

Global Biodefense Market Growth (Status and Outlook) 2024-2030

<https://marketpublishers.com/r/G4C7C4157211EN.html>

Date: January 2024

Pages: 135

Price: US\$ 3,660.00 (Single User License)

ID: G4C7C4157211EN

Abstracts

The report requires updating with new data and is sent in 48 hours after order is placed.

According to our LPI (LP Information) latest study, the global Biodefense market size was valued at US\$ 1119.1 million in 2023. With growing demand in downstream market, the Biodefense is forecast to a readjusted size of US\$ 1865.5 million by 2030 with a CAGR of 7.6% during review period.

The research report highlights the growth potential of the global Biodefense market. Biodefense are expected to show stable growth in the future market. However, product differentiation, reducing costs, and supply chain optimization remain crucial for the widespread adoption of Biodefense. Market players need to invest in research and development, forge strategic partnerships, and align their offerings with evolving consumer preferences to capitalize on the immense opportunities presented by the Biodefense market.

Biodefense market refers to the pharmaceuticals, vaccines and antibodies applied in the treatment of a wide range of infectious diseases, whether those diseases emerge naturally or are deliberately introduced as an act of bioterrorism. Biodefense products generally defense against anthrax, smallpox, botulism, radiation/nuclear disasters and other disasters.

In the wake of the 2001 anthrax attacks, the U.S. government set out on a bold path to improve the country's preparedness for bioterrorism by developing and stockpiling new drugs and vaccines to protect Americans from health emergencies. Since 2004, the US government has provided assistance in the development and manufacturing of products in order to maintain its Strategic National Stockpile (SNS) to counter any bioterror

attack.

The major players in global Biodefense market include Emergent Biosolutions, Hytest, GSK, etc. The top 3 players occupy about 60% shares of the global market. North America, Europe and Asia are key Regions of Sales. Anthrax and Smallpox are main types, with a share about 70%. US Civilian Market is the main application, which holds a share about 55%.

Key Features:

The report on Biodefense market reflects various aspects and provide valuable insights into the industry.

Market Size and Growth: The research report provide an overview of the current size and growth of the Biodefense market. It may include historical data, market segmentation by Type (e.g., Anthrax, Smallpox), and regional breakdowns.

Market Drivers and Challenges: The report can identify and analyse the factors driving the growth of the Biodefense market, such as government regulations, environmental concerns, technological advancements, and changing consumer preferences. It can also highlight the challenges faced by the industry, including infrastructure limitations, range anxiety, and high upfront costs.

Competitive Landscape: The research report provides analysis of the competitive landscape within the Biodefense market. It includes profiles of key players, their market share, strategies, and product offerings. The report can also highlight emerging players and their potential impact on the market.

Technological Developments: The research report can delve into the latest technological developments in the Biodefense industry. This include advancements in Biodefense technology, Biodefense new entrants, Biodefense new investment, and other innovations that are shaping the future of Biodefense.

Downstream Procumbent Preference: The report can shed light on customer procumbent behaviour and adoption trends in the Biodefense market. It includes factors influencing customer ' purchasing decisions, preferences for Biodefense product.

Government Policies and Incentives: The research report analyse the impact of government policies and incentives on the Biodefense market. This may include an

assessment of regulatory frameworks, subsidies, tax incentives, and other measures aimed at promoting Biodefense market. The report also evaluates the effectiveness of these policies in driving market growth.

Environmental Impact and Sustainability: The research report assess the environmental impact and sustainability aspects of the Biodefense market.

Market Forecasts and Future Outlook: Based on the analysis conducted, the research report provide market forecasts and outlook for the Biodefense industry. This includes projections of market size, growth rates, regional trends, and predictions on technological advancements and policy developments.

Recommendations and Opportunities: The report conclude with recommendations for industry stakeholders, policymakers, and investors. It highlights potential opportunities for market players to capitalize on emerging trends, overcome challenges, and contribute to the growth and development of the Biodefense market.

Market Segmentation:

Biodefense 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.

Segmentation by type

Anthrax

Smallpox

Botulism

Radiation/Nuclear

Others

Segmentation by application

US Military Market

US Civilian Market

Non - US Market

This report also splits the market by region:

Americas

United States

Canada

Mexico

Brazil

APAC

China

Japan

Korea

Southeast Asia

India

Australia

Europe

Germany

France

UK

Italy

Russia

Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

The below companies that are profiled have been selected based on inputs gathered from primary experts and analyzing the company's coverage, product portfolio, its market penetration.

Emergent Biosolutions

Hytest

GSK

Sanofi

PharmAthene

Bavarian Nordic

SIGA Technologies

Arbutus Biopharma

DynPort Vaccine

Xoma Corporation

Ichor Medical Systems

Aeolus Pharmaceuticals

Achaogen

Elusys Therapeutics

Dynavax Technologies

Cleveland BioLabs

Soligenix

Anylam Pharmaceuticals

Contents

1 SCOPE OF THE REPORT

- 1.1 Market Introduction
- 1.2 Years Considered
- 1.3 Research Objectives
- 1.4 Market Research Methodology
- 1.5 Research Process and Data Source
- 1.6 Economic Indicators
- 1.7 Currency Considered
- 1.8 Market Estimation Caveats

2 EXECUTIVE SUMMARY

- 2.1 World Market Overview
 - 2.1.1 Global Biodefense Market Size 2019-2030
 - 2.1.2 Biodefense Market Size CAGR by Region 2019 VS 2023 VS 2030
- 2.2 Biodefense Segment by Type
 - 2.2.1 Anthrax
 - 2.2.2 Smallpox
 - 2.2.3 Botulism
 - 2.2.4 Radiation/Nuclear
 - 2.2.5 Others
- 2.3 Biodefense Market Size by Type
 - 2.3.1 Biodefense Market Size CAGR by Type (2019 VS 2023 VS 2030)
 - 2.3.2 Global Biodefense Market Size Market Share by Type (2019-2024)
- 2.4 Biodefense Segment by Application
 - 2.4.1 US Military Market
 - 2.4.2 US Civilian Market
 - 2.4.3 Non - US Market
- 2.5 Biodefense Market Size by Application
 - 2.5.1 Biodefense Market Size CAGR by Application (2019 VS 2023 VS 2030)
 - 2.5.2 Global Biodefense Market Size Market Share by Application (2019-2024)

3 BIODEFENSE MARKET SIZE BY PLAYER

- 3.1 Biodefense Market Size Market Share by Players
 - 3.1.1 Global Biodefense Revenue by Players (2019-2024)

- 3.1.2 Global Biodefense Revenue Market Share by Players (2019-2024)
- 3.2 Global Biodefense Key Players Head office and Products Offered
- 3.3 Market Concentration Rate Analysis
 - 3.3.1 Competition Landscape Analysis
 - 3.3.2 Concentration Ratio (CR3, CR5 and CR10) & (2022-2024)
- 3.4 New Products and Potential Entrants
- 3.5 Mergers & Acquisitions, Expansion

4 BIODEFENSE BY REGIONS

- 4.1 Biodefense Market Size by Regions (2019-2024)
- 4.2 Americas Biodefense Market Size Growth (2019-2024)
- 4.3 APAC Biodefense Market Size Growth (2019-2024)
- 4.4 Europe Biodefense Market Size Growth (2019-2024)
- 4.5 Middle East & Africa Biodefense Market Size Growth (2019-2024)

5 AMERICAS

- 5.1 Americas Biodefense Market Size by Country (2019-2024)
- 5.2 Americas Biodefense Market Size by Type (2019-2024)
- 5.3 Americas Biodefense Market Size by Application (2019-2024)
- 5.4 United States
- 5.5 Canada
- 5.6 Mexico
- 5.7 Brazil

6 APAC

- 6.1 APAC Biodefense Market Size by Region (2019-2024)
- 6.2 APAC Biodefense Market Size by Type (2019-2024)
- 6.3 APAC Biodefense Market Size by Application (2019-2024)
- 6.4 China
- 6.5 Japan
- 6.6 Korea
- 6.7 Southeast Asia
- 6.8 India
- 6.9 Australia

7 EUROPE

- 7.1 Europe Biodefense by Country (2019-2024)
- 7.2 Europe Biodefense Market Size by Type (2019-2024)
- 7.3 Europe Biodefense Market Size by Application (2019-2024)
- 7.4 Germany
- 7.5 France
- 7.6 UK
- 7.7 Italy
- 7.8 Russia

8 MIDDLE EAST & AFRICA

- 8.1 Middle East & Africa Biodefense by Region (2019-2024)
- 8.2 Middle East & Africa Biodefense Market Size by Type (2019-2024)
- 8.3 Middle East & Africa Biodefense Market Size by Application (2019-2024)
- 8.4 Egypt
- 8.5 South Africa
- 8.6 Israel
- 8.7 Turkey
- 8.8 GCC Countries

9 MARKET DRIVERS, CHALLENGES AND TRENDS

- 9.1 Market Drivers & Growth Opportunities
- 9.2 Market Challenges & Risks
- 9.3 Industry Trends

10 GLOBAL BIODEFENSE MARKET FORECAST

- 10.1 Global Biodefense Forecast by Regions (2025-2030)
 - 10.1.1 Global Biodefense Forecast by Regions (2025-2030)
 - 10.1.2 Americas Biodefense Forecast
 - 10.1.3 APAC Biodefense Forecast
 - 10.1.4 Europe Biodefense Forecast
 - 10.1.5 Middle East & Africa Biodefense Forecast
- 10.2 Americas Biodefense Forecast by Country (2025-2030)
 - 10.2.1 United States Biodefense Market Forecast
 - 10.2.2 Canada Biodefense Market Forecast
 - 10.2.3 Mexico Biodefense Market Forecast

- 10.2.4 Brazil Biodefense Market Forecast
- 10.3 APAC Biodefense Forecast by Region (2025-2030)
 - 10.3.1 China Biodefense Market Forecast
 - 10.3.2 Japan Biodefense Market Forecast
 - 10.3.3 Korea Biodefense Market Forecast
 - 10.3.4 Southeast Asia Biodefense Market Forecast
 - 10.3.5 India Biodefense Market Forecast
 - 10.3.6 Australia Biodefense Market Forecast
- 10.4 Europe Biodefense Forecast by Country (2025-2030)
 - 10.4.1 Germany Biodefense Market Forecast
 - 10.4.2 France Biodefense Market Forecast
 - 10.4.3 UK Biodefense Market Forecast
 - 10.4.4 Italy Biodefense Market Forecast
 - 10.4.5 Russia Biodefense Market Forecast
- 10.5 Middle East & Africa Biodefense Forecast by Region (2025-2030)
 - 10.5.1 Egypt Biodefense Market Forecast
 - 10.5.2 South Africa Biodefense Market Forecast
 - 10.5.3 Israel Biodefense Market Forecast
 - 10.5.4 Turkey Biodefense Market Forecast
 - 10.5.5 GCC Countries Biodefense Market Forecast
- 10.6 Global Biodefense Forecast by Type (2025-2030)
- 10.7 Global Biodefense Forecast by Application (2025-2030)

11 KEY PLAYERS ANALYSIS

- 11.1 Emergent Biosolutions
 - 11.1.1 Emergent Biosolutions Company Information
 - 11.1.2 Emergent Biosolutions Biodefense Product Offered
 - 11.1.3 Emergent Biosolutions Biodefense Revenue, Gross Margin and Market Share (2019-2024)
 - 11.1.4 Emergent Biosolutions Main Business Overview
 - 11.1.5 Emergent Biosolutions Latest Developments
- 11.2 Hytest
 - 11.2.1 Hytest Company Information
 - 11.2.2 Hytest Biodefense Product Offered
 - 11.2.3 Hytest Biodefense Revenue, Gross Margin and Market Share (2019-2024)
 - 11.2.4 Hytest Main Business Overview
 - 11.2.5 Hytest Latest Developments
- 11.3 GSK

- 11.3.1 GSK Company Information
- 11.3.2 GSK Biodefense Product Offered
- 11.3.3 GSK Biodefense Revenue, Gross Margin and Market Share (2019-2024)
- 11.3.4 GSK Main Business Overview
- 11.3.5 GSK Latest Developments
- 11.4 Sanofi
 - 11.4.1 Sanofi Company Information
 - 11.4.2 Sanofi Biodefense Product Offered
 - 11.4.3 Sanofi Biodefense Revenue, Gross Margin and Market Share (2019-2024)
 - 11.4.4 Sanofi Main Business Overview
 - 11.4.5 Sanofi Latest Developments
- 11.5 PharmAthene
 - 11.5.1 PharmAthene Company Information
 - 11.5.2 PharmAthene Biodefense Product Offered
 - 11.5.3 PharmAthene Biodefense Revenue, Gross Margin and Market Share (2019-2024)
 - 11.5.4 PharmAthene Main Business Overview
 - 11.5.5 PharmAthene Latest Developments
- 11.6 Bavarian Nordic
 - 11.6.1 Bavarian Nordic Company Information
 - 11.6.2 Bavarian Nordic Biodefense Product Offered
 - 11.6.3 Bavarian Nordic Biodefense Revenue, Gross Margin and Market Share (2019-2024)
 - 11.6.4 Bavarian Nordic Main Business Overview
 - 11.6.5 Bavarian Nordic Latest Developments
- 11.7 SIGA Technologies
 - 11.7.1 SIGA Technologies Company Information
 - 11.7.2 SIGA Technologies Biodefense Product Offered
 - 11.7.3 SIGA Technologies Biodefense Revenue, Gross Margin and Market Share (2019-2024)
 - 11.7.4 SIGA Technologies Main Business Overview
 - 11.7.5 SIGA Technologies Latest Developments
- 11.8 Arbutus Biopharma
 - 11.8.1 Arbutus Biopharma Company Information
 - 11.8.2 Arbutus Biopharma Biodefense Product Offered
 - 11.8.3 Arbutus Biopharma Biodefense Revenue, Gross Margin and Market Share (2019-2024)
 - 11.8.4 Arbutus Biopharma Main Business Overview
 - 11.8.5 Arbutus Biopharma Latest Developments

11.9 DynPort Vaccine

11.9.1 DynPort Vaccine Company Information

11.9.2 DynPort Vaccine Biodefense Product Offered

11.9.3 DynPort Vaccine Biodefense Revenue, Gross Margin and Market Share
(2019-2024)

11.9.4 DynPort Vaccine Main Business Overview

11.9.5 DynPort Vaccine Latest Developments

11.10 Xoma Corporation

11.10.1 Xoma Corporation Company Information

11.10.2 Xoma Corporation Biodefense Product Offered

11.10.3 Xoma Corporation Biodefense Revenue, Gross Margin and Market Share
(2019-2024)

11.10.4 Xoma Corporation Main Business Overview

11.10.5 Xoma Corporation Latest Developments

11.11 Ichor Medical Systems

11.11.1 Ichor Medical Systems Company Information

11.11.2 Ichor Medical Systems Biodefense Product Offered

11.11.3 Ichor Medical Systems Biodefense Revenue, Gross Margin and Market Share
(2019-2024)

11.11.4 Ichor Medical Systems Main Business Overview

11.11.5 Ichor Medical Systems Latest Developments

11.12 Aeolus Pharmaceuticals

11.12.1 Aeolus Pharmaceuticals Company Information

11.12.2 Aeolus Pharmaceuticals Biodefense Product Offered

11.12.3 Aeolus Pharmaceuticals Biodefense Revenue, Gross Margin and Market
Share (2019-2024)

11.12.4 Aeolus Pharmaceuticals Main Business Overview

11.12.5 Aeolus Pharmaceuticals Latest Developments

11.13 Achaogen

11.13.1 Achaogen Company Information

11.13.2 Achaogen Biodefense Product Offered

11.13.3 Achaogen Biodefense Revenue, Gross Margin and Market Share (2019-2024)

11.13.4 Achaogen Main Business Overview

11.13.5 Achaogen Latest Developments

11.14 Elusys Therapeutics

11.14.1 Elusys Therapeutics Company Information

11.14.2 Elusys Therapeutics Biodefense Product Offered

11.14.3 Elusys Therapeutics Biodefense Revenue, Gross Margin and Market Share
(2019-2024)

- 11.14.4 Elusys Therapeutics Main Business Overview
- 11.14.5 Elusys Therapeutics Latest Developments
- 11.15 Dynavax Technologies
 - 11.15.1 Dynavax Technologies Company Information
 - 11.15.2 Dynavax Technologies Biodefense Product Offered
 - 11.15.3 Dynavax Technologies Biodefense Revenue, Gross Margin and Market Share (2019-2024)
 - 11.15.4 Dynavax Technologies Main Business Overview
 - 11.15.5 Dynavax Technologies Latest Developments
- 11.16 Cleveland BioLabs
 - 11.16.1 Cleveland BioLabs Company Information
 - 11.16.2 Cleveland BioLabs Biodefense Product Offered
 - 11.16.3 Cleveland BioLabs Biodefense Revenue, Gross Margin and Market Share (2019-2024)
 - 11.16.4 Cleveland BioLabs Main Business Overview
 - 11.16.5 Cleveland BioLabs Latest Developments
- 11.17 Soligenix
 - 11.17.1 Soligenix Company Information
 - 11.17.2 Soligenix Biodefense Product Offered
 - 11.17.3 Soligenix Biodefense Revenue, Gross Margin and Market Share (2019-2024)
 - 11.17.4 Soligenix Main Business Overview
 - 11.17.5 Soligenix Latest Developments
- 11.18 Alnylam Pharmaceuticals
 - 11.18.1 Alnylam Pharmaceuticals Company Information
 - 11.18.2 Alnylam Pharmaceuticals Biodefense Product Offered
 - 11.18.3 Alnylam Pharmaceuticals Biodefense Revenue, Gross Margin and Market Share (2019-2024)
 - 11.18.4 Alnylam Pharmaceuticals Main Business Overview
 - 11.18.5 Alnylam Pharmaceuticals Latest Developments

12 RESEARCH FINDINGS AND CONCLUSION

List Of Tables

LIST OF TABLES

- Table 1. Biodefense Market Size CAGR by Region (2019 VS 2023 VS 2030) & (\$ Millions)
- Table 2. Major Players of Anthrax
- Table 3. Major Players of Smallpox
- Table 4. Major Players of Botulism
- Table 5. Major Players of Radiation/Nuclear
- Table 6. Major Players of Others
- Table 7. Biodefense Market Size CAGR by Type (2019 VS 2023 VS 2030) & (\$ Millions)
- Table 8. Global Biodefense Market Size by Type (2019-2024) & (\$ Millions)
- Table 9. Global Biodefense Market Size Market Share by Type (2019-2024)
- Table 10. Biodefense Market Size CAGR by Application (2019 VS 2023 VS 2030) & (\$ Millions)
- Table 11. Global Biodefense Market Size by Application (2019-2024) & (\$ Millions)
- Table 12. Global Biodefense Market Size Market Share by Application (2019-2024)
- Table 13. Global Biodefense Revenue by Players (2019-2024) & (\$ Millions)
- Table 14. Global Biodefense Revenue Market Share by Player (2019-2024)
- Table 15. Biodefense Key Players Head office and Products Offered
- Table 16. Biodefense Concentration Ratio (CR3, CR5 and CR10) & (2022-2024)
- Table 17. New Products and Potential Entrants
- Table 18. Mergers & Acquisitions, Expansion
- Table 19. Global Biodefense Market Size by Regions 2019-2024 & (\$ Millions)
- Table 20. Global Biodefense Market Size Market Share by Regions (2019-2024)
- Table 21. Global Biodefense Revenue by Country/Region (2019-2024) & (\$ millions)
- Table 22. Global Biodefense Revenue Market Share by Country/Region (2019-2024)
- Table 23. Americas Biodefense Market Size by Country (2019-2024) & (\$ Millions)
- Table 24. Americas Biodefense Market Size Market Share by Country (2019-2024)
- Table 25. Americas Biodefense Market Size by Type (2019-2024) & (\$ Millions)
- Table 26. Americas Biodefense Market Size Market Share by Type (2019-2024)
- Table 27. Americas Biodefense Market Size by Application (2019-2024) & (\$ Millions)
- Table 28. Americas Biodefense Market Size Market Share by Application (2019-2024)
- Table 29. APAC Biodefense Market Size by Region (2019-2024) & (\$ Millions)
- Table 30. APAC Biodefense Market Size Market Share by Region (2019-2024)
- Table 31. APAC Biodefense Market Size by Type (2019-2024) & (\$ Millions)
- Table 32. APAC Biodefense Market Size Market Share by Type (2019-2024)
- Table 33. APAC Biodefense Market Size by Application (2019-2024) & (\$ Millions)

- Table 34. APAC Biodefense Market Size Market Share by Application (2019-2024)
- Table 35. Europe Biodefense Market Size by Country (2019-2024) & (\$ Millions)
- Table 36. Europe Biodefense Market Size Market Share by Country (2019-2024)
- Table 37. Europe Biodefense Market Size by Type (2019-2024) & (\$ Millions)
- Table 38. Europe Biodefense Market Size Market Share by Type (2019-2024)
- Table 39. Europe Biodefense Market Size by Application (2019-2024) & (\$ Millions)
- Table 40. Europe Biodefense Market Size Market Share by Application (2019-2024)
- Table 41. Middle East & Africa Biodefense Market Size by Region (2019-2024) & (\$ Millions)
- Table 42. Middle East & Africa Biodefense Market Size Market Share by Region (2019-2024)
- Table 43. Middle East & Africa Biodefense Market Size by Type (2019-2024) & (\$ Millions)
- Table 44. Middle East & Africa Biodefense Market Size Market Share by Type (2019-2024)
- Table 45. Middle East & Africa Biodefense Market Size by Application (2019-2024) & (\$ Millions)
- Table 46. Middle East & Africa Biodefense Market Size Market Share by Application (2019-2024)
- Table 47. Key Market Drivers & Growth Opportunities of Biodefense
- Table 48. Key Market Challenges & Risks of Biodefense
- Table 49. Key Industry Trends of Biodefense
- Table 50. Global Biodefense Market Size Forecast by Regions (2025-2030) & (\$ Millions)
- Table 51. Global Biodefense Market Size Market Share Forecast by Regions (2025-2030)
- Table 52. Global Biodefense Market Size Forecast by Type (2025-2030) & (\$ Millions)
- Table 53. Global Biodefense Market Size Forecast by Application (2025-2030) & (\$ Millions)
- Table 54. Emergent Biosolutions Details, Company Type, Biodefense Area Served and Its Competitors
- Table 55. Emergent Biosolutions Biodefense Product Offered
- Table 56. Emergent Biosolutions Biodefense Revenue (\$ million), Gross Margin and Market Share (2019-2024)
- Table 57. Emergent Biosolutions Main Business
- Table 58. Emergent Biosolutions Latest Developments
- Table 59. Hytest Details, Company Type, Biodefense Area Served and Its Competitors
- Table 60. Hytest Biodefense Product Offered
- Table 61. Hytest Main Business

Table 62. Hytest Biodefense Revenue (\$ million), Gross Margin and Market Share (2019-2024)

Table 63. Hytest Latest Developments

Table 64. GSK Details, Company Type, Biodefense Area Served and Its Competitors

Table 65. GSK Biodefense Product Offered

Table 66. GSK Main Business

Table 67. GSK Biodefense Revenue (\$ million), Gross Margin and Market Share (2019-2024)

Table 68. GSK Latest Developments

Table 69. Sanofi Details, Company Type, Biodefense Area Served and Its Competitors

Table 70. Sanofi Biodefense Product Offered

Table 71. Sanofi Main Business

Table 72. Sanofi Biodefense Revenue (\$ million), Gross Margin and Market Share (2019-2024)

Table 73. Sanofi Latest Developments

Table 74. PharmAthene Details, Company Type, Biodefense Area Served and Its Competitors

Table 75. PharmAthene Biodefense Product Offered

Table 76. PharmAthene Main Business

Table 77. PharmAthene Biodefense Revenue (\$ million), Gross Margin and Market Share (2019-2024)

Table 78. PharmAthene Latest Developments

Table 79. Bavarian Nordic Details, Company Type, Biodefense Area Served and Its Competitors

Table 80. Bavarian Nordic Biodefense Product Offered

Table 81. Bavarian Nordic Main Business

Table 82. Bavarian Nordic Biodefense Revenue (\$ million), Gross Margin and Market Share (2019-2024)

Table 83. Bavarian Nordic Latest Developments

Table 84. SIGA Technologies Details, Company Type, Biodefense Area Served and Its Competitors

Table 85. SIGA Technologies Biodefense Product Offered

Table 86. SIGA Technologies Main Business

Table 87. SIGA Technologies Biodefense Revenue (\$ million), Gross Margin and Market Share (2019-2024)

Table 88. SIGA Technologies Latest Developments

Table 89. Arbutus Biopharma Details, Company Type, Biodefense Area Served and Its Competitors

Table 90. Arbutus Biopharma Biodefense Product Offered

Table 91. Arbutus Biopharma Main Business

Table 92. Arbutus Biopharma Biodefense Revenue (\$ million), Gross Margin and Market Share (2019-2024)

Table 93. Arbutus Biopharma Latest Developments

Table 94. DynPort Vaccine Details, Company Type, Biodefense Area Served and Its Competitors

Table 95. DynPort Vaccine Biodefense Product Offered

Table 96. DynPort Vaccine Main Business

Table 97. DynPort Vaccine Biodefense Revenue (\$ million), Gross Margin and Market Share (2019-2024)

Table 98. DynPort Vaccine Latest Developments

Table 99. Xoma Corporation Details, Company Type, Biodefense Area Served and Its Competitors

Table 100. Xoma Corporation Biodefense Product Offered

Table 101. Xoma Corporation Main Business

Table 102. Xoma Corporation Biodefense Revenue (\$ million), Gross Margin and Market Share (2019-2024)

Table 103. Xoma Corporation Latest Developments

Table 104. Ichor Medical Systems Details, Company Type, Biodefense Area Served and Its Competitors

Table 105. Ichor Medical Systems Biodefense Product Offered

Table 106. Ichor Medical Systems Biodefense Revenue (\$ million), Gross Margin and Market Share (2019-2024)

Table 107. Ichor Medical Systems Main Business

Table 108. Ichor Medical Systems Latest Developments

Table 109. Aeolus Pharmaceuticals Details, Company Type, Biodefense Area Served and Its Competitors

Table 110. Aeolus Pharmaceuticals Biodefense Product Offered

Table 111. Aeolus Pharmaceuticals Main Business

Table 112. Aeolus Pharmaceuticals Biodefense Revenue (\$ million), Gross Margin and Market Share (2019-2024)

Table 113. Aeolus Pharmaceuticals Latest Developments

Table 114. Achaogen Details, Company Type, Biodefense Area Served and Its Competitors

Table 115. Achaogen Biodefense Product Offered

Table 116. Achaogen Main Business

Table 117. Achaogen Biodefense Revenue (\$ million), Gross Margin and Market Share (2019-2024)

Table 118. Achaogen Latest Developments

Table 119. Elusys Therapeutics Details, Company Type, Biodefense Area Served and Its Competitors

Table 120. Elusys Therapeutics Biodefense Product Offered

Table 121. Elusys Therapeutics Main Business

Table 122. Elusys Therapeutics Biodefense Revenue (\$ million), Gross Margin and Market Share (2019-2024)

Table 123. Elusys Therapeutics Latest Developments

Table 124. Dynavax Technologies Details, Company Type, Biodefense Area Served and Its Competitors

Table 125. Dynavax Technologies Biodefense Product Offered

Table 126. Dynavax Technologies Main Business

Table 127. Dynavax Technologies Biodefense Revenue (\$ million), Gross Margin and Market Share (2019-2024)

Table 128. Dynavax Technologies Latest Developments

Table 129. Cleveland BioLabs Details, Company Type, Biodefense Area Served and Its Competitors

Table 130. Cleveland BioLabs Biodefense Product Offered

Table 131. Cleveland BioLabs Main Business

Table 132. Cleveland BioLabs Biodefense Revenue (\$ million), Gross Margin and Market Share (2019-2024)

Table 133. Cleveland BioLabs Latest Developments

Table 134. Soligenix Details, Company Type, Biodefense Area Served and Its Competitors

Table 135. Soligenix Biodefense Product Offered

Table 136. Soligenix Main Business

Table 137. Soligenix Biodefense Revenue (\$ million), Gross Margin and Market Share (2019-2024)

Table 138. Soligenix Latest Developments

Table 139. Alnylam Pharmaceuticals Details, Company Type, Biodefense Area Served and Its Competitors

Table 140. Alnylam Pharmaceuticals Biodefense Product Offered

Table 141. Alnylam Pharmaceuticals Main Business

Table 142. Alnylam Pharmaceuticals Biodefense Revenue (\$ million), Gross Margin and Market Share (2019-2024)

Table 143. Alnylam Pharmaceuticals Latest Developments

List Of Figures

LIST OF FIGURES

- Figure 1. Biodefense Report Years Considered
- Figure 2. Research Objectives
- Figure 3. Research Methodology
- Figure 4. Research Process and Data Source
- Figure 5. Global Biodefense Market Size Growth Rate 2019-2030 (\$ Millions)
- Figure 6. Biodefense Sales by Geographic Region (2019, 2023 & 2030) & (\$ millions)
- Figure 7. Biodefense Sales Market Share by Country/Region (2023)
- Figure 8. Biodefense Sales Market Share by Country/Region (2019, 2023 & 2030)
- Figure 9. Global Biodefense Market Size Market Share by Type in 2023
- Figure 10. Biodefense in US Military Market
- Figure 11. Global Biodefense Market: US Military Market (2019-2024) & (\$ Millions)
- Figure 12. Biodefense in US Civilian Market
- Figure 13. Global Biodefense Market: US Civilian Market (2019-2024) & (\$ Millions)
- Figure 14. Biodefense in Non - US Market
- Figure 15. Global Biodefense Market: Non - US Market (2019-2024) & (\$ Millions)
- Figure 16. Global Biodefense Market Size Market Share by Application in 2023
- Figure 17. Global Biodefense Revenue Market Share by Player in 2023
- Figure 18. Global Biodefense Market Size Market Share by Regions (2019-2024)
- Figure 19. Americas Biodefense Market Size 2019-2024 (\$ Millions)
- Figure 20. APAC Biodefense Market Size 2019-2024 (\$ Millions)
- Figure 21. Europe Biodefense Market Size 2019-2024 (\$ Millions)
- Figure 22. Middle East & Africa Biodefense Market Size 2019-2024 (\$ Millions)
- Figure 23. Americas Biodefense Value Market Share by Country in 2023
- Figure 24. United States Biodefense Market Size Growth 2019-2024 (\$ Millions)
- Figure 25. Canada Biodefense Market Size Growth 2019-2024 (\$ Millions)
- Figure 26. Mexico Biodefense Market Size Growth 2019-2024 (\$ Millions)
- Figure 27. Brazil Biodefense Market Size Growth 2019-2024 (\$ Millions)
- Figure 28. APAC Biodefense Market Size Market Share by Region in 2023
- Figure 29. APAC Biodefense Market Size Market Share by Type in 2023
- Figure 30. APAC Biodefense Market Size Market Share by Application in 2023
- Figure 31. China Biodefense Market Size Growth 2019-2024 (\$ Millions)
- Figure 32. Japan Biodefense Market Size Growth 2019-2024 (\$ Millions)
- Figure 33. Korea Biodefense Market Size Growth 2019-2024 (\$ Millions)
- Figure 34. Southeast Asia Biodefense Market Size Growth 2019-2024 (\$ Millions)
- Figure 35. India Biodefense Market Size Growth 2019-2024 (\$ Millions)

- Figure 36. Australia Biodefense Market Size Growth 2019-2024 (\$ Millions)
- Figure 37. Europe Biodefense Market Size Market Share by Country in 2023
- Figure 38. Europe Biodefense Market Size Market Share by Type (2019-2024)
- Figure 39. Europe Biodefense Market Size Market Share by Application (2019-2024)
- Figure 40. Germany Biodefense Market Size Growth 2019-2024 (\$ Millions)
- Figure 41. France Biodefense Market Size Growth 2019-2024 (\$ Millions)
- Figure 42. UK Biodefense Market Size Growth 2019-2024 (\$ Millions)
- Figure 43. Italy Biodefense Market Size Growth 2019-2024 (\$ Millions)
- Figure 44. Russia Biodefense Market Size Growth 2019-2024 (\$ Millions)
- Figure 45. Middle East & Africa Biodefense Market Size Market Share by Region (2019-2024)
- Figure 46. Middle East & Africa Biodefense Market Size Market Share by Type (2019-2024)
- Figure 47. Middle East & Africa Biodefense Market Size Market Share by Application (2019-2024)
- Figure 48. Egypt Biodefense Market Size Growth 2019-2024 (\$ Millions)
- Figure 49. South Africa Biodefense Market Size Growth 2019-2024 (\$ Millions)
- Figure 50. Israel Biodefense Market Size Growth 2019-2024 (\$ Millions)
- Figure 51. Turkey Biodefense Market Size Growth 2019-2024 (\$ Millions)
- Figure 52. GCC Country Biodefense Market Size Growth 2019-2024 (\$ Millions)
- Figure 53. Americas Biodefense Market Size 2025-2030 (\$ Millions)
- Figure 54. APAC Biodefense Market Size 2025-2030 (\$ Millions)
- Figure 55. Europe Biodefense Market Size 2025-2030 (\$ Millions)
- Figure 56. Middle East & Africa Biodefense Market Size 2025-2030 (\$ Millions)
- Figure 57. United States Biodefense Market Size 2025-2030 (\$ Millions)
- Figure 58. Canada Biodefense Market Size 2025-2030 (\$ Millions)
- Figure 59. Mexico Biodefense Market Size 2025-2030 (\$ Millions)
- Figure 60. Brazil Biodefense Market Size 2025-2030 (\$ Millions)
- Figure 61. China Biodefense Market Size 2025-2030 (\$ Millions)
- Figure 62. Japan Biodefense Market Size 2025-2030 (\$ Millions)
- Figure 63. Korea Biodefense Market Size 2025-2030 (\$ Millions)
- Figure 64. Southeast Asia Biodefense Market Size 2025-2030 (\$ Millions)
- Figure 65. India Biodefense Market Size 2025-2030 (\$ Millions)
- Figure 66. Australia Biodefense Market Size 2025-2030 (\$ Millions)
- Figure 67. Germany Biodefense Market Size 2025-2030 (\$ Millions)
- Figure 68. France Biodefense Market Size 2025-2030 (\$ Millions)
- Figure 69. UK Biodefense Market Size 2025-2030 (\$ Millions)
- Figure 70. Italy Biodefense Market Size 2025-2030 (\$ Millions)
- Figure 71. Russia Biodefense Market Size 2025-2030 (\$ Millions)

Figure 72. Spain Biodefense Market Size 2025-2030 (\$ Millions)

Figure 73. Egypt Biodefense Market Size 2025-2030 (\$ Millions)

Figure 74. South Africa Biodefense Market Size 2025-2030 (\$ Millions)

Figure 75. Israel Biodefense Market Size 2025-2030 (\$ Millions)

Figure 76. Turkey Biodefense Market Size 2025-2030 (\$ Millions)

Figure 77. GCC Countries Biodefense Market Size 2025-2030 (\$ Millions)

Figure 78. Global Biodefense Market Size Market Share Forecast by Type (2025-2030)

Figure 79. Global Biodefense Market Size Market Share Forecast by Application (2025-2030)

I would like to order

Product name: Global Biodefense Market Growth (Status and Outlook) 2024-2030

Product link: <https://marketpublishers.com/r/G4C7C4157211EN.html>

Price: US\$ 3,660.00 (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/G4C7C4157211EN.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