

Global Plant Tenderizing Enzymes Supply, Demand and Key Producers, 2026-2032

<https://marketpublishers.com/r/GFA638333A0BEN.html>

Date: July 2026

Pages: 103

Price: US\$ 4,480.00 (Single User License)

ID: GFA638333A0BEN

Abstracts

The global Plant Tenderizing Enzymes market size is expected to reach \$ 398 million by 2032, rising at a market growth of 4.1% CAGR during the forecast period (2026-2032).

Plant tenderizing enzymes are proteolytic enzymes derived from plants or plant extracts that improve texture and tenderness by breaking down muscle proteins, collagen, and connective tissues. Key enzymes include papain, bromelain, and ficin, widely used in food processing and protein modification. In 2025, the global sales volume of plant tenderizing enzymes reached 11,200 tons, with an average price of approximately US\$25,100 per ton. Due to the relatively stable prices of upstream agricultural raw materials (such as papaya and pineapple) and the high degree of standardization in extraction processes, the industry's overall gross profit margin remained within a healthy range, approximately 30% to 55%. The upstream of the industry includes plant raw materials (papaya, pineapple, fig) and enzyme extraction technologies as well as microbial fermentation alternatives. Midstream consists of enzyme manufacturers responsible for extraction, purification, formulation, and stabilization, with key barriers in maintaining enzyme activity and industrial adaptability. Downstream applications are concentrated in food processing, including meat tenderization, plant protein processing, seafood processing, ready meals, and functional foods. Meat processing remains the dominant segment, while plant-based meat represents a fast-growing demand driver.

This report studies the global Plant Tenderizing Enzymes production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Plant Tenderizing Enzymes and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2025 as the base year. This report explores demand trends and

competition, as well as details the characteristics of Plant Tenderizing Enzymes that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Plant Tenderizing Enzymes total production and demand, 2021-2032, (Tons)

Global Plant Tenderizing Enzymes total production value, 2021-2032, (USD Million)

Global Plant Tenderizing Enzymes production by region & country, production, value, CAGR, 2021-2032, (USD Million) & (Tons), (based on production site)

Global Plant Tenderizing Enzymes consumption by region & country, CAGR, 2021-2032 & (Tons)

U.S. VS China: Plant Tenderizing Enzymes domestic production, consumption, key domestic manufacturers and share

Global Plant Tenderizing Enzymes production by manufacturer, production, price, value and market share 2021-2026, (USD Million) & (Tons)

Global Plant Tenderizing Enzymes production by Type, production, value, CAGR, 2021-2032, (USD Million) & (Tons)

Global Plant Tenderizing Enzymes production by Application, production, value, CAGR, 2021-2032, (USD Million) & (Tons)

This report profiles key players in the global Plant Tenderizing 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 Kerry, Natix, Angel Yeast, Nanning Doing-higher Bio-tech, SternEnzym, Nanning Pangbo Biological Engineering, Enzyme Development, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Plant Tenderizing Enzymes market

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (Tons) and average price (US\$/Ton) by manufacturer, by Type, and by Application. Data is given for the years 2021-2032 by year with 2025 as the base year, 2026 as the estimate year, and 2027-2032 as the forecast year.

Global Plant Tenderizing Enzymes Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global Plant Tenderizing Enzymes Market, Segmentation by Type:

Papain

Bromelain

Others

Global Plant Tenderizing Enzymes Market, Segmentation by Form:

Powder

Liquid

Others

Global Plant Tenderizing Enzymes Market, Segmentation by Sales Channel:

Direct Sales

Distribution

Global Plant Tenderizing Enzymes Market, Segmentation by Application:

Meat Processing

Protein Hydrolysis

Plant Protein Modification

Others

Companies Profiled:

Kerry

Natix

Angel Yeast

Nanning Doing-higher Bio-tech

SternEnzym

Nanning Pangbo Biological Engineering

Enzyme Development

Key Questions Answered:

1. How big is the global Plant Tenderizing Enzymes market?
2. What is the demand of the global Plant Tenderizing Enzymes market?
3. What is the year over year growth of the global Plant Tenderizing Enzymes market?
4. What is the production and production value of the global Plant Tenderizing Enzymes market?

5. Who are the key producers in the global Plant Tenderizing Enzymes market?
6. What are the growth factors driving the market demand?

Contents

1 SUPPLY SUMMARY

- 1.1 Plant Tenderizing Enzymes Introduction
- 1.2 World Plant Tenderizing Enzymes Supply & Forecast
 - 1.2.1 World Plant Tenderizing Enzymes Production Value (2021 & 2025 & 2032)
 - 1.2.2 World Plant Tenderizing Enzymes Production (2021-2032)
 - 1.2.3 World Plant Tenderizing Enzymes Pricing Trends (2021-2032)
- 1.3 World Plant Tenderizing Enzymes Production by Region (Based on Production Site)
 - 1.3.1 World Plant Tenderizing Enzymes Production Value by Region (2021-2032)
 - 1.3.2 World Plant Tenderizing Enzymes Production by Region (2021-2032)
 - 1.3.3 World Plant Tenderizing Enzymes Average Price by Region (2021-2032)
 - 1.3.4 North America Plant Tenderizing Enzymes Production (2021-2032)
 - 1.3.5 Europe Plant Tenderizing Enzymes Production (2021-2032)
 - 1.3.6 China Plant Tenderizing Enzymes Production (2021-2032)
 - 1.3.7 Japan Plant Tenderizing Enzymes Production (2021-2032)
 - 1.3.8 India Plant Tenderizing Enzymes Production (2021-2032)
 - 1.3.9 Southeast Asia Plant Tenderizing Enzymes Production (2021-2032)
- 1.4 Market Drivers, Restraints and Trends
 - 1.4.1 Plant Tenderizing Enzymes Market Drivers
 - 1.4.2 Factors Affecting Demand
 - 1.4.3 Plant Tenderizing Enzymes Major Market Trends

2 DEMAND SUMMARY

- 2.1 World Plant Tenderizing Enzymes Demand (2021-2032)
- 2.2 World Plant Tenderizing Enzymes Consumption by Region
 - 2.2.1 World Plant Tenderizing Enzymes Consumption by Region (2021-2026)
 - 2.2.2 World Plant Tenderizing Enzymes Consumption Forecast by Region (2027-2032)
- 2.3 United States Plant Tenderizing Enzymes Consumption (2021-2032)
- 2.4 China Plant Tenderizing Enzymes Consumption (2021-2032)
- 2.5 Europe Plant Tenderizing Enzymes Consumption (2021-2032)
- 2.6 Japan Plant Tenderizing Enzymes Consumption (2021-2032)
- 2.7 South Korea Plant Tenderizing Enzymes Consumption (2021-2032)
- 2.8 ASEAN Plant Tenderizing Enzymes Consumption (2021-2032)
- 2.9 India Plant Tenderizing Enzymes Consumption (2021-2032)

3 WORLD MANUFACTURERS COMPETITIVE ANALYSIS

- 3.1 World Plant Tenderizing Enzymes Production Value by Manufacturer (2021-2026)
- 3.2 World Plant Tenderizing Enzymes Production by Manufacturer (2021-2026)
- 3.3 World Plant Tenderizing Enzymes Average Price by Manufacturer (2021-2026)
- 3.4 Plant Tenderizing Enzymes Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
 - 3.5.1 Global Plant Tenderizing Enzymes Industry Rank of Major Manufacturers
 - 3.5.2 Global Concentration Ratios (CR4) for Plant Tenderizing Enzymes in 2025
 - 3.5.3 Global Concentration Ratios (CR8) for Plant Tenderizing Enzymes in 2025
- 3.6 Plant Tenderizing Enzymes Market: Overall Company Footprint Analysis
 - 3.6.1 Plant Tenderizing Enzymes Market: Region Footprint
 - 3.6.2 Plant Tenderizing Enzymes Market: Company Product Type Footprint
 - 3.6.3 Plant Tenderizing Enzymes Market: Company Product Application Footprint
- 3.7 Competitive Environment
 - 3.7.1 Historical Structure of the Industry
 - 3.7.2 Barriers of Market Entry
 - 3.7.3 Factors of Competition
- 3.8 New Entrant and Capacity Expansion Plans
- 3.9 Mergers, Acquisition, Agreements, and Collaborations

4 UNITED STATES VS CHINA VS REST OF THE WORLD

- 4.1 United States VS China: Plant Tenderizing Enzymes Production Value Comparison
 - 4.1.1 United States VS China: Plant Tenderizing Enzymes Production Value Comparison (2021 & 2025 & 2032)
 - 4.1.2 United States VS China: Plant Tenderizing Enzymes Production Value Market Share Comparison (2021 & 2025 & 2032)
- 4.2 United States VS China: Plant Tenderizing Enzymes Production Comparison
 - 4.2.1 United States VS China: Plant Tenderizing Enzymes Production Comparison (2021 & 2025 & 2032)
 - 4.2.2 United States VS China: Plant Tenderizing Enzymes Production Market Share Comparison (2021 & 2025 & 2032)
- 4.3 United States VS China: Plant Tenderizing Enzymes Consumption Comparison
 - 4.3.1 United States VS China: Plant Tenderizing Enzymes Consumption Comparison (2021 & 2025 & 2032)
 - 4.3.2 United States VS China: Plant Tenderizing Enzymes Consumption Market Share Comparison (2021 & 2025 & 2032)
- 4.4 United States Based Plant Tenderizing Enzymes Manufacturers and Market Share, 2021-2026

4.4.1 United States Based Plant Tenderizing Enzymes Manufacturers, Headquarters and Production Site (States, Country)

4.4.2 United States Based Manufacturers Plant Tenderizing Enzymes Production Value (2021-2026)

4.4.3 United States Based Manufacturers Plant Tenderizing Enzymes Production (2021-2026)

4.5 China Based Plant Tenderizing Enzymes Manufacturers and Market Share

4.5.1 China Based Plant Tenderizing Enzymes Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers Plant Tenderizing Enzymes Production Value (2021-2026)

4.5.3 China Based Manufacturers Plant Tenderizing Enzymes Production (2021-2026)

4.6 Rest of World Based Plant Tenderizing Enzymes Manufacturers and Market Share, 2021-2026

4.6.1 Rest of World Based Plant Tenderizing Enzymes Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers Plant Tenderizing Enzymes Production Value (2021-2026)

4.6.3 Rest of World Based Manufacturers Plant Tenderizing Enzymes Production (2021-2026)

5 MARKET ANALYSIS BY TYPE

5.1 World Plant Tenderizing Enzymes Market Size Overview by Type: 2021 VS 2025 VS 2032

5.2 Segment Introduction by Type

5.2.1 Papain

5.2.2 Bromelain

5.2.3 Others

5.3 Market Segment by Type

5.3.1 World Plant Tenderizing Enzymes Production by Type (2021-2032)

5.3.2 World Plant Tenderizing Enzymes Production Value by Type (2021-2032)

5.3.3 World Plant Tenderizing Enzymes Average Price by Type (2021-2032)

6 MARKET ANALYSIS BY FORM

6.1 World Plant Tenderizing Enzymes Market Size Overview by Form: 2021 VS 2025 VS 2032

6.2 Segment Introduction by Form

6.2.1 Powder

6.2.2 Liquid

6.2.3 Others

6.3 Market Segment by Form

6.3.1 World Plant Tenderizing Enzymes Production by Form (2021-2032)

6.3.2 World Plant Tenderizing Enzymes Production Value by Form (2021-2032)

6.3.3 World Plant Tenderizing Enzymes Average Price by Form (2021-2032)

7 MARKET ANALYSIS BY SALES CHANNEL

7.1 World Plant Tenderizing Enzymes Market Size Overview by Sales Channel: 2021 VS 2025 VS 2032

7.2 Segment Introduction by Sales Channel

7.2.1 Direct Sales

7.2.2 Distribution

7.3 Market Segment by Sales Channel

7.3.1 World Plant Tenderizing Enzymes Production by Sales Channel (2021-2032)

7.3.2 World Plant Tenderizing Enzymes Production Value by Sales Channel (2021-2032)

7.3.3 World Plant Tenderizing Enzymes Average Price by Sales Channel (2021-2032)

8 MARKET ANALYSIS BY APPLICATION

8.1 World Plant Tenderizing Enzymes Market Size Overview by Application: 2021 VS 2025 VS 2032

8.2 Segment Introduction by Application

8.2.1 Meat Processing

8.2.2 Protein Hydrolysis

8.2.3 Plant Protein Modification

8.2.4 Others

8.3 Market Segment by Application

8.3.1 World Plant Tenderizing Enzymes Production by Application (2021-2032)

8.3.2 World Plant Tenderizing Enzymes Production Value by Application (2021-2032)

8.3.3 World Plant Tenderizing Enzymes Average Price by Application (2021-2032)

9 COMPANY PROFILES

9.1 Kerry

9.1.1 Kerry Details

- 9.1.2 Kerry Major Business
- 9.1.3 Kerry Plant Tenderizing Enzymes Product and Services
- 9.1.4 Kerry Plant Tenderizing Enzymes Production, Price, Value, Gross Margin and Market Share (2021-2026)
- 9.1.5 Kerry Recent Developments/Updates
- 9.1.6 Kerry Competitive Strengths & Weaknesses
- 9.2 Natix
 - 9.2.1 Natix Details
 - 9.2.2 Natix Major Business
 - 9.2.3 Natix Plant Tenderizing Enzymes Product and Services
 - 9.2.4 Natix Plant Tenderizing Enzymes Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.2.5 Natix Recent Developments/Updates
 - 9.2.6 Natix Competitive Strengths & Weaknesses
- 9.3 Angel Yeast
 - 9.3.1 Angel Yeast Details
 - 9.3.2 Angel Yeast Major Business
 - 9.3.3 Angel Yeast Plant Tenderizing Enzymes Product and Services
 - 9.3.4 Angel Yeast Plant Tenderizing Enzymes Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.3.5 Angel Yeast Recent Developments/Updates
 - 9.3.6 Angel Yeast Competitive Strengths & Weaknesses
- 9.4 Nanning Doing-higher Bio-tech
 - 9.4.1 Nanning Doing-higher Bio-tech Details
 - 9.4.2 Nanning Doing-higher Bio-tech Major Business
 - 9.4.3 Nanning Doing-higher Bio-tech Plant Tenderizing Enzymes Product and Services
 - 9.4.4 Nanning Doing-higher Bio-tech Plant Tenderizing Enzymes Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.4.5 Nanning Doing-higher Bio-tech Recent Developments/Updates
 - 9.4.6 Nanning Doing-higher Bio-tech Competitive Strengths & Weaknesses
- 9.5 SternEnzym
 - 9.5.1 SternEnzym Details
 - 9.5.2 SternEnzym Major Business
 - 9.5.3 SternEnzym Plant Tenderizing Enzymes Product and Services
 - 9.5.4 SternEnzym Plant Tenderizing Enzymes Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.5.5 SternEnzym Recent Developments/Updates
 - 9.5.6 SternEnzym Competitive Strengths & Weaknesses
- 9.6 Nanning Pangbo Biological Engineering

- 9.6.1 Nanning Pangbo Biological Engineering Details
- 9.6.2 Nanning Pangbo Biological Engineering Major Business
- 9.6.3 Nanning Pangbo Biological Engineering Plant Tenderizing Enzymes Product and Services
- 9.6.4 Nanning Pangbo Biological Engineering Plant Tenderizing Enzymes Production, Price, Value, Gross Margin and Market Share (2021-2026)
- 9.6.5 Nanning Pangbo Biological Engineering Recent Developments/Updates
- 9.6.6 Nanning Pangbo Biological Engineering Competitive Strengths & Weaknesses
- 9.7 Enzyme Development
 - 9.7.1 Enzyme Development Details
 - 9.7.2 Enzyme Development Major Business
 - 9.7.3 Enzyme Development Plant Tenderizing Enzymes Product and Services
 - 9.7.4 Enzyme Development Plant Tenderizing Enzymes Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.7.5 Enzyme Development Recent Developments/Updates
 - 9.7.6 Enzyme Development Competitive Strengths & Weaknesses

10 INDUSTRY CHAIN ANALYSIS

- 10.1 Plant Tenderizing Enzymes Industry Chain
- 10.2 Plant Tenderizing Enzymes Upstream Analysis
 - 10.2.1 Plant Tenderizing Enzymes Core Raw Materials
 - 10.2.2 Main Manufacturers of Plant Tenderizing Enzymes Core Raw Materials
- 10.3 Midstream Analysis
- 10.4 Downstream Analysis
- 10.5 Plant Tenderizing Enzymes Production Mode
- 10.6 Plant Tenderizing Enzymes Procurement Model
- 10.7 Plant Tenderizing Enzymes Industry Sales Model and Sales Channels
 - 10.7.1 Plant Tenderizing Enzymes Sales Model
 - 10.7.2 Plant Tenderizing Enzymes Typical Distributors

11 RESEARCH FINDINGS AND CONCLUSION

12 APPENDIX

- 12.1 Methodology
- 12.2 Research Process and Data Source
- 12.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. World Plant Tenderizing Enzymes Production Value by Region (2021, 2025 and 2032) & (USD Million)

Table 2. World Plant Tenderizing Enzymes Production Value by Region (2021-2026) & (USD Million)

Table 3. World Plant Tenderizing Enzymes Production Value by Region (2027-2032) & (USD Million)

Table 4. World Plant Tenderizing Enzymes Production Value Market Share by Region (2021-2026)

Table 5. World Plant Tenderizing Enzymes Production Value Market Share by Region (2027-2032)

Table 6. World Plant Tenderizing Enzymes Production by Region (2021-2026) & (Tons)

Table 7. World Plant Tenderizing Enzymes Production by Region (2027-2032) & (Tons)

Table 8. World Plant Tenderizing Enzymes Production Market Share by Region (2021-2026)

Table 9. World Plant Tenderizing Enzymes Production Market Share by Region (2027-2032)

Table 10. World Plant Tenderizing Enzymes Average Price by Region (2021-2026) & (US\$/Ton)

Table 11. World Plant Tenderizing Enzymes Average Price by Region (2027-2032) & (US\$/Ton)

Table 12. Plant Tenderizing Enzymes Major Market Trends

Table 13. World Plant Tenderizing Enzymes Consumption Growth Rate Forecast by Region (2021 & 2025 & 2032) & (Tons)

Table 14. World Plant Tenderizing Enzymes Consumption by Region (2021-2026) & (Tons)

Table 15. World Plant Tenderizing Enzymes Consumption Forecast by Region (2027-2032) & (Tons)

Table 16. World Plant Tenderizing Enzymes Production Value by Manufacturer (2021-2026) & (USD Million)

Table 17. Production Value Market Share of Key Plant Tenderizing Enzymes Producers in 2025

Table 18. World Plant Tenderizing Enzymes Production by Manufacturer (2021-2026) & (Tons)

Table 19. Production Market Share of Key Plant Tenderizing Enzymes Producers in 2025

Table 20. World Plant Tenderizing Enzymes Average Price by Manufacturer (2021-2026) & (US\$/Ton)
Table 21. Global Plant Tenderizing Enzymes Company Evaluation Quadrant
Table 22. World Plant Tenderizing Enzymes Industry Rank of Major Manufacturers, Based on Production Value in 2025
Table 23. Head Office and Plant Tenderizing Enzymes Production Site of Key Manufacturer
Table 24. Plant Tenderizing Enzymes Market: Company Product Type Footprint
Table 25. Plant Tenderizing Enzymes Market: Company Product Application Footprint
Table 26. Plant Tenderizing Enzymes Competitive Factors
Table 27. Plant Tenderizing Enzymes New Entrant and Capacity Expansion Plans
Table 28. Plant Tenderizing Enzymes Mergers & Acquisitions Activity
Table 29. United States VS China Plant Tenderizing Enzymes Production Value Comparison, (2021 & 2025 & 2032) & (USD Million)
Table 30. United States VS China Plant Tenderizing Enzymes Production Comparison, (2021 & 2025 & 2032) & (Tons)
Table 31. United States VS China Plant Tenderizing Enzymes Consumption Comparison, (2021 & 2025 & 2032) & (Tons)
Table 32. United States Based Plant Tenderizing Enzymes Manufacturers, Headquarters and Production Site (States, Country)
Table 33. United States Based Manufacturers Plant Tenderizing Enzymes Production Value, (2021-2026) & (USD Million)
Table 34. United States Based Manufacturers Plant Tenderizing Enzymes Production Value Market Share (2021-2026)
Table 35. United States Based Manufacturers Plant Tenderizing Enzymes Production (2021-2026) & (Tons)
Table 36. United States Based Manufacturers Plant Tenderizing Enzymes Production Market Share (2021-2026)
Table 37. China Based Plant Tenderizing Enzymes Manufacturers, Headquarters and Production Site (Province, Country)
Table 38. China Based Manufacturers Plant Tenderizing Enzymes Production Value, (2021-2026) & (USD Million)
Table 39. China Based Manufacturers Plant Tenderizing Enzymes Production Value Market Share (2021-2026)
Table 40. China Based Manufacturers Plant Tenderizing Enzymes Production, (2021-2026) & (Tons)
Table 41. China Based Manufacturers Plant Tenderizing Enzymes Production Market Share (2021-2026)
Table 42. Rest of World Based Plant Tenderizing Enzymes Manufacturers,

Headquarters and Production Site (State, Country)

Table 43. Rest of World Based Manufacturers Plant Tenderizing Enzymes Production Value, (2021-2026) & (USD Million)

Table 44. Rest of World Based Manufacturers Plant Tenderizing Enzymes Production Value Market Share (2021-2026)

Table 45. Rest of World Based Manufacturers Plant Tenderizing Enzymes Production, (2021-2026) & (Tons)

Table 46. Rest of World Based Manufacturers Plant Tenderizing Enzymes Production Market Share (2021-2026)

Table 47. World Plant Tenderizing Enzymes Production Value by Type, (USD Million), 2021 & 2025 & 2032

Table 48. World Plant Tenderizing Enzymes Production by Type (2021-2026) & (Tons)

Table 49. World Plant Tenderizing Enzymes Production by Type (2027-2032) & (Tons)

Table 50. World Plant Tenderizing Enzymes Production Value by Type (2021-2026) & (USD Million)

Table 51. World Plant Tenderizing Enzymes Production Value by Type (2027-2032) & (USD Million)

Table 52. World Plant Tenderizing Enzymes Average Price by Type (2021-2026) & (US\$/Ton)

Table 53. World Plant Tenderizing Enzymes Average Price by Type (2027-2032) & (US\$/Ton)

Table 54. World Plant Tenderizing Enzymes Production Value by Form, (USD Million), 2021 & 2025 & 2032

Table 55. World Plant Tenderizing Enzymes Production by Form (2021-2026) & (Tons)

Table 56. World Plant Tenderizing Enzymes Production by Form (2027-2032) & (Tons)

Table 57. World Plant Tenderizing Enzymes Production Value by Form (2021-2026) & (USD Million)

Table 58. World Plant Tenderizing Enzymes Production Value by Form (2027-2032) & (USD Million)

Table 59. World Plant Tenderizing Enzymes Average Price by Form (2021-2026) & (US\$/Ton)

Table 60. World Plant Tenderizing Enzymes Average Price by Form (2027-2032) & (US\$/Ton)

Table 61. World Plant Tenderizing Enzymes Production Value by Sales Channel, (USD Million), 2021 & 2025 & 2032

Table 62. World Plant Tenderizing Enzymes Production by Sales Channel (2021-2026) & (Tons)

Table 63. World Plant Tenderizing Enzymes Production by Sales Channel (2027-2032) & (Tons)

Table 64. World Plant Tenderizing Enzymes Production Value by Sales Channel (2021-2026) & (USD Million)

Table 65. World Plant Tenderizing Enzymes Production Value by Sales Channel (2027-2032) & (USD Million)

Table 66. World Plant Tenderizing Enzymes Average Price by Sales Channel (2021-2026) & (US\$/Ton)

Table 67. World Plant Tenderizing Enzymes Average Price by Sales Channel (2027-2032) & (US\$/Ton)

Table 68. World Plant Tenderizing Enzymes Production Value by Application, (USD Million), 2021 & 2025 & 2032

Table 69. World Plant Tenderizing Enzymes Production by Application (2021-2026) & (Tons)

Table 70. World Plant Tenderizing Enzymes Production by Application (2027-2032) & (Tons)

Table 71. World Plant Tenderizing Enzymes Production Value by Application (2021-2026) & (USD Million)

Table 72. World Plant Tenderizing Enzymes Production Value by Application (2027-2032) & (USD Million)

Table 73. World Plant Tenderizing Enzymes Average Price by Application (2021-2026) & (US\$/Ton)

Table 74. World Plant Tenderizing Enzymes Average Price by Application (2027-2032) & (US\$/Ton)

Table 75. Kerry Basic Information, Manufacturing Base and Competitors

Table 76. Kerry Major Business

Table 77. Kerry Plant Tenderizing Enzymes Product and Services

Table 78. Kerry Plant Tenderizing Enzymes Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 79. Kerry Recent Developments/Updates

Table 80. Kerry Competitive Strengths & Weaknesses

Table 81. Natix Basic Information, Manufacturing Base and Competitors

Table 82. Natix Major Business

Table 83. Natix Plant Tenderizing Enzymes Product and Services

Table 84. Natix Plant Tenderizing Enzymes Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 85. Natix Recent Developments/Updates

Table 86. Natix Competitive Strengths & Weaknesses

Table 87. Angel Yeast Basic Information, Manufacturing Base and Competitors

Table 88. Angel Yeast Major Business

Table 89. Angel Yeast Plant Tenderizing Enzymes Product and Services

Table 90. Angel Yeast Plant Tenderizing Enzymes Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 91. Angel Yeast Recent Developments/Updates
Table 92. Angel Yeast Competitive Strengths & Weaknesses
Table 93. Nanning Doing-higher Bio-tech Basic Information, Manufacturing Base and Competitors
Table 94. Nanning Doing-higher Bio-tech Major Business
Table 95. Nanning Doing-higher Bio-tech Plant Tenderizing Enzymes Product and Services
Table 96. Nanning Doing-higher Bio-tech Plant Tenderizing Enzymes Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 97. Nanning Doing-higher Bio-tech Recent Developments/Updates
Table 98. Nanning Doing-higher Bio-tech Competitive Strengths & Weaknesses
Table 99. SternEnzym Basic Information, Manufacturing Base and Competitors
Table 100. SternEnzym Major Business
Table 101. SternEnzym Plant Tenderizing Enzymes Product and Services
Table 102. SternEnzym Plant Tenderizing Enzymes Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 103. SternEnzym Recent Developments/Updates
Table 104. SternEnzym Competitive Strengths & Weaknesses
Table 105. Nanning Pangbo Biological Engineering Basic Information, Manufacturing Base and Competitors
Table 106. Nanning Pangbo Biological Engineering Major Business
Table 107. Nanning Pangbo Biological Engineering Plant Tenderizing Enzymes Product and Services
Table 108. Nanning Pangbo Biological Engineering Plant Tenderizing Enzymes Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 109. Nanning Pangbo Biological Engineering Recent Developments/Updates
Table 110. Nanning Pangbo Biological Engineering Competitive Strengths & Weaknesses
Table 111. Enzyme Development Basic Information, Manufacturing Base and Competitors
Table 112. Enzyme Development Major Business
Table 113. Enzyme Development Plant Tenderizing Enzymes Product and Services
Table 114. Enzyme Development Plant Tenderizing Enzymes Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share

(2021-2026)

Table 115. Enzyme Development Recent Developments/Updates

Table 116. Enzyme Development Competitive Strengths & Weaknesses

Table 117. Global Key Players of Plant Tenderizing Enzymes Upstream (Raw Materials)

Table 118. Global Plant Tenderizing Enzymes Typical Customers

Table 119. Plant Tenderizing Enzymes Typical Distributors

List Of Figures

LIST OF FIGURES

Figure 1. Plant Tenderizing Enzymes Picture

Figure 2. World Plant Tenderizing Enzymes Production Value: 2021 & 2025 & 2032, (USD Million)

Figure 3. World Plant Tenderizing Enzymes Production Value and Forecast (2021-2032) & (USD Million)

Figure 4. World Plant Tenderizing Enzymes Production (2021-2032) & (Tons)

Figure 5. World Plant Tenderizing Enzymes Average Price (2021-2032) & (US\$/Ton)

Figure 6. World Plant Tenderizing Enzymes Production Value Market Share by Region (2021-2032)

Figure 7. World Plant Tenderizing Enzymes Production Market Share by Region (2021-2032)

Figure 8. North America Plant Tenderizing Enzymes Production (2021-2032) & (Tons)

Figure 9. Europe Plant Tenderizing Enzymes Production (2021-2032) & (Tons)

Figure 10. China Plant Tenderizing Enzymes Production (2021-2032) & (Tons)

Figure 11. Japan Plant Tenderizing Enzymes Production (2021-2032) & (Tons)

Figure 12. India Plant Tenderizing Enzymes Production (2021-2032) & (Tons)

Figure 13. Southeast Asia Plant Tenderizing Enzymes Production (2021-2032) & (Tons)

Figure 14. Plant Tenderizing Enzymes Market Drivers

Figure 15. Factors Affecting Demand

Figure 16. World Plant Tenderizing Enzymes Consumption (2021-2032) & (Tons)

Figure 17. World Plant Tenderizing Enzymes Consumption Market Share by Region (2021-2032)

Figure 18. United States Plant Tenderizing Enzymes Consumption (2021-2032) & (Tons)

Figure 19. China Plant Tenderizing Enzymes Consumption (2021-2032) & (Tons)

Figure 20. Europe Plant Tenderizing Enzymes Consumption (2021-2032) & (Tons)

Figure 21. Japan Plant Tenderizing Enzymes Consumption (2021-2032) & (Tons)

Figure 22. South Korea Plant Tenderizing Enzymes Consumption (2021-2032) & (Tons)

Figure 23. ASEAN Plant Tenderizing Enzymes Consumption (2021-2032) & (Tons)

Figure 24. India Plant Tenderizing Enzymes Consumption (2021-2032) & (Tons)

Figure 25. Producer Shipments of Plant Tenderizing Enzymes by Manufacturer Revenue (\$MM) and Market Share (%): 2025

Figure 26. Global Four-firm Concentration Ratios (CR4) for Plant Tenderizing Enzymes Markets in 2025

Figure 27. Global Four-firm Concentration Ratios (CR8) for Plant Tenderizing Enzymes

Markets in 2025

Figure 28. United States VS China: Plant Tenderizing Enzymes Production Value Market Share Comparison (2021 & 2025 & 2032)

Figure 29. United States VS China: Plant Tenderizing Enzymes Production Market Share Comparison (2021 & 2025 & 2032)

Figure 30. United States VS China: Plant Tenderizing Enzymes Consumption Market Share Comparison (2021 & 2025 & 2032)

Figure 31. United States Based Manufacturers Plant Tenderizing Enzymes Production Market Share 2025

Figure 32. China Based Manufacturers Plant Tenderizing Enzymes Production Market Share 2025

Figure 33. Rest of World Based Manufacturers Plant Tenderizing Enzymes Production Market Share 2025

Figure 34. World Plant Tenderizing Enzymes Production Value by Type, (USD Million), 2021 & 2025 & 2032

Figure 35. World Plant Tenderizing Enzymes Production Value Market Share by Type in 2025

Figure 36. Papain

Figure 37. Bromelain

Figure 38. Others

Figure 39. World Plant Tenderizing Enzymes Production Market Share by Type (2021-2032)

Figure 40. World Plant Tenderizing Enzymes Production Value Market Share by Type (2021-2032)

Figure 41. World Plant Tenderizing Enzymes Average Price by Type (2021-2032) & (US\$/Ton)

Figure 42. World Plant Tenderizing Enzymes Production Value by Form, (USD Million), 2021 & 2025 & 2032

Figure 43. World Plant Tenderizing Enzymes Production Value Market Share by Form in 2025

Figure 44. Powder

Figure 45. Liquid

Figure 46. Others

Figure 47. World Plant Tenderizing Enzymes Production Market Share by Form (2021-2032)

Figure 48. World Plant Tenderizing Enzymes Production Value Market Share by Form (2021-2032)

Figure 49. World Plant Tenderizing Enzymes Average Price by Form (2021-2032) & (US\$/Ton)

Figure 50. World Plant Tenderizing Enzymes Production Value by Sales Channel, (USD Million), 2021 & 2025 & 2032

Figure 51. World Plant Tenderizing Enzymes Production Value Market Share by Sales Channel in 2025

Figure 52. Direct Sales

Figure 53. Distribution

Figure 54. World Plant Tenderizing Enzymes Production Market Share by Sales Channel (2021-2032)

Figure 55. World Plant Tenderizing Enzymes Production Value Market Share by Sales Channel (2021-2032)

Figure 56. World Plant Tenderizing Enzymes Average Price by Sales Channel (2021-2032) & (US\$/Ton)

Figure 57. World Plant Tenderizing Enzymes Production Value by Application, (USD Million), 2021 & 2025 & 2032

Figure 58. World Plant Tenderizing Enzymes Production Value Market Share by Application in 2025

Figure 59. Meat Processing

Figure 60. Protein Hydrolysis

Figure 61. Plant Protein Modification

Figure 62. Others

Figure 63. World Plant Tenderizing Enzymes Production Market Share by Application (2021-2032)

Figure 64. World Plant Tenderizing Enzymes Production Value Market Share by Application (2021-2032)

Figure 65. World Plant Tenderizing Enzymes Average Price by Application (2021-2032) & (US\$/Ton)

Figure 66. Plant Tenderizing Enzymes Industry Chain

Figure 67. Plant Tenderizing Enzymes Procurement Model

Figure 68. Plant Tenderizing Enzymes Sales Model

Figure 69. Plant Tenderizing Enzymes Sales Channels, Direct Sales, and Distribution

Figure 70. Methodology

Figure 71. Research Process and Data Source

I would like to order

Product name: Global Plant Tenderizing Enzymes Supply, Demand and Key Producers, 2026-2032

Product link: <https://marketpublishers.com/r/GFA638333A0BEN.html>

Price: US\$ 4,480.00 (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/GFA638333A0BEN.html>