

Global Microbial Enzyme Market Growth 2026-2032

<https://marketpublishers.com/r/G5DC35F3703BEN.html>

Date: June 2026

Pages: 149

Price: US\$ 3,660.00 (Single User License)

ID: G5DC35F3703BEN

Abstracts

The global Microbial Enzyme market size is predicted to grow from US\$ 7453 million in 2025 to US\$ 11440 million in 2032; it is expected to grow at a CAGR of 6.4% from 2026 to 2032.

United States market for Microbial Enzyme is estimated to increase from US\$ million in 2025 to US\$ million by 2032, at a CAGR of % from 2026 through 2032.

China market for Microbial Enzyme is estimated to increase from US\$ million in 2025 to US\$ million by 2032, at a CAGR of % from 2026 through 2032.

Europe market for Microbial Enzyme is estimated to increase from US\$ million in 2025 to US\$ million by 2032, at a CAGR of % from 2026 through 2032.

Global key Microbial Enzyme players cover AB Enzymes, Novozymes, BASF, Antozyme Biotech, Creative Enzymes, etc. In terms of revenue, the global two largest companies occupied for a share nearly % in 2025.

LP Information, Inc. (LPI) ' newest research report, the "Microbial Enzyme Industry Forecast" looks at past sales and reviews total world Microbial Enzyme sales in 2025, providing a comprehensive analysis by region and market sector of projected Microbial Enzyme sales for 2026 through 2032. With Microbial Enzyme sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world Microbial Enzyme industry.

This Insight Report provides a comprehensive analysis of the global Microbial Enzyme landscape and highlights key trends related to product segmentation, company formation, revenue, and market share, latest development, and M&A activity. This report also analyzes the strategies of leading global companies with a focus on Microbial

Enzyme portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global Microbial Enzyme market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Microbial Enzyme and breaks down the forecast by Type, by Application, geography, and market size to highlight emerging pockets of opportunity. With a transparent methodology based on hundreds of bottom-up qualitative and quantitative market inputs, this study forecast offers a highly nuanced view of the current state and future trajectory in the global Microbial Enzyme.

This report presents a comprehensive overview, market shares, and growth opportunities of Microbial Enzyme market by product type, application, key manufacturers and key regions and countries.

Segmentation by Type:

Microbial Protease

Microbial Transglutaminase

Microbial α -Amylase

Microbial Lactase

Microbial Lipase

Microbial Xylanase

Others

Segmentation by Application:

Food and Beverage

Detergents

Animal Feed

Textile

Starch Processing

Others

This report also splits the market by region:

Americas

United States

Canada

Mexico

Brazil

APAC

China

Japan

Korea

Southeast Asia

India

Australia

Europe

Germany

France

UK

Italy

Russia

Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

The below companies that are profiled have been selected based on inputs gathered from primary experts and analysing the company's coverage, product portfolio, its market penetration.

AB Enzymes

Novozymes

BASF

Antozyme Biotech

Creative Enzymes

IFF Bioscience

DSM

Longda Bio-products

Guangdong VTR Bio-Tech

Challenge Group

Chr. Hansen Holding

Amano Enzyme

Ajinomoto

Specialty Enzymes & Probiotics

Advanced Enzyme

TFI GmbH

Micro-Tech Foods Ingredients

Zhejiang Aegis BIOTECH Co., Ltd.

BDF Natural Ingredients

Yiming Biological

Taixing Dongsheng

Kinry

Pangbo Biological

Key Questions Addressed in this Report

What is the 10-year outlook for the global Microbial Enzyme market?

What factors are driving Microbial Enzyme market growth, globally and by region?

Which technologies are poised for the fastest growth by market and region?

How do Microbial Enzyme market opportunities vary by end market size?

How does Microbial Enzyme break out by Type, by Application?

Contents

1 SCOPE OF THE REPORT

- 1.1 Market Introduction
- 1.2 Years Considered
- 1.3 Research Objectives
- 1.4 Market Research Methodology
- 1.5 Research Process and Data Source
- 1.6 Economic Indicators
- 1.7 Currency Considered
- 1.8 Market Estimation Caveats

2 EXECUTIVE SUMMARY

2.1 World Market Overview

- 2.1.1 Global Microbial Enzyme Annual Sales 2021-2032
- 2.1.2 World Current & Future Analysis for Microbial Enzyme by Geographic Region, 2021, 2025 & 2032
- 2.1.3 World Current & Future Analysis for Microbial Enzyme by Country/Region, 2021, 2025 & 2032

2.2 Microbial Enzyme Segment by Type

- 2.2.1 Microbial Protease
- 2.2.2 Microbial Transglutaminase
- 2.2.3 Microbial α -Amylase
- 2.2.4 Microbial Lactase
- 2.2.5 Microbial Lipase
- 2.2.6 Microbial Xylanase
- 2.2.7 Others
- 2.2.8 Microbial Enzyme Sales by Type
 - 2.2.8.1 Global Microbial Enzyme Sales Market Share by Type (2021-2026)
 - 2.2.8.2 Global Microbial Enzyme Revenue and Market Share by Type (2021-2026)
 - 2.2.8.3 Global Microbial Enzyme Sale Price by Type (2021-2026)

2.3 Microbial Enzyme Segment by Application

- 2.3.1 Food and Beverage
- 2.3.2 Detergents
- 2.3.3 Animal Feed
- 2.3.4 Textile
- 2.3.5 Starch Processing

2.3.6 Others

2.3.7 Microbial Enzyme Sales by Application

2.3.7.1 Global Microbial Enzyme Sale Market Share by Application (2021-2026)

2.3.7.2 Global Microbial Enzyme Revenue and Market Share by Application (2021-2026)

2.3.7.3 Global Microbial Enzyme Sale Price by Application (2021-2026)

3 GLOBAL BY COMPANY

3.1 Global Microbial Enzyme Breakdown Data by Company

3.1.1 Global Microbial Enzyme Annual Sales by Company (2021-2026)

3.1.2 Global Microbial Enzyme Sales Market Share by Company (2021-2026)

3.2 Global Microbial Enzyme Annual Revenue by Company (2021-2026)

3.2.1 Global Microbial Enzyme Revenue by Company (2021-2026)

3.2.2 Global Microbial Enzyme Revenue Market Share by Company (2021-2026)

3.3 Global Microbial Enzyme Sale Price by Company

3.4 Key Manufacturers Microbial Enzyme Producing Area Distribution, Sales Area, Product Type

3.4.1 Key Manufacturers Microbial Enzyme Product Location Distribution

3.4.2 Players Microbial Enzyme Products Offered

3.5 Market Concentration Rate Analysis

3.5.1 Competition Landscape Analysis

3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2024-2026)

3.6 New Products and Potential Entrants

3.7 Market M&A Activity & Strategy

4 WORLD HISTORIC REVIEW FOR MICROBIAL ENZYME BY GEOGRAPHIC REGION

4.1 World Historic Microbial Enzyme Market Size by Geographic Region (2021-2026)

4.1.1 Global Microbial Enzyme Annual Sales by Geographic Region (2021-2026)

4.1.2 Global Microbial Enzyme Annual Revenue by Geographic Region (2021-2026)

4.2 World Historic Microbial Enzyme Market Size by Country/Region (2021-2026)

4.2.1 Global Microbial Enzyme Annual Sales by Country/Region (2021-2026)

4.2.2 Global Microbial Enzyme Annual Revenue by Country/Region (2021-2026)

4.3 Americas Microbial Enzyme Sales Growth

4.4 APAC Microbial Enzyme Sales Growth

4.5 Europe Microbial Enzyme Sales Growth

4.6 Middle East & Africa Microbial Enzyme Sales Growth

5 AMERICAS

5.1 Americas Microbial Enzyme Sales by Country

5.1.1 Americas Microbial Enzyme Sales by Country (2021-2026)

5.1.2 Americas Microbial Enzyme Revenue by Country (2021-2026)

5.2 Americas Microbial Enzyme Sales by Type (2021-2026)

5.3 Americas Microbial Enzyme Sales by Application (2021-2026)

5.4 United States

5.5 Canada

5.6 Mexico

5.7 Brazil

6 APAC

6.1 APAC Microbial Enzyme Sales by Region

6.1.1 APAC Microbial Enzyme Sales by Region (2021-2026)

6.1.2 APAC Microbial Enzyme Revenue by Region (2021-2026)

6.2 APAC Microbial Enzyme Sales by Type (2021-2026)

6.3 APAC Microbial Enzyme Sales by Application (2021-2026)

6.4 China

6.5 Japan

6.6 South Korea

6.7 Southeast Asia

6.8 India

6.9 Australia

6.10 China Taiwan

7 EUROPE

7.1 Europe Microbial Enzyme by Country

7.1.1 Europe Microbial Enzyme Sales by Country (2021-2026)

7.1.2 Europe Microbial Enzyme Revenue by Country (2021-2026)

7.2 Europe Microbial Enzyme Sales by Type (2021-2026)

7.3 Europe Microbial Enzyme Sales by Application (2021-2026)

7.4 Germany

7.5 France

7.6 UK

7.7 Italy

7.8 Russia

8 MIDDLE EAST & AFRICA

8.1 Middle East & Africa Microbial Enzyme by Country

8.1.1 Middle East & Africa Microbial Enzyme Sales by Country (2021-2026)

8.1.2 Middle East & Africa Microbial Enzyme Revenue by Country (2021-2026)

8.2 Middle East & Africa Microbial Enzyme Sales by Type (2021-2026)

8.3 Middle East & Africa Microbial Enzyme Sales by Application (2021-2026)

8.4 Egypt

8.5 South Africa

8.6 Israel

8.7 Turkey

8.8 GCC Countries

9 MARKET DRIVERS, CHALLENGES AND TRENDS

9.1 Market Drivers & Growth Opportunities

9.2 Market Challenges & Risks

9.3 Industry Trends

10 MANUFACTURING COST STRUCTURE ANALYSIS

10.1 Raw Material and Suppliers

10.2 Manufacturing Cost Structure Analysis of Microbial Enzyme

10.3 Manufacturing Process Analysis of Microbial Enzyme

10.4 Industry Chain Structure of Microbial Enzyme

11 MARKETING, DISTRIBUTORS AND CUSTOMER

11.1 Sales Channel

11.1.1 Direct Channels

11.1.2 Indirect Channels

11.2 Microbial Enzyme Distributors

11.3 Microbial Enzyme Customer

12 WORLD FORECAST REVIEW FOR MICROBIAL ENZYME BY GEOGRAPHIC REGION

- 12.1 Global Microbial Enzyme Market Size Forecast by Region
 - 12.1.1 Global Microbial Enzyme Forecast by Region (2027-2032)
 - 12.1.2 Global Microbial Enzyme Annual Revenue Forecast by Region (2027-2032)
- 12.2 Americas Forecast by Country (2027-2032)
- 12.3 APAC Forecast by Region (2027-2032)
- 12.4 Europe Forecast by Country (2027-2032)
- 12.5 Middle East & Africa Forecast by Country (2027-2032)
- 12.6 Global Microbial Enzyme Forecast by Type (2027-2032)
- 12.7 Global Microbial Enzyme Forecast by Application (2027-2032)

13 KEY PLAYERS ANALYSIS

13.1 AB Enzymes

- 13.1.1 AB Enzymes Company Information
- 13.1.2 AB Enzymes Microbial Enzyme Product Portfolios and Specifications
- 13.1.3 AB Enzymes Microbial Enzyme Sales, Revenue, Price and Gross Margin (2021-2026)
- 13.1.4 AB Enzymes Main Business Overview
- 13.1.5 AB Enzymes Latest Developments

13.2 Novozymes

- 13.2.1 Novozymes Company Information
- 13.2.2 Novozymes Microbial Enzyme Product Portfolios and Specifications
- 13.2.3 Novozymes Microbial Enzyme Sales, Revenue, Price and Gross Margin (2021-2026)
- 13.2.4 Novozymes Main Business Overview
- 13.2.5 Novozymes Latest Developments

13.3 BASF

- 13.3.1 BASF Company Information
- 13.3.2 BASF Microbial Enzyme Product Portfolios and Specifications
- 13.3.3 BASF Microbial Enzyme Sales, Revenue, Price and Gross Margin (2021-2026)
- 13.3.4 BASF Main Business Overview
- 13.3.5 BASF Latest Developments

13.4 Antozyme Biotech

- 13.4.1 Antozyme Biotech Company Information
- 13.4.2 Antozyme Biotech Microbial Enzyme Product Portfolios and Specifications
- 13.4.3 Antozyme Biotech Microbial Enzyme Sales, Revenue, Price and Gross Margin (2021-2026)
- 13.4.4 Antozyme Biotech Main Business Overview
- 13.4.5 Antozyme Biotech Latest Developments

13.5 Creative Enzymes

13.5.1 Creative Enzymes Company Information

13.5.2 Creative Enzymes Microbial Enzyme Product Portfolios and Specifications

13.5.3 Creative Enzymes Microbial Enzyme Sales, Revenue, Price and Gross Margin (2021-2026)

13.5.4 Creative Enzymes Main Business Overview

13.5.5 Creative Enzymes Latest Developments

13.6 IFF Bioscience

13.6.1 IFF Bioscience Company Information

13.6.2 IFF Bioscience Microbial Enzyme Product Portfolios and Specifications

13.6.3 IFF Bioscience Microbial Enzyme Sales, Revenue, Price and Gross Margin (2021-2026)

13.6.4 IFF Bioscience Main Business Overview

13.6.5 IFF Bioscience Latest Developments

13.7 DSM

13.7.1 DSM Company Information

13.7.2 DSM Microbial Enzyme Product Portfolios and Specifications

13.7.3 DSM Microbial Enzyme Sales, Revenue, Price and Gross Margin (2021-2026)

13.7.4 DSM Main Business Overview

13.7.5 DSM Latest Developments

13.8 Longda Bio-products

13.8.1 Longda Bio-products Company Information

13.8.2 Longda Bio-products Microbial Enzyme Product Portfolios and Specifications

13.8.3 Longda Bio-products Microbial Enzyme Sales, Revenue, Price and Gross Margin (2021-2026)

13.8.4 Longda Bio-products Main Business Overview

13.8.5 Longda Bio-products Latest Developments

13.9 Guangdong VTR Bio-Tech

13.9.1 Guangdong VTR Bio-Tech Company Information

13.9.2 Guangdong VTR Bio-Tech Microbial Enzyme Product Portfolios and Specifications

13.9.3 Guangdong VTR Bio-Tech Microbial Enzyme Sales, Revenue, Price and Gross Margin (2021-2026)

13.9.4 Guangdong VTR Bio-Tech Main Business Overview

13.9.5 Guangdong VTR Bio-Tech Latest Developments

13.10 Challenge Group

13.10.1 Challenge Group Company Information

13.10.2 Challenge Group Microbial Enzyme Product Portfolios and Specifications

13.10.3 Challenge Group Microbial Enzyme Sales, Revenue, Price and Gross Margin

(2021-2026)

13.10.4 Challenge Group Main Business Overview

13.10.5 Challenge Group Latest Developments

13.11 Chr. Hansen Holding

13.11.1 Chr. Hansen Holding Company Information

13.11.2 Chr. Hansen Holding Microbial Enzyme Product Portfolios and Specifications

13.11.3 Chr. Hansen Holding Microbial Enzyme Sales, Revenue, Price and Gross

Margin (2021-2026)

13.11.4 Chr. Hansen Holding Main Business Overview

13.11.5 Chr. Hansen Holding Latest Developments

13.12 Amano Enzyme

13.12.1 Amano Enzyme Company Information

13.12.2 Amano Enzyme Microbial Enzyme Product Portfolios and Specifications

13.12.3 Amano Enzyme Microbial Enzyme Sales, Revenue, Price and Gross Margin

(2021-2026)

13.12.4 Amano Enzyme Main Business Overview

13.12.5 Amano Enzyme Latest Developments

13.13 Ajinomoto

13.13.1 Ajinomoto Company Information

13.13.2 Ajinomoto Microbial Enzyme Product Portfolios and Specifications

13.13.3 Ajinomoto Microbial Enzyme Sales, Revenue, Price and Gross Margin

(2021-2026)

13.13.4 Ajinomoto Main Business Overview

13.13.5 Ajinomoto Latest Developments

13.14 Specialty Enzymes & Probiotics

13.14.1 Specialty Enzymes & Probiotics Company Information

13.14.2 Specialty Enzymes & Probiotics Microbial Enzyme Product Portfolios and Specifications

13.14.3 Specialty Enzymes & Probiotics Microbial Enzyme Sales, Revenue, Price and Gross Margin (2021-2026)

13.14.4 Specialty Enzymes & Probiotics Main Business Overview

13.14.5 Specialty Enzymes & Probiotics Latest Developments

13.15 Advanced Enzyme

13.15.1 Advanced Enzyme Company Information

13.15.2 Advanced Enzyme Microbial Enzyme Product Portfolios and Specifications

13.15.3 Advanced Enzyme Microbial Enzyme Sales, Revenue, Price and Gross

Margin (2021-2026)

13.15.4 Advanced Enzyme Main Business Overview

13.15.5 Advanced Enzyme Latest Developments

13.16 TFI GmbH

13.16.1 TFI GmbH Company Information

13.16.2 TFI GmbH Microbial Enzyme Product Portfolios and Specifications

13.16.3 TFI GmbH Microbial Enzyme Sales, Revenue, Price and Gross Margin (2021-2026)

13.16.4 TFI GmbH Main Business Overview

13.16.5 TFI GmbH Latest Developments

13.17 Micro-Tech Foods Ingredients

13.17.1 Micro-Tech Foods Ingredients Company Information

13.17.2 Micro-Tech Foods Ingredients Microbial Enzyme Product Portfolios and Specifications

13.17.3 Micro-Tech Foods Ingredients Microbial Enzyme Sales, Revenue, Price and Gross Margin (2021-2026)

13.17.4 Micro-Tech Foods Ingredients Main Business Overview

13.17.5 Micro-Tech Foods Ingredients Latest Developments

13.18 Zhejiang Aegis BIOTECH Co., Ltd.

13.18.1 Zhejiang Aegis BIOTECH Co., Ltd. Company Information

13.18.2 Zhejiang Aegis BIOTECH Co., Ltd. Microbial Enzyme Product Portfolios and Specifications

13.18.3 Zhejiang Aegis BIOTECH Co., Ltd. Microbial Enzyme Sales, Revenue, Price and Gross Margin (2021-2026)

13.18.4 Zhejiang Aegis BIOTECH Co., Ltd. Main Business Overview

13.18.5 Zhejiang Aegis BIOTECH Co., Ltd. Latest Developments

13.19 BDF Natural Ingredients

13.19.1 BDF Natural Ingredients Company Information

13.19.2 BDF Natural Ingredients Microbial Enzyme Product Portfolios and Specifications

13.19.3 BDF Natural Ingredients Microbial Enzyme Sales, Revenue, Price and Gross Margin (2021-2026)

13.19.4 BDF Natural Ingredients Main Business Overview

13.19.5 BDF Natural Ingredients Latest Developments

13.20 Yiming Biological

13.20.1 Yiming Biological Company Information

13.20.2 Yiming Biological Microbial Enzyme Product Portfolios and Specifications

13.20.3 Yiming Biological Microbial Enzyme Sales, Revenue, Price and Gross Margin (2021-2026)

13.20.4 Yiming Biological Main Business Overview

13.20.5 Yiming Biological Latest Developments

13.21 Taixing Dongsheng

- 13.21.1 Taixing Dongsheng Company Information
- 13.21.2 Taixing Dongsheng Microbial Enzyme Product Portfolios and Specifications
- 13.21.3 Taixing Dongsheng Microbial Enzyme Sales, Revenue, Price and Gross Margin (2021-2026)
- 13.21.4 Taixing Dongsheng Main Business Overview
- 13.21.5 Taixing Dongsheng Latest Developments
- 13.22 Kinry
 - 13.22.1 Kinry Company Information
 - 13.22.2 Kinry Microbial Enzyme Product Portfolios and Specifications
 - 13.22.3 Kinry Microbial Enzyme Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.22.4 Kinry Main Business Overview
 - 13.22.5 Kinry Latest Developments
- 13.23 Pangbo Biological
 - 13.23.1 Pangbo Biological Company Information
 - 13.23.2 Pangbo Biological Microbial Enzyme Product Portfolios and Specifications
 - 13.23.3 Pangbo Biological Microbial Enzyme Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.23.4 Pangbo Biological Main Business Overview
 - 13.23.5 Pangbo Biological Latest Developments

14 RESEARCH FINDINGS AND CONCLUSION

List Of Tables

LIST OF TABLES

Table 1. Microbial Enzyme Annual Sales CAGR by Geographic Region (2021, 2025 & 2032) & (\$ millions)

Table 2. Microbial Enzyme Annual Sales CAGR by Country/Region (2021, 2025 & 2032) & (\$ millions)

Table 3. Major Players of Microbial Protease

Table 4. Major Players of Microbial Transglutaminase

Table 5. Major Players of Microbial α -Amylase

Table 6. Major Players of Microbial Lactase

Table 7. Major Players of Microbial Lipase

Table 8. Major Players of Microbial Xylanase

Table 9. Major Players of Others

Table 10. Global Microbial Enzyme Sales by Type (2021-2026) & (Tons)

Table 11. Global Microbial Enzyme Sales Market Share by Type (2021-2026)

Table 12. Global Microbial Enzyme Revenue by Type (2021-2026) & (\$ million)

Table 13. Global Microbial Enzyme Revenue Market Share by Type (2021-2026)

Table 14. Global Microbial Enzyme Sale Price by Type (2021-2026) & (US\$/Ton)

Table 15. Global Microbial Enzyme Sale by Application (2021-2026) & (Tons)

Table 16. Global Microbial Enzyme Sale Market Share by Application (2021-2026)

Table 17. Global Microbial Enzyme Revenue by Application (2021-2026) & (\$ million)

Table 18. Global Microbial Enzyme Revenue Market Share by Application (2021-2026)

Table 19. Global Microbial Enzyme Sale Price by Application (2021-2026) & (US\$/Ton)

Table 20. Global Microbial Enzyme Sales by Company (2021-2026) & (Tons)

Table 21. Global Microbial Enzyme Sales Market Share by Company (2021-2026)

Table 22. Global Microbial Enzyme Revenue by Company (2021-2026) & (\$ millions)

Table 23. Global Microbial Enzyme Revenue Market Share by Company (2021-2026)

Table 24. Global Microbial Enzyme Sale Price by Company (2021-2026) & (US\$/Ton)

Table 25. Key Manufacturers Microbial Enzyme Producing Area Distribution and Sales Area

Table 26. Players Microbial Enzyme Products Offered

Table 27. Microbial Enzyme Concentration Ratio (CR3, CR5 and CR10) & (2024-2026)

Table 28. New Products and Potential Entrants

Table 29. Market M&A Activity & Strategy

Table 30. Global Microbial Enzyme Sales by Geographic Region (2021-2026) & (Tons)

Table 31. Global Microbial Enzyme Sales Market Share Geographic Region (2021-2026)

Table 32. Global Microbial Enzyme Revenue by Geographic Region (2021-2026) & (\$ millions)

Table 33. Global Microbial Enzyme Revenue Market Share by Geographic Region (2021-2026)

Table 34. Global Microbial Enzyme Sales by Country/Region (2021-2026) & (Tons)

Table 35. Global Microbial Enzyme Sales Market Share by Country/Region (2021-2026)

Table 36. Global Microbial Enzyme Revenue by Country/Region (2021-2026) & (\$ millions)

Table 37. Global Microbial Enzyme Revenue Market Share by Country/Region (2021-2026)

Table 38. Americas Microbial Enzyme Sales by Country (2021-2026) & (Tons)

Table 39. Americas Microbial Enzyme Sales Market Share by Country (2021-2026)

Table 40. Americas Microbial Enzyme Revenue by Country (2021-2026) & (\$ millions)

Table 41. Americas Microbial Enzyme Sales by Type (2021-2026) & (Tons)

Table 42. Americas Microbial Enzyme Sales by Application (2021-2026) & (Tons)

Table 43. APAC Microbial Enzyme Sales by Region (2021-2026) & (Tons)

Table 44. APAC Microbial Enzyme Sales Market Share by Region (2021-2026)

Table 45. APAC Microbial Enzyme Revenue by Region (2021-2026) & (\$ millions)

Table 46. APAC Microbial Enzyme Sales by Type (2021-2026) & (Tons)

Table 47. APAC Microbial Enzyme Sales by Application (2021-2026) & (Tons)

Table 48. Europe Microbial Enzyme Sales by Country (2021-2026) & (Tons)

Table 49. Europe Microbial Enzyme Revenue by Country (2021-2026) & (\$ millions)

Table 50. Europe Microbial Enzyme Sales by Type (2021-2026) & (Tons)

Table 51. Europe Microbial Enzyme Sales by Application (2021-2026) & (Tons)

Table 52. Middle East & Africa Microbial Enzyme Sales by Country (2021-2026) & (Tons)

Table 53. Middle East & Africa Microbial Enzyme Revenue Market Share by Country (2021-2026)

Table 54. Middle East & Africa Microbial Enzyme Sales by Type (2021-2026) & (Tons)

Table 55. Middle East & Africa Microbial Enzyme Sales by Application (2021-2026) & (Tons)

Table 56. Key Market Drivers & Growth Opportunities of Microbial Enzyme

Table 57. Key Market Challenges & Risks of Microbial Enzyme

Table 58. Key Industry Trends of Microbial Enzyme

Table 59. Microbial Enzyme Raw Material

Table 60. Key Suppliers of Raw Materials

Table 61. Microbial Enzyme Distributors List

Table 62. Microbial Enzyme Customer List

Table 63. Global Microbial Enzyme Sales Forecast by Region (2027-2032) & (Tons)

Table 64. Global Microbial Enzyme Revenue Forecast by Region (2027-2032) & (\$ millions)

Table 65. Americas Microbial Enzyme Sales Forecast by Country (2027-2032) & (Tons)

Table 66. Americas Microbial Enzyme Annual Revenue Forecast by Country (2027-2032) & (\$ millions)

Table 67. APAC Microbial Enzyme Sales Forecast by Region (2027-2032) & (Tons)

Table 68. APAC Microbial Enzyme Annual Revenue Forecast by Region (2027-2032) & (\$ millions)

Table 69. Europe Microbial Enzyme Sales Forecast by Country (2027-2032) & (Tons)

Table 70. Europe Microbial Enzyme Revenue Forecast by Country (2027-2032) & (\$ millions)

Table 71. Middle East & Africa Microbial Enzyme Sales Forecast by Country (2027-2032) & (Tons)

Table 72. Middle East & Africa Microbial Enzyme Revenue Forecast by Country (2027-2032) & (\$ millions)

Table 73. Global Microbial Enzyme Sales Forecast by Type (2027-2032) & (Tons)

Table 74. Global Microbial Enzyme Revenue Forecast by Type (2027-2032) & (\$ millions)

Table 75. Global Microbial Enzyme Sales Forecast by Application (2027-2032) & (Tons)

Table 76. Global Microbial Enzyme Revenue Forecast by Application (2027-2032) & (\$ millions)

Table 77. AB Enzymes Basic Information, Microbial Enzyme Manufacturing Base, Sales Area and Its Competitors

Table 78. AB Enzymes Microbial Enzyme Product Portfolios and Specifications

Table 79. AB Enzymes Microbial Enzyme Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2021-2026)

Table 80. AB Enzymes Main Business

Table 81. AB Enzymes Latest Developments

Table 82. Novozymes Basic Information, Microbial Enzyme Manufacturing Base, Sales Area and Its Competitors

Table 83. Novozymes Microbial Enzyme Product Portfolios and Specifications

Table 84. Novozymes Microbial Enzyme Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2021-2026)

Table 85. Novozymes Main Business

Table 86. Novozymes Latest Developments

Table 87. BASF Basic Information, Microbial Enzyme Manufacturing Base, Sales Area and Its Competitors

Table 88. BASF Microbial Enzyme Product Portfolios and Specifications

Table 89. BASF Microbial Enzyme Sales (Tons), Revenue (\$ Million), Price (US\$/Ton)

and Gross Margin (2021-2026)

Table 90. BASF Main Business

Table 91. BASF Latest Developments

Table 92. Antozyme Biotech Basic Information, Microbial Enzyme Manufacturing Base, Sales Area and Its Competitors

Table 93. Antozyme Biotech Microbial Enzyme Product Portfolios and Specifications

Table 94. Antozyme Biotech Microbial Enzyme Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2021-2026)

Table 95. Antozyme Biotech Main Business

Table 96. Antozyme Biotech Latest Developments

Table 97. Creative Enzymes Basic Information, Microbial Enzyme Manufacturing Base, Sales Area and Its Competitors

Table 98. Creative Enzymes Microbial Enzyme Product Portfolios and Specifications

Table 99. Creative Enzymes Microbial Enzyme Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2021-2026)

Table 100. Creative Enzymes Main Business

Table 101. Creative Enzymes Latest Developments

Table 102. IFF Bioscience Basic Information, Microbial Enzyme Manufacturing Base, Sales Area and Its Competitors

Table 103. IFF Bioscience Microbial Enzyme Product Portfolios and Specifications

Table 104. IFF Bioscience Microbial Enzyme Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2021-2026)

Table 105. IFF Bioscience Main Business

Table 106. IFF Bioscience Latest Developments

Table 107. DSM Basic Information, Microbial Enzyme Manufacturing Base, Sales Area and Its Competitors

Table 108. DSM Microbial Enzyme Product Portfolios and Specifications

Table 109. DSM Microbial Enzyme Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2021-2026)

Table 110. DSM Main Business

Table 111. DSM Latest Developments

Table 112. Longda Bio-products Basic Information, Microbial Enzyme Manufacturing Base, Sales Area and Its Competitors

Table 113. Longda Bio-products Microbial Enzyme Product Portfolios and Specifications

Table 114. Longda Bio-products Microbial Enzyme Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2021-2026)

Table 115. Longda Bio-products Main Business

Table 116. Longda Bio-products Latest Developments

Table 117. Guangdong VTR Bio-Tech Basic Information, Microbial Enzyme

Manufacturing Base, Sales Area and Its Competitors

Table 118. Guangdong VTR Bio-Tech Microbial Enzyme Product Portfolios and Specifications

Table 119. Guangdong VTR Bio-Tech Microbial Enzyme Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2021-2026)

Table 120. Guangdong VTR Bio-Tech Main Business

Table 121. Guangdong VTR Bio-Tech Latest Developments

Table 122. Challenge Group Basic Information, Microbial Enzyme Manufacturing Base, Sales Area and Its Competitors

Table 123. Challenge Group Microbial Enzyme Product Portfolios and Specifications

Table 124. Challenge Group Microbial Enzyme Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2021-2026)

Table 125. Challenge Group Main Business

Table 126. Challenge Group Latest Developments

Table 127. Chr. Hansen Holding Basic Information, Microbial Enzyme Manufacturing Base, Sales Area and Its Competitors

Table 128. Chr. Hansen Holding Microbial Enzyme Product Portfolios and Specifications

Table 129. Chr. Hansen Holding Microbial Enzyme Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2021-2026)

Table 130. Chr. Hansen Holding Main Business

Table 131. Chr. Hansen Holding Latest Developments

Table 132. Amano Enzyme Basic Information, Microbial Enzyme Manufacturing Base, Sales Area and Its Competitors

Table 133. Amano Enzyme Microbial Enzyme Product Portfolios and Specifications

Table 134. Amano Enzyme Microbial Enzyme Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2021-2026)

Table 135. Amano Enzyme Main Business

Table 136. Amano Enzyme Latest Developments

Table 137. Ajinomoto Basic Information, Microbial Enzyme Manufacturing Base, Sales Area and Its Competitors

Table 138. Ajinomoto Microbial Enzyme Product Portfolios and Specifications

Table 139. Ajinomoto Microbial Enzyme Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2021-2026)

Table 140. Ajinomoto Main Business

Table 141. Ajinomoto Latest Developments

Table 142. Specialty Enzymes & Probiotics Basic Information, Microbial Enzyme Manufacturing Base, Sales Area and Its Competitors

Table 143. Specialty Enzymes & Probiotics Microbial Enzyme Product Portfolios and

Specifications

Table 144. Specialty Enzymes & Probiotics Microbial Enzyme Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2021-2026)

Table 145. Specialty Enzymes & Probiotics Main Business

Table 146. Specialty Enzymes & Probiotics Latest Developments

Table 147. Advanced Enzyme Basic Information, Microbial Enzyme Manufacturing Base, Sales Area and Its Competitors

Table 148. Advanced Enzyme Microbial Enzyme Product Portfolios and Specifications

Table 149. Advanced Enzyme Microbial Enzyme Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2021-2026)

Table 150. Advanced Enzyme Main Business

Table 151. Advanced Enzyme Latest Developments

Table 152. TFI GmbH Basic Information, Microbial Enzyme Manufacturing Base, Sales Area and Its Competitors

Table 153. TFI GmbH Microbial Enzyme Product Portfolios and Specifications

Table 154. TFI GmbH Microbial Enzyme Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2021-2026)

Table 155. TFI GmbH Main Business

Table 156. TFI GmbH Latest Developments

Table 157. Micro-Tech Foods Ingredients Basic Information, Microbial Enzyme Manufacturing Base, Sales Area and Its Competitors

Table 158. Micro-Tech Foods Ingredients Microbial Enzyme Product Portfolios and Specifications

Table 159. Micro-Tech Foods Ingredients Microbial Enzyme Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2021-2026)

Table 160. Micro-Tech Foods Ingredients Main Business

Table 161. Micro-Tech Foods Ingredients Latest Developments

Table 162. Zhejiang Aegis BIOTECH Co., Ltd. Basic Information, Microbial Enzyme Manufacturing Base, Sales Area and Its Competitors

Table 163. Zhejiang Aegis BIOTECH Co., Ltd. Microbial Enzyme Product Portfolios and Specifications

Table 164. Zhejiang Aegis BIOTECH Co., Ltd. Microbial Enzyme Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2021-2026)

Table 165. Zhejiang Aegis BIOTECH Co., Ltd. Main Business

Table 166. Zhejiang Aegis BIOTECH Co., Ltd. Latest Developments

Table 167. BDF Natural Ingredients Basic Information, Microbial Enzyme Manufacturing Base, Sales Area and Its Competitors

Table 168. BDF Natural Ingredients Microbial Enzyme Product Portfolios and Specifications

Table 169. BDF Natural Ingredients Microbial Enzyme Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2021-2026)

Table 170. BDF Natural Ingredients Main Business

Table 171. BDF Natural Ingredients Latest Developments

Table 172. Yiming Biological Basic Information, Microbial Enzyme Manufacturing Base, Sales Area and Its Competitors

Table 173. Yiming Biological Microbial Enzyme Product Portfolios and Specifications

Table 174. Yiming Biological Microbial Enzyme Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2021-2026)

Table 175. Yiming Biological Main Business

Table 176. Yiming Biological Latest Developments

Table 177. Taixing Dongsheng Basic Information, Microbial Enzyme Manufacturing Base, Sales Area and Its Competitors

Table 178. Taixing Dongsheng Microbial Enzyme Product Portfolios and Specifications

Table 179. Taixing Dongsheng Microbial Enzyme Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2021-2026)

Table 180. Taixing Dongsheng Main Business

Table 181. Taixing Dongsheng Latest Developments

Table 182. Kinry Basic Information, Microbial Enzyme Manufacturing Base, Sales Area and Its Competitors

Table 183. Kinry Microbial Enzyme Product Portfolios and Specifications

Table 184. Kinry Microbial Enzyme Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2021-2026)

Table 185. Kinry Main Business

Table 186. Kinry Latest Developments

Table 187. Pangbo Biological Basic Information, Microbial Enzyme Manufacturing Base, Sales Area and Its Competitors

Table 188. Pangbo Biological Microbial Enzyme Product Portfolios and Specifications

Table 189. Pangbo Biological Microbial Enzyme Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2021-2026)

Table 190. Pangbo Biological Main Business

Table 191. Pangbo Biological Latest Developments

List Of Figures

LIST OF FIGURES

- Figure 1. Picture of Microbial Enzyme
- Figure 2. Microbial Enzyme Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global Microbial Enzyme Sales Growth Rate 2021-2032 (Tons)
- Figure 7. Global Microbial Enzyme Revenue Growth Rate 2021-2032 (\$ millions)
- Figure 8. Microbial Enzyme Sales by Geographic Region (2021, 2025 & 2032) & (\$ millions)
- Figure 9. Microbial Enzyme Sales Market Share by Country/Region (2025)
- Figure 10. Microbial Enzyme Sales Market Share by Country/Region (2021, 2025 & 2032)
- Figure 11. Product Picture of Microbial Protease
- Figure 12. Product Picture of Microbial Transglutaminase
- Figure 13. Product Picture of Microbial α -Amylase
- Figure 14. Product Picture of Microbial Lactase
- Figure 15. Product Picture of Microbial Lipase
- Figure 16. Product Picture of Microbial Xylanase
- Figure 17. Product Picture of Others
- Figure 18. Global Microbial Enzyme Sales Market Share by Type in 2026
- Figure 19. Global Microbial Enzyme Revenue Market Share by Type (2021-2026)
- Figure 20. Microbial Enzyme Consumed in Food and Beverage
- Figure 21. Global Microbial Enzyme Market: Food and Beverage (2021-2026) & (Tons)
- Figure 22. Microbial Enzyme Consumed in Detergents
- Figure 23. Global Microbial Enzyme Market: Detergents (2021-2026) & (Tons)
- Figure 24. Microbial Enzyme Consumed in Animal Feed
- Figure 25. Global Microbial Enzyme Market: Animal Feed (2021-2026) & (Tons)
- Figure 26. Microbial Enzyme Consumed in Textile
- Figure 27. Global Microbial Enzyme Market: Textile (2021-2026) & (Tons)
- Figure 28. Microbial Enzyme Consumed in Starch Processing
- Figure 29. Global Microbial Enzyme Market: Starch Processing (2021-2026) & (Tons)
- Figure 30. Microbial Enzyme Consumed in Others
- Figure 31. Global Microbial Enzyme Market: Others (2021-2026) & (Tons)
- Figure 32. Global Microbial Enzyme Sale Market Share by Application (2025)
- Figure 33. Global Microbial Enzyme Revenue Market Share by Application in 2026

- Figure 34. Microbial Enzyme Sales by Company in 2026 (Tons)
- Figure 35. Global Microbial Enzyme Sales Market Share by Company in 2026
- Figure 36. Microbial Enzyme Revenue by Company in 2026 (\$ millions)
- Figure 37. Global Microbial Enzyme Revenue Market Share by Company in 2026
- Figure 38. Global Microbial Enzyme Sales Market Share by Geographic Region (2021-2026)
- Figure 39. Global Microbial Enzyme Revenue Market Share by Geographic Region in 2026
- Figure 40. Americas Microbial Enzyme Sales 2021-2026 (Tons)
- Figure 41. Americas Microbial Enzyme Revenue 2021-2026 (\$ millions)
- Figure 42. APAC Microbial Enzyme Sales 2021-2026 (Tons)
- Figure 43. APAC Microbial Enzyme Revenue 2021-2026 (\$ millions)
- Figure 44. Europe Microbial Enzyme Sales 2021-2026 (Tons)
- Figure 45. Europe Microbial Enzyme Revenue 2021-2026 (\$ millions)
- Figure 46. Middle East & Africa Microbial Enzyme Sales 2021-2026 (Tons)
- Figure 47. Middle East & Africa Microbial Enzyme Revenue 2021-2026 (\$ millions)
- Figure 48. Americas Microbial Enzyme Sales Market Share by Country in 2026
- Figure 49. Americas Microbial Enzyme Revenue Market Share by Country (2021-2026)
- Figure 50. Americas Microbial Enzyme Sales Market Share by Type (2021-2026)
- Figure 51. Americas Microbial Enzyme Sales Market Share by Application (2021-2026)
- Figure 52. United States Microbial Enzyme Revenue Growth 2021-2026 (\$ millions)
- Figure 53. Canada Microbial Enzyme Revenue Growth 2021-2026 (\$ millions)
- Figure 54. Mexico Microbial Enzyme Revenue Growth 2021-2026 (\$ millions)
- Figure 55. Brazil Microbial Enzyme Revenue Growth 2021-2026 (\$ millions)
- Figure 56. APAC Microbial Enzyme Sales Market Share by Region in 2026
- Figure 57. APAC Microbial Enzyme Revenue Market Share by Region (2021-2026)
- Figure 58. APAC Microbial Enzyme Sales Market Share by Type (2021-2026)
- Figure 59. APAC Microbial Enzyme Sales Market Share by Application (2021-2026)
- Figure 60. China Microbial Enzyme Revenue Growth 2021-2026 (\$ millions)
- Figure 61. Japan Microbial Enzyme Revenue Growth 2021-2026 (\$ millions)
- Figure 62. South Korea Microbial Enzyme Revenue Growth 2021-2026 (\$ millions)
- Figure 63. Southeast Asia Microbial Enzyme Revenue Growth 2021-2026 (\$ millions)
- Figure 64. India Microbial Enzyme Revenue Growth 2021-2026 (\$ millions)
- Figure 65. Australia Microbial Enzyme Revenue Growth 2021-2026 (\$ millions)
- Figure 66. China Taiwan Microbial Enzyme Revenue Growth 2021-2026 (\$ millions)
- Figure 67. Europe Microbial Enzyme Sales Market Share by Country in 2026
- Figure 68. Europe Microbial Enzyme Revenue Market Share by Country (2021-2026)
- Figure 69. Europe Microbial Enzyme Sales Market Share by Type (2021-2026)
- Figure 70. Europe Microbial Enzyme Sales Market Share by Application (2021-2026)

- Figure 71. Germany Microbial Enzyme Revenue Growth 2021-2026 (\$ millions)
- Figure 72. France Microbial Enzyme Revenue Growth 2021-2026 (\$ millions)
- Figure 73. UK Microbial Enzyme Revenue Growth 2021-2026 (\$ millions)
- Figure 74. Italy Microbial Enzyme Revenue Growth 2021-2026 (\$ millions)
- Figure 75. Russia Microbial Enzyme Revenue Growth 2021-2026 (\$ millions)
- Figure 76. Middle East & Africa Microbial Enzyme Sales Market Share by Country (2021-2026)
- Figure 77. Middle East & Africa Microbial Enzyme Sales Market Share by Type (2021-2026)
- Figure 78. Middle East & Africa Microbial Enzyme Sales Market Share by Application (2021-2026)
- Figure 79. Egypt Microbial Enzyme Revenue Growth 2021-2026 (\$ millions)
- Figure 80. South Africa Microbial Enzyme Revenue Growth 2021-2026 (\$ millions)
- Figure 81. Israel Microbial Enzyme Revenue Growth 2021-2026 (\$ millions)
- Figure 82. Turkey Microbial Enzyme Revenue Growth 2021-2026 (\$ millions)
- Figure 83. GCC Countries Microbial Enzyme Revenue Growth 2021-2026 (\$ millions)
- Figure 84. Manufacturing Cost Structure Analysis of Microbial Enzyme in 2026
- Figure 85. Manufacturing Process Analysis of Microbial Enzyme
- Figure 86. Industry Chain Structure of Microbial Enzyme
- Figure 87. Channels of Distribution
- Figure 88. Global Microbial Enzyme Sales Market Forecast by Region (2027-2032)
- Figure 89. Global Microbial Enzyme Revenue Market Share Forecast by Region (2027-2032)
- Figure 90. Global Microbial Enzyme Sales Market Share Forecast by Type (2027-2032)
- Figure 91. Global Microbial Enzyme Revenue Market Share Forecast by Type (2027-2032)
- Figure 92. Global Microbial Enzyme Sales Market Share Forecast by Application (2027-2032)
- Figure 93. Global Microbial Enzyme Revenue Market Share Forecast by Application (2027-2032)

I would like to order

Product name: Global Microbial Enzyme Market Growth 2026-2032

Product link: <https://marketpublishers.com/r/G5DC35F3703BEN.html>

Price: US\$ 3,660.00 (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/G5DC35F3703BEN.html>