

Global White Biotechnology Market Size, Status and Forecast 2022

https://marketpublishers.com/r/G49CB91348FEN.html

Date: August 2017 Pages: 103 Price: US\$ 3,300.00 (Single User License) ID: G49CB91348FEN

Abstracts

This report studies the global White Biotechnology market, analyzes and researches the White Biotechnology development status and forecast in United States, EU, Japan, China, India and Southeast Asia.

This report focuses on the top players in global market, like

Novozymes Global Bioenergies Metabolic Explorer Amyris Gevo BioAmber Deinove Solazyme Evolva Fermentalg Borregaard



Codexis

Market segment by Regions/Countries, this report covers

United States

EU

Japan

China

India

Southeast Asia

Market segment by Type, White Biotechnology can be split into

Biofuels

Biomaterials

Biochemicals

Industrial Enzymes

Market segment by Application, White Biotechnology can be split into

Bioenergy

Food & Feed Additives

Pharmaceutical Ingredients

Personal Care & Household Products



Others

If you have any special requirements, please let us know and we will offer you the report as you want.



Contents

Global White Biotechnology Market Size, Status and Forecast 2022

1 INDUSTRY OVERVIEW OF WHITE BIOTECHNOLOGY

- 1.1 White Biotechnology Market Overview
 - 1.1.1 White Biotechnology Product Scope
 - 1.1.2 Market Status and Outlook
- 1.2 Global White Biotechnology Market Size and Analysis by Regions
- 1.2.1 United States
- 1.2.2 EU
- 1.2.3 Japan
- 1.2.4 China
- 1.2.5 India
- 1.2.6 Southeast Asia
- 1.3 White Biotechnology Market by Type
 - 1.3.1 Biofuels
 - 1.3.2 Biomaterials
 - 1.3.3 Biochemicals
 - 1.3.4 Industrial Enzymes
- 1.4 White Biotechnology Market by End Users/Application
 - 1.4.1 Bioenergy
- 1.4.2 Food & Feed Additives
- 1.4.3 Pharmaceutical Ingredients
- 1.4.4 Personal Care & Household Products
- 1.4.5 Others

2 GLOBAL WHITE BIOTECHNOLOGY COMPETITION ANALYSIS BY PLAYERS

- 2.1 White Biotechnology Market Size (Value) by Players (2016 and 2017)
- 2.2 Competitive Status and Trend
 - 2.2.1 Market Concentration Rate
 - 2.2.2 Product/Service Differences
 - 2.2.3 New Entrants
 - 2.2.4 The Technology Trends in Future

3 COMPANY (TOP PLAYERS) PROFILES



- 3.1 Novozymes
 - 3.1.1 Company Profile
 - 3.1.2 Main Business/Business Overview
 - 3.1.3 Products, Services and Solutions
 - 3.1.4 White Biotechnology Revenue (Value) (2012-2017)
 - 3.1.5 Recent Developments
- 3.2 Global Bioenergies
 - 3.2.1 Company Profile
 - 3.2.2 Main Business/Business Overview
 - 3.2.3 Products, Services and Solutions
- 3.2.4 White Biotechnology Revenue (Value) (2012-2017)
- 3.2.5 Recent Developments
- 3.3 Metabolic Explorer
- 3.3.1 Company Profile
- 3.3.2 Main Business/Business Overview
- 3.3.3 Products, Services and Solutions
- 3.3.4 White Biotechnology Revenue (Value) (2012-2017)
- 3.3.5 Recent Developments
- 3.4 Amyris
 - 3.4.1 Company Profile
 - 3.4.2 Main Business/Business Overview
 - 3.4.3 Products, Services and Solutions
 - 3.4.4 White Biotechnology Revenue (Value) (2012-2017)
- 3.4.5 Recent Developments
- 3.5 Gevo
 - 3.5.1 Company Profile
 - 3.5.2 Main Business/Business Overview
 - 3.5.3 Products, Services and Solutions
 - 3.5.4 White Biotechnology Revenue (Value) (2012-2017)
- 3.5.5 Recent Developments
- 3.6 BioAmber
 - 3.6.1 Company Profile
 - 3.6.2 Main Business/Business Overview
 - 3.6.3 Products, Services and Solutions
 - 3.6.4 White Biotechnology Revenue (Value) (2012-2017)
- 3.6.5 Recent Developments
- 3.7 Deinove
 - 3.7.1 Company Profile
 - 3.7.2 Main Business/Business Overview



- 3.7.3 Products, Services and Solutions
- 3.7.4 White Biotechnology Revenue (Value) (2012-2017)
- 3.7.5 Recent Developments
- 3.8 Solazyme
 - 3.8.1 Company Profile
 - 3.8.2 Main Business/Business Overview
 - 3.8.3 Products, Services and Solutions
 - 3.8.4 White Biotechnology Revenue (Value) (2012-2017)
 - 3.8.5 Recent Developments
- 3.9 Evolva
 - 3.9.1 Company Profile
 - 3.9.2 Main Business/Business Overview
 - 3.9.3 Products, Services and Solutions
 - 3.9.4 White Biotechnology Revenue (Value) (2012-2017)
 - 3.9.5 Recent Developments
- 3.10 Fermentalg
 - 3.10.1 Company Profile
 - 3.10.2 Main Business/Business Overview
 - 3.10.3 Products, Services and Solutions
 - 3.10.4 White Biotechnology Revenue (Value) (2012-2017)
- 3.10.5 Recent Developments
- 3.11 Borregaard
- 3.12 Codexis

4 GLOBAL WHITE BIOTECHNOLOGY MARKET SIZE BY TYPE AND APPLICATION (2012-2017)

- 4.1 Global White Biotechnology Market Size by Type (2012-2017)
- 4.2 Global White Biotechnology Market Size by Application (2012-2017)
- 4.3 Potential Application of White Biotechnology in Future
- 4.4 Top Consumer/End Users of White Biotechnology

5 UNITED STATES WHITE BIOTECHNOLOGY DEVELOPMENT STATUS AND OUTLOOK

5.1 United States White Biotechnology Market Size (2012-2017)

5.2 United States White Biotechnology Market Size and Market Share by Players (2016 and 2017)



6 EU WHITE BIOTECHNOLOGY DEVELOPMENT STATUS AND OUTLOOK

- 6.1 EU White Biotechnology Market Size (2012-2017)
- 6.2 EU White Biotechnology Market Size and Market Share by Players (2016 and 2017)

7 JAPAN WHITE BIOTECHNOLOGY DEVELOPMENT STATUS AND OUTLOOK

7.1 Japan White Biotechnology Market Size (2012-2017)

7.2 Japan White Biotechnology Market Size and Market Share by Players (2016 and 2017)

8 CHINA WHITE BIOTECHNOLOGY DEVELOPMENT STATUS AND OUTLOOK

8.1 China White Biotechnology Market Size (2012-2017)8.2 China White Biotechnology Market Size and Market Share by Players (2016 and 2017)

9 INDIA WHITE BIOTECHNOLOGY DEVELOPMENT STATUS AND OUTLOOK

9.1 India White Biotechnology Market Size (2012-2017)

9.2 India White Biotechnology Market Size and Market Share by Players (2016 and 2017)

10 SOUTHEAST ASIA WHITE BIOTECHNOLOGY DEVELOPMENT STATUS AND OUTLOOK

10.1 Southeast Asia White Biotechnology Market Size (2012-2017)10.2 Southeast Asia White Biotechnology Market Size and Market Share by Players (2016 and 2017)

11 MARKET FORECAST BY REGIONS, TYPE AND APPLICATION (2017-2022)

11.1 Global White Biotechnology Market Size (Value) by Regions (2017-2022)

- 11.1.1 United States White Biotechnology Revenue and Growth Rate (2017-2022)
- 11.1.2 EU White Biotechnology Revenue and Growth Rate (2017-2022)
- 11.1.3 Japan White Biotechnology Revenue and Growth Rate (2017-2022)
- 11.1.4 China White Biotechnology Revenue and Growth Rate (2017-2022)
- 11.1.5 India White Biotechnology Revenue and Growth Rate (2017-2022)
- 11.1.6 Southeast Asia White Biotechnology Revenue and Growth Rate (2017-2022)



- 11.2 Global White Biotechnology Market Size (Value) by Type (2017-2022)
- 11.3 Global White Biotechnology Market Size by Application (2017-2022)

12 WHITE BIOTECHNOLOGY MARKET DYNAMICS

- 12.1 White Biotechnology Market Opportunities
- 12.2 White Biotechnology Challenge and Risk
 - 12.2.1 Competition from Opponents
 - 12.2.2 Downside Risks of Economy
- 12.3 White Biotechnology Market Constraints and Threat
- 12.3.1 Threat from Substitute
- 12.3.2 Government Policy
- 12.3.3 Technology Risks
- 12.4 White Biotechnology Market Driving Force
- 12.4.1 Growing Demand from Emerging Markets
- 12.4.2 Potential Application

13 MARKET EFFECT FACTORS ANALYSIS

- 13.1 Technology Progress/Risk
 - 13.1.1 Substitutes
 - 13.1.2 Technology Progress in Related Industry
- 13.2 Consumer Needs Trend/Customer Preference
- 13.3 External Environmental Change
 - 13.3.1 Economic Fluctuations
 - 13.3.2 Other Risk Factors

14 RESEARCH FINDING/CONCLUSION

15 APPENDIX

Methodology Analyst Introduction Data Source

The report requires updating with new data and is sent in 2-3 business days after order is placed.



List Of Tables

LIST OF TABLES AND FIGURES

Figure White Biotechnology Product Scope Figure Global White Biotechnology Market Size (Million USD) (2012-2017) Table Global White Biotechnology Market Size (Million USD) and Growth Rate by Regions (2012-2017) Figure Global White Biotechnology Market Share by Regions in 2016 Figure United States White Biotechnology Market Size (Million USD) and Growth Rate by Regions (2012-2017) Figure EU White Biotechnology Market Size (Million USD) and Growth Rate by Regions (2012 - 2017)Figure Japan White Biotechnology Market Size (Million USD) and Growth Rate by Regions (2012-2017) Figure China White Biotechnology Market Size (Million USD) and Growth Rate by Regions (2012-2017) Figure India White Biotechnology Market Size (Million USD) and Growth Rate by Regions (2012-2017) Figure Southeast Asia White Biotechnology Market Size (Million USD) and Growth Rate by Regions (2012-2017) Figure Global White Biotechnology Market Share by Type in 2016 Figure Biofuels Market Size (Million USD) and Growth Rate (2012-2017) Figure Biomaterials Market Size (Million USD) and Growth Rate (2012-2017) Figure Biochemicals Market Size (Million USD) and Growth Rate (2012-2017) Figure Industrial Enzymes Market Size (Million USD) and Growth Rate (2012-2017) Figure Global White Biotechnology Market Share by Application in 2016 Table Key Downstream Customer in Bioenergy Figure White Biotechnology Market Size (Million USD) and Growth Rate in Bioenergy (2012 - 2017)Table Key Downstream Customer in Food & Feed Additives Figure White Biotechnology Market Size (Million USD) and Growth Rate in Food & Feed Additives (2012-2017) Table Key Downstream Customer in Pharmaceutical Ingredients Figure White Biotechnology Market Size (Million USD) and Growth Rate in Pharmaceutical Ingredients (2012-2017) Table Key Downstream Customer in Personal Care & Household Products Figure White Biotechnology Market Size (Million USD) and Growth Rate in Personal Care & Household Products (2012-2017)



Table Key Downstream Customer in Others

Figure White Biotechnology Market Size (Million USD) and Growth Rate in Others (2012-2017)

Table White Biotechnology Market Size (Million USD) by Players (2016 and 2017)

Figure White Biotechnology Market Size Share by Players in 2016

Figure White Biotechnology Market Size Share by Players in 2017

Table Novozymes Basic Information List

Table White Biotechnology Business Revenue (Million USD) of Novozymes (2012-2017)

Figure Novozymes White Biotechnology Business Revenue Market Share in 2016 Table Global Bioenergies Basic Information List

Table White Biotechnology Business Revenue (Million USD) of Global Bioenergies (2012-2017)

Figure Global Bioenergies White Biotechnology Business Revenue Market Share in 2016

Table Metabolic Explorer Basic Information List

Table White Biotechnology Business Revenue (Million USD) of Metabolic Explorer (2012-2017)

Figure Metabolic Explorer White Biotechnology Business Revenue Market Share in 2016

Table Amyris Basic Information List

Table White Biotechnology Business Revenue (Million USD) of Amyris (2012-2017) Figure Amyris White Biotechnology Business Revenue Market Share in 2016 Table Gevo Basic Information List

Table White Biotechnology Business Revenue (Million USD) of Gevo (2012-2017)

Figure Gevo White Biotechnology Business Revenue Market Share in 2016 Table BioAmber Basic Information List

Table White Biotechnology Business Revenue (Million USD) of BioAmber (2012-2017) Figure BioAmber White Biotechnology Business Revenue Market Share in 2016 Table Deinove Basic Information List

Table White Biotechnology Business Revenue (Million USD) of Deinove (2012-2017) Figure Deinove White Biotechnology Business Revenue Market Share in 2016 Table Solazyme Basic Information List

Table White Biotechnology Business Revenue (Million USD) of Solazyme (2012-2017) Figure Solazyme White Biotechnology Business Revenue Market Share in 2016 Table Evolva Basic Information List

Table White Biotechnology Business Revenue (Million USD) of Evolva (2012-2017) Figure Evolva White Biotechnology Business Revenue Market Share in 2016 Table Fermentalg Basic Information List



Table White Biotechnology Business Revenue (Million USD) of Fermentalg (2012-2017) Figure Fermentalg White Biotechnology Business Revenue Market Share in 2016 Table Borregaard Basic Information List

Table White Biotechnology Business Revenue (Million USD) of Borregaard (2012-2017) Figure Borregaard White Biotechnology Business Revenue Market Share in 2016 Table Codexis Basic Information List

Table White Biotechnology Business Revenue (Million USD) of Codexis (2012-2017)Figure Codexis White Biotechnology Business Revenue Market Share in 2016

Table Global White Biotechnology Market Size (Million USD) by Type (2012-2017)

Figure Global White Biotechnology Market Size Share by Type in 2012 Figure Global White Biotechnology Market Size Share by Type in 2013

Figure Global White Biotechnology Market Size Share by Type in 2014

Figure Global White Biotechnology Market Size Share by Type in 2015

Figure Global White Biotechnology Market Size Share by Type in 2016

Figure Global White Biotechnology Market Size Share by Type in 2017

Table Global White Biotechnology Market Size (Million USD) by Application (2012-2017)

Figure Global White Biotechnology Market Size (Million USD) by Application in 2012 Figure Global White Biotechnology Market Size (Million USD) by Application in 2013 Figure Global White Biotechnology Market Size (Million USD) by Application in 2014 Figure Global White Biotechnology Market Size (Million USD) by Application in 2015 Figure Global White Biotechnology Market Size (Million USD) by Application in 2016 Figure Global White Biotechnology Market Size (Million USD) by Application in 2017 Table Top Consumer/End Users of White Biotechnology

Figure United States White Biotechnology Market Size (Million USD) and Growth Rate by Regions (2012-2017)

Table United States White Biotechnology Market Size (Million USD) by Players (2012-2017)

Figure United States White Biotechnology Market Size Share by Players in 2016 Figure United States White Biotechnology Market Size Share by Players in 2017 Figure EU White Biotechnology Market Size (Million USD) and Growth Rate by Regions (2012-2017)

Table EU White Biotechnology Market Size (Million USD) by Players (2012-2017) Figure EU White Biotechnology Market Size Share by Players in 2016

Figure EU White Biotechnology Market Size Share by Players in 2017

Figure Japan White Biotechnology Market Size (Million USD) and Growth Rate by Regions (2012-2017)

Table Japan White Biotechnology Market Size (Million USD) by Players (2012-2017)Figure Japan White Biotechnology Market Size Share by Players in 2016



Figure Japan White Biotechnology Market Size Share by Players in 2017 Figure China White Biotechnology Market Size (Million USD) and Growth Rate by Regions (2012-2017)

Table China White Biotechnology Market Size (Million USD) by Players (2012-2017) Figure China White Biotechnology Market Size Share by Players in 2016 Figure China White Biotechnology Market Size Share by Players in 2017 Figure India White Biotechnology Market Size (Million USD) and Growth Rate by Regions (2012-2017)

Table India White Biotechnology Market Size (Million USD) by Players (2012-2017)Figure India White Biotechnology Market Size Share by Players in 2016

Figure India White Biotechnology Market Size Share by Players in 2017

Figure Southeast Asia White Biotechnology Market Size (Million USD) and Growth Rate by Regions (2012-2017)

Table Southeast Asia White Biotechnology Market Size (Million USD) by Players (2012-2017)

Figure Southeast Asia White Biotechnology Market Size Share by Players in 2016 Figure Southeast Asia White Biotechnology Market Size Share by Players in 2017 Figure Global White Biotechnology Market Size (Million USD) by Regions (2017-2022) Table Global White Biotechnology Market Size (Million USD) by Regions (2017-2022) Figure Global White Biotechnology Market Size Share by Regions in 2017 Figure Global White Biotechnology Market Size Share by Regions in 2017 Figure Global White Biotechnology Market Size Share by Regions in 2022 Figure United States White Biotechnology Revenue (Million USD) and Growth Rate (2017-2022)

Figure EU White Biotechnology Revenue (Million USD) and Growth Rate (2017-2022) Figure Japan White Biotechnology Revenue (Million USD) and Growth Rate (2017-2022)

Figure China White Biotechnology Revenue (Million USD) and Growth Rate (2017-2022)

Figure India White Biotechnology Revenue (Million USD) and Growth Rate (2017-2022) Figure Southeast Asia White Biotechnology Revenue (Million USD) and Growth Rate (2017-2022)

Table Global White Biotechnology Market Size (Million USD) by Type (2017-2022)

Figure Global White Biotechnology Market Size Share by Type in 2017

Figure Global White Biotechnology Market Size Share by Type in 2022

Table Global White Biotechnology Market Size (Million USD) by Application (2017-2022)

Figure Global White Biotechnology Market Size (Million USD) by Application in 2017 Figure Global White Biotechnology Market Size (Million USD) by Application in 2022



I would like to order

Product name: Global White Biotechnology Market Size, Status and Forecast 2022 Product link: <u>https://marketpublishers.com/r/G49CB91348FEN.html</u>

> Price: US\$ 3,300.00 (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/G49CB91348FEN.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