

Synthetic Biology Market Insights 2019, Global and Chinese Analysis and Forecast to 2024

https://marketpublishers.com/r/S130EEAE832EN.html

Date: February 2019 Pages: 144 Price: US\$ 3,000.00 (Single User License) ID: S130EEAE832EN

Abstracts

Synthetic Biology Market Insights 2019, Global and Chinese Scenario is a professional and in-depth study on the current state of the global Synthetic Biology industry with a focus on the Chinese market. The report provides key statistics on the market status of the Synthetic Biology manufacturers and is a valuable source of guidance and direction for companies and individuals interested in the industry. Overall, the report provides an in-depth insight of 2014-2024 global and Chinese Synthetic Biology market covering all important parameters.

The key ponits of the report:

1. The report provides a basic overview of the industry including its definition, applications and manufacturing technology.

2. The report explores the international and Chinese major industry players in detail. In this part, the report presents the company profile, product specifications, capacity, production value, and 2014-2019 market shares for each company.

3. Through the statistical analysis, the report depicts the global and Chinese total market of Synthetic Biology industry including capacity, production, production value, cost/profit, supply/demand and Chinese import/export.

4. The total market is further divided by company, by country, and by application/type for the competitive landscape analysis.

5. The report then estimates 2019-2024 market development trends of Synthetic Biology industry. Analysis of upstream raw materials, downstream demand, and current market dynamics is also carried out.

6. The report makes some important proposals for a new project of Synthetic Biology Industry before evaluating its feasibility.



There are 3 key segments covered in this report: competitor segment, product type segment, end use/application segment.

For competitor segment, the report includes global key players of Synthetic Biology as well as some small players. At least 10 companies are included:

Amyris

DuPont

GenScript USA

Intrexon

Integrated DNA Technologies

New England Biolabs

For complete companies list, please ask for sample pages.

The information for each competitor includes:

Company Profile

Main Business Information

SWOT Analysis

Sales, Revenue, Price and Gross Margin

Market Share

For product type segment, this report listed main product type of Synthetic Biology market in gloabal and china.

Product Type I



Product Type II

Product Type III

For end use/application segment, this report focuses on the status and outlook for key applications. End users sre also listed.

Medical Applications

Industrial Applications

Food and Agriculture

Environmental Applications

Reasons to Purchase this Report:

Estimates 2019-2024 Synthetic Biology market development trends with the recent trends and SWOT analysis

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

Market segmentation analysis including qualitative and quantitative research incorporating the impact of economic and policy aspects

Regional and country level analysis integrating the demand and supply forces that are influencing the growth of the market.

Market value (USD Million) and volume (Units Million) data for each segment and sub-segment

Competitive landscape involving the market share of major players, along with the new projects and strategies adopted by players in the past five years

Comprehensive company profiles covering the product offerings, key financial information, recent developments, SWOT analysis, and strategies employed by



the major market players

1-year analyst support, along with the data support in excel format.

Any special requirements about this report, please let us know and we can provide custom report.



Contents

CHAPTER ONE INTRODUCTION OF SYNTHETIC BIOLOGY INDUSTRY

- 1.1 Brief Introduction of Synthetic Biology
- 1.2 Development of Synthetic Biology Industry
- 1.3 Status of Synthetic Biology Industry

CHAPTER TWO MANUFACTURING TECHNOLOGY OF SYNTHETIC BIOLOGY

- 2.1 Development of Synthetic Biology Manufacturing Technology
- 2.2 Analysis of Synthetic Biology Manufacturing Technology
- 2.3 Trends of Synthetic Biology Manufacturing Technology

CHAPTER THREE ANALYSIS OF GLOBAL KEY MANUFACTURERS

- 3.1 Amyris
 - 3.1.1 Company Profile
 - 3.1.2 Product Information
 - 3.1.3 2014-2019 Production Information
 - 3.1.4 Contact Information
- 3.2 DuPont
 - 3.2.1 Company Profile
 - 3.2.2 Product Information
 - 3.2.3 2014-2019 Production Information
 - 3.2.4 Contact Information
- 3.3 GenScript USA
 - 3.2.1 Company Profile
 - 3.3.2 Product Information
 - 3.3.3 2014-2019 Production Information
 - 3.3.4 Contact Information
- 3.4 Intrexon
 - 3.4.1 Company Profile
 - 3.4.2 Product Information
 - 3.4.3 2014-2019 Production Information
 - 3.4.4 Contact Information
- 3.5 Integrated DNA Technologies
 - 3.5.1 Company Profile
 - 3.5.2 Product Information



- 3.5.3 2014-2019 Production Information
- 3.5.4 Contact Information
- 3.6 New England Biolabs
- 3.6.1 Company Profile
- 3.6.2 Product Information
- 3.5.3 2014-2019 Production Information
- 3.6.4 Contact Information

3.7 Novozymes

- 3.7.1 Company Profile
- 3.7.2 Product Information
- 3.7.3 2014-2019 Production Information
- 3.7.4 Contact Information

3.8 Company H

- 3.8.1 Company Profile
- 3.8.2 Product Information
- 3.8.3 2014-2019 Production Information
- 3.8.4 Contact Information

CHAPTER FOUR 2014-2019 GLOBAL AND CHINESE MARKET OF SYNTHETIC BIOLOGY

4.1 2014-2019 Global Capacity, Production and Production Value of Synthetic Biology Industry

4.2 2014-2019 Global Cost and Profit of Synthetic Biology Industry

- 4.3 Market Comparison of Global and Chinese Synthetic Biology Industry
- 4.4 2014-2019 Global and Chinese Supply and Consumption of Synthetic Biology

4.5 2014-2019 Chinese Import and Export of Synthetic Biology

CHAPTER FIVE MARKET STATUS OF SYNTHETIC BIOLOGY INDUSTRY

5.1 Market Competition of Synthetic Biology Industry by Company

5.2 Market Competition of Synthetic Biology Industry by Country (USA, EU, Japan, Chinese etc.)

5.3 Market Analysis of Synthetic Biology Consumption by Application/Type

CHAPTER SIX 2019-2024 MARKET FORECAST OF GLOBAL AND CHINESE SYNTHETIC BIOLOGY INDUSTRY

6.1 2019-2024 Global and Chinese Capacity, Production, and Production Value of



Synthetic Biology

- 6.2 2019-2024 Synthetic Biology Industry Cost and Profit Estimation
- 6.3 2019-2024 Global and Chinese Market Share of Synthetic Biology
- 6.4 2019-2024 Global and Chinese Supply and Consumption of Synthetic Biology
- 6.5 2019-2024 Chinese Import and Export of Synthetic Biology

CHAPTER SEVEN ANALYSIS OF SYNTHETIC BIOLOGY INDUSTRY CHAIN

- 7.1 Industry Chain Structure
- 7.2 Upstream Raw Materials
- 7.3 Downstream Industry

CHAPTER EIGHT GLOBAL AND CHINESE ECONOMIC IMPACT ON SYNTHETIC BIOLOGY INDUSTRY

- 8.1 Global and Chinese Macroeconomic Environment Analysis
 - 8.1.1 Global Macroeconomic Analysis
 - 8.1.2 Chinese Macroeconomic Analysis
- 8.2 Global and Chinese Macroeconomic Environment Development Trend
 - 8.2.1 Global Macroeconomic Outlook
- 8.2.2 Chinese Macroeconomic Outlook
- 8.3 Effects to Synthetic Biology Industry

CHAPTER NINE MARKET DYNAMICS OF SYNTHETIC BIOLOGY INDUSTRY

- 9.1 Synthetic Biology Industry News
- 9.2 Synthetic Biology Industry Development Challenges
- 9.3 Synthetic Biology Industry Development Opportunities

CHAPTER TEN PROPOSALS FOR NEW PROJECT

- 10.1 Market Entry Strategies
- 10.2 Countermeasures of Economic Impact
- 10.3 Marketing Channels
- 10.4 Feasibility Studies of New Project Investment

CHAPTER ELEVEN RESEARCH CONCLUSIONS OF GLOBAL AND CHINESE SYNTHETIC BIOLOGY INDUSTRY



Tables & Figures

TABLES AND FIGURES

Figure Synthetic Biology Product Picture Table Development of Synthetic Biology Manufacturing Technology Figure Manufacturing Process of Synthetic Biology Table Trends of Synthetic Biology Manufacturing Technology Figure Synthetic Biology Product and Specifications Table 2014-2019 Synthetic Biology Product Capacity, Production, and Production Value etc. List Figure 2014-2019 Synthetic Biology Capacity Production and Growth Rate Figure 2014-2019 Synthetic Biology Production Global Market Share Figure Synthetic Biology Product and Specifications Table 2014-2019 Synthetic Biology Product Capacity, Production, and Production Value etc. List Figure 2014-2019 Synthetic Biology Capacity Production and Growth Rate Figure 2014-2019 Synthetic Biology Production Global Market Share Figure Synthetic Biology Product and Specifications Table 2014-2019 Synthetic Biology Product Capacity Production Price Cost Production Value List Figure 2014-2019 Synthetic Biology Capacity Production and Growth Rate Figure 2014-2019 Synthetic Biology Production Global Market Share Figure Synthetic Biology Product and Specifications Table 2014-2019 Synthetic Biology Product Capacity, Production, and Production Value etc. List Figure 2014-2019 Synthetic Biology Capacity Production and Growth Rate Figure 2014-2019 Synthetic Biology Production Global Market Share Figure Synthetic Biology Product and Specifications Table 2014-2019 Synthetic Biology Product Capacity Production Price Cost Production Value List Figure 2014-2019 Synthetic Biology Capacity Production and Growth Rate Figure 2014-2019 Synthetic Biology Production Global Market Share Figure Synthetic Biology Product and Specifications Table 2014-2019 Synthetic Biology Product Capacity, Production, and Production Value etc. List Figure 2014-2019 Synthetic Biology Capacity Production and Growth Rate Figure 2014-2019 Synthetic Biology Production Global Market Share Figure Synthetic Biology Product and Specifications



Table 2014-2019 Synthetic Biology Product Capacity, Production, and Production Value etc. List

Figure 2014-2019 Synthetic Biology Capacity Production and Growth Rate

Figure 2014-2019 Synthetic Biology Production Global Market Share

Figure Synthetic Biology Product and Specifications

Table 2014-2019 Synthetic Biology Product Capacity, Production, and Production Value etc. List

Figure 2014-2019 Synthetic Biology Capacity Production and Growth Rate

Figure 2014-2019 Synthetic Biology Production Global Market Share

Table 2014-2019 Global Synthetic Biology Capacity List

Table 2014-2019 Global Synthetic Biology Key Manufacturers Capacity Share List

Figure 2014-2019 Global Synthetic Biology Manufacturers Capacity Share

Table 2014-2019 Global Synthetic Biology Key Manufacturers Production List

Table 2014-2019 Global Synthetic Biology Key Manufacturers Production Share List

Figure 2014-2019 Global Synthetic Biology Manufacturers Production Share

Figure 2014-2019 Global Synthetic Biology Capacity Production and Growth Rate

Table 2014-2019 Global Synthetic Biology Key Manufacturers Production Value List

Figure 2014-2019 Global Synthetic Biology Production Value and Growth Rate

Table 2014-2019 Global Synthetic Biology Key Manufacturers Production Value Share List

Figure 2014-2019 Global Synthetic Biology Manufacturers Production Value Share Table 2014-2019 Global Synthetic Biology Capacity Production Cost Profit and Gross Margin List

Figure 2014-2019 Chinese Share of Global Synthetic Biology Production

Table 2014-2019 Global Supply and Consumption of Synthetic Biology

Table 2014-2019 Import and Export of Synthetic Biology

Figure 2018 Global Synthetic Biology Key Manufacturers Capacity Market Share Figure 2018 Global Synthetic Biology Key Manufacturers Production Market Share Figure 2018 Global Synthetic Biology Key Manufacturers Production Value Market Share

Table 2014-2019 Global Synthetic Biology Key Countries Capacity List Figure 2014-2019 Global Synthetic Biology Key Countries Capacity Share List Table 2014-2019 Global Synthetic Biology Key Countries Capacity Share Table 2014-2019 Global Synthetic Biology Key Countries Production List Figure 2014-2019 Global Synthetic Biology Key Countries Production Table 2014-2019 Global Synthetic Biology Key Countries Production Table 2014-2019 Global Synthetic Biology Key Countries Production Table 2014-2019 Global Synthetic Biology Key Countries Production Share List Figure 2014-2019 Global Synthetic Biology Key Countries Production Share List Figure 2014-2019 Global Synthetic Biology Key Countries Production Share List Figure 2014-2019 Global Synthetic Biology Key Countries Production Share



Figure 2014-2019 Global Synthetic Biology Key Countries Consumption Volume Table 2014-2019 Global Synthetic Biology Key Countries Consumption Volume Share List

Figure 2014-2019 Global Synthetic Biology Key Countries Consumption Volume Share Figure 78 2014-2019 Global Synthetic Biology Consumption Volume Market by Application

Table 89 2014-2019 Global Synthetic Biology Consumption Volume Market Share List by Application

Figure 79 2014-2019 Global Synthetic Biology Consumption Volume Market Share by Application

Table 90 2014-2019 Chinese Synthetic Biology Consumption Volume Market List by Application

Figure 80 2014-2019 Chinese Synthetic Biology Consumption Volume Market by Application

Figure 2019-2024 Global Synthetic Biology Capacity Production and Growth Rate Figure 2019-2024 Global Synthetic Biology Production Value and Growth Rate Table 2019-2024 Global Synthetic Biology Capacity Production Cost Profit and Gross

Margin List

Figure 2019-2024 Chinese Share of Global Synthetic Biology Production

Table 2019-2024 Global Supply and Consumption of Synthetic Biology

Table 2019-2024 Import and Export of Synthetic Biology

Figure Industry Chain Structure of Synthetic Biology Industry

Figure Production Cost Analysis of Synthetic Biology

Figure Downstream Analysis of Synthetic Biology

Table Growth of World output, 2014 - 2019, Annual Percentage Change

Figure Unemployment Rates in Selected Developed Countries, January 2014 - March 2018

Figure Nominal Effective Exchange Rate: Japan and Selected Emerging Economies, September 2014-March 2018

Figure 2014-2019 Chinese GDP and Growth Rates

Figure 2014-2019 Chinese CPI Changes

Figure 2014-2019 Chinese PMI Changes

Figure 2014-2019 Chinese Financial Revenue and Growth Rate

Figure 2014-2019 Chinese Total Fixed Asset Investment and Growth Rate

Figure 2019-2024 Chinese GDP and Growth Rates

Figure 2019-2024 Chinese CPI Changes

Table Economic Effects to Synthetic Biology Industry

 Table Synthetic Biology Industry Development Challenges

Table Synthetic Biology Industry Development Opportunities



Figure Map of Chinese 33 Provinces and Administrative Regions

Table Selected Cities According to Industrial Orientation

Figure Chinese IPR Strategy

Table Brief Summary of Suggestions

Table New Synthetic Biologys Project Feasibility Study



I would like to order

Product name: Synthetic Biology Market Insights 2019, Global and Chinese Analysis and Forecast to 2024

Product link: https://marketpublishers.com/r/S130EEAE832EN.html

Price: US\$ 3,000.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service: info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <u>https://marketpublishers.com/r/S130EEAE832EN.html</u>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name: Last name: Email: Company: Address: City: Zip code: Country: Tel: Fax: Your message:

**All fields are required

Custumer signature _____

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

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970



Synthetic Biology Market Insights 2019, Global and Chinese Analysis and Forecast to 2024