

Global Artificial Intelligence (AI) in Biotechnology Market 2023 by Company, Regions, Type and Application, Forecast to 2029

https://marketpublishers.com/r/GAA743E31F2FEN.html

Date: May 2023 Pages: 100 Price: US\$ 3,480.00 (Single User License) ID: GAA743E31F2FEN

Abstracts

According to our (Global Info Research) latest study, the global Artificial Intelligence (AI) in Biotechnology market size was valued at USD 2392.3 million in 2022 and is forecast to a readjusted size of USD 8839.4 million by 2029 with a CAGR of 20.5% during review period. The influence of COVID-19 and the Russia-Ukraine War were considered while estimating market sizes.

Al in biotech is critical for boosting invention in labs and throughout a medicine's or chemical compound's lifecycle. Al-based tools and applications aid in the development of molecule structures per the target market. Machine learning, a subset of artificial intelligence, aids in estimating combinations and permutations of different compounds to determine the best combination without the need for manual experiments in the lab. Artificial intelligence's application in biotech brings about innovations that aid predictive modeling to forecast market demand for a specific drug or chemical. Al in Biotech can also assist in the smart distribution of raw materials needed by the biotech sector via cloud computing.

This report is a detailed and comprehensive analysis for global Artificial Intelligence (AI) in Biotechnology market. Both quantitative and qualitative analyses are presented by company, by region & country, by Type and by Application. As the market is constantly changing, this report explores the competition, supply and demand trends, as well as key factors that contribute to its changing demands across many markets. Company profiles and product examples of selected competitors, along with market share estimates of some of the selected leaders for the year 2023, are provided.

Key Features:

Global Artificial Intelligence (AI) in Biotechnology Market 2023 by Company, Regions, Type and Application, Fo...



Global Artificial Intelligence (AI) in Biotechnology market size and forecasts, in consumption value (\$ Million), 2018-2029

Global Artificial Intelligence (AI) in Biotechnology market size and forecasts by region and country, in consumption value (\$ Million), 2018-2029

Global Artificial Intelligence (AI) in Biotechnology market size and forecasts, by Type and by Application, in consumption value (\$ Million), 2018-2029

Global Artificial Intelligence (AI) in Biotechnology market shares of main players, in revenue (\$ Million), 2018-2023

The Primary Objectives in This Report Are:

To determine the size of the total market opportunity of global and key countries

To assess the growth potential for Artificial Intelligence (AI) in Biotechnology

To forecast future growth in each product and end-use market

To assess competitive factors affecting the marketplace

This report profiles key players in the global Artificial Intelligence (AI) in Biotechnology market based on the following parameters - company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include AstraZeneca, Abbott Laboratories, Amgen, Inc., Atomwise and Biogen, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals, COVID-19 and Russia-Ukraine War Influence.

Market segmentation

Artificial Intelligence (AI) in Biotechnology market is split by Type and by Application. For the period 2018-2029, the growth among segments provide accurate calculations and forecasts for consumption value by Type and by Application. This analysis can help you expand your business by targeting qualified niche markets.



Market segment by Type

Hardware

Software and Services

Market segment by Application

Agriculture Biotechnology

Medical Biotechnology

Animal Biotechnology

Industrial Biotechnology

Others

Market segment by players, this report covers

AstraZeneca

Abbott Laboratories

Amgen, Inc.

Atomwise

Biogen

Bristol-Myers Squibb

F. Hoffmann-La Roche Ltd.

Gilead Sciences, Inc

Johnson & Johnson Services, Inc.



Pfizer, Inc.

Merck KGaA

Novo Nordisk A/S

Novartis AG

Sanofi

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 Artificial Intelligence (AI) in Biotechnology product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top players of Artificial Intelligence (AI) in Biotechnology, with revenue, gross margin and global market share of Artificial Intelligence (AI) in Biotechnology from 2018 to 2023.

Chapter 3, the Artificial Intelligence (AI) in Biotechnology 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 2018 to 2029.

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 2018 to 2023.and Artificial Intelligence (AI) in Biotechnology market forecast, by regions, type and application, with consumption value, from 2024 to 2029.

Chapter 11, market dynamics, drivers, restraints, trends, Porters Five Forces analysis, and Influence of COVID-19 and Russia-Ukraine War

Chapter 12, the key raw materials and key suppliers, and industry chain of Artificial Intelligence (AI) in Biotechnology.

Chapter 13, to describe Artificial Intelligence (AI) in Biotechnology research findings and conclusion.



Contents

1 MARKET OVERVIEW

1.1 Product Overview and Scope of Artificial Intelligence (AI) in Biotechnology

1.2 Market Estimation Caveats and Base Year

1.3 Classification of Artificial Intelligence (AI) in Biotechnology by Type

1.3.1 Overview: Global Artificial Intelligence (AI) in Biotechnology Market Size by Type:2018 Versus 2022 Versus 2029

1.3.2 Global Artificial Intelligence (AI) in Biotechnology Consumption Value Market Share by Type in 2022

1.3.3 Hardware

1.3.4 Software and Services

1.4 Global Artificial Intelligence (AI) in Biotechnology Market by Application

1.4.1 Overview: Global Artificial Intelligence (AI) in Biotechnology Market Size by Application: 2018 Versus 2022 Versus 2029

1.4.2 Agriculture Biotechnology

1.4.3 Medical Biotechnology

1.4.4 Animal Biotechnology

1.4.5 Industrial Biotechnology

1.4.6 Others

1.5 Global Artificial Intelligence (AI) in Biotechnology Market Size & Forecast

1.6 Global Artificial Intelligence (AI) in Biotechnology Market Size and Forecast by Region

1.6.1 Global Artificial Intelligence (AI) in Biotechnology Market Size by Region: 2018 VS 2022 VS 2029

1.6.2 Global Artificial Intelligence (AI) in Biotechnology Market Size by Region, (2018-2029)

1.6.3 North America Artificial Intelligence (AI) in Biotechnology Market Size and Prospect (2018-2029)

1.6.4 Europe Artificial Intelligence (AI) in Biotechnology Market Size and Prospect (2018-2029)

1.6.5 Asia-Pacific Artificial Intelligence (AI) in Biotechnology Market Size and Prospect (2018-2029)

1.6.6 South America Artificial Intelligence (AI) in Biotechnology Market Size and Prospect (2018-2029)

1.6.7 Middle East and Africa Artificial Intelligence (AI) in Biotechnology Market Size and Prospect (2018-2029)



2 COMPANY PROFILES

2.1 AstraZeneca

- 2.1.1 AstraZeneca Details
- 2.1.2 AstraZeneca Major Business
- 2.1.3 AstraZeneca Artificial Intelligence (AI) in Biotechnology Product and Solutions

2.1.4 AstraZeneca Artificial Intelligence (AI) in Biotechnology Revenue, Gross Margin and Market Share (2018-2023)

2.1.5 AstraZeneca Recent Developments and Future Plans

2.2 Abbott Laboratories

- 2.2.1 Abbott Laboratories Details
- 2.2.2 Abbott Laboratories Major Business
- 2.2.3 Abbott Laboratories Artificial Intelligence (AI) in Biotechnology Product and Solutions

2.2.4 Abbott Laboratories Artificial Intelligence (AI) in Biotechnology Revenue, Gross Margin and Market Share (2018-2023)

2.2.5 Abbott Laboratories Recent Developments and Future Plans

2.3 Amgen, Inc.

2.3.1 Amgen, Inc. Details

- 2.3.2 Amgen, Inc. Major Business
- 2.3.3 Amgen, Inc. Artificial Intelligence (AI) in Biotechnology Product and Solutions

2.3.4 Amgen, Inc. Artificial Intelligence (AI) in Biotechnology Revenue, Gross Margin and Market Share (2018-2023)

2.3.5 Amgen, Inc. Recent Developments and Future Plans

2.4 Atomwise

2.4.1 Atomwise Details

- 2.4.2 Atomwise Major Business
- 2.4.3 Atomwise Artificial Intelligence (AI) in Biotechnology Product and Solutions

2.4.4 Atomwise Artificial Intelligence (AI) in Biotechnology Revenue, Gross Margin and Market Share (2018-2023)

2.4.5 Atomwise Recent Developments and Future Plans

2.5 Biogen

- 2.5.1 Biogen Details
- 2.5.2 Biogen Major Business
- 2.5.3 Biogen Artificial Intelligence (AI) in Biotechnology Product and Solutions

2.5.4 Biogen Artificial Intelligence (AI) in Biotechnology Revenue, Gross Margin and Market Share (2018-2023)

2.5.5 Biogen Recent Developments and Future Plans

2.6 Bristol-Myers Squibb



2.6.1 Bristol-Myers Squibb Details

2.6.2 Bristol-Myers Squibb Major Business

2.6.3 Bristol-Myers Squibb Artificial Intelligence (AI) in Biotechnology Product and Solutions

2.6.4 Bristol-Myers Squibb Artificial Intelligence (AI) in Biotechnology Revenue, Gross Margin and Market Share (2018-2023)

2.6.5 Bristol-Myers Squibb Recent Developments and Future Plans

2.7 F. Hoffmann-La Roche Ltd.

2.7.1 F. Hoffmann-La Roche Ltd. Details

2.7.2 F. Hoffmann-La Roche Ltd. Major Business

2.7.3 F. Hoffmann-La Roche Ltd. Artificial Intelligence (AI) in Biotechnology Product and Solutions

2.7.4 F. Hoffmann-La Roche Ltd. Artificial Intelligence (AI) in Biotechnology Revenue, Gross Margin and Market Share (2018-2023)

2.7.5 F. Hoffmann-La Roche Ltd. Recent Developments and Future Plans 2.8 Gilead Sciences, Inc

2.8.1 Gilead Sciences, Inc Details

2.8.2 Gilead Sciences, Inc Major Business

2.8.3 Gilead Sciences, Inc Artificial Intelligence (AI) in Biotechnology Product and Solutions

2.8.4 Gilead Sciences, Inc Artificial Intelligence (AI) in Biotechnology Revenue, Gross Margin and Market Share (2018-2023)

2.8.5 Gilead Sciences, Inc Recent Developments and Future Plans

2.9 Johnson & Johnson Services, Inc.

2.9.1 Johnson & Johnson Services, Inc. Details

2.9.2 Johnson & Johnson Services, Inc. Major Business

2.9.3 Johnson & Johnson Services, Inc. Artificial Intelligence (AI) in Biotechnology Product and Solutions

2.9.4 Johnson & Johnson Services, Inc. Artificial Intelligence (AI) in Biotechnology Revenue, Gross Margin and Market Share (2018-2023)

2.9.5 Johnson & Johnson Services, Inc. Recent Developments and Future Plans 2.10 Pfizer, Inc.

2.10.1 Pfizer, Inc. Details

2.10.2 Pfizer, Inc. Major Business

2.10.3 Pfizer, Inc. Artificial Intelligence (AI) in Biotechnology Product and Solutions

2.10.4 Pfizer, Inc. Artificial Intelligence (AI) in Biotechnology Revenue, Gross Margin and Market Share (2018-2023)

2.10.5 Pfizer, Inc. Recent Developments and Future Plans

2.11 Merck KGaA



2.11.1 Merck KGaA Details

2.11.2 Merck KGaA Major Business

2.11.3 Merck KGaA Artificial Intelligence (AI) in Biotechnology Product and Solutions

2.11.4 Merck KGaA Artificial Intelligence (AI) in Biotechnology Revenue, Gross Margin and Market Share (2018-2023)

2.11.5 Merck KGaA Recent Developments and Future Plans

2.12 Novo Nordisk A/S

2.12.1 Novo Nordisk A/S Details

2.12.2 Novo Nordisk A/S Major Business

2.12.3 Novo Nordisk A/S Artificial Intelligence (AI) in Biotechnology Product and Solutions

2.12.4 Novo Nordisk A/S Artificial Intelligence (AI) in Biotechnology Revenue, Gross Margin and Market Share (2018-2023)

2.12.5 Novo Nordisk A/S Recent Developments and Future Plans

2.13 Novartis AG

2.13.1 Novartis AG Details

2.13.2 Novartis AG Major Business

2.13.3 Novartis AG Artificial Intelligence (AI) in Biotechnology Product and Solutions

2.13.4 Novartis AG Artificial Intelligence (AI) in Biotechnology Revenue, Gross Margin and Market Share (2018-2023)

2.13.5 Novartis AG Recent Developments and Future Plans

2.14 Sanofi

2.14.1 Sanofi Details

2.14.2 Sanofi Major Business

2.14.3 Sanofi Artificial Intelligence (AI) in Biotechnology Product and Solutions

2.14.4 Sanofi Artificial Intelligence (AI) in Biotechnology Revenue, Gross Margin and Market Share (2018-2023)

2.14.5 Sanofi Recent Developments and Future Plans

3 MARKET COMPETITION, BY PLAYERS

3.1 Global Artificial Intelligence (AI) in Biotechnology Revenue and Share by Players (2018-2023)

3.2 Market Share Analysis (2022)

3.2.1 Market Share of Artificial Intelligence (AI) in Biotechnology by Company Revenue

3.2.2 Top 3 Artificial Intelligence (AI) in Biotechnology Players Market Share in 2022

3.2.3 Top 6 Artificial Intelligence (AI) in Biotechnology Players Market Share in 2022

3.3 Artificial Intelligence (AI) in Biotechnology Market: Overall Company Footprint Analysis



3.3.1 Artificial Intelligence (AI) in Biotechnology Market: Region Footprint

3.3.2 Artificial Intelligence (AI) in Biotechnology Market: Company Product Type Footprint

3.3.3 Artificial Intelligence (AI) in Biotechnology 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 Artificial Intelligence (AI) in Biotechnology Consumption Value and Market Share by Type (2018-2023)

4.2 Global Artificial Intelligence (AI) in Biotechnology Market Forecast by Type (2024-2029)

5 MARKET SIZE SEGMENT BY APPLICATION

5.1 Global Artificial Intelligence (AI) in Biotechnology Consumption Value Market Share by Application (2018-2023)

5.2 Global Artificial Intelligence (AI) in Biotechnology Market Forecast by Application (2024-2029)

6 NORTH AMERICA

6.1 North America Artificial Intelligence (AI) in Biotechnology Consumption Value by Type (2018-2029)

6.2 North America Artificial Intelligence (AI) in Biotechnology Consumption Value by Application (2018-2029)

6.3 North America Artificial Intelligence (AI) in Biotechnology Market Size by Country6.3.1 North America Artificial Intelligence (AI) in Biotechnology Consumption Value byCountry (2018-2029)

6.3.2 United States Artificial Intelligence (AI) in Biotechnology Market Size and Forecast (2018-2029)

6.3.3 Canada Artificial Intelligence (AI) in Biotechnology Market Size and Forecast (2018-2029)

6.3.4 Mexico Artificial Intelligence (AI) in Biotechnology Market Size and Forecast (2018-2029)

7 EUROPE

Global Artificial Intelligence (AI) in Biotechnology Market 2023 by Company, Regions, Type and Application, Fo...



7.1 Europe Artificial Intelligence (AI) in Biotechnology Consumption Value by Type (2018-2029)

7.2 Europe Artificial Intelligence (AI) in Biotechnology Consumption Value by Application (2018-2029)

7.3 Europe Artificial Intelligence (AI) in Biotechnology Market Size by Country

7.3.1 Europe Artificial Intelligence (AI) in Biotechnology Consumption Value by Country (2018-2029)

7.3.2 Germany Artificial Intelligence (AI) in Biotechnology Market Size and Forecast (2018-2029)

7.3.3 France Artificial Intelligence (AI) in Biotechnology Market Size and Forecast (2018-2029)

7.3.4 United Kingdom Artificial Intelligence (AI) in Biotechnology Market Size and Forecast (2018-2029)

7.3.5 Russia Artificial Intelligence (AI) in Biotechnology Market Size and Forecast (2018-2029)

7.3.6 Italy Artificial Intelligence (AI) in Biotechnology Market Size and Forecast (2018-2029)

8 ASIA-PACIFIC

8.1 Asia-Pacific Artificial Intelligence (AI) in Biotechnology Consumption Value by Type (2018-2029)

8.2 Asia-Pacific Artificial Intelligence (AI) in Biotechnology Consumption Value by Application (2018-2029)

8.3 Asia-Pacific Artificial Intelligence (AI) in Biotechnology Market Size by Region

8.3.1 Asia-Pacific Artificial Intelligence (AI) in Biotechnology Consumption Value by Region (2018-2029)

8.3.2 China Artificial Intelligence (AI) in Biotechnology Market Size and Forecast (2018-2029)

8.3.3 Japan Artificial Intelligence (AI) in Biotechnology Market Size and Forecast (2018-2029)

8.3.4 South Korea Artificial Intelligence (AI) in Biotechnology Market Size and Forecast (2018-2029)

8.3.5 India Artificial Intelligence (AI) in Biotechnology Market Size and Forecast (2018-2029)

8.3.6 Southeast Asia Artificial Intelligence (AI) in Biotechnology Market Size and Forecast (2018-2029)

8.3.7 Australia Artificial Intelligence (AI) in Biotechnology Market Size and Forecast



(2018-2029)

9 SOUTH AMERICA

9.1 South America Artificial Intelligence (AI) in Biotechnology Consumption Value by Type (2018-2029)

9.2 South America Artificial Intelligence (AI) in Biotechnology Consumption Value by Application (2018-2029)

9.3 South America Artificial Intelligence (AI) in Biotechnology Market Size by Country9.3.1 South America Artificial Intelligence (AI) in Biotechnology Consumption Value byCountry (2018-2029)

9.3.2 Brazil Artificial Intelligence (AI) in Biotechnology Market Size and Forecast (2018-2029)

9.3.3 Argentina Artificial Intelligence (AI) in Biotechnology Market Size and Forecast (2018-2029)

10 MIDDLE EAST & AFRICA

10.1 Middle East & Africa Artificial Intelligence (AI) in Biotechnology Consumption Value by Type (2018-2029)

10.2 Middle East & Africa Artificial Intelligence (AI) in Biotechnology Consumption Value by Application (2018-2029)

10.3 Middle East & Africa Artificial Intelligence (AI) in Biotechnology Market Size by Country

10.3.1 Middle East & Africa Artificial Intelligence (AI) in Biotechnology Consumption Value by Country (2018-2029)

10.3.2 Turkey Artificial Intelligence (AI) in Biotechnology Market Size and Forecast (2018-2029)

10.3.3 Saudi Arabia Artificial Intelligence (AI) in Biotechnology Market Size and Forecast (2018-2029)

10.3.4 UAE Artificial Intelligence (AI) in Biotechnology Market Size and Forecast (2018-2029)

11 MARKET DYNAMICS

11.1 Artificial Intelligence (AI) in Biotechnology Market Drivers

11.2 Artificial Intelligence (AI) in Biotechnology Market Restraints

11.3 Artificial Intelligence (AI) in Biotechnology Trends Analysis

11.4 Porters Five Forces Analysis

Global Artificial Intelligence (AI) in Biotechnology Market 2023 by Company, Regions, Type and Application, Fo...



- 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
- 11.5 Influence of COVID-19 and Russia-Ukraine War
 - 11.5.1 Influence of COVID-19
 - 11.5.2 Influence of Russia-Ukraine War

12 INDUSTRY CHAIN ANALYSIS

- 12.1 Artificial Intelligence (AI) in Biotechnology Industry Chain
- 12.2 Artificial Intelligence (AI) in Biotechnology Upstream Analysis
- 12.3 Artificial Intelligence (AI) in Biotechnology Midstream Analysis
- 12.4 Artificial Intelligence (AI) in Biotechnology 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 Artificial Intelligence (AI) in Biotechnology Consumption Value by Type, (USD Million), 2018 & 2022 & 2029

Table 2. Global Artificial Intelligence (AI) in Biotechnology Consumption Value by Application, (USD Million), 2018 & 2022 & 2029

Table 3. Global Artificial Intelligence (AI) in Biotechnology Consumption Value by Region (2018-2023) & (USD Million)

Table 4. Global Artificial Intelligence (AI) in Biotechnology Consumption Value by Region (2024-2029) & (USD Million)

 Table 5. AstraZeneca Company Information, Head Office, and Major Competitors

Table 6. AstraZeneca Major Business

Table 7. AstraZeneca Artificial Intelligence (AI) in Biotechnology Product and Solutions

Table 8. AstraZeneca Artificial Intelligence (AI) in Biotechnology Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 9. AstraZeneca Recent Developments and Future Plans

Table 10. Abbott Laboratories Company Information, Head Office, and Major Competitors

Table 11. Abbott Laboratories Major Business

Table 12. Abbott Laboratories Artificial Intelligence (AI) in Biotechnology Product and Solutions

Table 13. Abbott Laboratories Artificial Intelligence (AI) in Biotechnology Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 14. Abbott Laboratories Recent Developments and Future Plans

Table 15. Amgen, Inc. Company Information, Head Office, and Major Competitors

Table 16. Amgen, Inc. Major Business

Table 17. Amgen, Inc. Artificial Intelligence (AI) in Biotechnology Product and Solutions

Table 18. Amgen, Inc. Artificial Intelligence (AI) in Biotechnology Revenue (USD

Million), Gross Margin and Market Share (2018-2023)

Table 19. Amgen, Inc. Recent Developments and Future Plans

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

Table 21. Atomwise Major Business

Table 22. Atomwise Artificial Intelligence (AI) in Biotechnology Product and Solutions

Table 23. Atomwise Artificial Intelligence (AI) in Biotechnology Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 24. Atomwise Recent Developments and Future Plans

Table 25. Biogen Company Information, Head Office, and Major Competitors



Table 26. Biogen Major Business

Table 27. Biogen Artificial Intelligence (AI) in Biotechnology Product and Solutions

Table 28. Biogen Artificial Intelligence (AI) in Biotechnology Revenue (USD Million),

Gross Margin and Market Share (2018-2023)

Table 29. Biogen Recent Developments and Future Plans

Table 30. Bristol-Myers Squibb Company Information, Head Office, and Major Competitors

 Table 31. Bristol-Myers Squibb Major Business

Table 32. Bristol-Myers Squibb Artificial Intelligence (AI) in Biotechnology Product and Solutions

Table 33. Bristol-Myers Squibb Artificial Intelligence (AI) in Biotechnology Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 34. Bristol-Myers Squibb Recent Developments and Future Plans

Table 35. F. Hoffmann-La Roche Ltd. Company Information, Head Office, and Major Competitors

Table 36. F. Hoffmann-La Roche Ltd. Major Business

Table 37. F. Hoffmann-La Roche Ltd. Artificial Intelligence (AI) in Biotechnology Product and Solutions

Table 38. F. Hoffmann-La Roche Ltd. Artificial Intelligence (AI) in Biotechnology

Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 39. F. Hoffmann-La Roche Ltd. Recent Developments and Future Plans

Table 40. Gilead Sciences, Inc Company Information, Head Office, and Major Competitors

Table 41. Gilead Sciences, Inc Major Business

Table 42. Gilead Sciences, Inc Artificial Intelligence (AI) in Biotechnology Product and Solutions

Table 43. Gilead Sciences, Inc Artificial Intelligence (AI) in Biotechnology Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 44. Gilead Sciences, Inc Recent Developments and Future Plans

Table 45. Johnson & Johnson Services, Inc. Company Information, Head Office, and Major Competitors

Table 46. Johnson & Johnson Services, Inc. Major Business

Table 47. Johnson & Johnson Services, Inc. Artificial Intelligence (AI) in Biotechnology Product and Solutions

Table 48. Johnson & Johnson Services, Inc. Artificial Intelligence (AI) in Biotechnology Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 49. Johnson & Johnson Services, Inc. Recent Developments and Future Plans Table 50. Pfizer, Inc. Company Information, Head Office, and Major Competitors Table 51. Pfizer, Inc. Major Business



Table 52. Pfizer, Inc. Artificial Intelligence (AI) in Biotechnology Product and Solutions Table 53. Pfizer, Inc. Artificial Intelligence (AI) in Biotechnology Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 54. Pfizer, Inc. Recent Developments and Future Plans

Table 55. Merck KGaA Company Information, Head Office, and Major Competitors

Table 56. Merck KGaA Major Business

Table 57. Merck KGaA Artificial Intelligence (AI) in Biotechnology Product and Solutions

Table 58. Merck KGaA Artificial Intelligence (AI) in Biotechnology Revenue (USD

Million), Gross Margin and Market Share (2018-2023)

Table 59. Merck KGaA Recent Developments and Future Plans

Table 60. Novo Nordisk A/S Company Information, Head Office, and Major Competitors

Table 61. Novo Nordisk A/S Major Business

Table 62. Novo Nordisk A/S Artificial Intelligence (AI) in Biotechnology Product and Solutions

Table 63. Novo Nordisk A/S Artificial Intelligence (AI) in Biotechnology Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 64. Novo Nordisk A/S Recent Developments and Future Plans

Table 65. Novartis AG Company Information, Head Office, and Major Competitors

Table 66. Novartis AG Major Business

Table 67. Novartis AG Artificial Intelligence (AI) in Biotechnology Product and Solutions

Table 68. Novartis AG Artificial Intelligence (AI) in Biotechnology Revenue (USD

Million), Gross Margin and Market Share (2018-2023)

Table 69. Novartis AG Recent Developments and Future Plans

Table 70. Sanofi Company Information, Head Office, and Major Competitors

Table 71. Sanofi Major Business

Table 72. Sanofi Artificial Intelligence (AI) in Biotechnology Product and Solutions

Table 73. Sanofi Artificial Intelligence (AI) in Biotechnology Revenue (USD Million),

Gross Margin and Market Share (2018-2023)

Table 74. Sanofi Recent Developments and Future Plans

Table 75. Global Artificial Intelligence (AI) in Biotechnology Revenue (USD Million) by Players (2018-2023)

Table 76. Global Artificial Intelligence (AI) in Biotechnology Revenue Share by Players (2018-2023)

Table 77. Breakdown of Artificial Intelligence (AI) in Biotechnology by Company Type (Tier 1, Tier 2, and Tier 3)

Table 78. Market Position of Players in Artificial Intelligence (AI) in Biotechnology, (Tier 1, Tier 2, and Tier 3), Based on Revenue in 2022

Table 79. Head Office of Key Artificial Intelligence (AI) in Biotechnology Players Table 80. Artificial Intelligence (AI) in Biotechnology Market: Company Product Type



Footprint

Table 81. Artificial Intelligence (AI) in Biotechnology Market: Company Product Application Footprint

Table 82. Artificial Intelligence (AI) in Biotechnology New Market Entrants and Barriers to Market Entry

Table 83. Artificial Intelligence (AI) in Biotechnology Mergers, Acquisition, Agreements, and Collaborations

Table 84. Global Artificial Intelligence (AI) in Biotechnology Consumption Value (USD Million) by Type (2018-2023)

Table 85. Global Artificial Intelligence (AI) in Biotechnology Consumption Value Share by Type (2018-2023)

Table 86. Global Artificial Intelligence (AI) in Biotechnology Consumption Value Forecast by Type (2024-2029)

Table 87. Global Artificial Intelligence (AI) in Biotechnology Consumption Value by Application (2018-2023)

Table 88. Global Artificial Intelligence (AI) in Biotechnology Consumption Value Forecast by Application (2024-2029)

Table 89. North America Artificial Intelligence (AI) in Biotechnology Consumption Value by Type (2018-2023) & (USD Million)

Table 90. North America Artificial Intelligence (AI) in Biotechnology Consumption Value by Type (2024-2029) & (USD Million)

Table 91. North America Artificial Intelligence (AI) in Biotechnology Consumption Value by Application (2018-2023) & (USD Million)

Table 92. North America Artificial Intelligence (AI) in Biotechnology Consumption Value by Application (2024-2029) & (USD Million)

Table 93. North America Artificial Intelligence (AI) in Biotechnology Consumption Value by Country (2018-2023) & (USD Million)

Table 94. North America Artificial Intelligence (AI) in Biotechnology Consumption Value by Country (2024-2029) & (USD Million)

Table 95. Europe Artificial Intelligence (AI) in Biotechnology Consumption Value by Type (2018-2023) & (USD Million)

Table 96. Europe Artificial Intelligence (AI) in Biotechnology Consumption Value by Type (2024-2029) & (USD Million)

Table 97. Europe Artificial Intelligence (AI) in Biotechnology Consumption Value by Application (2018-2023) & (USD Million)

Table 98. Europe Artificial Intelligence (AI) in Biotechnology Consumption Value by Application (2024-2029) & (USD Million)

Table 99. Europe Artificial Intelligence (AI) in Biotechnology Consumption Value by Country (2018-2023) & (USD Million)



Table 100. Europe Artificial Intelligence (AI) in Biotechnology Consumption Value by Country (2024-2029) & (USD Million)

Table 101. Asia-Pacific Artificial Intelligence (AI) in Biotechnology Consumption Value by Type (2018-2023) & (USD Million)

Table 102. Asia-Pacific Artificial Intelligence (AI) in Biotechnology Consumption Value by Type (2024-2029) & (USD Million)

Table 103. Asia-Pacific Artificial Intelligence (AI) in Biotechnology Consumption Value by Application (2018-2023) & (USD Million)

Table 104. Asia-Pacific Artificial Intelligence (AI) in Biotechnology Consumption Value by Application (2024-2029) & (USD Million)

Table 105. Asia-Pacific Artificial Intelligence (AI) in Biotechnology Consumption Value by Region (2018-2023) & (USD Million)

Table 106. Asia-Pacific Artificial Intelligence (AI) in Biotechnology Consumption Value by Region (2024-2029) & (USD Million)

Table 107. South America Artificial Intelligence (AI) in Biotechnology Consumption Value by Type (2018-2023) & (USD Million)

Table 108. South America Artificial Intelligence (AI) in Biotechnology Consumption Value by Type (2024-2029) & (USD Million)

Table 109. South America Artificial Intelligence (AI) in Biotechnology Consumption Value by Application (2018-2023) & (USD Million)

Table 110. South America Artificial Intelligence (AI) in Biotechnology Consumption Value by Application (2024-2029) & (USD Million)

Table 111. South America Artificial Intelligence (AI) in Biotechnology Consumption Value by Country (2018-2023) & (USD Million)

Table 112. South America Artificial Intelligence (AI) in Biotechnology Consumption Value by Country (2024-2029) & (USD Million)

Table 113. Middle East & Africa Artificial Intelligence (AI) in Biotechnology Consumption Value by Type (2018-2023) & (USD Million)

Table 114. Middle East & Africa Artificial Intelligence (AI) in Biotechnology Consumption Value by Type (2024-2029) & (USD Million)

Table 115. Middle East & Africa Artificial Intelligence (AI) in Biotechnology Consumption Value by Application (2018-2023) & (USD Million)

Table 116. Middle East & Africa Artificial Intelligence (AI) in Biotechnology Consumption Value by Application (2024-2029) & (USD Million)

Table 117. Middle East & Africa Artificial Intelligence (AI) in Biotechnology Consumption Value by Country (2018-2023) & (USD Million)

Table 118. Middle East & Africa Artificial Intelligence (AI) in Biotechnology Consumption Value by Country (2024-2029) & (USD Million)

Table 119. Artificial Intelligence (AI) in Biotechnology Raw Material



Table 120. Key Suppliers of Artificial Intelligence (AI) in Biotechnology Raw Materials



List Of Figures

LIST OF FIGURES

Figure 1. Artificial Intelligence (AI) in Biotechnology Picture

Figure 2. Global Artificial Intelligence (AI) in Biotechnology Consumption Value by Type, (USD Million), 2018 & 2022 & 2029

Figure 3. Global Artificial Intelligence (AI) in Biotechnology Consumption Value Market Share by Type in 2022

Figure 4. Hardware

Figure 5. Software and Services

Figure 6. Global Artificial Intelligence (AI) in Biotechnology Consumption Value by Type, (USD Million), 2018 & 2022 & 2029

Figure 7. Artificial Intelligence (AI) in Biotechnology Consumption Value Market Share by Application in 2022

Figure 8. Agriculture Biotechnology Picture

Figure 9. Medical Biotechnology Picture

Figure 10. Animal Biotechnology Picture

Figure 11. Industrial Biotechnology Picture

Figure 12. Others Picture

Figure 13. Global Artificial Intelligence (AI) in Biotechnology Consumption Value, (USD Million): 2018 & 2022 & 2029

Figure 14. Global Artificial Intelligence (AI) in Biotechnology Consumption Value and Forecast (2018-2029) & (USD Million)

Figure 15. Global Market Artificial Intelligence (AI) in Biotechnology Consumption Value (USD Million) Comparison by Region (2018 & 2022 & 2029)

Figure 16. Global Artificial Intelligence (AI) in Biotechnology Consumption Value Market Share by Region (2018-2029)

Figure 17. Global Artificial Intelligence (AI) in Biotechnology Consumption Value Market Share by Region in 2022

Figure 18. North America Artificial Intelligence (AI) in Biotechnology Consumption Value (2018-2029) & (USD Million)

Figure 19. Europe Artificial Intelligence (AI) in Biotechnology Consumption Value (2018-2029) & (USD Million)

Figure 20. Asia-Pacific Artificial Intelligence (AI) in Biotechnology Consumption Value (2018-2029) & (USD Million)

Figure 21. South America Artificial Intelligence (AI) in Biotechnology Consumption Value (2018-2029) & (USD Million)

Figure 22. Middle East and Africa Artificial Intelligence (AI) in Biotechnology



Consumption Value (2018-2029) & (USD Million)

Figure 23. Global Artificial Intelligence (AI) in Biotechnology Revenue Share by Players in 2022

Figure 24. Artificial Intelligence (AI) in Biotechnology Market Share by Company Type (Tier 1, Tier 2 and Tier 3) in 2022

Figure 25. Global Top 3 Players Artificial Intelligence (AI) in Biotechnology Market Share in 2022

Figure 26. Global Top 6 Players Artificial Intelligence (AI) in Biotechnology Market Share in 2022

Figure 27. Global Artificial Intelligence (AI) in Biotechnology Consumption Value Share by Type (2018-2023)

Figure 28. Global Artificial Intelligence (AI) in Biotechnology Market Share Forecast by Type (2024-2029)

Figure 29. Global Artificial Intelligence (AI) in Biotechnology Consumption Value Share by Application (2018-2023)

Figure 30. Global Artificial Intelligence (AI) in Biotechnology Market Share Forecast by Application (2024-2029)

Figure 31. North America Artificial Intelligence (AI) in Biotechnology Consumption Value Market Share by Type (2018-2029)

Figure 32. North America Artificial Intelligence (AI) in Biotechnology Consumption Value Market Share by Application (2018-2029)

Figure 33. North America Artificial Intelligence (AI) in Biotechnology Consumption Value Market Share by Country (2018-2029)

Figure 34. United States Artificial Intelligence (AI) in Biotechnology Consumption Value (2018-2029) & (USD Million)

Figure 35. Canada Artificial Intelligence (AI) in Biotechnology Consumption Value (2018-2029) & (USD Million)

Figure 36. Mexico Artificial Intelligence (AI) in Biotechnology Consumption Value (2018-2029) & (USD Million)

Figure 37. Europe Artificial Intelligence (AI) in Biotechnology Consumption Value Market Share by Type (2018-2029)

Figure 38. Europe Artificial Intelligence (AI) in Biotechnology Consumption Value Market Share by Application (2018-2029)

Figure 39. Europe Artificial Intelligence (AI) in Biotechnology Consumption Value Market Share by Country (2018-2029)

Figure 40. Germany Artificial Intelligence (AI) in Biotechnology Consumption Value (2018-2029) & (USD Million)

Figure 41. France Artificial Intelligence (AI) in Biotechnology Consumption Value (2018-2029) & (USD Million)



Figure 42. United Kingdom Artificial Intelligence (AI) in Biotechnology Consumption Value (2018-2029) & (USD Million)

Figure 43. Russia Artificial Intelligence (AI) in Biotechnology Consumption Value (2018-2029) & (USD Million)

Figure 44. Italy Artificial Intelligence (AI) in Biotechnology Consumption Value (2018-2029) & (USD Million)

Figure 45. Asia-Pacific Artificial Intelligence (AI) in Biotechnology Consumption Value Market Share by Type (2018-2029)

Figure 46. Asia-Pacific Artificial Intelligence (AI) in Biotechnology Consumption Value Market Share by Application (2018-2029)

Figure 47. Asia-Pacific Artificial Intelligence (AI) in Biotechnology Consumption Value Market Share by Region (2018-2029)

Figure 48. China Artificial Intelligence (AI) in Biotechnology Consumption Value (2018-2029) & (USD Million)

Figure 49. Japan Artificial Intelligence (AI) in Biotechnology Consumption Value (2018-2029) & (USD Million)

Figure 50. South Korea Artificial Intelligence (AI) in Biotechnology Consumption Value (2018-2029) & (USD Million)

Figure 51. India Artificial Intelligence (AI) in Biotechnology Consumption Value (2018-2029) & (USD Million)

Figure 52. Southeast Asia Artificial Intelligence (AI) in Biotechnology Consumption Value (2018-2029) & (USD Million)

Figure 53. Australia Artificial Intelligence (AI) in Biotechnology Consumption Value (2018-2029) & (USD Million)

Figure 54. South America Artificial Intelligence (AI) in Biotechnology Consumption Value Market Share by Type (2018-2029)

Figure 55. South America Artificial Intelligence (AI) in Biotechnology Consumption Value Market Share by Application (2018-2029)

Figure 56. South America Artificial Intelligence (AI) in Biotechnology Consumption Value Market Share by Country (2018-2029)

Figure 57. Brazil Artificial Intelligence (AI) in Biotechnology Consumption Value (2018-2029) & (USD Million)

Figure 58. Argentina Artificial Intelligence (AI) in Biotechnology Consumption Value (2018-2029) & (USD Million)

Figure 59. Middle East and Africa Artificial Intelligence (AI) in Biotechnology Consumption Value Market Share by Type (2018-2029)

Figure 60. Middle East and Africa Artificial Intelligence (AI) in Biotechnology Consumption Value Market Share by Application (2018-2029)

Figure 61. Middle East and Africa Artificial Intelligence (AI) in Biotechnology



Consumption Value Market Share by Country (2018-2029)

Figure 62. Turkey Artificial Intelligence (AI) in Biotechnology Consumption Value (2018-2029) & (USD Million)

Figure 63. Saudi Arabia Artificial Intelligence (AI) in Biotechnology Consumption Value (2018-2029) & (USD Million)

Figure 64. UAE Artificial Intelligence (AI) in Biotechnology Consumption Value (2018-2029) & (USD Million)

Figure 65. Artificial Intelligence (AI) in Biotechnology Market Drivers

Figure 66. Artificial Intelligence (AI) in Biotechnology Market Restraints

Figure 67. Artificial Intelligence (AI) in Biotechnology Market Trends

Figure 68. Porters Five Forces Analysis

Figure 69. Manufacturing Cost Structure Analysis of Artificial Intelligence (AI) in Biotechnology in 2022

Figure 70. Manufacturing Process Analysis of Artificial Intelligence (AI) in Biotechnology

Figure 71. Artificial Intelligence (AI) in Biotechnology Industrial Chain

Figure 72. Methodology

Figure 73. Research Process and Data Source



I would like to order

Product name: Global Artificial Intelligence (AI) in Biotechnology Market 2023 by Company, Regions, Type and Application, Forecast to 2029

Product link: https://marketpublishers.com/r/GAA743E31F2FEN.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 <u>https://marketpublishers.com/r/GAA743E31F2FEN.html</u>

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

Custumer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <u>https://marketpublishers.com/docs/terms.html</u>

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



Global Artificial Intelligence (AI) in Biotechnology Market 2023 by Company, Regions, Type and Application, Fo...