

# Synthetic Biology in Agriculture and Food Market - Global Outlook and Forecast 2021-2027

<https://marketpublishers.com/r/S29BBAF805CAEN.html>

Date: March 2021

Pages: 105

Price: US\$ 3,250.00 (Single User License)

ID: S29BBAF805CAEN

## Abstracts

This report contains market size and forecasts of Synthetic Biology in Agriculture and Food in Global, including the following market information:

Global Synthetic Biology in Agriculture and Food Market Revenue, 2016-2021, 2022-2027, (\$ millions)

Global top five companies in 2020 (%)

The global Synthetic Biology in Agriculture and Food market was valued at xx million in 2020 and is projected to reach US\$ xx million by 2027, at a CAGR of xx% during the forecast period.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the Synthetic Biology in Agriculture and Food companies, and industry experts on this industry, involving the revenue, demand, product type, recent developments and plans, industry trends, drivers, challenges, obstacles, and potential risks.

Total Market by Segment:

Global Synthetic Biology in Agriculture and Food Market, By Type, 2016-2021, 2022-2027 (\$ millions)

Global Synthetic Biology in Agriculture and Food Market Segment Percentages, By Type, 2020 (%)

Combinatorial DNA Library

CRISPR/Cas9 Genome Editing

Next-Generation DNA Sequencing

Bioinformatics Technologies

China Synthetic Biology in Agriculture and Food Market, By Application, 2016-2021, 2022-2027 (\$ millions)

China Synthetic Biology in Agriculture and Food Market Segment Percentages, By Application, 2020 (%)

Agriculture Industry

Food Industry

Global Synthetic Biology in Agriculture and Food Market, By Region and Country, 2016-2021, 2022-2027 (\$ Millions)

Global Synthetic Biology in Agriculture and Food Market Segment Percentages, By Region and Country, 2020 (%)

North America

US

Canada

Mexico

Europe

Germany

France

U.K.

Italy

Russia

Nordic Countries

Benelux

Rest of Europe

Asia

China

Japan

South Korea

Southeast Asia

India

Rest of Asia

South America

Brazil

Argentina

Rest of South America

Middle East & Africa

Turkey

Israel

Saudi Arabia

UAE

Rest of Middle East & Africa

## Competitor Analysis

The report also provides analysis of leading market participants including:

Total Synthetic Biology in Agriculture and Food Market Competitors Revenues in Global, by Players 2016-2021 (Estimated), (\$ millions)

Total Synthetic Biology in Agriculture and Food Market Competitors Revenues Share in Global, by Players 2020 (%)

Further, the report presents profiles of competitors in the market, including the following:

AgBiome

Agrivida

Arzeda

Cargill

Amyris

Gingko Bioworks

BASF

Bayer

Genscript Biotech

Concentric Agriculture

Evolva Holding SA

Pivot Bio

Precigen

Benson Hill Biosystems

Cibus

Codexis

Ginkgo Bioworks

Twist Bioscience

## Contents

### **1 INTRODUCTION TO RESEARCH & ANALYSIS REPORTS**

- 1.1 Synthetic Biology in Agriculture and Food Market Definition
- 1.2 Market Segments
  - 1.2.1 Market by Type
  - 1.2.2 Market by Application
- 1.3 Global Synthetic Biology in Agriculture and Food Market Overview
- 1.4 Features & Benefits of This Report
- 1.5 Methodology & Sources of Information
  - 1.5.1 Research Methodology
  - 1.5.2 Research Process
  - 1.5.3 Base Year
  - 1.5.4 Report Assumptions & Caveats

### **2 GLOBAL SYNTHETIC BIOLOGY IN AGRICULTURE AND FOOD OVERALL MARKET SIZE**

- 2.1 Global Synthetic Biology in Agriculture and Food Market Size: 2021 VS 2027
- 2.2 Global Synthetic Biology in Agriculture and Food Market Size, Prospects & Forecasts: 2016-2027
- 2.3 Key Market Trends, Opportunity, Drivers and Restraints
  - 2.3.1 Market Opportunities & Trends
  - 2.3.2 Market Drivers
  - 2.3.3 Market Restraints

### **3 COMPANY LANDSCAPE**

- 3.1 Top Synthetic Biology in Agriculture and Food Players in Global Market
- 3.2 Top Global Synthetic Biology in Agriculture and Food Companies Ranked by Revenue
- 3.3 Global Synthetic Biology in Agriculture and Food Revenue by Companies
- 3.4 Top 3 and Top 5 Synthetic Biology in Agriculture and Food Companies in Global Market, by Revenue in 2020
- 3.5 Global Companies Synthetic Biology in Agriculture and Food Product Type
- 3.6 Tier 1, Tier 2 and Tier 3 Synthetic Biology in Agriculture and Food Players in Global Market
  - 3.6.1 List of Global Tier 1 Synthetic Biology in Agriculture and Food Companies

### 3.6.2 List of Global Tier 2 and Tier 3 Synthetic Biology in Agriculture and Food Companies

## 4 MARKET SIGHTS BY PRODUCT

### 4.1 Overview

4.1.1 By Type - Global Synthetic Biology in Agriculture and Food Market Size Markets, 2021 & 2027

4.1.2 Combinatorial DNA Library

4.1.3 CRISPR/Cas9 Genome Editing

4.1.4 Next-Generation DNA Sequencing

4.1.5 Bioinformatics Technologies

4.2 By Type - Global Synthetic Biology in Agriculture and Food Revenue & Forecasts

4.2.1 By Type - Global Synthetic Biology in Agriculture and Food Revenue, 2016-2021

4.2.2 By Type - Global Synthetic Biology in Agriculture and Food Revenue, 2022-2027

4.2.3 By Type - Global Synthetic Biology in Agriculture and Food Revenue Market Share, 2016-2027

## 5 SIGHTS BY APPLICATION

### 5.1 Overview

5.1.1 By Application - Global Synthetic Biology in Agriculture and Food Market Size, 2021 & 2027

5.1.2 Agriculture Industry

5.1.3 Food Industry

5.2 By Application - Global Synthetic Biology in Agriculture and Food Revenue & Forecasts

5.2.1 By Application - Global Synthetic Biology in Agriculture and Food Revenue, 2016-2021

5.2.2 By Application - Global Synthetic Biology in Agriculture and Food Revenue, 2022-2027

5.2.3 By Application - Global Synthetic Biology in Agriculture and Food Revenue Market Share, 2016-2027

## 6 SIGHTS BY REGION

6.1 By Region - Global Synthetic Biology in Agriculture and Food Market Size, 2021 & 2027

6.2 By Region - Global Synthetic Biology in Agriculture and Food Revenue & Forecasts

6.2.1 By Region - Global Synthetic Biology in Agriculture and Food Revenue, 2016-2021

6.2.2 By Region - Global Synthetic Biology in Agriculture and Food Revenue, 2022-2027

6.2.3 By Region - Global Synthetic Biology in Agriculture and Food Revenue Market Share, 2016-2027

### 6.3 North America

6.3.1 By Country - North America Synthetic Biology in Agriculture and Food Revenue, 2016-2027

6.3.2 US Synthetic Biology in Agriculture and Food Market Size, 2016-2027

6.3.3 Canada Synthetic Biology in Agriculture and Food Market Size, 2016-2027

6.3.4 Mexico Synthetic Biology in Agriculture and Food Market Size, 2016-2027

### 6.4 Europe

6.4.1 By Country - Europe Synthetic Biology in Agriculture and Food Revenue, 2016-2027

6.4.2 Germany Synthetic Biology in Agriculture and Food Market Size, 2016-2027

6.4.3 France Synthetic Biology in Agriculture and Food Market Size, 2016-2027

6.4.4 U.K. Synthetic Biology in Agriculture and Food Market Size, 2016-2027

6.4.5 Italy Synthetic Biology in Agriculture and Food Market Size, 2016-2027

6.4.6 Russia Synthetic Biology in Agriculture and Food Market Size, 2016-2027

6.4.7 Nordic Countries Synthetic Biology in Agriculture and Food Market Size, 2016-2027

6.4.8 Benelux Synthetic Biology in Agriculture and Food Market Size, 2016-2027

### 6.5 Asia

6.5.1 By Region - Asia Synthetic Biology in Agriculture and Food Revenue, 2016-2027

6.5.2 China Synthetic Biology in Agriculture and Food Market Size, 2016-2027

6.5.3 Japan Synthetic Biology in Agriculture and Food Market Size, 2016-2027

6.5.4 South Korea Synthetic Biology in Agriculture and Food Market Size, 2016-2027

6.5.5 Southeast Asia Synthetic Biology in Agriculture and Food Market Size, 2016-2027

6.5.6 India Synthetic Biology in Agriculture and Food Market Size, 2016-2027

### 6.6 South America

6.6.1 By Country - South America Synthetic Biology in Agriculture and Food Revenue, 2016-2027

6.6.2 Brazil Synthetic Biology in Agriculture and Food Market Size, 2016-2027

6.6.3 Argentina Synthetic Biology in Agriculture and Food Market Size, 2016-2027

### 6.7 Middle East & Africa

6.7.1 By Country - Middle East & Africa Synthetic Biology in Agriculture and Food Revenue, 2016-2027



- 6.7.2 Turkey Synthetic Biology in Agriculture and Food Market Size, 2016-2027
- 6.7.3 Israel Synthetic Biology in Agriculture and Food Market Size, 2016-2027
- 6.7.4 Saudi Arabia Synthetic Biology in Agriculture and Food Market Size, 2016-2027
- 6.7.5 UAE Synthetic Biology in Agriculture and Food Market Size, 2016-2027

## **7 PLAYERS PROFILES**

### **7.1 AgBiome**

- 7.1.1 AgBiome Corporate Summary
- 7.1.2 AgBiome Business Overview
- 7.1.3 AgBiome Synthetic Biology in Agriculture and Food Major Product Offerings
- 7.1.4 AgBiome Synthetic Biology in Agriculture and Food Revenue in Global (2016-2021)
- 7.1.5 AgBiome Key News

### **7.2 Agrivida**

- 7.2.1 Agrivida Corporate Summary
- 7.2.2 Agrivida Business Overview
- 7.2.3 Agrivida Synthetic Biology in Agriculture and Food Major Product Offerings
- 7.2.4 Agrivida Synthetic Biology in Agriculture and Food Revenue in Global (2016-2021)
- 7.2.5 Agrivida Key News

### **7.3 Arzeda**

- 7.3.1 Arzeda Corporate Summary
- 7.3.2 Arzeda Business Overview
- 7.3.3 Arzeda Synthetic Biology in Agriculture and Food Major Product Offerings
- 7.3.4 Arzeda Synthetic Biology in Agriculture and Food Revenue in Global (2016-2021)
- 7.3.5 Arzeda Key News

### **7.4 Cargill**

- 7.4.1 Cargill Corporate Summary
- 7.4.2 Cargill Business Overview
- 7.4.3 Cargill Synthetic Biology in Agriculture and Food Major Product Offerings
- 7.4.4 Cargill Synthetic Biology in Agriculture and Food Revenue in Global (2016-2021)
- 7.4.5 Cargill Key News

### **7.5 Amyris**

- 7.5.1 Amyris Corporate Summary
- 7.5.2 Amyris Business Overview
- 7.5.3 Amyris Synthetic Biology in Agriculture and Food Major Product Offerings
- 7.5.4 Amyris Synthetic Biology in Agriculture and Food Revenue in Global (2016-2021)

#### 7.5.5 Amyris Key News

### 7.6 Gingko Bioworks

#### 7.6.1 Gingko Bioworks Corporate Summary

#### 7.6.2 Gingko Bioworks Business Overview

#### 7.6.3 Gingko Bioworks Synthetic Biology in Agriculture and Food Major Product

#### Offerings

#### 7.6.4 Gingko Bioworks Synthetic Biology in Agriculture and Food Revenue in Global (2016-2021)

#### 7.6.5 Gingko Bioworks Key News

### 7.7 BASF

#### 7.7.1 BASF Corporate Summary

#### 7.7.2 BASF Business Overview

#### 7.7.3 BASF Synthetic Biology in Agriculture and Food Major Product Offerings

#### 7.7.4 BASF Synthetic Biology in Agriculture and Food Revenue in Global (2016-2021)

#### 7.7.5 BASF Key News

### 7.8 Bayer

#### 7.8.1 Bayer Corporate Summary

#### 7.8.2 Bayer Business Overview

#### 7.8.3 Bayer Synthetic Biology in Agriculture and Food Major Product Offerings

#### 7.8.4 Bayer Synthetic Biology in Agriculture and Food Revenue in Global (2016-2021)

#### 7.8.5 Bayer Key News

### 7.9 Genscript Biotech

#### 7.9.1 Genscript Biotech Corporate Summary

#### 7.9.2 Genscript Biotech Business Overview

#### 7.9.3 Genscript Biotech Synthetic Biology in Agriculture and Food Major Product

#### Offerings

#### 7.9.4 Genscript Biotech Synthetic Biology in Agriculture and Food Revenue in Global (2016-2021)

#### 7.9.5 Genscript Biotech Key News

### 7.10 Concentric Agriculture

#### 7.10.1 Concentric Agriculture Corporate Summary

#### 7.10.2 Concentric Agriculture Business Overview

#### 7.10.3 Concentric Agriculture Synthetic Biology in Agriculture and Food Major Product

#### Offerings

#### 7.10.4 Concentric Agriculture Synthetic Biology in Agriculture and Food Revenue in Global (2016-2021)

#### 7.10.5 Concentric Agriculture Key News

### 7.11 Evolva Holding SA

#### 7.11.1 Evolva Holding SA Corporate Summary

- 7.11.2 Evolva Holding SA Business Overview
- 7.11.3 Evolva Holding SA Synthetic Biology in Agriculture and Food Major Product Offerings
- 7.11.4 Evolva Holding SA Synthetic Biology in Agriculture and Food Revenue in Global (2016-2021)
- 7.11.5 Evolva Holding SA Key News
- 7.12 Pivot Bio
  - 7.12.1 Pivot Bio Corporate Summary
  - 7.12.2 Pivot Bio Business Overview
  - 7.12.3 Pivot Bio Synthetic Biology in Agriculture and Food Major Product Offerings
  - 7.12.4 Pivot Bio Synthetic Biology in Agriculture and Food Revenue in Global (2016-2021)
  - 7.12.5 Pivot Bio Key News
- 7.13 Precigen
  - 7.13.1 Precigen Corporate Summary
  - 7.13.2 Precigen Business Overview
  - 7.13.3 Precigen Synthetic Biology in Agriculture and Food Major Product Offerings
  - 7.13.4 Precigen Synthetic Biology in Agriculture and Food Revenue in Global (2016-2021)
  - 7.13.5 Precigen Key News
- 7.14 Benson Hill Biosystems
  - 7.14.1 Benson Hill Biosystems Corporate Summary
  - 7.14.2 Benson Hill Biosystems Business Overview
  - 7.14.3 Benson Hill Biosystems Synthetic Biology in Agriculture and Food Major Product Offerings
  - 7.14.4 Benson Hill Biosystems Synthetic Biology in Agriculture and Food Revenue in Global (2016-2021)
  - 7.14.5 Benson Hill Biosystems Key News
- 7.15 Cibus
  - 7.15.1 Cibus Corporate Summary
  - 7.15.2 Cibus Business Overview
  - 7.15.3 Cibus Synthetic Biology in Agriculture and Food Major Product Offerings
  - 7.15.4 Cibus Synthetic Biology in Agriculture and Food Revenue in Global (2016-2021)
  - 7.15.5 Cibus Key News
- 7.16 Codexis
  - 7.16.1 Codexis Corporate Summary
  - 7.16.2 Codexis Business Overview
  - 7.16.3 Codexis Synthetic Biology in Agriculture and Food Major Product Offerings
  - 7.16.4 Codexis Synthetic Biology in Agriculture and Food Revenue in Global

(2016-2021)

7.16.5 Codexis Key News

7.17 Ginkgo Bioworks

7.17.1 Ginkgo Bioworks Corporate Summary

7.17.2 Ginkgo Bioworks Business Overview

7.17.3 Ginkgo Bioworks Synthetic Biology in Agriculture and Food Major Product

Offerings

7.17.4 Ginkgo Bioworks Synthetic Biology in Agriculture and Food Revenue in Global

(2016-2021)

7.17.5 Ginkgo Bioworks Key News

7.18 Twist Bioscience

7.18.1 Twist Bioscience Corporate Summary

7.18.2 Twist Bioscience Business Overview

7.18.3 Twist Bioscience Synthetic Biology in Agriculture and Food Major Product

Offerings

7.18.4 Twist Bioscience Synthetic Biology in Agriculture and Food Revenue in Global

(2016-2021)

7.18.5 Twist Bioscience Key News

## **8 CONCLUSION**

## **9 APPENDIX**

9.1 Note

9.2 Examples of Clients

9.3 Disclaimer

## List Of Tables

### LIST OF TABLES

Table 1. Synthetic Biology in Agriculture and Food Market Opportunities & Trends in Global Market

Table 2. Synthetic Biology in Agriculture and Food Market Drivers in Global Market

Table 3. Synthetic Biology in Agriculture and Food Market Restraints in Global Market

Table 4. Key Players of Synthetic Biology in Agriculture and Food in Global Market

Table 5. Top Synthetic Biology in Agriculture and Food Players in Global Market, Ranking by Revenue (2019)

Table 6. Global Synthetic Biology in Agriculture and Food Revenue by Companies, (US\$, Mn), 2016-2021

Table 7. Global Synthetic Biology in Agriculture and Food Revenue Share by Companies, 2016-2021

Table 8. Global Companies Synthetic Biology in Agriculture and Food Product Type

Table 9. List of Global Tier 1 Synthetic Biology in Agriculture and Food Companies, Revenue (US\$, Mn) in 2020 and Market Share

Table 10. List of Global Tier 2 and Tier 3 Synthetic Biology in Agriculture and Food Companies, Revenue (US\$, Mn) in 2020 and Market Share

Table 11. By Type – Global Synthetic Biology in Agriculture and Food Revenue, (US\$, Mn), 2021 VS 2027

Table 12. By Type - Synthetic Biology in Agriculture and Food Revenue in Global (US\$, Mn), 2016-2021

Table 13. By Type - Synthetic Biology in Agriculture and Food Revenue in Global (US\$, Mn), 2022-2027

Table 14. By Application – Global Synthetic Biology in Agriculture and Food Revenue, (US\$, Mn), 2021 VS 2027

Table 15. By Application - Synthetic Biology in Agriculture and Food Revenue in Global (US\$, Mn), 2016-2021

Table 16. By Application - Synthetic Biology in Agriculture and Food Revenue in Global (US\$, Mn), 2022-2027

Table 17. By Region – Global Synthetic Biology in Agriculture and Food Revenue, (US\$, Mn), 2021 VS 2027

Table 18. By Region - Global Synthetic Biology in Agriculture and Food Revenue (US\$, Mn), 2016-2021

Table 19. By Region - Global Synthetic Biology in Agriculture and Food Revenue (US\$, Mn), 2022-2027

Table 20. By Country - North America Synthetic Biology in Agriculture and Food

Revenue, (US\$, Mn), 2016-2021

Table 21. By Country - North America Synthetic Biology in Agriculture and Food Revenue, (US\$, Mn), 2022-2027

Table 22. By Country - Europe Synthetic Biology in Agriculture and Food Revenue, (US\$, Mn), 2016-2021

Table 23. By Country - Europe Synthetic Biology in Agriculture and Food Revenue, (US\$, Mn), 2022-2027

Table 24. By Region - Asia Synthetic Biology in Agriculture and Food Revenue, (US\$, Mn), 2016-2021

Table 25. By Region - Asia Synthetic Biology in Agriculture and Food Revenue, (US\$, Mn), 2022-2027

Table 26. By Country - South America Synthetic Biology in Agriculture and Food Revenue, (US\$, Mn), 2016-2021

Table 27. By Country - South America Synthetic Biology in Agriculture and Food Revenue, (US\$, Mn), 2022-2027

Table 28. By Country - Middle East & Africa Synthetic Biology in Agriculture and Food Revenue, (US\$, Mn), 2016-2021

Table 29. By Country - Middle East & Africa Synthetic Biology in Agriculture and Food Revenue, (US\$, Mn), 2022-2027

Table 30. AgBiome Corporate Summary

Table 31. AgBiome Synthetic Biology in Agriculture and Food Product Offerings

Table 32. AgBiome Synthetic Biology in Agriculture and Food Revenue (US\$, Mn), (2016-2021)

Table 33. Agrivida Corporate Summary

Table 34. Agrivida Synthetic Biology in Agriculture and Food Product Offerings

Table 35. Agrivida Synthetic Biology in Agriculture and Food Revenue (US\$, Mn), (2016-2021)

Table 36. Arzeda Corporate Summary

Table 37. Arzeda Synthetic Biology in Agriculture and Food Product Offerings

Table 38. Arzeda Synthetic Biology in Agriculture and Food Revenue (US\$, Mn), (2016-2021)

Table 39. Cargill Corporate Summary

Table 40. Cargill Synthetic Biology in Agriculture and Food Product Offerings

Table 41. Cargill Synthetic Biology in Agriculture and Food Revenue (US\$, Mn), (2016-2021)

Table 42. Amyris Corporate Summary

Table 43. Amyris Synthetic Biology in Agriculture and Food Product Offerings

Table 44. Amyris Synthetic Biology in Agriculture and Food Revenue (US\$, Mn), (2016-2021)



Table 45. Gingko Bioworks Corporate Summary

Table 46. Gingko Bioworks Synthetic Biology in Agriculture and Food Product Offerings

Table 47. Gingko Bioworks Synthetic Biology in Agriculture and Food Revenue (US\$, Mn), (2016-2021)

Table 48. BASF Corporate Summary

Table 49. BASF Synthetic Biology in Agriculture and Food Product Offerings

Table 50. BASF Synthetic Biology in Agriculture and Food Revenue (US\$, Mn), (2016-2021)

Table 51. Bayer Corporate Summary

Table 52. Bayer Synthetic Biology in Agriculture and Food Product Offerings

Table 53. Bayer Synthetic Biology in Agriculture and Food Revenue (US\$, Mn), (2016-2021)

Table 54. Genscript Biotech Corporate Summary

Table 55. Genscript Biotech Synthetic Biology in Agriculture and Food Product Offerings

Table 56. Genscript Biotech Synthetic Biology in Agriculture and Food Revenue (US\$, Mn), (2016-2021)

Table 57. Concentric Agriculture Corporate Summary

Table 58. Concentric Agriculture Synthetic Biology in Agriculture and Food Product Offerings

Table 59. Concentric Agriculture Synthetic Biology in Agriculture and Food Revenue (US\$, Mn), (2016-2021)

Table 60. Evolva Holding SA Corporate Summary

Table 61. Evolva Holding SA Synthetic Biology in Agriculture and Food Product Offerings

Table 62. Evolva Holding SA Synthetic Biology in Agriculture and Food Revenue (US\$, Mn), (2016-2021)

Table 63. Pivot Bio Corporate Summary

Table 64. Pivot Bio Synthetic Biology in Agriculture and Food Product Offerings

Table 65. Pivot Bio Synthetic Biology in Agriculture and Food Revenue (US\$, Mn), (2016-2021)

Table 66. Precigen Corporate Summary

Table 67. Precigen Synthetic Biology in Agriculture and Food Product Offerings

Table 68. Precigen Synthetic Biology in Agriculture and Food Revenue (US\$, Mn), (2016-2021)

Table 69. Benson Hill Biosystems Corporate Summary

Table 70. Benson Hill Biosystems Synthetic Biology in Agriculture and Food Product Offerings

Table 71. Benson Hill Biosystems Synthetic Biology in Agriculture and Food Revenue (US\$, Mn), (2016-2021)

Table 72. Cibus Corporate Summary

Table 73. Cibus Synthetic Biology in Agriculture and Food Product Offerings

Table 74. Cibus Synthetic Biology in Agriculture and Food Revenue (US\$, Mn),  
(2016-2021)

Table 75. Codexis Corporate Summary

Table 76. Codexis Synthetic Biology in Agriculture and Food Product Offerings

Table 77. Codexis Synthetic Biology in Agriculture and Food Revenue (US\$, Mn),  
(2016-2021)

Table 78. Ginkgo Bioworks Corporate Summary

Table 79. Ginkgo Bioworks Synthetic Biology in Agriculture and Food Product Offerings

Table 80. Ginkgo Bioworks Synthetic Biology in Agriculture and Food Revenue (US\$,  
Mn), (2016-2021)

Table 81. Twist Bioscience Corporate Summary

Table 82. Twist Bioscience Synthetic Biology in Agriculture and Food Product Offerings

Table 83. Twist Bioscience Synthetic Biology in Agriculture and Food Revenue (US\$,  
Mn), (2016-2021)



## List Of Figures

### LIST OF FIGURES

Figure 1. Synthetic Biology in Agriculture and Food Segment by Type

Figure 2. Synthetic Biology in Agriculture and Food Segment by Application

Figure 3. Global Synthetic Biology in Agriculture and Food Market Overview: 2020

Figure 4. Key Caveats

Figure 5. Global Synthetic Biology in Agriculture and Food Market Size: 2021 VS 2027 (US\$, Mn)

Figure 6. Global Synthetic Biology in Agriculture and Food Revenue, 2016-2027 (US\$, Mn)

Figure 7. The Top 3 and 5 Players Market Share by Synthetic Biology in Agriculture and Food Revenue in 2020

Figure 8. By Type - Global Synthetic Biology in Agriculture and Food Revenue Market Share, 2016-2027

Figure 9. By Application - Global Synthetic Biology in Agriculture and Food Revenue Market Share, 2016-2027

Figure 10. By Region - Global Synthetic Biology in Agriculture and Food Revenue Market Share, 2016-2027

Figure 11. By Country - North America Synthetic Biology in Agriculture and Food Revenue Market Share, 2016-2027

Figure 12. US Synthetic Biology in Agriculture and Food Revenue, (US\$, Mn), 2016-2027

Figure 13. Canada Synthetic Biology in Agriculture and Food Revenue, (US\$, Mn), 2016-2027

Figure 14. Mexico Synthetic Biology in Agriculture and Food Revenue, (US\$, Mn), 2016-2027

Figure 15. By Country - Europe Synthetic Biology in Agriculture and Food Revenue Market Share, 2016-2027

Figure 16. Germany Synthetic Biology in Agriculture and Food Revenue, (US\$, Mn), 2016-2027

Figure 17. France Synthetic Biology in Agriculture and Food Revenue, (US\$, Mn), 2016-2027

Figure 18. U.K. Synthetic Biology in Agriculture and Food Revenue, (US\$, Mn), 2016-2027

Figure 19. Italy Synthetic Biology in Agriculture and Food Revenue, (US\$, Mn), 2016-2027

Figure 20. Russia Synthetic Biology in Agriculture and Food Revenue, (US\$, Mn),

2016-2027

Figure 21. Nordic Countries Synthetic Biology in Agriculture and Food Revenue, (US\$, Mn), 2016-2027

Figure 22. Benelux Synthetic Biology in Agriculture and Food Revenue, (US\$, Mn), 2016-2027

Figure 23. By Region - Asia Synthetic Biology in Agriculture and Food Revenue Market Share, 2016-2027

Figure 24. China Synthetic Biology in Agriculture and Food Revenue, (US\$, Mn), 2016-2027

Figure 25. Japan Synthetic Biology in Agriculture and Food Revenue, (US\$, Mn), 2016-2027

Figure 26. South Korea Synthetic Biology in Agriculture and Food Revenue, (US\$, Mn), 2016-2027

Figure 27. Southeast Asia Synthetic Biology in Agriculture and Food Revenue, (US\$, Mn), 2016-2027

Figure 28. India Synthetic Biology in Agriculture and Food Revenue, (US\$, Mn), 2016-2027

Figure 29. By Country - South America Synthetic Biology in Agriculture and Food Revenue Market Share, 2016-2027

Figure 30. Brazil Synthetic Biology in Agriculture and Food Revenue, (US\$, Mn), 2016-2027

Figure 31. Argentina Synthetic Biology in Agriculture and Food Revenue, (US\$, Mn), 2016-2027

Figure 32. By Country - Middle East & Africa Synthetic Biology in Agriculture and Food Revenue Market Share, 2016-2027

Figure 33. Turkey Synthetic Biology in Agriculture and Food Revenue, (US\$, Mn), 2016-2027

Figure 34. Israel Synthetic Biology in Agriculture and Food Revenue, (US\$, Mn), 2016-2027

Figure 35. Saudi Arabia Synthetic Biology in Agriculture and Food Revenue, (US\$, Mn), 2016-2027

Figure 36. UAE Synthetic Biology in Agriculture and Food Revenue, (US\$, Mn), 2016-2027

Figure 37. AgBiome Synthetic Biology in Agriculture and Food Revenue Year Over Year Growth (US\$, Mn) & (2016-2021)

Figure 38. Agrivida Synthetic Biology in Agriculture and Food Revenue Year Over Year Growth (US\$, Mn) & (2016-2021)

Figure 39. Arzeda Synthetic Biology in Agriculture and Food Revenue Year Over Year Growth (US\$, Mn) & (2016-2021)

Figure 40. Cargill Synthetic Biology in Agriculture and Food Revenue Year Over Year Growth (US\$, Mn) & (2016-2021)

Figure 41. Amyris Synthetic Biology in Agriculture and Food Revenue Year Over Year Growth (US\$, Mn) & (2016-2021)

Figure 42. Ginkgo Bioworks Synthetic Biology in Agriculture and Food Revenue Year Over Year Growth (US\$, Mn) & (2016-2021)

Figure 43. BASF Synthetic Biology in Agriculture and Food Revenue Year Over Year Growth (US\$, Mn) & (2016-2021)

Figure 44. Bayer Synthetic Biology in Agriculture and Food Revenue Year Over Year Growth (US\$, Mn) & (2016-2021)

Figure 45. Genscript Biotech Synthetic Biology in Agriculture and Food Revenue Year Over Year Growth (US\$, Mn) & (2016-2021)

Figure 46. Concentric Agriculture Synthetic Biology in Agriculture and Food Revenue Year Over Year Growth (US\$, Mn) & (2016-2021)

Figure 47. Evolva Holding SA Synthetic Biology in Agriculture and Food Revenue Year Over Year Growth (US\$, Mn) & (2016-2021)

Figure 48. Pivot Bio Synthetic Biology in Agriculture and Food Revenue Year Over Year Growth (US\$, Mn) & (2016-2021)

Figure 49. Precigen Synthetic Biology in Agriculture and Food Revenue Year Over Year Growth (US\$, Mn) & (2016-2021)

Figure 50. Benson Hill Biosystems Synthetic Biology in Agriculture and Food Revenue Year Over Year Growth (US\$, Mn) & (2016-2021)

Figure 51. Cibus Synthetic Biology in Agriculture and Food Revenue Year Over Year Growth (US\$, Mn) & (2016-2021)

Figure 52. Codexis Synthetic Biology in Agriculture and Food Revenue Year Over Year Growth (US\$, Mn) & (2016-2021)

Figure 53. Ginkgo Bioworks Synthetic Biology in Agriculture and Food Revenue Year Over Year Growth (US\$, Mn) & (2016-2021)

Figure 54. Twist Bioscience Synthetic Biology in Agriculture and Food Revenue Year Over Year Growth (US\$, Mn) & (2016-2021)

## I would like to order

Product name: Synthetic Biology in Agriculture and Food Market - Global Outlook and Forecast 2021-2027

Product link: <https://marketpublishers.com/r/S29BBAF805CAEN.html>

Price: US\$ 3,250.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/S29BBAF805CAEN.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

