

Global Agriculture Biotechnology Market Research Report 2025(Status and Outlook)

<https://marketpublishers.com/r/GF534496F229EN.html>

Date: September 2025

Pages: 149

Price: US\$ 3,200.00 (Single User License)

ID: GF534496F229EN

Abstracts

The market for agriculture biotechnology encompasses the application of scientific techniques, including genetic engineering, molecular markers, and tissue culture, to modify living organisms?such as plants, animals, and microorganisms?for the purpose of enhancing agricultural productivity, improving crop resistance to diseases and pests, increasing tolerance to environmental stressors like drought or salinity, and boosting nutritional content; this sector integrates innovations across seed development, biofertilizers, biopesticides, and synthetic biology, driven by the need to address global challenges such as food security, climate change, and sustainable farming practices.

The global Agriculture Biotechnology market size was estimated at USD 679.8 million in 2024 and is projected to grow at a compound annual growth rate (CAGR) of 8.60% during the forecast period.

This report offers a comprehensive and in-depth analysis of the global Agriculture Biotechnology market, covering all critical facets from a broad macroeconomic overview to detailed micro-level insights. It examines market size, competitive landscape, emerging development trends, niche segments, key drivers and challenges, as well as conducts SWOT and value chain analyses.

The insights provided enable readers to understand the competitive dynamics within the industry and formulate effective strategies to enhance profitability and market positioning. Additionally, the report presents a clear framework for evaluating the current status and future outlook of business organizations operating in this sector.

A significant focus of this report lies in the competitive landscape of the global Agriculture Biotechnology market. It offers detailed profiles of major players, including

their market shares, performance metrics, product portfolios, and operational status. This enables stakeholders to identify leading competitors and gain a nuanced understanding of market rivalry and structure.

In summary, this report serves as an essential resource for industry participants, investors, researchers, consultants, and business strategists, as well as anyone planning to enter or expand their presence in the Agriculture Biotechnology market.

Global Agriculture Biotechnology Market: Market Segmentation Analysis

This research report provides a detailed segmentation of the market by region (country), key manufacturers, product type, and application. Market segmentation divides the overall market into distinct subsets based on factors such as product categories, end-user industries, geographic locations, and other relevant criteria.

A clear understanding of these market segments enables decision-makers to tailor their product development, sales, and marketing strategies more effectively to meet the unique needs of each segment. Leveraging market segmentation insights can significantly enhance targeted approaches, optimize resource allocation, and accelerate product innovation cycles by aligning offerings with the specific demands of diverse customer groups.

Key Company

ADAMA Agricultural Solutions
Vilmorin
Bayer
Biocentury Transgene
Certis
DowDuPont
Eurofins
Evogene
Global Bio-chem Technology
Syngenta
KWS Saat
Marina Biotech
Monsanto

Market Segmentation (by Type)

Genetic Engineering
Molecular Marker
Molecular Diagnostics
Vaccines and Tissue Culture
Other

Market Segmentation (by Application)

Animal
Plant
Microorganism
Other

Geographic Segmentation

North America (USA, Canada, Mexico)

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

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

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

The Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria, South Africa, Rest of MEA)

Key Benefits of This Market Research:

Industry drivers, restraints, and opportunities covered in the study
Neutral perspective on the market performance
Recent industry trends and developments
Competitive landscape & strategies of key players
Potential & niche segments and regions exhibiting promising growth covered
Historical, current, and projected market size, in terms of value
In-depth analysis of the Agriculture Biotechnology Market

Overview of the regional outlook of the Agriculture Biotechnology Market:

Customization of the Report

In case of any queries or customization requirements, please connect with our sales team, who will ensure that your requirements are met.

Chapter Outline

Chapter 1 mainly introduces the statistical scope of the report, market division standards, and market research methods.

Chapter 2 is an executive summary of different market segments (by region, product type, application, etc), including the market size of each market segment, future development potential, and so on. It offers a high-level view of the current state of the Agriculture Biotechnology Market and its likely evolution in the short to mid-term, and long term.

Chapter 3 makes a detailed analysis of the market's competitive landscape of the market and provides the market share, capacity, output, price, latest development plan, merger, and acquisition information of the main manufacturers in the market.

Chapter 4 is the analysis of the whole market industrial chain, including the upstream and downstream of the industry, as well as Porter's five forces analysis.

Chapter 5 introduces the latest developments of the market, the driving factors and restrictive factors of the market, the challenges and risks faced by manufacturers in the industry, and the analysis of relevant policies in the industry.

Chapter 6 provides the analysis of various market segments according to product types, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 7 provides the analysis of various market segments according to application, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different downstream markets.

Chapter 8 provides a quantitative analysis of the market size and development potential of each region and its main countries and introduces the market development, future

development prospects, market space, and capacity of each country in the world.

Chapter 9 shares the main producing countries of Agriculture Biotechnology, their output value, profit level, regional supply, production capacity layout, etc. from the supply side.

Chapter 10 introduces the basic situation of the main companies in the market in detail, including product sales revenue, sales volume, price, gross profit margin, market share, product introduction, recent development, etc.

Chapter 11 provides a quantitative analysis of the market size and development potential of each region in the next five years.

Chapter 12 provides a quantitative analysis of the market size and development potential of each market segment in the next five years.

Chapter 13 is the main points and conclusions of the report.

Key Reasons to Buy this Report:

Access to date statistics compiled by our researchers. These provide you with historical and forecast data, which is analyzed to tell you why your market is set to change

This enables you to anticipate market changes to remain ahead of your competitors

You will be able to copy data from the Excel spreadsheet straight into your marketing plans, business presentations, or other strategic documents

The concise analysis, clear graph, and table format will enable you to pinpoint the information you require quickly

Provision of market value data for each segment and sub-segment

Indicates the region and segment that is expected to witness the fastest growth as well as to dominate the market

Analysis by geography highlighting the consumption of the product/service in the

region as well as indicating the factors that are affecting the market within each region

Competitive landscape which incorporates the market ranking of the major players, along with new service/product launches, partnerships, business expansions, and acquisitions in the past five years of companies profiled

Extensive company profiles comprising of company overview, company insights, product benchmarking, and SWOT analysis for the major market players

The current as well as the future market outlook of the industry concerning recent developments which involve growth opportunities and drivers as well as challenges and restraints of both emerging as well as developed regions

Includes in-depth analysis of the market from various perspectives through Porter's five forces analysis

Provides insight into the market through Value Chain

Market dynamics scenario, along with growth opportunities of the market in the years to come

6-month post-sales analyst support

Customization of the Report

In case of any queries or customization requirements, please connect with our sales team, who will ensure that your requirements are met.

Contents

1 RESEARCH METHODOLOGY AND STATISTICAL SCOPE

1.1 Market Definition and Statistical Scope of Agriculture Biotechnology

1.2 Key Market Segments

1.2.1 Agriculture Biotechnology Segment by Type

1.2.2 Agriculture Biotechnology Segment by Application

1.3 Methodology & Sources of Information

1.3.1 Research Methodology

1.3.2 Research Process

1.3.3 Market Breakdown and Data Triangulation

1.3.4 Base Year

1.3.5 Report Assumptions & Caveats

2 AGRICULTURE BIOTECHNOLOGY MARKET OVERVIEW

2.1 Global Market Overview

2.1.1 Global Agriculture Biotechnology Market Size (M USD) Estimates and Forecasts (2020-2033)

2.1.2 Global Agriculture Biotechnology Sales Estimates and Forecasts (2020-2033)

2.2 Market Segment Executive Summary

2.3 Global Market Size by Region

3 AGRICULTURE BIOTECHNOLOGY MARKET COMPETITIVE LANDSCAPE

3.1 Company Assessment Quadrant

3.2 Global Agriculture Biotechnology Product Life Cycle

3.3 Global Agriculture Biotechnology Sales by Manufacturers (2020-2025)

3.4 Global Agriculture Biotechnology Revenue Market Share by Manufacturers (2020-2025)

3.5 Agriculture Biotechnology Market Share by Company Type (Tier 1, Tier 2, and Tier 3)

3.6 Global Agriculture Biotechnology Average Price by Manufacturers (2020-2025)

3.7 Manufacturers? Manufacturing Sites, Areas Served, and Product Types

3.8 Agriculture Biotechnology Market Competitive Situation and Trends

3.8.1 Agriculture Biotechnology Market Concentration Rate

3.8.2 Global 5 and 10 Largest Agriculture Biotechnology Players Market Share by Revenue

3.8.3 Mergers & Acquisitions, Expansion

4 AGRICULTURE BIOTECHNOLOGY INDUSTRY CHAIN ANALYSIS

4.1 Agriculture Biotechnology Industry Chain Analysis

4.2 Market Overview of Key Raw Materials

4.3 Midstream Market Analysis

4.4 Downstream Customer Analysis

5 THE DEVELOPMENT AND DYNAMICS OF AGRICULTURE BIOTECHNOLOGY MARKET

5.1 Key Development Trends

5.2 Driving Factors

5.3 Market Challenges

5.4 Industry News

5.4.1 New Product Developments

5.4.2 Mergers & Acquisitions

5.4.3 Expansions

5.4.4 Collaboration/Supply Contracts

5.5 PEST Analysis

5.5.1 Industry Policies Analysis

5.5.2 Economic Environment Analysis

5.5.3 Social Environment Analysis

5.5.4 Technological Environment Analysis

5.6 Global Agriculture Biotechnology Market Porter's Five Forces Analysis

5.6.1 Global Trade Frictions

5.6.2 U.S. Tariff Policy ? April 2025

5.6.3 Global Trade Frictions and Their Impacts to Agriculture Biotechnology Market

5.7 ESG Ratings of Leading Companies

6 AGRICULTURE BIOTECHNOLOGY MARKET SEGMENTATION BY TYPE

6.1 Evaluation Matrix of Segment Market Development Potential (Type)

6.2 Global Agriculture Biotechnology Sales Market Share by Type (2020-2025)

6.3 Global Agriculture Biotechnology Market Size Market Share by Type (2020-2025)

6.4 Global Agriculture Biotechnology Price by Type (2020-2025)

7 AGRICULTURE BIOTECHNOLOGY MARKET SEGMENTATION BY APPLICATION

- 7.1 Evaluation Matrix of Segment Market Development Potential (Application)
- 7.2 Global Agriculture Biotechnology Market Sales by Application (2020-2025)
- 7.3 Global Agriculture Biotechnology Market Size (M USD) by Application (2020-2025)
- 7.4 Global Agriculture Biotechnology Sales Growth Rate by Application (2020-2025)

8 AGRICULTURE BIOTECHNOLOGY MARKET SALES BY REGION

- 8.1 Global Agriculture Biotechnology Sales by Region
 - 8.1.1 Global Agriculture Biotechnology Sales by Region
 - 8.1.2 Global Agriculture Biotechnology Sales Market Share by Region
- 8.2 Global Agriculture Biotechnology Market Size by Region
 - 8.2.1 Global Agriculture Biotechnology Market Size by Region
 - 8.2.2 Global Agriculture Biotechnology Market Size Market Share by Region
- 8.3 North America
 - 8.3.1 North America Agriculture Biotechnology Sales by Country
 - 8.3.2 North America Agriculture Biotechnology Market Size by Country
 - 8.3.3 U.S. Market Overview
 - 8.3.4 Canada Market Overview
 - 8.3.5 Mexico Market Overview
- 8.4 Europe
 - 8.4.1 Europe Agriculture Biotechnology Sales by Country
 - 8.4.2 Europe Agriculture Biotechnology Market Size by Country
 - 8.4.3 Germany Market Overview
 - 8.4.4 France Market Overview
 - 8.4.5 U.K. Market Overview
 - 8.4.6 Italy Market Overview
 - 8.4.7 Spain Market Overview
- 8.5 Asia Pacific
 - 8.5.1 Asia Pacific Agriculture Biotechnology Sales by Region
 - 8.5.2 Asia Pacific Agriculture Biotechnology Market Size by Region
 - 8.5.3 China Market Overview
 - 8.5.4 Japan Market Overview
 - 8.5.5 South Korea Market Overview
 - 8.5.6 India Market Overview
 - 8.5.7 Southeast Asia Market Overview
- 8.6 South America
 - 8.6.1 South America Agriculture Biotechnology Sales by Country
 - 8.6.2 South America Agriculture Biotechnology Market Size by Country

8.6.3 Brazil Market Overview

8.6.4 Argentina Market Overview

8.6.5 Columbia Market Overview

8.7 Middle East and Africa

8.7.1 Middle East and Africa Agriculture Biotechnology Sales by Region

8.7.2 Middle East and Africa Agriculture Biotechnology Market Size by Region

8.7.3 Saudi Arabia Market Overview

8.7.4 UAE Market Overview

8.7.5 Egypt Market Overview

8.7.6 Nigeria Market Overview

8.7.7 South Africa Market Overview

9 AGRICULTURE BIOTECHNOLOGY MARKET PRODUCTION BY REGION

9.1 Global Production of Agriculture Biotechnology by Region(2020-2025)

9.2 Global Agriculture Biotechnology Revenue Market Share by Region (2020-2025)

9.3 Global Agriculture Biotechnology Production, Revenue, Price and Gross Margin (2020-2025)

9.4 North America Agriculture Biotechnology Production

9.4.1 North America Agriculture Biotechnology Production Growth Rate (2020-2025)

9.4.2 North America Agriculture Biotechnology Production, Revenue, Price and Gross Margin (2020-2025)

9.5 Europe Agriculture Biotechnology Production

9.5.1 Europe Agriculture Biotechnology Production Growth Rate (2020-2025)

9.5.2 Europe Agriculture Biotechnology Production, Revenue, Price and Gross Margin (2020-2025)

9.6 Japan Agriculture Biotechnology Production (2020-2025)

9.6.1 Japan Agriculture Biotechnology Production Growth Rate (2020-2025)

9.6.2 Japan Agriculture Biotechnology Production, Revenue, Price and Gross Margin (2020-2025)

9.7 China Agriculture Biotechnology Production (2020-2025)

9.7.1 China Agriculture Biotechnology Production Growth Rate (2020-2025)

9.7.2 China Agriculture Biotechnology Production, Revenue, Price and Gross Margin (2020-2025)

10 KEY COMPANIES PROFILE

10.1 ADAMA Agricultural Solutions

10.1.1 ADAMA Agricultural Solutions Basic Information

- 10.1.2 ADAMA Agricultural Solutions Agriculture Biotechnology Product Overview
- 10.1.3 ADAMA Agricultural Solutions Agriculture Biotechnology Product Market Performance
- 10.1.4 ADAMA Agricultural Solutions Business Overview
- 10.1.5 ADAMA Agricultural Solutions SWOT Analysis
- 10.1.6 ADAMA Agricultural Solutions Recent Developments
- 10.2 Vilmorin
 - 10.2.1 Vilmorin Basic Information
 - 10.2.2 Vilmorin Agriculture Biotechnology Product Overview
 - 10.2.3 Vilmorin Agriculture Biotechnology Product Market Performance
 - 10.2.4 Vilmorin Business Overview
 - 10.2.5 Vilmorin SWOT Analysis
 - 10.2.6 Vilmorin Recent Developments
- 10.3 Bayer
 - 10.3.1 Bayer Basic Information
 - 10.3.2 Bayer Agriculture Biotechnology Product Overview
 - 10.3.3 Bayer Agriculture Biotechnology Product Market Performance
 - 10.3.4 Bayer Business Overview
 - 10.3.5 Bayer SWOT Analysis
 - 10.3.6 Bayer Recent Developments
- 10.4 Biocentury Transgene
 - 10.4.1 Biocentury Transgene Basic Information
 - 10.4.2 Biocentury Transgene Agriculture Biotechnology Product Overview
 - 10.4.3 Biocentury Transgene Agriculture Biotechnology Product Market Performance
 - 10.4.4 Biocentury Transgene Business Overview
 - 10.4.5 Biocentury Transgene Recent Developments
- 10.5 Certis
 - 10.5.1 Certis Basic Information
 - 10.5.2 Certis Agriculture Biotechnology Product Overview
 - 10.5.3 Certis Agriculture Biotechnology Product Market Performance
 - 10.5.4 Certis Business Overview
 - 10.5.5 Certis Recent Developments
- 10.6 DowDuPont
 - 10.6.1 DowDuPont Basic Information
 - 10.6.2 DowDuPont Agriculture Biotechnology Product Overview
 - 10.6.3 DowDuPont Agriculture Biotechnology Product Market Performance
 - 10.6.4 DowDuPont Business Overview
 - 10.6.5 DowDuPont Recent Developments
- 10.7 Eurofins

- 10.7.1 Eurofins Basic Information
- 10.7.2 Eurofins Agriculture Biotechnology Product Overview
- 10.7.3 Eurofins Agriculture Biotechnology Product Market Performance
- 10.7.4 Eurofins Business Overview
- 10.7.5 Eurofins Recent Developments
- 10.8 Evogene
 - 10.8.1 Evogene Basic Information
 - 10.8.2 Evogene Agriculture Biotechnology Product Overview
 - 10.8.3 Evogene Agriculture Biotechnology Product Market Performance
 - 10.8.4 Evogene Business Overview
 - 10.8.5 Evogene Recent Developments
- 10.9 Global Bio-chem Technology
 - 10.9.1 Global Bio-chem Technology Basic Information
 - 10.9.2 Global Bio-chem Technology Agriculture Biotechnology Product Overview
 - 10.9.3 Global Bio-chem Technology Agriculture Biotechnology Product Market Performance
 - 10.9.4 Global Bio-chem Technology Business Overview
 - 10.9.5 Global Bio-chem Technology Recent Developments
- 10.10 Syngenta
 - 10.10.1 Syngenta Basic Information
 - 10.10.2 Syngenta Agriculture Biotechnology Product Overview
 - 10.10.3 Syngenta Agriculture Biotechnology Product Market Performance
 - 10.10.4 Syngenta Business Overview
 - 10.10.5 Syngenta Recent Developments
- 10.11 KWS Saat
 - 10.11.1 KWS Saat Basic Information
 - 10.11.2 KWS Saat Agriculture Biotechnology Product Overview
 - 10.11.3 KWS Saat Agriculture Biotechnology Product Market Performance
 - 10.11.4 KWS Saat Business Overview
 - 10.11.5 KWS Saat Recent Developments
- 10.12 Marina Biotech
 - 10.12.1 Marina Biotech Basic Information
 - 10.12.2 Marina Biotech Agriculture Biotechnology Product Overview
 - 10.12.3 Marina Biotech Agriculture Biotechnology Product Market Performance
 - 10.12.4 Marina Biotech Business Overview
 - 10.12.5 Marina Biotech Recent Developments
- 10.13 Monsanto
 - 10.13.1 Monsanto Basic Information
 - 10.13.2 Monsanto Agriculture Biotechnology Product Overview

10.13.3 Monsanto Agriculture Biotechnology Product Market Performance

10.13.4 Monsanto Business Overview

10.13.5 Monsanto Recent Developments

11 AGRICULTURE BIOTECHNOLOGY MARKET FORECAST BY REGION

11.1 Global Agriculture Biotechnology Market Size Forecast

11.2 Global Agriculture Biotechnology Market Forecast by Region

11.2.1 North America Market Size Forecast by Country

11.2.2 Europe Agriculture Biotechnology Market Size Forecast by Country

11.2.3 Asia Pacific Agriculture Biotechnology Market Size Forecast by Region

11.2.4 South America Agriculture Biotechnology Market Size Forecast by Country

11.2.5 Middle East and Africa Forecasted Sales of Agriculture Biotechnology by Country

12 FORECAST MARKET BY TYPE AND BY APPLICATION (2026-2033)

12.1 Global Agriculture Biotechnology Market Forecast by Type (2026-2033)

12.1.1 Global Forecasted Sales of Agriculture Biotechnology by Type (2026-2033)

12.1.2 Global Agriculture Biotechnology Market Size Forecast by Type (2026-2033)

12.1.3 Global Forecasted Price of Agriculture Biotechnology by Type (2026-2033)

12.2 Global Agriculture Biotechnology Market Forecast by Application (2026-2033)

12.2.1 Global Agriculture Biotechnology Sales (K MT) Forecast by Application

12.2.2 Global Agriculture Biotechnology Market Size (M USD) Forecast by Application (2026-2033)

13 CONCLUSION AND KEY FINDINGS

List Of Tables

LIST OF TABLES

Table 1. Introduction of the Type

Table 2. Introduction of the Application

Table 3. Market Size (M USD) Segment Executive Summary

Table 4. Agriculture Biotechnology Market Size Comparison by Region (M USD)

Table 5. Global Agriculture Biotechnology Sales (K MT) by Manufacturers (2020-2025)

Table 6. Global Agriculture Biotechnology Sales Market Share by Manufacturers (2020-2025)

Table 7. Global Agriculture Biotechnology Revenue (M USD) by Manufacturers (2020-2025)

Table 8. Global Agriculture Biotechnology Revenue Share by Manufacturers (2020-2025)

Table 9. Company Type (Tier 1, Tier 2, and Tier 3) & (based on the Revenue in Agriculture Biotechnology as of 2024)

Table 10. Global Market Agriculture Biotechnology Average Price (USD/KG) of Key Manufacturers (2020-2025)

Table 11. Manufacturers? Manufacturing Sites, Areas Served

Table 12. Manufacturers? Product Type

Table 13. Global Agriculture Biotechnology Manufacturers Market Concentration Ratio (CR5 and HHI)

Table 14. Mergers & Acquisitions, Expansion Plans

Table 15. Market Overview of Key Raw Materials

Table 16. Midstream Market Analysis

Table 17. Downstream Customer Analysis

Table 18. Key Development Trends

Table 19. Driving Factors

Table 20. Agriculture Biotechnology Market Challenges

Table 21. Goldman Sachs' forecast real GDP growth rate for 2024-2026

Table 22. S&P Global ' Forecast Real GDP Growth Rate For 2024-2027

Table 23. World Bank ' Forecast Real GDP Growth Rate For 2024-2026

Table 24. The Tariff Rates Imposed by the United States on Major Commodity Trading Countries

Table 25. Global Agriculture Biotechnology Sales by Type (K MT)

Table 26. Global Agriculture Biotechnology Market Size by Type (M USD)

Table 27. Global Agriculture Biotechnology Sales (K MT) by Type (2020-2025)

Table 28. Global Agriculture Biotechnology Sales Market Share by Type (2020-2025)

Table 29. Global Agriculture Biotechnology Market Size (M USD) by Type (2020-2025)
Table 30. Global Agriculture Biotechnology Market Size Share by Type (2020-2025)
Table 31. Global Agriculture Biotechnology Price (USD/KG) by Type (2020-2025)
Table 32. Global Agriculture Biotechnology Sales (K MT) by Application
Table 33. Global Agriculture Biotechnology Market Size by Application
Table 34. Global Agriculture Biotechnology Sales by Application (2020-2025) & (K MT)
Table 35. Global Agriculture Biotechnology Sales Market Share by Application (2020-2025)
Table 36. Global Agriculture Biotechnology Market Size by Application (2020-2025) & (M USD)
Table 37. Global Agriculture Biotechnology Market Share by Application (2020-2025)
Table 38. Global Agriculture Biotechnology Sales Growth Rate by Application (2020-2025)
Table 39. Global Agriculture Biotechnology Sales by Region (2020-2025) & (K MT)
Table 40. Global Agriculture Biotechnology Sales Market Share by Region (2020-2025)
Table 41. Global Agriculture Biotechnology Market Size by Region (2020-2025) & (M USD)
Table 42. Global Agriculture Biotechnology Market Size Market Share by Region (2020-2025)
Table 43. North America Agriculture Biotechnology Sales by Country (2020-2025) & (K MT)
Table 44. North America Agriculture Biotechnology Market Size by Country (2020-2025) & (M USD)
Table 45. Europe Agriculture Biotechnology Sales by Country (2020-2025) & (K MT)
Table 46. Europe Agriculture Biotechnology Market Size by Country (2020-2025) & (M USD)
Table 47. Asia Pacific Agriculture Biotechnology Sales by Region (2020-2025) & (K MT)
Table 48. Asia Pacific Agriculture Biotechnology Market Size by Region (2020-2025) & (M USD)
Table 49. South America Agriculture Biotechnology Sales by Country (2020-2025) & (K MT)
Table 50. South America Agriculture Biotechnology Market Size by Country (2020-2025) & (M USD)
Table 51. Middle East and Africa Agriculture Biotechnology Sales by Region (2020-2025) & (K MT)
Table 52. Middle East and Africa Agriculture Biotechnology Market Size by Region (2020-2025) & (M USD)
Table 53. Global Agriculture Biotechnology Production (K MT) by Region(2020-2025)
Table 54. Global Agriculture Biotechnology Revenue (US\$ Million) by Region

(2020-2025)

Table 55. Global Agriculture Biotechnology Revenue Market Share by Region

(2020-2025)

Table 56. Global Agriculture Biotechnology Production (K MT), Revenue (US\$ Million), Price (USD/KG) and Gross Margin (2020-2025)

Table 57. North America Agriculture Biotechnology Production (K MT), Revenue (US\$ Million), Price (USD/KG) and Gross Margin (2020-2025)

Table 58. Europe Agriculture Biotechnology Production (K MT), Revenue (US\$ Million), Price (USD/KG) and Gross Margin (2020-2025)

Table 59. Japan Agriculture Biotechnology Production (K MT), Revenue (US\$ Million), Price (USD/KG) and Gross Margin (2020-2025)

Table 60. China Agriculture Biotechnology Production (K MT), Revenue (US\$ Million), Price (USD/KG) and Gross Margin (2020-2025)

Table 61. ADAMA Agricultural Solutions Basic Information

Table 62. ADAMA Agricultural Solutions Agriculture Biotechnology Product Overview

Table 63. ADAMA Agricultural Solutions Agriculture Biotechnology Sales (K MT), Revenue (M USD), Price (USD/KG) and Gross Margin (2020-2025)

Table 64. ADAMA Agricultural Solutions Business Overview

Table 65. ADAMA Agricultural Solutions SWOT Analysis

Table 66. ADAMA Agricultural Solutions Recent Developments

Table 67. Vilmorin Basic Information

Table 68. Vilmorin Agriculture Biotechnology Product Overview

Table 69. Vilmorin Agriculture Biotechnology Sales (K MT), Revenue (M USD), Price (USD/KG) and Gross Margin (2020-2025)

Table 70. Vilmorin Business Overview

Table 71. Vilmorin SWOT Analysis

Table 72. Vilmorin Recent Developments

Table 73. Bayer Basic Information

Table 74. Bayer Agriculture Biotechnology Product Overview

Table 75. Bayer Agriculture Biotechnology Sales (K MT), Revenue (M USD), Price (USD/KG) and Gross Margin (2020-2025)

Table 76. Bayer Business Overview

Table 77. Bayer SWOT Analysis

Table 78. Bayer Recent Developments

Table 79. Biocentury Transgene Basic Information

Table 80. Biocentury Transgene Agriculture Biotechnology Product Overview

Table 81. Biocentury Transgene Agriculture Biotechnology Sales (K MT), Revenue (M USD), Price (USD/KG) and Gross Margin (2020-2025)

Table 82. Biocentury Transgene Business Overview

Table 83. Biocentury Transgene Recent Developments
Table 84. Certis Basic Information
Table 85. Certis Agriculture Biotechnology Product Overview
Table 86. Certis Agriculture Biotechnology Sales (K MT), Revenue (M USD), Price (USD/KG) and Gross Margin (2020-2025)
Table 87. Certis Business Overview
Table 88. Certis Recent Developments
Table 89. DowDuPont Basic Information
Table 90. DowDuPont Agriculture Biotechnology Product Overview
Table 91. DowDuPont Agriculture Biotechnology Sales (K MT), Revenue (M USD), Price (USD/KG) and Gross Margin (2020-2025)
Table 92. DowDuPont Business Overview
Table 93. DowDuPont Recent Developments
Table 94. Eurofins Basic Information
Table 95. Eurofins Agriculture Biotechnology Product Overview
Table 96. Eurofins Agriculture Biotechnology Sales (K MT), Revenue (M USD), Price (USD/KG) and Gross Margin (2020-2025)
Table 97. Eurofins Business Overview
Table 98. Eurofins Recent Developments
Table 99. Evogene Basic Information
Table 100. Evogene Agriculture Biotechnology Product Overview
Table 101. Evogene Agriculture Biotechnology Sales (K MT), Revenue (M USD), Price (USD/KG) and Gross Margin (2020-2025)
Table 102. Evogene Business Overview
Table 103. Evogene Recent Developments
Table 104. Global Bio-chem Technology Basic Information
Table 105. Global Bio-chem Technology Agriculture Biotechnology Product Overview
Table 106. Global Bio-chem Technology Agriculture Biotechnology Sales (K MT), Revenue (M USD), Price (USD/KG) and Gross Margin (2020-2025)
Table 107. Global Bio-chem Technology Business Overview
Table 108. Global Bio-chem Technology Recent Developments
Table 109. Syngenta Basic Information
Table 110. Syngenta Agriculture Biotechnology Product Overview
Table 111. Syngenta Agriculture Biotechnology Sales (K MT), Revenue (M USD), Price (USD/KG) and Gross Margin (2020-2025)
Table 112. Syngenta Business Overview
Table 113. Syngenta Recent Developments
Table 114. KWS Saat Basic Information
Table 115. KWS Saat Agriculture Biotechnology Product Overview

Table 116. KWS Saat Agriculture Biotechnology Sales (K MT), Revenue (M USD), Price (USD/KG) and Gross Margin (2020-2025)

Table 117. KWS Saat Business Overview

Table 118. KWS Saat Recent Developments

Table 119. Marina Biotech Basic Information

Table 120. Marina Biotech Agriculture Biotechnology Product Overview

Table 121. Marina Biotech Agriculture Biotechnology Sales (K MT), Revenue (M USD), Price (USD/KG) and Gross Margin (2020-2025)

Table 122. Marina Biotech Business Overview

Table 123. Marina Biotech Recent Developments

Table 124. Monsanto Basic Information

Table 125. Monsanto Agriculture Biotechnology Product Overview

Table 126. Monsanto Agriculture Biotechnology Sales (K MT), Revenue (M USD), Price (USD/KG) and Gross Margin (2020-2025)

Table 127. Monsanto Business Overview

Table 128. Monsanto Recent Developments

Table 129. Global Agriculture Biotechnology Sales Forecast by Region (2026-2033) & (K MT)

Table 130. Global Agriculture Biotechnology Market Size Forecast by Region (2026-2033) & (M USD)

Table 131. North America Agriculture Biotechnology Sales Forecast by Country (2026-2033) & (K MT)

Table 132. North America Agriculture Biotechnology Market Size Forecast by Country (2026-2033) & (M USD)

Table 133. Europe Agriculture Biotechnology Sales Forecast by Country (2026-2033) & (K MT)

Table 134. Europe Agriculture Biotechnology Market Size Forecast by Country (2026-2033) & (M USD)

Table 135. Asia Pacific Agriculture Biotechnology Sales Forecast by Region (2026-2033) & (K MT)

Table 136. Asia Pacific Agriculture Biotechnology Market Size Forecast by Region (2026-2033) & (M USD)

Table 137. South America Agriculture Biotechnology Sales Forecast by Country (2026-2033) & (K MT)

Table 138. South America Agriculture Biotechnology Market Size Forecast by Country (2026-2033) & (M USD)

Table 139. Middle East and Africa Agriculture Biotechnology Sales Forecast by Country (2026-2033) & (Units)

Table 140. Middle East and Africa Agriculture Biotechnology Market Size Forecast by

Country (2026-2033) & (M USD)

Table 141. Global Agriculture Biotechnology Sales Forecast by Type (2026-2033) & (K MT)

Table 142. Global Agriculture Biotechnology Market Size Forecast by Type (2026-2033) & (M USD)

Table 143. Global Agriculture Biotechnology Price Forecast by Type (2026-2033) & (USD/KG)

Table 144. Global Agriculture Biotechnology Sales (K MT) Forecast by Application (2026-2033)

Table 145. Global Agriculture Biotechnology Market Size Forecast by Application (2026-2033) & (M USD)

List Of Figures

LIST OF FIGURES

- Figure 1. Product Picture of Agriculture Biotechnology
- Figure 2. Data Triangulation
- Figure 3. Key Caveats
- Figure 4. Global Agriculture Biotechnology Market Size (M USD), 2024-2033
- Figure 5. Global Agriculture Biotechnology Market Size (M USD) (2020-2033)
- Figure 6. Global Agriculture Biotechnology Sales (K MT) & (2020-2033)
- Figure 7. Evaluation Matrix of Segment Market Development Potential (Type)
- Figure 8. Evaluation Matrix of Segment Market Development Potential (Application)
- Figure 9. Evaluation Matrix of Regional Market Development Potential
- Figure 10. Agriculture Biotechnology Market Size by Country (M USD)
- Figure 11. Company Assessment Quadrant
- Figure 12. Global Agriculture Biotechnology Product Life Cycle
- Figure 13. Agriculture Biotechnology Sales Share by Manufacturers in 2024
- Figure 14. Global Agriculture Biotechnology Revenue Share by Manufacturers in 2024
- Figure 15. Agriculture Biotechnology Market Share by Company Type (Tier 1, Tier 2 and Tier 3): 2024
- Figure 16. Global Market Agriculture Biotechnology Average Price (USD/KG) of Key Manufacturers in 2024
- Figure 17. The Global 5 and 10 Largest Players: Market Share by Agriculture Biotechnology Revenue in 2024
- Figure 18. Industry Chain Map of Agriculture Biotechnology
- Figure 19. Global Agriculture Biotechnology Market PEST Analysis
- Figure 20. Global Agriculture Biotechnology Market Porter's Five Forces Analysis
- Figure 21. Global Merchandise Trade as a Percentage Of GDP
- Figure 22. US - Imports of Goods by Country
- Figure 23. China Exports by Country
- Figure 24. ESG Rating Distribution of The Leading Company Compared With Its Peers
- Figure 25. Evaluation Matrix of Segment Market Development Potential (Type)
- Figure 26. Global Agriculture Biotechnology Market Share by Type
- Figure 27. Sales Market Share of Agriculture Biotechnology by Type (2020-2025)
- Figure 28. Sales Market Share of Agriculture Biotechnology by Type in 2024
- Figure 29. Market Size Share of Agriculture Biotechnology by Type (2020-2025)
- Figure 30. Market Size Share of Agriculture Biotechnology by Type in 2024
- Figure 31. Evaluation Matrix of Segment Market Development Potential (Application)
- Figure 32. Global Agriculture Biotechnology Market Share by Application

Figure 33. Global Agriculture Biotechnology Sales Market Share by Application (2020-2025)

Figure 34. Global Agriculture Biotechnology Sales Market Share by Application in 2024

Figure 35. Global Agriculture Biotechnology Market Share by Application (2020-2025)

Figure 36. Global Agriculture Biotechnology Market Share by Application in 2024

Figure 37. Global Agriculture Biotechnology Sales Growth Rate by Application (2020-2025)

Figure 38. Global Agriculture Biotechnology Sales Market Share by Region (2020-2025)

Figure 39. Global Agriculture Biotechnology Market Size Market Share by Region (2020-2025)

Figure 40. North America Agriculture Biotechnology Sales and Growth Rate (2020-2025) & (K MT)

Figure 41. North America Agriculture Biotechnology Sales and Growth Rate (2020-2025) & (K MT)

Figure 42. North America Agriculture Biotechnology Sales Market Share by Country in 2024

Figure 43. North America Agriculture Biotechnology Market Size and Growth Rate (2020-2025) & (M USD)

Figure 44. North America Agriculture Biotechnology Market Size Market Share by Country in 2024

Figure 45. U.S. Agriculture Biotechnology Sales and Growth Rate (2020-2025) & (K MT)

Figure 46. U.S. Agriculture Biotechnology Market Size and Growth Rate (2020-2025) & (M USD)

Figure 47. Canada Agriculture Biotechnology Sales (K MT) and Growth Rate (2020-2025)

Figure 48. Canada Agriculture Biotechnology Market Size (M USD) and Growth Rate (2020-2025)

Figure 49. Mexico Agriculture Biotechnology Sales (Units) and Growth Rate (2020-2025)

Figure 50. Mexico Agriculture Biotechnology Market Size (Units) and Growth Rate (2020-2025)

Figure 51. Europe Agriculture Biotechnology Sales and Growth Rate (2020-2025) & (K MT)

Figure 52. Europe Agriculture Biotechnology Sales Market Share by Country in 2024

Figure 53. Europe Agriculture Biotechnology Market Size and Growth Rate (2020-2025) & (M USD)

Figure 54. Europe Agriculture Biotechnology Market Size Market Share by Country in 2024

Figure 55. Germany Agriculture Biotechnology Sales and Growth Rate (2020-2025) &

(K MT)

Figure 56. Germany Agriculture Biotechnology Market Size and Growth Rate (2020-2025) & (M USD)

Figure 57. France Agriculture Biotechnology Sales and Growth Rate (2020-2025) & (K MT)

Figure 58. France Agriculture Biotechnology Market Size and Growth Rate (2020-2025) & (M USD)

Figure 59. U.K. Agriculture Biotechnology Sales and Growth Rate (2020-2025) & (K MT)

Figure 60. U.K. Agriculture Biotechnology Market Size and Growth Rate (2020-2025) & (M USD)

Figure 61. Italy Agriculture Biotechnology Sales and Growth Rate (2020-2025) & (K MT)

Figure 62. Italy Agriculture Biotechnology Market Size and Growth Rate (2020-2025) & (M USD)

Figure 63. Spain Agriculture Biotechnology Sales and Growth Rate (2020-2025) & (K MT)

Figure 64. Spain Agriculture Biotechnology Market Size and Growth Rate (2020-2025) & (M USD)

Figure 65. Asia Pacific Agriculture Biotechnology Sales and Growth Rate (K MT)

Figure 66. Asia Pacific Agriculture Biotechnology Sales Market Share by Region in 2024

Figure 67. Asia Pacific Agriculture Biotechnology Market Size Market Share by Region in 2024

Figure 68. China Agriculture Biotechnology Sales and Growth Rate (2020-2025) & (K MT)

Figure 69. China Agriculture Biotechnology Market Size and Growth Rate (2020-2025) & (M USD)

Figure 70. Japan Agriculture Biotechnology Sales and Growth Rate (2020-2025) & (K MT)

Figure 71. Japan Agriculture Biotechnology Market Size and Growth Rate (2020-2025) & (M USD)

Figure 72. South Korea Agriculture Biotechnology Sales and Growth Rate (2020-2025) & (K MT)

Figure 73. South Korea Agriculture Biotechnology Market Size and Growth Rate (2020-2025) & (M USD)

Figure 74. India Agriculture Biotechnology Sales and Growth Rate (2020-2025) & (K MT)

Figure 75. India Agriculture Biotechnology Market Size and Growth Rate (2020-2025) & (M USD)

Figure 76. Southeast Asia Agriculture Biotechnology Sales and Growth Rate (2020-2025) & (K MT)

Figure 77. Southeast Asia Agriculture Biotechnology Market Size and Growth Rate (2020-2025) & (M USD)

Figure 78. South America Agriculture Biotechnology Sales and Growth Rate (K MT)

Figure 79. South America Agriculture Biotechnology Sales Market Share by Country in 2024

Figure 80. South America Agriculture Biotechnology Market Size and Growth Rate (M USD)

Figure 81. South America Agriculture Biotechnology Market Size Market Share by Country in 2024

Figure 82. Brazil Agriculture Biotechnology Sales and Growth Rate (2020-2025) & (K MT)

Figure 83. Brazil Agriculture Biotechnology Market Size and Growth Rate (2020-2025) & (M USD)

Figure 84. Argentina Agriculture Biotechnology Sales and Growth Rate (2020-2025) & (K MT)

Figure 85. Argentina Agriculture Biotechnology Market Size and Growth Rate (2020-2025) & (M USD)

Figure 86. Columbia Agriculture Biotechnology Sales and Growth Rate (2020-2025) & (K MT)

Figure 87. Columbia Agriculture Biotechnology Market Size and Growth Rate (2020-2025) & (M USD)

Figure 88. Middle East and Africa Agriculture Biotechnology Sales and Growth Rate (K MT)

Figure 89. Middle East and Africa Agriculture Biotechnology Sales Market Share by Region in 2024

Figure 90. Middle East and Africa Agriculture Biotechnology Market Size and Growth Rate (M USD)

Figure 91. Middle East and Africa Agriculture Biotechnology Market Size Market Share by Region in 2024

Figure 92. Saudi Arabia Agriculture Biotechnology Sales and Growth Rate (2020-2025) & (K MT)

Figure 93. Saudi Arabia Agriculture Biotechnology Market Size and Growth Rate (2020-2025) & (M USD)

Figure 94. UAE Agriculture Biotechnology Sales and Growth Rate (2020-2025) & (K MT)

Figure 95. UAE Agriculture Biotechnology Market Size and Growth Rate (2020-2025) & (M USD)

Figure 96. Egypt Agriculture Biotechnology Sales and Growth Rate (2020-2025) & (K MT)

Figure 97. Egypt Agriculture Biotechnology Market Size and Growth Rate (2020-2025) & (M USD)

Figure 98. Nigeria Agriculture Biotechnology Sales and Growth Rate (2020-2025) & (K MT)

Figure 99. Nigeria Agriculture Biotechnology Market Size and Growth Rate (2020-2025) & (M USD)

Figure 100. South Africa Agriculture Biotechnology Sales and Growth Rate (2020-2025) & (K MT)

Figure 101. South Africa Agriculture Biotechnology Market Size and Growth Rate (2020-2025) & (M USD)

Figure 102. Global Agriculture Biotechnology Production Market Share by Region (2020-2025)

Figure 103. North America Agriculture Biotechnology Production (K MT) Growth Rate (2020-2025)

Figure 104. Europe Agriculture Biotechnology Production (K MT) Growth Rate (2020-2025)

Figure 105. Japan Agriculture Biotechnology Production (K MT) Growth Rate (2020-2025)

Figure 106. China Agriculture Biotechnology Production (K MT) Growth Rate (2020-2025)

Figure 107. Global Agriculture Biotechnology Sales Forecast by Volume (2020-2033) & (K MT)

Figure 108. Global Agriculture Biotechnology Market Size Forecast by Value (2020-2033) & (M USD)

Figure 109. Global Agriculture Biotechnology Sales Market Share Forecast by Type (2026-2033)

Figure 110. Global Agriculture Biotechnology Market Share Forecast by Type (2026-2033)

Figure 111. Global Agriculture Biotechnology Sales Forecast by Application (2026-2033)

Figure 112. Global Agriculture Biotechnology Market Share Forecast by Application (2026-2033)

I would like to order

Product name: Global Agriculture Biotechnology Market Research Report 2025(Status and Outlook)

Product link: <https://marketpublishers.com/r/GF534496F229EN.html>

Price: US\$ 3,200.00 (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/GF534496F229EN.html>