table 52. Twist Bioscience Synthetic Biology Technology Product and Solutions

Table 53. Twist Bioscience Synthetic Biology Technology Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 54. Twist Bioscience Recent Developments and Future Plans

Table 55. SBS Genetech Company Information, Head Office, and Major Competitors

Table 56. SBS Genetech Major Business

Table 57. SBS Genetech Synthetic Biology Technology Product and Solutions

Table 58. SBS Genetech Synthetic Biology Technology Revenue (USD Million), Gross

Margin and Market Share (2019-2024)

Table 59. SBS Genetech Recent Developments and Future Plans

Table 60. ATUM Company Information, Head Office, and Major Competitors

Table 61. ATUM Major Business

Table 62. ATUM Synthetic Biology Technology Product and Solutions

Table 63. ATUM Synthetic Biology Technology Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 64. ATUM Recent Developments and Future Plans

Table 65. Global Synthetic Biology Technology Revenue (USD Million) by Players (2019-2024)

Table 66. Global Synthetic Biology Technology Revenue Share by Players (2019-2024)

Table 67. Breakdown of Synthetic Biology Technology by Company Type (Tier 1, Tier 2, and Tier 3)

Table 68. Market Position of Players in Synthetic Biology Technology, (Tier 1, Tier 2, and Tier 3), Based on Revenue in 2023

Table 69. Head Office of Key Synthetic Biology Technology Players

Table 70. Synthetic Biology Technology Market: Company Product Type Footprint

Table 71. Synthetic Biology Technology Market: Company Product Application Footprint

Table 72. Synthetic Biology Technology New Market Entrants and Barriers to Market Entry

Table 73. Synthetic Biology Technology Mergers, Acquisition, Agreements, and Collaborations

Table 74. Global Synthetic Biology Technology Consumption Value (USD Million) by Type (2019-2024)

Table 75. Global Synthetic Biology Technology Consumption Value Share by Type (2019-2024)

Table 76. Global Synthetic Biology Technology Consumption Value Forecast by Type (2025-2030)

Table 77. Global Synthetic Biology Technology Consumption Value by Application (2019-2024)

Table 78. Global Synthetic Biology Technology Consumption Value Forecast by Application (2025-2030)

Table 79. North America Synthetic Biology Technology Consumption Value by Type (2019-2024) & (USD Million)

Table 80. North America Synthetic Biology Technology Consumption Value by Type (2025-2030) & (USD Million)

Table 81. North America Synthetic Biology Technology Consumption Value by Application (2019-2024) & (USD Million)

Table 82. North America Synthetic Biology Technology Consumption Value by

Application (2025-2030) & (USD Million)

Table 83. North America Synthetic Biology Technology Consumption Value by Country (2019-2024) & (USD Million)

Table 84. North America Synthetic Biology Technology Consumption Value by Country (2025-2030) & (USD Million)

Table 85. Europe Synthetic Biology Technology Consumption Value by Type (2019-2024) & (USD Million)

Table 86. Europe Synthetic Biology Technology Consumption Value by Type (2025-2030) & (USD Million)

Table 87. Europe Synthetic Biology Technology Consumption Value by Application (2019-2024) & (USD Million)

Table 88. Europe Synthetic Biology Technology Consumption Value by Application (2025-2030) & (USD Million)

Table 89. Europe Synthetic Biology Technology Consumption Value by Country (2019-2024) & (USD Million)

Table 90. Europe Synthetic Biology Technology Consumption Value by Country (2025-2030) & (USD Million)

Table 91. Asia-Pacific Synthetic Biology Technology Consumption Value by Type (2019-2024) & (USD Million)

Table 92. Asia-Pacific Synthetic Biology Technology Consumption Value by Type (2025-2030) & (USD Million)

Table 93. Asia-Pacific Synthetic Biology Technology Consumption Value by Application (2019-2024) & (USD Million)

Table 94. Asia-Pacific Synthetic Biology Technology Consumption Value by Application (2025-2030) & (USD Million)

Table 95. Asia-Pacific Synthetic Biology Technology Consumption Value by Region (2019-2024) & (USD Million)

Table 96. Asia-Pacific Synthetic Biology Technology Consumption Value by Region (2025-2030) & (USD Million)

Table 97. South America Synthetic Biology Technology Consumption Value by Type (2019-2024) & (USD Million)

Table 98. South America Synthetic Biology Technology Consumption Value by Type (2025-2030) & (USD Million)

Table 99. South America Synthetic Biology Technology Consumption Value by Application (2019-2024) & (USD Million)

Table 100. South America Synthetic Biology Technology Consumption Value by Application (2025-2030) & (USD Million)

Table 101. South America Synthetic Biology Technology Consumption Value by Country (2019-2024) & (USD Million)

Table 102. South America Synthetic Biology Technology Consumption Value by Country (2025-2030) & (USD Million)

Table 103. Middle East & Africa Synthetic Biology Technology Consumption Value by Type (2019-2024) & (USD Million)

Table 104. Middle East & Africa Synthetic Biology Technology Consumption Value by Type (2025-2030) & (USD Million)

Table 105. Middle East & Africa Synthetic Biology Technology Consumption Value by Application (2019-2024) & (USD Million)

Table 106. Middle East & Africa Synthetic Biology Technology Consumption Value by Application (2025-2030) & (USD Million)

Table 107. Middle East & Africa Synthetic Biology Technology Consumption Value by Country (2019-2024) & (USD Million)

Table 108. Middle East & Africa Synthetic Biology Technology Consumption Value by Country (2025-2030) & (USD Million)

Table 109. Synthetic Biology Technology Raw Material

Table 110. Key Suppliers of Synthetic Biology Technology Raw Materials

List Of Figures

LIST OF FIGURES

Figure 1. Synthetic Biology Technology Picture

Figure 2. Global Synthetic Biology Technology Consumption Value by Type, (USD Million), 2019 & 2023 & 2030

Figure 3. Global Synthetic Biology Technology Consumption Value Market Share by Type in 2023

Figure 4. Gene Synthesis

Figure 5. Oligonucleotide Synthesis

Figure 6. Bioinformatics Analysis

Figure 7. DNA Assembly

Figure 8. Global Synthetic Biology Technology Consumption Value by Type, (USD Million), 2019 & 2023 & 2030

Figure 9. Synthetic Biology Technology Consumption Value Market Share by Application in 2023

Figure 10. Medicine Picture

Figure 11. Chemical Industry Picture

Figure 12. Agriculture Picture

Figure 13. Global Synthetic Biology Technology Consumption Value, (USD Million): 2019 & 2023 & 2030

Figure 14. Global Synthetic Biology Technology Consumption Value and Forecast (2019-2030) & (USD Million)

Figure 15. Global Market Synthetic Biology Technology Consumption Value (USD Million) Comparison by Region (2019 & 2023 & 2030)

Figure 16. Global Synthetic Biology Technology Consumption Value Market Share by Region (2019-2030)

Figure 17. Global Synthetic Biology Technology Consumption Value Market Share by Region in 2023

Figure 18. North America Synthetic Biology Technology Consumption Value (2019-2030) & (USD Million)

Figure 19. Europe Synthetic Biology Technology Consumption Value (2019-2030) & (USD Million)

Figure 20. Asia-Pacific Synthetic Biology Technology Consumption Value (2019-2030) & (USD Million)

Figure 21. South America Synthetic Biology Technology Consumption Value (2019-2030) & (USD Million)

Figure 22. Middle East and Africa Synthetic Biology Technology Consumption Value

(2019-2030) & (USD Million)

Figure 23. Global Synthetic Biology Technology Revenue Share by Players in 2023

Figure 24. Synthetic Biology Technology Market Share by Company Type (Tier 1, Tier 2 and Tier 3) in 2023

Figure 25. Global Top 3 Players Synthetic Biology Technology Market Share in 2023

Figure 26. Global Top 6 Players Synthetic Biology Technology Market Share in 2023

Figure 27. Global Synthetic Biology Technology Consumption Value Share by Type (2019-2024)

Figure 28. Global Synthetic Biology Technology Market Share Forecast by Type (2025-2030)

Figure 29. Global Synthetic Biology Technology Consumption Value Share by Application (2019-2024)

Figure 30. Global Synthetic Biology Technology Market Share Forecast by Application (2025-2030)

Figure 31. North America Synthetic Biology Technology Consumption Value Market Share by Type (2019-2030)

Figure 32. North America Synthetic Biology Technology Consumption Value Market Share by Application (2019-2030)

Figure 33. North America Synthetic Biology Technology Consumption Value Market Share by Country (2019-2030)

Figure 34. United States Synthetic Biology Technology Consumption Value (2019-2030) & (USD Million)

Figure 35. Canada Synthetic Biology Technology Consumption Value (2019-2030) & (USD Million)

Figure 36. Mexico Synthetic Biology Technology Consumption Value (2019-2030) & (USD Million)

Figure 37. Europe Synthetic Biology Technology Consumption Value Market Share by Type (2019-2030)

Figure 38. Europe Synthetic Biology Technology Consumption Value Market Share by Application (2019-2030)

Figure 39. Europe Synthetic Biology Technology Consumption Value Market Share by Country (2019-2030)

Figure 40. Germany Synthetic Biology Technology Consumption Value (2019-2030) & (USD Million)

Figure 41. France Synthetic Biology Technology Consumption Value (2019-2030) & (USD Million)

Figure 42. United Kingdom Synthetic Biology Technology Consumption Value (2019-2030) & (USD Million)

Figure 43. Russia Synthetic Biology Technology Consumption Value (2019-2030) &

(USD Million)

Figure 44. Italy Synthetic Biology Technology Consumption Value (2019-2030) & (USD Million)

Figure 45. Asia-Pacific Synthetic Biology Technology Consumption Value Market Share by Type (2019-2030)

Figure 46. Asia-Pacific Synthetic Biology Technology Consumption Value Market Share by Application (2019-2030)

Figure 47. Asia-Pacific Synthetic Biology Technology Consumption Value Market Share by Region (2019-2030)

Figure 48. China Synthetic Biology Technology Consumption Value (2019-2030) & (USD Million)

Figure 49. Japan Synthetic Biology Technology Consumption Value (2019-2030) & (USD Million)

Figure 50. South Korea Synthetic Biology Technology Consumption Value (2019-2030) & (USD Million)

Figure 51. India Synthetic Biology Technology Consumption Value (2019-2030) & (USD Million)

Figure 52. Southeast Asia Synthetic Biology Technology Consumption Value (2019-2030) & (USD Million)

Figure 53. Australia Synthetic Biology Technology Consumption Value (2019-2030) & (USD Million)

Figure 54. South America Synthetic Biology Technology Consumption Value Market Share by Type (2019-2030)

Figure 55. South America Synthetic Biology Technology Consumption Value Market Share by Application (2019-2030)

Figure 56. South America Synthetic Biology Technology Consumption Value Market Share by Country (2019-2030)

Figure 57. Brazil Synthetic Biology Technology Consumption Value (2019-2030) & (USD Million)

Figure 58. Argentina Synthetic Biology Technology Consumption Value (2019-2030) & (USD Million)

Figure 59. Middle East and Africa Synthetic Biology Technology Consumption Value Market Share by Type (2019-2030)

Figure 60. Middle East and Africa Synthetic Biology Technology Consumption Value Market Share by Application (2019-2030)

Figure 61. Middle East and Africa Synthetic Biology Technology Consumption Value Market Share by Country (2019-2030)

Figure 62. Turkey Synthetic Biology Technology Consumption Value (2019-2030) & (USD Million)

Figure 63. Saudi Arabia Synthetic Biology Technology Consumption Value (2019-2030) & (USD Million)

Figure 64. UAE Synthetic Biology Technology Consumption Value (2019-2030) & (USD Million)

Figure 65. Synthetic Biology Technology Market Drivers

Figure 66. Synthetic Biology Technology Market Restraints

Figure 67. Synthetic Biology Technology Market Trends

Figure 68. Porters Five Forces Analysis

Figure 69. Manufacturing Cost Structure Analysis of Synthetic Biology Technology in 2023

Figure 70. Manufacturing Process Analysis of Synthetic Biology Technology

Figure 71. Synthetic Biology Technology Industrial Chain

Figure 72. Methodology

Figure 73. Research Process and Data Source

I would like to order

Product name: Global Synthetic Biology Technology Market 2024 by Company, Regions, Type and Application, Forecast to 2030

Product link: <https://marketpublishers.com/r/GD7CDF046A6EN.html>

Price: US\$ 3,480.00 (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/GD7CDF046A6EN.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

