

# Global White Biotechnology Market 2018 by Manufacturers, Regions, Type and Application, Forecast to 2023

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## Abstracts

An entire branch of biotechnology, known as 'white biotechnology', is devoted to this. It uses living cells from yeast, moulds, bacteria and plants and enzymes to synthesize products that are easily degradable, require less energy and create less waste during their production.

### SCOPE OF THE REPORT:

This report focuses on the White Biotechnology in global market, especially in North America, Europe and Asia-Pacific, South America, Middle East and Africa. This report categorizes the market based on manufacturers, regions, type and application. Rising awareness and emphasis for the adoption of greener and environment-friendly technologies in various end-use industries is expected to drive the market over the next eight years.

The worldwide market for White Biotechnology is expected to grow at a CAGR of roughly xx% over the next five years, will reach xx million US\$ in 2023, from xx million US\$ in 2017, according to a new GIR (Global Info Research) study.

Market Segment by Manufacturers, this report covers

DSM

Bayer

DSM

Evonik

Dow Chemicals

Henkel

BASF

DuPont

LANXESS

Market Segment by Regions, regional analysis covers

North America (United States, Canada and Mexico)

Europe (Germany, France, UK, Russia and Italy)

Asia-Pacific (China, Japan, Korea, India and Southeast Asia)

South America (Brazil, Argentina, Colombia etc.)

Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria and South Africa)

Market Segment by Type, covers

Biofuels

Biomaterials

Biochemicals

Industrial Enzymes

Market Segment by Applications, can be divided into

Bioenergy

Food & Feed Additives

Pharmaceutical Ingredients

Personal Care & Household Products

There are 15 Chapters to deeply display the global White Biotechnology market.

Chapter 1, to describe White Biotechnology Introduction, product scope, market overview, market opportunities, market risk, market driving force;

Chapter 2, to analyze the top manufacturers of White Biotechnology, with sales, revenue, and price of White Biotechnology, in 2016 and 2017;

Chapter 3, to display the competitive situation among the top manufacturers, with sales, revenue and market share in 2016 and 2017;

Chapter 4, to show the global market by regions, with sales, revenue and market share of White Biotechnology, for each region, from 2013 to 2018;

Chapter 5, 6, 7, 8 and 9, to analyze the market by countries, by type, by application and by manufacturers, with sales, revenue and market share by key countries in these regions;

Chapter 10 and 11, to show the market by type and application, with sales market share and growth rate by type, application, from 2013 to 2018;

Chapter 12, White Biotechnology market forecast, by regions, type and application, with sales and revenue, from 2018 to 2023;

Chapter 13, 14 and 15, to describe White Biotechnology sales channel, distributors, traders, dealers, Research Findings and Conclusion, appendix and data source

## Contents

### 1 MARKET OVERVIEW

- 1.1 White Biotechnology Introduction
- 1.2 Market Analysis by Type
  - 1.2.1 Biofuels
  - 1.2.2 Biomaterials
  - 1.2.3 Biochemicals
  - 1.2.4 Industrial Enzymes
- 1.3 Market Analysis by Applications
  - 1.3.1 Bioenergy
  - 1.3.2 Food & Feed Additives
  - 1.3.3 Pharmaceutical Ingredients
  - 1.3.4 Personal Care & Household Products
- 1.4 Market Analysis by Regions
  - 1.4.1 North America (United States, Canada and Mexico)
    - 1.4.1.1 United States Market States and Outlook (2013-2023)
    - 1.4.1.2 Canada Market States and Outlook (2013-2023)
    - 1.4.1.3 Mexico Market States and Outlook (2013-2023)
  - 1.4.2 Europe (Germany, France, UK, Russia and Italy)
    - 1.4.2.1 Germany Market States and Outlook (2013-2023)
    - 1.4.2.2 France Market States and Outlook (2013-2023)
    - 1.4.2.3 UK Market States and Outlook (2013-2023)
    - 1.4.2.4 Russia Market States and Outlook (2013-2023)
    - 1.4.2.5 Italy Market States and Outlook (2013-2023)
  - 1.4.3 Asia-Pacific (China, Japan, Korea, India and Southeast Asia)
    - 1.4.3.1 China Market States and Outlook (2013-2023)
    - 1.4.3.2 Japan Market States and Outlook (2013-2023)
    - 1.4.3.3 Korea Market States and Outlook (2013-2023)
    - 1.4.3.4 India Market States and Outlook (2013-2023)
    - 1.4.3.5 Southeast Asia Market States and Outlook (2013-2023)
  - 1.4.4 South America, Middle East and Africa
    - 1.4.4.1 Brazil Market States and Outlook (2013-2023)
    - 1.4.4.2 Egypt Market States and Outlook (2013-2023)
    - 1.4.4.3 Saudi Arabia Market States and Outlook (2013-2023)
    - 1.4.4.4 South Africa Market States and Outlook (2013-2023)
    - 1.4.4.5 Nigeria Market States and Outlook (2013-2023)
- 1.5 Market Dynamics

1.5.1 Market Opportunities

1.5.2 Market Risk

1.5.3 Market Driving Force

## **2 MANUFACTURERS PROFILES**

### **2.1 DSM**

2.1.1 Business Overview

2.1.2 White Biotechnology Type and Applications

2.1.2.1 Product A

2.1.2.2 Product B

2.1.3 DSM White Biotechnology Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

### **2.2 Bayer**

2.2.1 Business Overview

2.2.2 White Biotechnology Type and Applications

2.2.2.1 Product A

2.2.2.2 Product B

2.2.3 Bayer White Biotechnology Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

### **2.3 DSM**

2.3.1 Business Overview

2.3.2 White Biotechnology Type and Applications

2.3.2.1 Product A

2.3.2.2 Product B

2.3.3 DSM White Biotechnology Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

### **2.4 Evonik**

2.4.1 Business Overview

2.4.2 White Biotechnology Type and Applications

2.4.2.1 Product A

2.4.2.2 Product B

2.4.3 Evonik White Biotechnology Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

### **2.5 Dow Chemicals**

2.5.1 Business Overview

2.5.2 White Biotechnology Type and Applications

2.5.2.1 Product A

2.5.2.2 Product B

2.5.3 Dow Chemicals White Biotechnology Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.6 Henkel

2.6.1 Business Overview

2.6.2 White Biotechnology Type and Applications

2.6.2.1 Product A

2.6.2.2 Product B

2.6.3 Henkel White Biotechnology Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.7 BASF

2.7.1 Business Overview

2.7.2 White Biotechnology Type and Applications

2.7.2.1 Product A

2.7.2.2 Product B

2.7.3 BASF White Biotechnology Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.8 DuPont

2.8.1 Business Overview

2.8.2 White Biotechnology Type and Applications

2.8.2.1 Product A

2.8.2.2 Product B

2.8.3 DuPont White Biotechnology Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.9 LANXESS

2.9.1 Business Overview

2.9.2 White Biotechnology Type and Applications

2.9.2.1 Product A

2.9.2.2 Product B

2.9.3 LANXESS White Biotechnology Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

### **3 GLOBAL WHITE BIOTECHNOLOGY SALES, REVENUE, MARKET SHARE AND COMPETITION BY MANUFACTURER (2016-2017)**

3.1 Global White Biotechnology Sales and Market Share by Manufacturer (2016-2017)

3.2 Global White Biotechnology Revenue and Market Share by Manufacturer (2016-2017)

3.3 Market Concentration Rate

3.3.1 Top 3 White Biotechnology Manufacturer Market Share in 2017

- 3.3.2 Top 6 White Biotechnology Manufacturer Market Share in 2017
- 3.4 Market Competition Trend

## **4 GLOBAL WHITE BIOTECHNOLOGY MARKET ANALYSIS BY REGIONS**

- 4.1 Global White Biotechnology Sales, Revenue and Market Share by Regions
  - 4.1.1 Global White Biotechnology Sales and Market Share by Regions (2013-2018)
  - 4.1.2 Global White Biotechnology Revenue and Market Share by Regions (2013-2018)
- 4.2 North America White Biotechnology Sales and Growth Rate (2013-2018)
- 4.3 Europe White Biotechnology Sales and Growth Rate (2013-2018)
- 4.4 Asia-Pacific White Biotechnology Sales and Growth Rate (2013-2018)
- 4.5 South America White Biotechnology Sales and Growth Rate (2013-2018)
- 4.6 Middle East and Africa White Biotechnology Sales and Growth Rate (2013-2018)

## **5 NORTH AMERICA WHITE BIOTECHNOLOGY BY COUNTRIES**

- 5.1 North America White Biotechnology Sales, Revenue and Market Share by Countries
  - 5.1.1 North America White Biotechnology Sales and Market Share by Countries (2013-2018)
  - 5.1.2 North America White Biotechnology Revenue and Market Share by Countries (2013-2018)
- 5.2 United States White Biotechnology Sales and Growth Rate (2013-2018)
- 5.3 Canada White Biotechnology Sales and Growth Rate (2013-2018)
- 5.4 Mexico White Biotechnology Sales and Growth Rate (2013-2018)

## **6 EUROPE WHITE BIOTECHNOLOGY BY COUNTRIES**

- 6.1 Europe White Biotechnology Sales, Revenue and Market Share by Countries
  - 6.1.1 Europe White Biotechnology Sales and Market Share by Countries (2013-2018)
  - 6.1.2 Europe White Biotechnology Revenue and Market Share by Countries (2013-2018)
- 6.2 Germany White Biotechnology Sales and Growth Rate (2013-2018)
- 6.3 UK White Biotechnology Sales and Growth Rate (2013-2018)
- 6.4 France White Biotechnology Sales and Growth Rate (2013-2018)
- 6.5 Russia White Biotechnology Sales and Growth Rate (2013-2018)
- 6.6 Italy White Biotechnology Sales and Growth Rate (2013-2018)

## **7 ASIA-PACIFIC WHITE BIOTECHNOLOGY BY COUNTRIES**



## 7.1 Asia-Pacific White Biotechnology Sales, Revenue and Market Share by Countries

7.1.1 Asia-Pacific White Biotechnology Sales and Market Share by Countries  
(2013-2018)

7.1.2 Asia-Pacific White Biotechnology Revenue and Market Share by Countries  
(2013-2018)

7.2 China White Biotechnology Sales and Growth Rate (2013-2018)

7.3 Japan White Biotechnology Sales and Growth Rate (2013-2018)

7.4 Korea White Biotechnology Sales and Growth Rate (2013-2018)

7.5 India White Biotechnology Sales and Growth Rate (2013-2018)

7.6 Southeast Asia White Biotechnology Sales and Growth Rate (2013-2018)

## 8 SOUTH AMERICA WHITE BIOTECHNOLOGY BY COUNTRIES

8.1 South America White Biotechnology Sales, Revenue and Market Share by  
Countries

8.1.1 South America White Biotechnology Sales and Market Share by Countries  
(2013-2018)

8.1.2 South America White Biotechnology Revenue and Market Share by Countries  
(2013-2018)

8.2 Brazil White Biotechnology Sales and Growth Rate (2013-2018)

8.3 Argentina White Biotechnology Sales and Growth Rate (2013-2018)

8.4 Colombia White Biotechnology Sales and Growth Rate (2013-2018)

## 9 MIDDLE EAST AND AFRICA WHITE BIOTECHNOLOGY BY COUNTRIES

9.1 Middle East and Africa White Biotechnology Sales, Revenue and Market Share by  
Countries

9.1.1 Middle East and Africa White Biotechnology Sales and Market Share by  
Countries (2013-2018)

9.1.2 Middle East and Africa White Biotechnology Revenue and Market Share by  
Countries (2013-2018)

9.2 Saudi Arabia White Biotechnology Sales and Growth Rate (2013-2018)

9.3 UAE White Biotechnology Sales and Growth Rate (2013-2018)

9.4 Egypt White Biotechnology Sales and Growth Rate (2013-2018)

9.5 Nigeria White Biotechnology Sales and Growth Rate (2013-2018)

9.6 South Africa White Biotechnology Sales and Growth Rate (2013-2018)

## 10 GLOBAL WHITE BIOTECHNOLOGY MARKET SEGMENT BY TYPE



## 10.1 Global White Biotechnology Sales, Revenue and Market Share by Type (2013-2018)

10.1.1 Global White Biotechnology Sales and Market Share by Type (2013-2018)

10.1.2 Global White Biotechnology Revenue and Market Share by Type (2013-2018)

## 10.2 Biofuels Sales Growth and Price

10.2.1 Global Biofuels Sales Growth (2013-2018)

10.2.2 Global Biofuels Price (2013-2018)

## 10.3 Biomaterials Sales Growth and Price

10.3.1 Global Biomaterials Sales Growth (2013-2018)

10.3.2 Global Biomaterials Price (2013-2018)

## 10.4 Biochemicals Sales Growth and Price

10.4.1 Global Biochemicals Sales Growth (2013-2018)

10.4.2 Global Biochemicals Price (2013-2018)

## 10.5 Industrial Enzymes Sales Growth and Price

10.5.1 Global Industrial Enzymes Sales Growth (2013-2018)

10.5.2 Global Industrial Enzymes Price (2013-2018)

# 11 GLOBAL WHITE BIOTECHNOLOGY MARKET SEGMENT BY APPLICATION

11.1 Global White Biotechnology Sales Market Share by Application (2013-2018)

11.2 Bioenergy Sales Growth (2013-2018)

11.3 Food & Feed Additives Sales Growth (2013-2018)

11.4 Pharmaceutical Ingredients Sales Growth (2013-2018)

11.5 Personal Care & Household Products Sales Growth (2013-2018)

# 12 WHITE BIOTECHNOLOGY MARKET FORECAST (2018-2023)

12.1 Global White Biotechnology Sales, Revenue and Growth Rate (2018-2023)

12.2 White Biotechnology Market Forecast by Regions (2018-2023)

12.2.1 North America White Biotechnology Market Forecast (2018-2023)

12.2.2 Europe White Biotechnology Market Forecast (2018-2023)

12.2.3 Asia-Pacific White Biotechnology Market Forecast (2018-2023)

12.2.4 South America White Biotechnology Market Forecast (2018-2023)

12.2.5 Middle East and Africa White Biotechnology Market Forecast (2018-2023)

12.3 White Biotechnology Market Forecast by Type (2018-2023)

12.3.1 Global White Biotechnology Sales Forecast by Type (2018-2023)

12.3.2 Global White Biotechnology Market Share Forecast by Type (2018-2023)

12.4 White Biotechnology Market Forecast by Application (2018-2023)

12.4.1 Global White Biotechnology Sales Forecast by Application (2018-2023)

#### 12.4.2 Global White Biotechnology Market Share Forecast by Application (2018-2023)

### **13 SALES CHANNEL, DISTRIBUTORS, TRADERS AND DEALERS**

#### 13.1 Sales Channel

##### 13.1.1 Direct Marketing

##### 13.1.2 Indirect Marketing

##### 13.1.3 Marketing Channel Future Trend

#### 13.2 Distributors, Traders and Dealers

### **14 RESEARCH FINDINGS AND CONCLUSION**

### **15 APPENDIX**

#### 15.1 Methodology

#### 15.2 Data Source

## List Of Tables

### LIST OF TABLES AND FIGURES

Figure White Biotechnology Picture

Table Product Specifications of White Biotechnology

Figure Global Sales Market Share of White Biotechnology by Types in 2017

Table White Biotechnology Types for Major Manufacturers

Figure Biofuels Picture

Figure Biomaterials Picture

Figure Biochemicals Picture

Figure Industrial Enzymes Picture

Figure White Biotechnology Sales Market Share by Applications in 2017

Figure Bioenergy Picture

Figure Food & Feed Additives Picture

Figure Pharmaceutical Ingredients Picture

Figure Personal Care & Household Products Picture

Figure United States White Biotechnology Revenue (Value) and Growth Rate (2013-2023)

Figure Canada White Biotechnology Revenue (Value) and Growth Rate (2013-2023)

Figure Mexico White Biotechnology Revenue (Value) and Growth Rate (2013-2023)

Figure Germany White Biotechnology Revenue (Value) and Growth Rate (2013-2023)

Figure France White Biotechnology Revenue (Value) and Growth Rate (2013-2023)

Figure UK White Biotechnology Revenue (Value) and Growth Rate (2013-2023)

Figure Russia White Biotechnology Revenue (Value) and Growth Rate (2013-2023)

Figure Italy White Biotechnology Revenue (Value) and Growth Rate (2013-2023)

Figure China White Biotechnology Revenue (Value) and Growth Rate (2013-2023)

Figure Japan White Biotechnology Revenue (Value) and Growth Rate (2013-2023)

Figure Korea White Biotechnology Revenue (Value) and Growth Rate (2013-2023)

Figure India White Biotechnology Revenue (Value) and Growth Rate (2013-2023)

Figure Southeast Asia White Biotechnology Revenue (Value) and Growth Rate (2013-2023)

Figure Brazil White Biotechnology Revenue (Value) and Growth Rate (2013-2023)

Figure Egypt White Biotechnology Revenue (Value) and Growth Rate (2013-2023)

Figure Saudi Arabia White Biotechnology Revenue (Value) and Growth Rate (2013-2023)

Figure South Africa White Biotechnology Revenue (Value) and Growth Rate (2013-2023)

Figure Nigeria White Biotechnology Revenue (Value) and Growth Rate (2013-2023)

Table DSM Basic Information, Manufacturing Base and Competitors

Table DSM White Biotechnology Type and Applications

Table DSM White Biotechnology Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table Bayer Basic Information, Manufacturing Base and Competitors

Table Bayer White Biotechnology Type and Applications

Table Bayer White Biotechnology Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table DSM Basic Information, Manufacturing Base and Competitors

Table DSM White Biotechnology Type and Applications

Table DSM White Biotechnology Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table Evonik Basic Information, Manufacturing Base and Competitors

Table Evonik White Biotechnology Type and Applications

Table Evonik White Biotechnology Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table Dow Chemicals Basic Information, Manufacturing Base and Competitors

Table Dow Chemicals White Biotechnology Type and Applications

Table Dow Chemicals White Biotechnology Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table Henkel Basic Information, Manufacturing Base and Competitors

Table Henkel White Biotechnology Type and Applications

Table Henkel White Biotechnology Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table BASF Basic Information, Manufacturing Base and Competitors

Table BASF White Biotechnology Type and Applications

Table BASF White Biotechnology Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table DuPont Basic Information, Manufacturing Base and Competitors

Table DuPont White Biotechnology Type and Applications

Table DuPont White Biotechnology Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table LANXESS Basic Information, Manufacturing Base and Competitors

Table LANXESS White Biotechnology Type and Applications

Table LANXESS White Biotechnology Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table Global White Biotechnology Sales by Manufacturer (2016-2017)

Figure Global White Biotechnology Sales Market Share by Manufacturer in 2016

Figure Global White Biotechnology Sales Market Share by Manufacturer in 2017

Table Global White Biotechnology Revenue by Manufacturer (2016-2017)  
Figure Global White Biotechnology Revenue Market Share by Manufacturer in 2016  
Figure Global White Biotechnology Revenue Market Share by Manufacturer in 2017  
Figure Top 3 White Biotechnology Manufacturer (Revenue) Market Share in 2017  
Figure Top 6 White Biotechnology Manufacturer (Revenue) Market Share in 2017  
Figure Global White Biotechnology Sales and Growth Rate (2013-2018)  
Figure Global White Biotechnology Revenue and Growth Rate (2013-2018)  
Table Global White Biotechnology Sales by Regions (2013-2018)  
Table Global White Biotechnology Sales Market Share by Regions (2013-2018)  
Table Global White Biotechnology Revenue by Regions (2013-2018)  
Figure Global White Biotechnology Revenue Market Share by Regions in 2013  
Figure Global White Biotechnology Revenue Market Share by Regions in 2017  
Figure North America White Biotechnology Sales and Growth Rate (2013-2018)  
Figure Europe White Biotechnology Sales and Growth Rate (2013-2018)  
Figure Asia-Pacific White Biotechnology Sales and Growth Rate (2013-2018)  
Figure South America White Biotechnology Sales and Growth Rate (2013-2018)  
Figure Middle East and Africa White Biotechnology Sales and Growth Rate (2013-2018)  
Figure North America White Biotechnology Revenue and Growth Rate (2013-2018)  
Table North America White Biotechnology Sales by Countries (2013-2018)  
Table North America White Biotechnology Sales Market Share by Countries (2013-2018)  
Figure North America White Biotechnology Sales Market Share by Countries in 2013  
Figure North America White Biotechnology Sales Market Share by Countries in 2017  
Table North America White Biotechnology Revenue by Countries (2013-2018)  
Table North America White Biotechnology Revenue Market Share by Countries (2013-2018)  
Figure North America White Biotechnology Revenue Market Share by Countries in 2013  
Figure North America White Biotechnology Revenue Market Share by Countries in 2017  
Figure United States White Biotechnology Sales and Growth Rate (2013-2018)  
Figure Canada White Biotechnology Sales and Growth Rate (2013-2018)  
Figure Mexico White Biotechnology Sales and Growth Rate (2013-2018)  
Figure Europe White Biotechnology Revenue and Growth Rate (2013-2018)  
Table Europe White Biotechnology Sales by Countries (2013-2018)  
Table Europe White Biotechnology Sales Market Share by Countries (2013-2018)  
Table Europe White Biotechnology Revenue by Countries (2013-2018)  
Figure Europe White Biotechnology Revenue Market Share by Countries in 2016  
Figure Europe White Biotechnology Revenue Market Share by Countries in 2017  
Figure Germany White Biotechnology Sales and Growth Rate (2013-2018)  
Figure UK White Biotechnology Sales and Growth Rate (2013-2018)



Figure France White Biotechnology Sales and Growth Rate (2013-2018)  
Figure Russia White Biotechnology Sales and Growth Rate (2013-2018)  
Figure Italy White Biotechnology Sales and Growth Rate (2013-2018)  
Figure Asia-Pacific White Biotechnology Revenue and Growth Rate (2013-2018)  
Table Asia-Pacific White Biotechnology Sales by Countries (2013-2018)  
Table Asia-Pacific White Biotechnology Sales Market Share by Countries (2013-2018)  
Figure Asia-Pacific White Biotechnology Sales Market Share by Countries 2017  
Table Asia-Pacific White Biotechnology Revenue by Countries (2013-2018)  
Figure Asia-Pacific White Biotechnology Revenue Market Share by Countries 2017  
Figure China White Biotechnology Sales and Growth Rate (2013-2018)  
Figure Japan White Biotechnology Sales and Growth Rate (2013-2018)  
Figure Korea White Biotechnology Sales and Growth Rate (2013-2018)  
Figure India White Biotechnology Sales and Growth Rate (2013-2018)  
Figure Southeast Asia White Biotechnology Sales and Growth Rate (2013-2018)  
Figure South America White Biotechnology Revenue and Growth Rate (2013-2018)  
Table South America White Biotechnology Sales by Countries (2013-2018)  
Table South America White Biotechnology Sales Market Share by Countries (2013-2018)  
Figure South America White Biotechnology Sales Market Share by Countries in 2017  
Table South America White Biotechnology Revenue by Countries (2013-2018)  
Table South America White Biotechnology Revenue Market Share by Countries (2013-2018)  
Figure South America White Biotechnology Revenue Market Share by Countries in 2017  
Figure Brazil White Biotechnology Sales and Growth Rate (2013-2018)  
Figure Argentina White Biotechnology Sales and Growth Rate (2013-2018)  
Figure Colombia White Biotechnology Sales and Growth Rate (2013-2018)  
Figure Middle East and Africa White Biotechnology Revenue and Growth Rate (2013-2018)  
Table Middle East and Africa White Biotechnology Sales by Countries (2013-2018)  
Table Middle East and Africa White Biotechnology Sales Market Share by Countries (2013-2018)  
Figure Middle East and Africa White Biotechnology Sales Market Share by Countries in 2017  
Table Middle East and Africa White Biotechnology Revenue by Countries (2013-2018)  
Table Middle East and Africa White Biotechnology Revenue Market Share by Countries (2013-2018)  
Figure Middle East and Africa White Biotechnology Revenue Market Share by Countries in 2013

Figure Middle East and Africa White Biotechnology Revenue Market Share by Countries in 2017

Figure Saudi Arabia White Biotechnology Sales and Growth Rate (2013-2018)

Figure UAE White Biotechnology Sales and Growth Rate (2013-2018)

Figure Egypt White Biotechnology Sales and Growth Rate (2013-2018)

Figure Nigeria White Biotechnology Sales and Growth Rate (2013-2018)

Figure South Africa White Biotechnology Sales and Growth Rate (2013-2018)

Table Global White Biotechnology Sales by Type (2013-2018)

Table Global White Biotechnology Sales Share by Type (2013-2018)

Table Global White Biotechnology Revenue by Type (2013-2018)

Table Global White Biotechnology Revenue Share by Type (2013-2018)

Figure Global Biofuels Sales Growth (2013-2018)

Figure Global Biofuels Price (2013-2018)

Figure Global Biomaterials Sales Growth (2013-2018)

Figure Global Biomaterials Price (2013-2018)

Figure Global Biochemicals Sales Growth (2013-2018)

Figure Global Biochemicals Price (2013-2018)

Figure Global Industrial Enzymes Sales Growth (2013-2018)

Figure Global Industrial Enzymes Price (2013-2018)

Table Global White Biotechnology Sales by Application (2013-2018)

Table Global White Biotechnology Sales Share by Application (2013-2018)

Figure Global Food & Feed Additives Sales Growth (2013-2018)

Figure Global Pharmaceutical Ingredients Sales Growth (2013-2018)

Figure Global Personal Care & Household Products Sales Growth (2013-2018)

Figure Global White Biotechnology Sales, Revenue and Growth Rate (2018-2023)

Table Global White Biotechnology Sales Forecast by Regions (2018-2023)

Table Global White Biotechnology Market Share Forecast by Regions (2018-2023)

Figure North America Sales White Biotechnology Market Forecast (2018-2023)

Figure Europe Sales White Biotechnology Market Forecast (2018-2023)

Figure Asia-Pacific Sales White Biotechnology Market Forecast (2018-2023)

Figure South America Sales White Biotechnology Market Forecast (2018-2023)

Figure Middle East and Africa Sales White Biotechnology Market Forecast (2018-2023)

Table Global White Biotechnology Sales Forecast by Type (2018-2023)

Table Global White Biotechnology Market Share Forecast by Type (2018-2023)

Table Global White Biotechnology Sales Forecast by Application (2018-2023)

Table Global White Biotechnology Market Share Forecast by Application (2018-2023)

Table Distributors/Traders/ Dealers List



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