

Global White Biotechnology and Enzymes Market 2023 by Company, Regions, Type and Application, Forecast to 2029

<https://marketpublishers.com/r/G34F9FB4BCCFEN.html>

Date: February 2023

Pages: 102

Price: US\$ 3,480.00 (Single User License)

ID: G34F9FB4BCCFEN

Abstracts

According to our (Global Info Research) latest study, the global White Biotechnology and Enzymes market size was valued at USD million in 2022 and is forecast to a readjusted size of USD million by 2029 with a CAGR of % during review period. The influence of COVID-19 and the Russia-Ukraine War were considered while estimating market sizes.

This report is a detailed and comprehensive analysis for global White Biotechnology and Enzymes market. Both quantitative and qualitative analyses are presented by company, by region & country, by Type and by Application. As the market is constantly changing, this report explores the competition, supply and demand trends, as well as key factors that contribute to its changing demands across many markets. Company profiles and product examples of selected competitors, along with market share estimates of some of the selected leaders for the year 2023, are provided.

Key Features:

Global White Biotechnology and Enzymes market size and forecasts, in consumption value (\$ Million), 2018-2029

Global White Biotechnology and Enzymes market size and forecasts by region and country, in consumption value (\$ Million), 2018-2029

Global White Biotechnology and Enzymes market size and forecasts, by Type and by Application, in consumption value (\$ Million), 2018-2029

Global White Biotechnology and Enzymes market shares of main players, in revenue (\$ Million), 2018-2023

The Primary Objectives in This Report Are:

To determine the size of the total market opportunity of global and key countries

To assess the growth potential for White Biotechnology and Enzymes

To forecast future growth in each product and end-use market

To assess competitive factors affecting the marketplace

This report profiles key players in the global White Biotechnology and Enzymes market based on the following parameters - company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Novozymes, Enzyme Development Corporation, DuPont, DSM and Advanced Enzyme Technologies Ltd., etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals, COVID-19 and Russia-Ukraine War Influence.

Market segmentation

White Biotechnology and Enzymes market is split by Type and by Application. For the period 2018-2029, the growth among segments provide accurate calculations and forecasts for consumption value by Type and by Application. This analysis can help you expand your business by targeting qualified niche markets.

Market segment by Type

Carbohydrase

Proteases

Lipases

Others

Market segment by Application

Biofuel

Cleaning Products

Food and Beverages

Animal Feed

Others

Market segment by players, this report covers

Novozymes

Enzyme Development Corporation

DuPont

DSM

Advanced Enzyme Technologies Ltd.

c-LEcta GmbH

Amano Enzyme Inc.

Novus International, Inc.

Chr. Hansen Holding A/S

AB Enzymes, Inc.

Genovis AB

Market segment by regions, regional analysis covers

North America (United States, Canada, and Mexico)

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

Asia-Pacific (China, Japan, South Korea, India, Southeast Asia, Australia and Rest of Asia-Pacific)

South America (Brazil, Argentina and Rest of South America)

Middle East & Africa (Turkey, Saudi Arabia, UAE, Rest of Middle East & Africa)

The content of the study subjects, includes a total of 13 chapters:

Chapter 1, to describe White Biotechnology and Enzymes product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top players of White Biotechnology and Enzymes, with revenue, gross margin and global market share of White Biotechnology and Enzymes from 2018 to 2023.

Chapter 3, the White Biotechnology and Enzymes competitive situation, revenue and global market share of top players are analyzed emphatically by landscape contrast.

Chapter 4 and 5, to segment the market size by Type and application, with consumption value and growth rate by Type, application, from 2018 to 2029.

Chapter 6, 7, 8, 9, and 10, to break the market size data at the country level, with revenue and market share for key countries in the world, from 2018 to 2023. and White Biotechnology and Enzymes market forecast, by regions, type and application, with consumption value, from 2024 to 2029.

Chapter 11, market dynamics, drivers, restraints, trends, Porters Five Forces analysis, and Influence of COVID-19 and Russia-Ukraine War

Chapter 12, the key raw materials and key suppliers, and industry chain of White Biotechnology and Enzymes.

Chapter 13, to describe White Biotechnology and Enzymes research findings and

conclusion.

Contents

1 MARKET OVERVIEW

1.1 Product Overview and Scope of White Biotechnology and Enzymes

1.2 Market Estimation Caveats and Base Year

1.3 Classification of White Biotechnology and Enzymes by Type

1.3.1 Overview: Global White Biotechnology and Enzymes Market Size by Type: 2018 Versus 2022 Versus 2029

1.3.2 Global White Biotechnology and Enzymes Consumption Value Market Share by Type in 2022

1.3.3 Carbohydrase

1.3.4 Proteases

1.3.5 Lipases

1.3.6 Others

1.4 Global White Biotechnology and Enzymes Market by Application

1.4.1 Overview: Global White Biotechnology and Enzymes Market Size by Application: 2018 Versus 2022 Versus 2029

1.4.2 Biofuel

1.4.3 Cleaning Products

1.4.4 Food and Beverages

1.4.5 Animal Feed

1.4.6 Others

1.5 Global White Biotechnology and Enzymes Market Size & Forecast

1.6 Global White Biotechnology and Enzymes Market Size and Forecast by Region

1.6.1 Global White Biotechnology and Enzymes Market Size by Region: 2018 VS 2022 VS 2029

1.6.2 Global White Biotechnology and Enzymes Market Size by Region, (2018-2029)

1.6.3 North America White Biotechnology and Enzymes Market Size and Prospect (2018-2029)

1.6.4 Europe White Biotechnology and Enzymes Market Size and Prospect (2018-2029)

1.6.5 Asia-Pacific White Biotechnology and Enzymes Market Size and Prospect (2018-2029)

1.6.6 South America White Biotechnology and Enzymes Market Size and Prospect (2018-2029)

1.6.7 Middle East and Africa White Biotechnology and Enzymes Market Size and Prospect (2018-2029)

2 COMPANY PROFILES

2.1 Novozymes

2.1.1 Novozymes Details

2.1.2 Novozymes Major Business

2.1.3 Novozymes White Biotechnology and Enzymes Product and Solutions

2.1.4 Novozymes White Biotechnology and Enzymes Revenue, Gross Margin and Market Share (2018-2023)

2.1.5 Novozymes Recent Developments and Future Plans

2.2 Enzyme Development Corporation

2.2.1 Enzyme Development Corporation Details

2.2.2 Enzyme Development Corporation Major Business

2.2.3 Enzyme Development Corporation White Biotechnology and Enzymes Product and Solutions

2.2.4 Enzyme Development Corporation White Biotechnology and Enzymes Revenue, Gross Margin and Market Share (2018-2023)

2.2.5 Enzyme Development Corporation Recent Developments and Future Plans

2.3 DuPont

2.3.1 DuPont Details

2.3.2 DuPont Major Business

2.3.3 DuPont White Biotechnology and Enzymes Product and Solutions

2.3.4 DuPont White Biotechnology and Enzymes Revenue, Gross Margin and Market Share (2018-2023)

2.3.5 DuPont Recent Developments and Future Plans

2.4 DSM

2.4.1 DSM Details

2.4.2 DSM Major Business

2.4.3 DSM White Biotechnology and Enzymes Product and Solutions

2.4.4 DSM White Biotechnology and Enzymes Revenue, Gross Margin and Market Share (2018-2023)

2.4.5 DSM Recent Developments and Future Plans

2.5 Advanced Enzyme Technologies Ltd.

2.5.1 Advanced Enzyme Technologies Ltd. Details

2.5.2 Advanced Enzyme Technologies Ltd. Major Business

2.5.3 Advanced Enzyme Technologies Ltd. White Biotechnology and Enzymes Product and Solutions

2.5.4 Advanced Enzyme Technologies Ltd. White Biotechnology and Enzymes Revenue, Gross Margin and Market Share (2018-2023)

2.5.5 Advanced Enzyme Technologies Ltd. Recent Developments and Future Plans

2.6 c-LEcta GmbH

2.6.1 c-LEcta GmbH Details

2.6.2 c-LEcta GmbH Major Business

2.6.3 c-LEcta GmbH White Biotechnology and Enzymes Product and Solutions

2.6.4 c-LEcta GmbH White Biotechnology and Enzymes Revenue, Gross Margin and Market Share (2018-2023)

2.6.5 c-LEcta GmbH Recent Developments and Future Plans

2.7 Amano Enzyme Inc.

2.7.1 Amano Enzyme Inc. Details

2.7.2 Amano Enzyme Inc. Major Business

2.7.3 Amano Enzyme Inc. White Biotechnology and Enzymes Product and Solutions

2.7.4 Amano Enzyme Inc. White Biotechnology and Enzymes Revenue, Gross Margin and Market Share (2018-2023)

2.7.5 Amano Enzyme Inc. Recent Developments and Future Plans

2.8 Novus International, Inc.

2.8.1 Novus International, Inc. Details

2.8.2 Novus International, Inc. Major Business

2.8.3 Novus International, Inc. White Biotechnology and Enzymes Product and Solutions

2.8.4 Novus International, Inc. White Biotechnology and Enzymes Revenue, Gross Margin and Market Share (2018-2023)

2.8.5 Novus International, Inc. Recent Developments and Future Plans

2.9 Chr. Hansen Holding A/S

2.9.1 Chr. Hansen Holding A/S Details

2.9.2 Chr. Hansen Holding A/S Major Business

2.9.3 Chr. Hansen Holding A/S White Biotechnology and Enzymes Product and Solutions

2.9.4 Chr. Hansen Holding A/S White Biotechnology and Enzymes Revenue, Gross Margin and Market Share (2018-2023)

2.9.5 Chr. Hansen Holding A/S Recent Developments and Future Plans

2.10 AB Enzymes, Inc.

2.10.1 AB Enzymes, Inc. Details

2.10.2 AB Enzymes, Inc. Major Business

2.10.3 AB Enzymes, Inc. White Biotechnology and Enzymes Product and Solutions

2.10.4 AB Enzymes, Inc. White Biotechnology and Enzymes Revenue, Gross Margin and Market Share (2018-2023)

2.10.5 AB Enzymes, Inc. Recent Developments and Future Plans

2.11 Genovis AB

2.11.1 Genovis AB Details

- 2.11.2 Genovis AB Major Business
- 2.11.3 Genovis AB White Biotechnology and Enzymes Product and Solutions
- 2.11.4 Genovis AB White Biotechnology and Enzymes Revenue, Gross Margin and Market Share (2018-2023)
- 2.11.5 Genovis AB Recent Developments and Future Plans

3 MARKET COMPETITION, BY PLAYERS

- 3.1 Global White Biotechnology and Enzymes Revenue and Share by Players (2018-2023)
- 3.2 Market Share Analysis (2022)
 - 3.2.1 Market Share of White Biotechnology and Enzymes by Company Revenue
 - 3.2.2 Top 3 White Biotechnology and Enzymes Players Market Share in 2022
 - 3.2.3 Top 6 White Biotechnology and Enzymes Players Market Share in 2022
- 3.3 White Biotechnology and Enzymes Market: Overall Company Footprint Analysis
 - 3.3.1 White Biotechnology and Enzymes Market: Region Footprint
 - 3.3.2 White Biotechnology and Enzymes Market: Company Product Type Footprint
 - 3.3.3 White Biotechnology and Enzymes Market: Company Product Application Footprint
- 3.4 New Market Entrants and Barriers to Market Entry
- 3.5 Mergers, Acquisition, Agreements, and Collaborations

4 MARKET SIZE SEGMENT BY TYPE

- 4.1 Global White Biotechnology and Enzymes Consumption Value and Market Share by Type (2018-2023)
- 4.2 Global White Biotechnology and Enzymes Market Forecast by Type (2024-2029)

5 MARKET SIZE SEGMENT BY APPLICATION

- 5.1 Global White Biotechnology and Enzymes Consumption Value Market Share by Application (2018-2023)
- 5.2 Global White Biotechnology and Enzymes Market Forecast by Application (2024-2029)

6 NORTH AMERICA

- 6.1 North America White Biotechnology and Enzymes Consumption Value by Type (2018-2029)

6.2 North America White Biotechnology and Enzymes Consumption Value by Application (2018-2029)

6.3 North America White Biotechnology and Enzymes Market Size by Country

6.3.1 North America White Biotechnology and Enzymes Consumption Value by Country (2018-2029)

6.3.2 United States White Biotechnology and Enzymes Market Size and Forecast (2018-2029)

6.3.3 Canada White Biotechnology and Enzymes Market Size and Forecast (2018-2029)

6.3.4 Mexico White Biotechnology and Enzymes Market Size and Forecast (2018-2029)

7 EUROPE

7.1 Europe White Biotechnology and Enzymes Consumption Value by Type (2018-2029)

7.2 Europe White Biotechnology and Enzymes Consumption Value by Application (2018-2029)

7.3 Europe White Biotechnology and Enzymes Market Size by Country

7.3.1 Europe White Biotechnology and Enzymes Consumption Value by Country (2018-2029)

7.3.2 Germany White Biotechnology and Enzymes Market Size and Forecast (2018-2029)

7.3.3 France White Biotechnology and Enzymes Market Size and Forecast (2018-2029)

7.3.4 United Kingdom White Biotechnology and Enzymes Market Size and Forecast (2018-2029)

7.3.5 Russia White Biotechnology and Enzymes Market Size and Forecast (2018-2029)

7.3.6 Italy White Biotechnology and Enzymes Market Size and Forecast (2018-2029)

8 ASIA-PACIFIC

8.1 Asia-Pacific White Biotechnology and Enzymes Consumption Value by Type (2018-2029)

8.2 Asia-Pacific White Biotechnology and Enzymes Consumption Value by Application (2018-2029)

8.3 Asia-Pacific White Biotechnology and Enzymes Market Size by Region

8.3.1 Asia-Pacific White Biotechnology and Enzymes Consumption Value by Region

(2018-2029)

8.3.2 China White Biotechnology and Enzymes Market Size and Forecast (2018-2029)

8.3.3 Japan White Biotechnology and Enzymes Market Size and Forecast (2018-2029)

8.3.4 South Korea White Biotechnology and Enzymes Market Size and Forecast

(2018-2029)

8.3.5 India White Biotechnology and Enzymes Market Size and Forecast (2018-2029)

8.3.6 Southeast Asia White Biotechnology and Enzymes Market Size and Forecast

(2018-2029)

8.3.7 Australia White Biotechnology and Enzymes Market Size and Forecast

(2018-2029)

9 SOUTH AMERICA

9.1 South America White Biotechnology and Enzymes Consumption Value by Type
(2018-2029)

9.2 South America White Biotechnology and Enzymes Consumption Value by
Application (2018-2029)

9.3 South America White Biotechnology and Enzymes Market Size by Country

9.3.1 South America White Biotechnology and Enzymes Consumption Value by
Country (2018-2029)

9.3.2 Brazil White Biotechnology and Enzymes Market Size and Forecast (2018-2029)

9.3.3 Argentina White Biotechnology and Enzymes Market Size and Forecast
(2018-2029)

10 MIDDLE EAST & AFRICA

10.1 Middle East & Africa White Biotechnology and Enzymes Consumption Value by
Type (2018-2029)

10.2 Middle East & Africa White Biotechnology and Enzymes Consumption Value by
Application (2018-2029)

10.3 Middle East & Africa White Biotechnology and Enzymes Market Size by Country

10.3.1 Middle East & Africa White Biotechnology and Enzymes Consumption Value by
Country (2018-2029)

10.3.2 Turkey White Biotechnology and Enzymes Market Size and Forecast
(2018-2029)

10.3.3 Saudi Arabia White Biotechnology and Enzymes Market Size and Forecast
(2018-2029)

10.3.4 UAE White Biotechnology and Enzymes Market Size and Forecast (2018-2029)

11 MARKET DYNAMICS

- 11.1 White Biotechnology and Enzymes Market Drivers
- 11.2 White Biotechnology and Enzymes Market Restraints
- 11.3 White Biotechnology and Enzymes Trends Analysis
- 11.4 Porters Five Forces Analysis
 - 11.4.1 Threat of New Entrants
 - 11.4.2 Bargaining Power of Suppliers
 - 11.4.3 Bargaining Power of Buyers
 - 11.4.4 Threat of Substitutes
 - 11.4.5 Competitive Rivalry
- 11.5 Influence of COVID-19 and Russia-Ukraine War
 - 11.5.1 Influence of COVID-19
 - 11.5.2 Influence of Russia-Ukraine War

12 INDUSTRY CHAIN ANALYSIS

- 12.1 White Biotechnology and Enzymes Industry Chain
- 12.2 White Biotechnology and Enzymes Upstream Analysis
- 12.3 White Biotechnology and Enzymes Midstream Analysis
- 12.4 White Biotechnology and Enzymes Downstream Analysis

13 RESEARCH FINDINGS AND CONCLUSION

14 APPENDIX

- 14.1 Methodology
- 14.2 Research Process and Data Source
- 14.3 Disclaimer

List Of Tables

LIST OF TABLES

- Table 1. Global White Biotechnology and Enzymes Consumption Value by Type, (USD Million), 2018 & 2022 & 2029
- Table 2. Global White Biotechnology and Enzymes Consumption Value by Application, (USD Million), 2018 & 2022 & 2029
- Table 3. Global White Biotechnology and Enzymes Consumption Value by Region (2018-2023) & (USD Million)
- Table 4. Global White Biotechnology and Enzymes Consumption Value by Region (2024-2029) & (USD Million)
- Table 5. Novozymes Company Information, Head Office, and Major Competitors
- Table 6. Novozymes Major Business
- Table 7. Novozymes White Biotechnology and Enzymes Product and Solutions
- Table 8. Novozymes White Biotechnology and Enzymes Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 9. Novozymes Recent Developments and Future Plans
- Table 10. Enzyme Development Corporation Company Information, Head Office, and Major Competitors
- Table 11. Enzyme Development Corporation Major Business
- Table 12. Enzyme Development Corporation White Biotechnology and Enzymes Product and Solutions
- Table 13. Enzyme Development Corporation White Biotechnology and Enzymes Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 14. Enzyme Development Corporation Recent Developments and Future Plans
- Table 15. DuPont Company Information, Head Office, and Major Competitors
- Table 16. DuPont Major Business
- Table 17. DuPont White Biotechnology and Enzymes Product and Solutions
- Table 18. DuPont White Biotechnology and Enzymes Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 19. DuPont Recent Developments and Future Plans
- Table 20. DSM Company Information, Head Office, and Major Competitors
- Table 21. DSM Major Business
- Table 22. DSM White Biotechnology and Enzymes Product and Solutions
- Table 23. DSM White Biotechnology and Enzymes Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 24. DSM Recent Developments and Future Plans
- Table 25. Advanced Enzyme Technologies Ltd. Company Information, Head Office, and

Major Competitors

Table 26. Advanced Enzyme Technologies Ltd. Major Business

Table 27. Advanced Enzyme Technologies Ltd. White Biotechnology and Enzymes Product and Solutions

Table 28. Advanced Enzyme Technologies Ltd. White Biotechnology and Enzymes Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 29. Advanced Enzyme Technologies Ltd. Recent Developments and Future Plans

Table 30. c-LEcta GmbH Company Information, Head Office, and Major Competitors

Table 31. c-LEcta GmbH Major Business

Table 32. c-LEcta GmbH White Biotechnology and Enzymes Product and Solutions

Table 33. c-LEcta GmbH White Biotechnology and Enzymes Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 34. c-LEcta GmbH Recent Developments and Future Plans

Table 35. Amano Enzyme Inc. Company Information, Head Office, and Major Competitors

Table 36. Amano Enzyme Inc. Major Business

Table 37. Amano Enzyme Inc. White Biotechnology and Enzymes Product and Solutions

Table 38. Amano Enzyme Inc. White Biotechnology and Enzymes Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 39. Amano Enzyme Inc. Recent Developments and Future Plans

Table 40. Novus International, Inc. Company Information, Head Office, and Major Competitors

Table 41. Novus International, Inc. Major Business

Table 42. Novus International, Inc. White Biotechnology and Enzymes Product and Solutions

Table 43. Novus International, Inc. White Biotechnology and Enzymes Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 44. Novus International, Inc. Recent Developments and Future Plans

Table 45. Chr. Hansen Holding A/S Company Information, Head Office, and Major Competitors

Table 46. Chr. Hansen Holding A/S Major Business

Table 47. Chr. Hansen Holding A/S White Biotechnology and Enzymes Product and Solutions

Table 48. Chr. Hansen Holding A/S White Biotechnology and Enzymes Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 49. Chr. Hansen Holding A/S Recent Developments and Future Plans

Table 50. AB Enzymes, Inc. Company Information, Head Office, and Major Competitors

Table 51. AB Enzymes, Inc. Major Business

- Table 52. AB Enzymes, Inc. White Biotechnology and Enzymes Product and Solutions
- Table 53. AB Enzymes, Inc. White Biotechnology and Enzymes Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 54. AB Enzymes, Inc. Recent Developments and Future Plans
- Table 55. Genovis AB Company Information, Head Office, and Major Competitors
- Table 56. Genovis AB Major Business
- Table 57. Genovis AB White Biotechnology and Enzymes Product and Solutions
- Table 58. Genovis AB White Biotechnology and Enzymes Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 59. Genovis AB Recent Developments and Future Plans
- Table 60. Global White Biotechnology and Enzymes Revenue (USD Million) by Players (2018-2023)
- Table 61. Global White Biotechnology and Enzymes Revenue Share by Players (2018-2023)
- Table 62. Breakdown of White Biotechnology and Enzymes by Company Type (Tier 1, Tier 2, and Tier 3)
- Table 63. Market Position of Players in White Biotechnology and Enzymes, (Tier 1, Tier 2, and Tier 3), Based on Revenue in 2022
- Table 64. Head Office of Key White Biotechnology and Enzymes Players
- Table 65. White Biotechnology and Enzymes Market: Company Product Type Footprint
- Table 66. White Biotechnology and Enzymes Market: Company Product Application Footprint
- Table 67. White Biotechnology and Enzymes New Market Entrants and Barriers to Market Entry
- Table 68. White Biotechnology and Enzymes Mergers, Acquisition, Agreements, and Collaborations
- Table 69. Global White Biotechnology and Enzymes Consumption Value (USD Million) by Type (2018-2023)
- Table 70. Global White Biotechnology and Enzymes Consumption Value Share by Type (2018-2023)
- Table 71. Global White Biotechnology and Enzymes Consumption Value Forecast by Type (2024-2029)
- Table 72. Global White Biotechnology and Enzymes Consumption Value by Application (2018-2023)
- Table 73. Global White Biotechnology and Enzymes Consumption Value Forecast by Application (2024-2029)
- Table 74. North America White Biotechnology and Enzymes Consumption Value by Type (2018-2023) & (USD Million)
- Table 75. North America White Biotechnology and Enzymes Consumption Value by

Type (2024-2029) & (USD Million)

Table 76. North America White Biotechnology and Enzymes Consumption Value by Application (2018-2023) & (USD Million)

Table 77. North America White Biotechnology and Enzymes Consumption Value by Application (2024-2029) & (USD Million)

Table 78. North America White Biotechnology and Enzymes Consumption Value by Country (2018-2023) & (USD Million)

Table 79. North America White Biotechnology and Enzymes Consumption Value by Country (2024-2029) & (USD Million)

Table 80. Europe White Biotechnology and Enzymes Consumption Value by Type (2018-2023) & (USD Million)

Table 81. Europe White Biotechnology and Enzymes Consumption Value by Type (2024-2029) & (USD Million)

Table 82. Europe White Biotechnology and Enzymes Consumption Value by Application (2018-2023) & (USD Million)

Table 83. Europe White Biotechnology and Enzymes Consumption Value by Application (2024-2029) & (USD Million)

Table 84. Europe White Biotechnology and Enzymes Consumption Value by Country (2018-2023) & (USD Million)

Table 85. Europe White Biotechnology and Enzymes Consumption Value by Country (2024-2029) & (USD Million)

Table 86. Asia-Pacific White Biotechnology and Enzymes Consumption Value by Type (2018-2023) & (USD Million)

Table 87. Asia-Pacific White Biotechnology and Enzymes Consumption Value by Type (2024-2029) & (USD Million)

Table 88. Asia-Pacific White Biotechnology and Enzymes Consumption Value by Application (2018-2023) & (USD Million)

Table 89. Asia-Pacific White Biotechnology and Enzymes Consumption Value by Application (2024-2029) & (USD Million)

Table 90. Asia-Pacific White Biotechnology and Enzymes Consumption Value by Region (2018-2023) & (USD Million)

Table 91. Asia-Pacific White Biotechnology and Enzymes Consumption Value by Region (2024-2029) & (USD Million)

Table 92. South America White Biotechnology and Enzymes Consumption Value by Type (2018-2023) & (USD Million)

Table 93. South America White Biotechnology and Enzymes Consumption Value by Type (2024-2029) & (USD Million)

Table 94. South America White Biotechnology and Enzymes Consumption Value by Application (2018-2023) & (USD Million)

Table 95. South America White Biotechnology and Enzymes Consumption Value by Application (2024-2029) & (USD Million)

Table 96. South America White Biotechnology and Enzymes Consumption Value by Country (2018-2023) & (USD Million)

Table 97. South America White Biotechnology and Enzymes Consumption Value by Country (2024-2029) & (USD Million)

Table 98. Middle East & Africa White Biotechnology and Enzymes Consumption Value by Type (2018-2023) & (USD Million)

Table 99. Middle East & Africa White Biotechnology and Enzymes Consumption Value by Type (2024-2029) & (USD Million)

Table 100. Middle East & Africa White Biotechnology and Enzymes Consumption Value by Application (2018-2023) & (USD Million)

Table 101. Middle East & Africa White Biotechnology and Enzymes Consumption Value by Application (2024-2029) & (USD Million)

Table 102. Middle East & Africa White Biotechnology and Enzymes Consumption Value by Country (2018-2023) & (USD Million)

Table 103. Middle East & Africa White Biotechnology and Enzymes Consumption Value by Country (2024-2029) & (USD Million)

Table 104. White Biotechnology and Enzymes Raw Material

Table 105. Key Suppliers of White Biotechnology and Enzymes Raw Materials

List Of Figures

LIST OF FIGURES

Figure 1. White Biotechnology and Enzymes Picture

Figure 2. Global White Biotechnology and Enzymes Consumption Value by Type, (USD Million), 2018 & 2022 & 2029

Figure 3. Global White Biotechnology and Enzymes Consumption Value Market Share by Type in 2022

Figure 4. Carbohydrase

Figure 5. Proteases

Figure 6. Lipases

Figure 7. Others

Figure 8. Global White Biotechnology and Enzymes Consumption Value by Type, (USD Million), 2018 & 2022 & 2029

Figure 9. White Biotechnology and Enzymes Consumption Value Market Share by Application in 2022

Figure 10. Biofuel Picture

Figure 11. Cleaning Products Picture

Figure 12. Food and Beverages Picture

Figure 13. Animal Feed Picture

Figure 14. Others Picture

Figure 15. Global White Biotechnology and Enzymes Consumption Value, (USD Million): 2018 & 2022 & 2029

Figure 16. Global White Biotechnology and Enzymes Consumption Value and Forecast (2018-2029) & (USD Million)

Figure 17. Global Market White Biotechnology and Enzymes Consumption Value (USD Million) Comparison by Region (2018 & 2022 & 2029)

Figure 18. Global White Biotechnology and Enzymes Consumption Value Market Share by Region (2018-2029)

Figure 19. Global White Biotechnology and Enzymes Consumption Value Market Share by Region in 2022

Figure 20. North America White Biotechnology and Enzymes Consumption Value (2018-2029) & (USD Million)

Figure 21. Europe White Biotechnology and Enzymes Consumption Value (2018-2029) & (USD Million)

Figure 22. Asia-Pacific White Biotechnology and Enzymes Consumption Value (2018-2029) & (USD Million)

Figure 23. South America White Biotechnology and Enzymes Consumption Value

(2018-2029) & (USD Million)

Figure 24. Middle East and Africa White Biotechnology and Enzymes Consumption Value (2018-2029) & (USD Million)

Figure 25. Global White Biotechnology and Enzymes Revenue Share by Players in 2022

Figure 26. White Biotechnology and Enzymes Market Share by Company Type (Tier 1, Tier 2 and Tier 3) in 2022

Figure 27. Global Top 3 Players White Biotechnology and Enzymes Market Share in 2022

Figure 28. Global Top 6 Players White Biotechnology and Enzymes Market Share in 2022

Figure 29. Global White Biotechnology and Enzymes Consumption Value Share by Type (2018-2023)

Figure 30. Global White Biotechnology and Enzymes Market Share Forecast by Type (2024-2029)

Figure 31. Global White Biotechnology and Enzymes Consumption Value Share by Application (2018-2023)

Figure 32. Global White Biotechnology and Enzymes Market Share Forecast by Application (2024-2029)

Figure 33. North America White Biotechnology and Enzymes Consumption Value Market Share by Type (2018-2029)

Figure 34. North America White Biotechnology and Enzymes Consumption Value Market Share by Application (2018-2029)

Figure 35. North America White Biotechnology and Enzymes Consumption Value Market Share by Country (2018-2029)

Figure 36. United States White Biotechnology and Enzymes Consumption Value (2018-2029) & (USD Million)

Figure 37. Canada White Biotechnology and Enzymes Consumption Value (2018-2029) & (USD Million)

Figure 38. Mexico White Biotechnology and Enzymes Consumption Value (2018-2029) & (USD Million)

Figure 39. Europe White Biotechnology and Enzymes Consumption Value Market Share by Type (2018-2029)

Figure 40. Europe White Biotechnology and Enzymes Consumption Value Market Share by Application (2018-2029)

Figure 41. Europe White Biotechnology and Enzymes Consumption Value Market Share by Country (2018-2029)

Figure 42. Germany White Biotechnology and Enzymes Consumption Value (2018-2029) & (USD Million)

Figure 43. France White Biotechnology and Enzymes Consumption Value (2018-2029) & (USD Million)

Figure 44. United Kingdom White Biotechnology and Enzymes Consumption Value (2018-2029) & (USD Million)

Figure 45. Russia White Biotechnology and Enzymes Consumption Value (2018-2029) & (USD Million)

Figure 46. Italy White Biotechnology and Enzymes Consumption Value (2018-2029) & (USD Million)

Figure 47. Asia-Pacific White Biotechnology and Enzymes Consumption Value Market Share by Type (2018-2029)

Figure 48. Asia-Pacific White Biotechnology and Enzymes Consumption Value Market Share by Application (2018-2029)

Figure 49. Asia-Pacific White Biotechnology and Enzymes Consumption Value Market Share by Region (2018-2029)

Figure 50. China White Biotechnology and Enzymes Consumption Value (2018-2029) & (USD Million)

Figure 51. Japan White Biotechnology and Enzymes Consumption Value (2018-2029) & (USD Million)

Figure 52. South Korea White Biotechnology and Enzymes Consumption Value (2018-2029) & (USD Million)

Figure 53. India White Biotechnology and Enzymes Consumption Value (2018-2029) & (USD Million)

Figure 54. Southeast Asia White Biotechnology and Enzymes Consumption Value (2018-2029) & (USD Million)

Figure 55. Australia White Biotechnology and Enzymes Consumption Value (2018-2029) & (USD Million)

Figure 56. South America White Biotechnology and Enzymes Consumption Value Market Share by Type (2018-2029)

Figure 57. South America White Biotechnology and Enzymes Consumption Value Market Share by Application (2018-2029)

Figure 58. South America White Biotechnology and Enzymes Consumption Value Market Share by Country (2018-2029)

Figure 59. Brazil White Biotechnology and Enzymes Consumption Value (2018-2029) & (USD Million)

Figure 60. Argentina White Biotechnology and Enzymes Consumption Value (2018-2029) & (USD Million)

Figure 61. Middle East and Africa White Biotechnology and Enzymes Consumption Value Market Share by Type (2018-2029)

Figure 62. Middle East and Africa White Biotechnology and Enzymes Consumption

Value Market Share by Application (2018-2029)

Figure 63. Middle East and Africa White Biotechnology and Enzymes Consumption

Value Market Share by Country (2018-2029)

Figure 64. Turkey White Biotechnology and Enzymes Consumption Value (2018-2029) & (USD Million)

Figure 65. Saudi Arabia White Biotechnology and Enzymes Consumption Value (2018-2029) & (USD Million)

Figure 66. UAE White Biotechnology and Enzymes Consumption Value (2018-2029) & (USD Million)

Figure 67. White Biotechnology and Enzymes Market Drivers

Figure 68. White Biotechnology and Enzymes Market Restraints

Figure 69. White Biotechnology and Enzymes Market Trends

Figure 70. Porters Five Forces Analysis

Figure 71. Manufacturing Cost Structure Analysis of White Biotechnology and Enzymes in 2022

Figure 72. Manufacturing Process Analysis of White Biotechnology and Enzymes

Figure 73. White Biotechnology and Enzymes Industrial Chain

Figure 74. Methodology

Figure 75. Research Process and Data Source

I would like to order

Product name: Global White Biotechnology and Enzymes Market 2023 by Company, Regions, Type and Application, Forecast to 2029

Product link: <https://marketpublishers.com/r/G34F9FB4BCCFEN.html>

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:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G34F9FB4BCCFEN.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

