

# Synthetic Biology Tools-EMEA Market Status and Trend Report 2013-2023

https://marketpublishers.com/r/SA330E2AF68EN.html

Date: February 2018 Pages: 151 Price: US\$ 3,480.00 (Single User License) ID: SA330E2AF68EN

### Abstracts

**Report Summary** 

Synthetic Biology Tools-EMEA Market Status and Trend Report 2013-2023 offers a comprehensive analysis on Synthetic Biology Tools industry, standing on the readers' perspective, delivering detailed market data and penetrating insights. No matter the client is industry insider, potential entrant or investor, the report will provides useful data and information. Key questions answered by this report include:

Whole EMEA and Regional Market Size of Synthetic Biology Tools 2013-2017, and development forecast 2018-2023 Main market players of Synthetic Biology Tools in EMEA, with company and product introduction, position in the Synthetic Biology Tools market Market status and development trend of Synthetic Biology Tools by types and applications Cost and profit status of Synthetic Biology Tools, and marketing status Market growth drivers and challenges

The report segments the EMEA Synthetic Biology Tools market as:

EMEA Synthetic Biology Tools Market: Regional Segment Analysis (Regional Consumption Volume, Consumption Volume, Revenue and Growth Rate 2013-2023):

Europe Middle East Africa



EMEA Synthetic Biology Tools Market: Product Type Segment Analysis (Consumption Volume, Average Price, Revenue, Market Share and Trend 2013-2023):

Oligonucleotides Enzymes Cloning Technology Kits Chassis Organisms Xeno-nucleic Acids (XNO)

EMEA Synthetic Biology Tools Market: Application Segment Analysis (Consumption Volume and Market Share 2013-2023; Downstream Customers and Market Analysis)

Medical Applications Industrial Applications Food and Agriculture Environmental Applications

EMEA Synthetic Biology Tools Market: Players Segment Analysis (Company and Product introduction, Synthetic Biology Tools Sales Volume, Revenue, Price and Gross Margin):

Thermo Fisher Scientific Novozymes Merck KGaA Intrexon Corporation Agilent Technologies Amyris Genscript Biotech Corporation Ginkgo Bioworks Integrated Dna Technologies (IDT) New England Biolabs (NEB) Synthetic Genomics Twist Bioscience

In a word, the report provides detailed statistics and analysis on the state of the industry; and is a valuable source of guidance and direction for companies and individuals interested in the market.



### Contents

#### CHAPTER 1 OVERVIEW OF SYNTHETIC BIOLOGY TOOLS

- 1.1 Definition of Synthetic Biology Tools in This Report
- 1.2 Commercial Types of Synthetic Biology Tools
- 1.2.1 Oligonucleotides
- 1.2.2 Enzymes
- 1.2.3 Cloning Technology Kits
- 1.2.4 Chassis Organisms
- 1.2.5 Xeno-nucleic Acids (XNO)
- 1.3 Downstream Application of Synthetic Biology Tools
- 1.3.1 Medical Applications
- 1.3.2 Industrial Applications
- 1.3.3 Food and Agriculture
- 1.3.4 Environmental Applications
- 1.4 Development History of Synthetic Biology Tools
- 1.5 Market Status and Trend of Synthetic Biology Tools 2013-2023
- 1.5.1 EMEA Synthetic Biology Tools Market Status and Trend 2013-2023
- 1.5.2 Regional Synthetic Biology Tools Market Status and Trend 2013-2023

### CHAPTER 2 EMEA MARKET STATUS AND FORECAST BY REGIONS

- 2.1 Market Status of Synthetic Biology Tools in EMEA 2013-2017
- 2.2 Consumption Market of Synthetic Biology Tools in EMEA by Regions
- 2.2.1 Consumption Volume of Synthetic Biology Tools in EMEA by Regions
- 2.2.2 Revenue of Synthetic Biology Tools in EMEA by Regions
- 2.3 Market Analysis of Synthetic Biology Tools in EMEA by Regions
- 2.3.1 Market Analysis of Synthetic Biology Tools in Europe 2013-2017
- 2.3.2 Market Analysis of Synthetic Biology Tools in Middle East 2013-2017
- 2.3.3 Market Analysis of Synthetic Biology Tools in Africa 2013-2017
- 2.4 Market Development Forecast of Synthetic Biology Tools in EMEA 2018-2023
- 2.4.1 Market Development Forecast of Synthetic Biology Tools in EMEA 2018-2023
- 2.4.2 Market Development Forecast of Synthetic Biology Tools by Regions 2018-2023

### CHAPTER 3 EMEA MARKET STATUS AND FORECAST BY TYPES

- 3.1 Whole EMEA Market Status by Types
  - 3.1.1 Consumption Volume of Synthetic Biology Tools in EMEA by Types



3.1.2 Revenue of Synthetic Biology Tools in EMEA by Types

3.2 EMEA Market Status by Types in Major Countries

- 3.2.1 Market Status by Types in Europe
- 3.2.2 Market Status by Types in Middle East
- 3.2.3 Market Status by Types in Africa
- 3.3 Market Forecast of Synthetic Biology Tools in EMEA by Types

## CHAPTER 4 EMEA MARKET STATUS AND FORECAST BY DOWNSTREAM INDUSTRY

4.1 Demand Volume of Synthetic Biology Tools in EMEA by Downstream Industry

4.2 Demand Volume of Synthetic Biology Tools by Downstream Industry in Major Countries

4.2.1 Demand Volume of Synthetic Biology Tools by Downstream Industry in Europe 4.2.2 Demand Volume of Synthetic Biology Tools by Downstream Industry in Middle East

4.2.3 Demand Volume of Synthetic Biology Tools by Downstream Industry in Africa4.3 Market Forecast of Synthetic Biology Tools in EMEA by Downstream Industry

## CHAPTER 5 MARKET DRIVING FACTOR ANALYSIS OF SYNTHETIC BIOLOGY TOOLS

5.1 EMEA Economy Situation and Trend Overview

5.2 Synthetic Biology Tools Downstream Industry Situation and Trend Overview

### CHAPTER 6 SYNTHETIC BIOLOGY TOOLS MARKET COMPETITION STATUS BY MAJOR PLAYERS IN EMEA

6.1 Sales Volume of Synthetic Biology Tools in EMEA by Major Players

6.2 Revenue of Synthetic Biology Tools in EMEA by Major Players

6.3 Basic Information of Synthetic Biology Tools by Major Players

6.3.1 Headquarters Location and Established Time of Synthetic Biology Tools Major Players

6.3.2 Employees and Revenue Level of Synthetic Biology Tools Major Players

6.4 Market Competition News and Trend

- 6.4.1 Merger, Consolidation or Acquisition News
- 6.4.2 Investment or Disinvestment News
- 6.4.3 New Product Development and Launch



### CHAPTER 7 SYNTHETIC BIOLOGY TOOLS MAJOR MANUFACTURERS INTRODUCTION AND MARKET DATA

7.1 Thermo Fisher Scientific

- 7.1.1 Company profile
- 7.1.2 Representative Synthetic Biology Tools Product

7.1.3 Synthetic Biology Tools Sales, Revenue, Price and Gross Margin of Thermo

- Fisher Scientific
- 7.2 Novozymes
- 7.2.1 Company profile
- 7.2.2 Representative Synthetic Biology Tools Product
- 7.2.3 Synthetic Biology Tools Sales, Revenue, Price and Gross Margin of Novozymes

7.3 Merck KGaA

- 7.3.1 Company profile
- 7.3.2 Representative Synthetic Biology Tools Product
- 7.3.3 Synthetic Biology Tools Sales, Revenue, Price and Gross Margin of Merck KGaA
- 7.4 Intrexon Corporation
- 7.4.1 Company profile
- 7.4.2 Representative Synthetic Biology Tools Product
- 7.4.3 Synthetic Biology Tools Sales, Revenue, Price and Gross Margin of Intrexon

Corporation

- 7.5 Agilent Technologies
  - 7.5.1 Company profile
  - 7.5.2 Representative Synthetic Biology Tools Product
- 7.5.3 Synthetic Biology Tools Sales, Revenue, Price and Gross Margin of Agilent Technologies

7.6 Amyris

- 7.6.1 Company profile
- 7.6.2 Representative Synthetic Biology Tools Product
- 7.6.3 Synthetic Biology Tools Sales, Revenue, Price and Gross Margin of Amyris
- 7.7 Genscript Biotech Corporation
  - 7.7.1 Company profile
  - 7.7.2 Representative Synthetic Biology Tools Product
- 7.7.3 Synthetic Biology Tools Sales, Revenue, Price and Gross Margin of Genscript Biotech Corporation

7.8 Ginkgo Bioworks

- 7.8.1 Company profile
- 7.8.2 Representative Synthetic Biology Tools Product
- 7.8.3 Synthetic Biology Tools Sales, Revenue, Price and Gross Margin of Ginkgo



Bioworks

- 7.9 Integrated Dna Technologies (IDT)
- 7.9.1 Company profile
- 7.9.2 Representative Synthetic Biology Tools Product

7.9.3 Synthetic Biology Tools Sales, Revenue, Price and Gross Margin of Integrated

Dna Technologies (IDT)

- 7.10 New England Biolabs (NEB)
- 7.10.1 Company profile
- 7.10.2 Representative Synthetic Biology Tools Product
- 7.10.3 Synthetic Biology Tools Sales, Revenue, Price and Gross Margin of New
- England Biolabs (NEB)
- 7.11 Synthetic Genomics
- 7.11.1 Company profile
- 7.11.2 Representative Synthetic Biology Tools Product
- 7.11.3 Synthetic Biology Tools Sales, Revenue, Price and Gross Margin of Synthetic Genomics

7.12 Twist Bioscience

- 7.12.1 Company profile
- 7.12.2 Representative Synthetic Biology Tools Product
- 7.12.3 Synthetic Biology Tools Sales, Revenue, Price and Gross Margin of Twist Bioscience

# CHAPTER 8 UPSTREAM AND DOWNSTREAM MARKET ANALYSIS OF SYNTHETIC BIOLOGY TOOLS

- 8.1 Industry Chain of Synthetic Biology Tools
- 8.2 Upstream Market and Representative Companies Analysis
- 8.3 Downstream Market and Representative Companies Analysis

## CHAPTER 9 COST AND GROSS MARGIN ANALYSIS OF SYNTHETIC BIOLOGY TOOLS

- 9.1 Cost Structure Analysis of Synthetic Biology Tools
- 9.2 Raw Materials Cost Analysis of Synthetic Biology Tools
- 9.3 Labor Cost Analysis of Synthetic Biology Tools
- 9.4 Manufacturing Expenses Analysis of Synthetic Biology Tools

### **CHAPTER 10 MARKETING STATUS ANALYSIS OF SYNTHETIC BIOLOGY TOOLS**



- 10.1 Marketing Channel
  - 10.1.1 Direct Marketing
  - 10.1.2 Indirect Marketing
  - 10.1.3 Marketing Channel Development Trend
- 10.2 Market Positioning
  - 10.2.1 Pricing Strategy
  - 10.2.2 Brand Strategy
  - 10.2.3 Target Client
- 10.3 Distributors/Traders List

### **CHAPTER 11 REPORT CONCLUSION**

### CHAPTER 12 RESEARCH METHODOLOGY AND REFERENCE

- 12.1 Methodology/Research Approach
- 12.1.1 Research Programs/Design
- 12.1.2 Market Size Estimation
- 12.1.3 Market Breakdown and Data Triangulation

#### 12.2 Data Source

- 12.2.1 Secondary Sources
- 12.2.2 Primary Sources
- 12.3 Reference



#### I would like to order

Product name: Synthetic Biology Tools-EMEA Market Status and Trend Report 2013-2023 Product link: <u>https://marketpublishers.com/r/SA330E2AF68EN.html</u>

Price: US\$ 3,480.00 (Single User License / Electronic Delivery) If you want to order Corporate License or Hard Copy, please, contact our Customer Service: <u>info@marketpublishers.com</u>

### Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <u>https://marketpublishers.com/r/SA330E2AF68EN.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