

Global Plant Proteases Market Growth 2026-2032

<https://marketpublishers.com/r/G7B27D437623EN.html>

Date: July 2026

Pages: 93

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

ID: G7B27D437623EN

Abstracts

The global Plant Proteases market size is predicted to grow from US\$ 117 million in 2025 to US\$ 186 million in 2032; it is expected to grow at a CAGR of 7.1% from 2026 to 2032.

Plant proteases are a class of hydrolytic enzymes derived from plant tissues (such as papaya, pineapple, and fig). They catalyze the breakdown of proteins into polypeptides or amino acids and are widely used in food processing, pharmaceuticals, animal feed, and biotechnology. They are characterized by their naturalness, safety, and clean labeling. In 2025, global sales of plant proteases reached 12,000 tons, with an average price of US\$99.85 million per ton, corresponding to a market size of approximately US\$120 million. The industry's gross profit margin is approximately 30%-60%. The upstream of the plant protease industry chain mainly includes the supply of plant raw materials (papaya, pineapple, fig, etc.), agricultural planting systems, and basic chemical reagents (buffer solutions, stabilizers, etc.). The supply of raw materials exhibits significant regional and seasonal characteristics. For example, bromelain mainly relies on agricultural resources in tropical regions, making upstream prices and supply stability susceptible to climate and agricultural product fluctuations. The midstream is the core production stage, including enzyme extraction (pressing, centrifugation), purification (precipitation, membrane filtration, chromatography), and formulation (spray drying, stabilization). With the development of biotechnology, some companies have begun to use recombinant expression to replace traditional plant extraction to improve consistency and reduce costs. Downstream applications cover the food industry (meat tenderizers, dairy processing), pharmaceuticals (anti-inflammatory drugs, digestive agents), animal feed (improving protein digestibility), and industrial fields (leather softening, detergents).

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

Global key Plant Proteases players cover Enzybel-BSC, PATEL REMEDIES, Fruzyme Biotech, Pangbo Enzyme, Nanning Doing-Higher Bio-Tech, 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 "Plant Proteases Industry Forecast" looks at past sales and reviews total world Plant Proteases sales in 2025, providing a comprehensive analysis by region and market sector of projected Plant Proteases sales for 2026 through 2032. With Plant Proteases sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world Plant Proteases industry.

This Insight Report provides a comprehensive analysis of the global Plant Proteases 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 Plant Proteases portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global Plant Proteases market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Plant Proteases 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 Plant Proteases.

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

Segmentation by Type:

Papain

Bromelain

Ficin

Actinidin

Others

Segmentation by pH Type:

Acid Protease

Neutral Protease

Alkaline Protease

Segmentation by Application:

Food Industry

Pharmaceuticals & Healthcare

Feed

Industry

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.

Enzybel-BSC

PATEL REMEDIES

Fruzyme Biotech

Pangbo Enzyme

Nanning Doing-Higher Bio-Tech

Fruzyme

Enzyme Development

Enzyme Bioscience Private Limited

SI Biozyme

Enzyme Innovation

Key Questions Addressed in this Report

What is the 10-year outlook for the global Plant Proteases market?

What factors are driving Plant Proteases market growth, globally and by region?

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

How do Plant Proteases market opportunities vary by end market size?

How does Plant Proteases 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 Plant Proteases Annual Sales 2021-2032
- 2.1.2 World Current & Future Analysis for Plant Proteases by Geographic Region, 2021, 2025 & 2032
- 2.1.3 World Current & Future Analysis for Plant Proteases by Country/Region, 2021, 2025 & 2032

2.2 Plant Proteases Segment by Type

- 2.2.1 Papain
- 2.2.2 Bromelain
- 2.2.3 Ficin
- 2.2.4 Actinidin
- 2.2.5 Others
- 2.2.6 Plant Proteases Sales by Type
 - 2.2.6.1 Global Plant Proteases Sales Market Share by Type (2021-2026)
 - 2.2.6.2 Global Plant Proteases Revenue and Market Share by Type (2021-2026)
 - 2.2.6.3 Global Plant Proteases Sale Price by Type (2021-2026)
- 2.3 Plant Proteases Segment by pH Type
 - 2.3.1 Acid Protease
 - 2.3.2 Neutral Protease
 - 2.3.3 Alkaline Protease
 - 2.3.4 Plant Proteases Sales by pH Type
 - 2.3.4.1 Global Plant Proteases Sales Market Share by pH Type (2021-2026)
 - 2.3.4.2 Global Plant Proteases Revenue and Market Share by pH Type (2021-2026)
 - 2.3.4.3 Global Plant Proteases Sale Price by pH Type (2021-2026)

2.4 Plant Proteases Segment by Application

2.4.1 Food Industry

2.4.2 Pharmaceuticals & Healthcare

2.4.3 Feed

2.4.4 Industry

2.4.5 Plant Proteases Sales by Application

2.4.5.1 Global Plant Proteases Sale Market Share by Application (2021-2026)

2.4.5.2 Global Plant Proteases Revenue and Market Share by Application (2021-2026)

2.4.5.3 Global Plant Proteases Sale Price by Application (2021-2026)

3 GLOBAL BY COMPANY

3.1 Global Plant Proteases Breakdown Data by Company

3.1.1 Global Plant Proteases Annual Sales by Company (2021-2026)

3.1.2 Global Plant Proteases Sales Market Share by Company (2021-2026)

3.2 Global Plant Proteases Annual Revenue by Company (2021-2026)

3.2.1 Global Plant Proteases Revenue by Company (2021-2026)

3.2.2 Global Plant Proteases Revenue Market Share by Company (2021-2026)

3.3 Global Plant Proteases Sale Price by Company

3.4 Key Manufacturers Plant Proteases Producing Area Distribution, Sales Area, Product Type

3.4.1 Key Manufacturers Plant Proteases Product Location Distribution

3.4.2 Players Plant Proteases 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 PLANT PROTEASES BY GEOGRAPHIC REGION

4.1 World Historic Plant Proteases Market Size by Geographic Region (2021-2026)

4.1.1 Global Plant Proteases Annual Sales by Geographic Region (2021-2026)

4.1.2 Global Plant Proteases Annual Revenue by Geographic Region (2021-2026)

4.2 World Historic Plant Proteases Market Size by Country/Region (2021-2026)

4.2.1 Global Plant Proteases Annual Sales by Country/Region (2021-2026)

4.2.2 Global Plant Proteases Annual Revenue by Country/Region (2021-2026)

- 4.3 Americas Plant Proteases Sales Growth
- 4.4 APAC Plant Proteases Sales Growth
- 4.5 Europe Plant Proteases Sales Growth
- 4.6 Middle East & Africa Plant Proteases Sales Growth

5 AMERICAS

- 5.1 Americas Plant Proteases Sales by Country
 - 5.1.1 Americas Plant Proteases Sales by Country (2021-2026)
 - 5.1.2 Americas Plant Proteases Revenue by Country (2021-2026)
- 5.2 Americas Plant Proteases Sales by Type (2021-2026)
- 5.3 Americas Plant Proteases Sales by Application (2021-2026)
- 5.4 United States
- 5.5 Canada
- 5.6 Mexico
- 5.7 Brazil

6 APAC

- 6.1 APAC Plant Proteases Sales by Region
 - 6.1.1 APAC Plant Proteases Sales by Region (2021-2026)
 - 6.1.2 APAC Plant Proteases Revenue by Region (2021-2026)
- 6.2 APAC Plant Proteases Sales by Type (2021-2026)
- 6.3 APAC Plant Proteases 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 Plant Proteases by Country
 - 7.1.1 Europe Plant Proteases Sales by Country (2021-2026)
 - 7.1.2 Europe Plant Proteases Revenue by Country (2021-2026)
- 7.2 Europe Plant Proteases Sales by Type (2021-2026)
- 7.3 Europe Plant Proteases 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 Plant Proteases by Country

8.1.1 Middle East & Africa Plant Proteases Sales by Country (2021-2026)

8.1.2 Middle East & Africa Plant Proteases Revenue by Country (2021-2026)

8.2 Middle East & Africa Plant Proteases Sales by Type (2021-2026)

8.3 Middle East & Africa Plant Proteases 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 Plant Proteases

10.3 Manufacturing Process Analysis of Plant Proteases

10.4 Industry Chain Structure of Plant Proteases

11 MARKETING, DISTRIBUTORS AND CUSTOMER

11.1 Sales Channel

11.1.1 Direct Channels

11.1.2 Indirect Channels

11.2 Plant Proteases Distributors

11.3 Plant Proteases Customer

12 WORLD FORECAST REVIEW FOR PLANT PROTEASES BY GEOGRAPHIC REGION

12.1 Global Plant Proteases Market Size Forecast by Region

12.1.1 Global Plant Proteases Forecast by Region (2027-2032)

12.1.2 Global Plant Proteases 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 Plant Proteases Forecast by Type (2027-2032)

12.7 Global Plant Proteases Forecast by Application (2027-2032)

13 KEY PLAYERS ANALYSIS

13.1 Enzybel-BSC

13.1.1 Enzybel-BSC Company Information

13.1.2 Enzybel-BSC Plant Proteases Product Portfolios and Specifications

13.1.3 Enzybel-BSC Plant Proteases Sales, Revenue, Price and Gross Margin (2021-2026)

13.1.4 Enzybel-BSC Main Business Overview

13.1.5 Enzybel-BSC Latest Developments

13.2 PATEL REMEDIES

13.2.1 PATEL REMEDIES Company Information

13.2.2 PATEL REMEDIES Plant Proteases Product Portfolios and Specifications

13.2.3 PATEL REMEDIES Plant Proteases Sales, Revenue, Price and Gross Margin (2021-2026)

13.2.4 PATEL REMEDIES Main Business Overview

13.2.5 PATEL REMEDIES Latest Developments

13.3 Fruzyme Biotech

13.3.1 Fruzyme Biotech Company Information

13.3.2 Fruzyme Biotech Plant Proteases Product Portfolios and Specifications

13.3.3 Fruzyme Biotech Plant Proteases Sales, Revenue, Price and Gross Margin (2021-2026)

13.3.4 Fruzyme Biotech Main Business Overview

13.3.5 Fruzyme Biotech Latest Developments

13.4 Pangbo Enzyme

13.4.1 Pangbo Enzyme Company Information

- 13.4.2 Pangbo Enzyme Plant Proteases Product Portfolios and Specifications
- 13.4.3 Pangbo Enzyme Plant Proteases Sales, Revenue, Price and Gross Margin (2021-2026)
- 13.4.4 Pangbo Enzyme Main Business Overview
- 13.4.5 Pangbo Enzyme Latest Developments
- 13.5 Nanning Doing-Higher Bio-Tech
 - 13.5.1 Nanning Doing-Higher Bio-Tech Company Information
 - 13.5.2 Nanning Doing-Higher Bio-Tech Plant Proteases Product Portfolios and Specifications
 - 13.5.3 Nanning Doing-Higher Bio-Tech Plant Proteases Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.5.4 Nanning Doing-Higher Bio-Tech Main Business Overview
 - 13.5.5 Nanning Doing-Higher Bio-Tech Latest Developments
- 13.6 Fruzyme
 - 13.6.1 Fruzyme Company Information
 - 13.6.2 Fruzyme Plant Proteases Product Portfolios and Specifications
 - 13.6.3 Fruzyme Plant Proteases Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.6.4 Fruzyme Main Business Overview
 - 13.6.5 Fruzyme Latest Developments
- 13.7 Enzyme Development
 - 13.7.1 Enzyme Development Company Information
 - 13.7.2 Enzyme Development Plant Proteases Product Portfolios and Specifications
 - 13.7.3 Enzyme Development Plant Proteases Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.7.4 Enzyme Development Main Business Overview
 - 13.7.5 Enzyme Development Latest Developments
- 13.8 Enzyme Bioscience Private Limited
 - 13.8.1 Enzyme Bioscience Private Limited Company Information
 - 13.8.2 Enzyme Bioscience Private Limited Plant Proteases Product Portfolios and Specifications
 - 13.8.3 Enzyme Bioscience Private Limited Plant Proteases Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.8.4 Enzyme Bioscience Private Limited Main Business Overview
 - 13.8.5 Enzyme Bioscience Private Limited Latest Developments
- 13.9 SI Biozyme
 - 13.9.1 SI Biozyme Company Information
 - 13.9.2 SI Biozyme Plant Proteases Product Portfolios and Specifications
 - 13.9.3 SI Biozyme Plant Proteases Sales, Revenue, Price and Gross Margin (2021-2026)

13.9.4 SI Biozyme Main Business Overview

13.9.5 SI Biozyme Latest Developments

13.10 Enzyme Innovation

13.10.1 Enzyme Innovation Company Information

13.10.2 Enzyme Innovation Plant Proteases Product Portfolios and Specifications

13.10.3 Enzyme Innovation Plant Proteases Sales, Revenue, Price and Gross Margin
(2021-2026)

13.10.4 Enzyme Innovation Main Business Overview

13.10.5 Enzyme Innovation Latest Developments

14 RESEARCH FINDINGS AND CONCLUSION

List Of Tables

LIST OF TABLES

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

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

Table 3. Major Players of Papain

Table 4. Major Players of Bromelain

Table 5. Major Players of Ficin

Table 6. Major Players of Actinidin

Table 7. Major Players of Others

Table 8. Global Plant Proteases Sales by Type (2021-2026) & (Tons)

Table 9. Global Plant Proteases Sales Market Share by Type (2021-2026)

Table 10. Global Plant Proteases Revenue by Type (2021-2026) & (\$ million)

Table 11. Global Plant Proteases Revenue Market Share by Type (2021-2026)

Table 12. Global Plant Proteases Sale Price by Type (2021-2026) & (US\$/Ton)

Table 13. Major Players of Acid Protease

Table 14. Major Players of Neutral Protease

Table 15. Major Players of Alkaline Protease

Table 16. Global Plant Proteases Sales by pH Type (2021-2026) & (Tons)

Table 17. Global Plant Proteases Sales Market Share by pH Type (2021-2026)

Table 18. Global Plant Proteases Revenue by pH Type (2021-2026) & (\$ million)

Table 19. Global Plant Proteases Revenue Market Share by pH Type (2021-2026)

Table 20. Global Plant Proteases Sale Price by pH Type (2021-2026) & (US\$/Ton)

Table 21. Global Plant Proteases Sale by Application (2021-2026) & (Tons)

Table 22. Global Plant Proteases Sale Market Share by Application (2021-2026)

Table 23. Global Plant Proteases Revenue by Application (2021-2026) & (\$ million)

Table 24. Global Plant Proteases Revenue Market Share by Application (2021-2026)

Table 25. Global Plant Proteases Sale Price by Application (2021-2026) & (US\$/Ton)

Table 26. Global Plant Proteases Sales by Company (2021-2026) & (Tons)

Table 27. Global Plant Proteases Sales Market Share by Company (2021-2026)

Table 28. Global Plant Proteases Revenue by Company (2021-2026) & (\$ millions)

Table 29. Global Plant Proteases Revenue Market Share by Company (2021-2026)

Table 30. Global Plant Proteases Sale Price by Company (2021-2026) & (US\$/Ton)

Table 31. Key Manufacturers Plant Proteases Producing Area Distribution and Sales Area

Table 32. Players Plant Proteases Products Offered

Table 33. Plant Proteases Concentration Ratio (CR3, CR5 and CR10) & (2024-2026)
Table 34. New Products and Potential Entrants
Table 35. Market M&A Activity & Strategy
Table 36. Global Plant Proteases Sales by Geographic Region (2021-2026) & (Tons)
Table 37. Global Plant Proteases Sales Market Share Geographic Region (2021-2026)
Table 38. Global Plant Proteases Revenue by Geographic Region (2021-2026) & (\$ millions)
Table 39. Global Plant Proteases Revenue Market Share by Geographic Region (2021-2026)
Table 40. Global Plant Proteases Sales by Country/Region (2021-2026) & (Tons)
Table 41. Global Plant Proteases Sales Market Share by Country/Region (2021-2026)
Table 42. Global Plant Proteases Revenue by Country/Region (2021-2026) & (\$ millions)
Table 43. Global Plant Proteases Revenue Market Share by Country/Region (2021-2026)
Table 44. Americas Plant Proteases Sales by Country (2021-2026) & (Tons)
Table 45. Americas Plant Proteases Sales Market Share by Country (2021-2026)
Table 46. Americas Plant Proteases Revenue by Country (2021-2026) & (\$ millions)
Table 47. Americas Plant Proteases Sales by Type (2021-2026) & (Tons)
Table 48. Americas Plant Proteases Sales by Application (2021-2026) & (Tons)
Table 49. APAC Plant Proteases Sales by Region (2021-2026) & (Tons)
Table 50. APAC Plant Proteases Sales Market Share by Region (2021-2026)
Table 51. APAC Plant Proteases Revenue by Region (2021-2026) & (\$ millions)
Table 52. APAC Plant Proteases Sales by Type (2021-2026) & (Tons)
Table 53. APAC Plant Proteases Sales by Application (2021-2026) & (Tons)
Table 54. Europe Plant Proteases Sales by Country (2021-2026) & (Tons)
Table 55. Europe Plant Proteases Revenue by Country (2021-2026) & (\$ millions)
Table 56. Europe Plant Proteases Sales by Type (2021-2026) & (Tons)
Table 57. Europe Plant Proteases Sales by Application (2021-2026) & (Tons)
Table 58. Middle East & Africa Plant Proteases Sales by Country (2021-2026) & (Tons)
Table 59. Middle East & Africa Plant Proteases Revenue Market Share by Country (2021-2026)
Table 60. Middle East & Africa Plant Proteases Sales by Type (2021-2026) & (Tons)
Table 61. Middle East & Africa Plant Proteases Sales by Application (2021-2026) & (Tons)
Table 62. Key Market Drivers & Growth Opportunities of Plant Proteases
Table 63. Key Market Challenges & Risks of Plant Proteases
Table 64. Key Industry Trends of Plant Proteases
Table 65. Plant Proteases Raw Material

Table 66. Key Suppliers of Raw Materials
Table 67. Plant Proteases Distributors List
Table 68. Plant Proteases Customer List
Table 69. Global Plant Proteases Sales Forecast by Region (2027-2032) & (Tons)
Table 70. Global Plant Proteases Revenue Forecast by Region (2027-2032) & (\$ millions)
Table 71. Americas Plant Proteases Sales Forecast by Country (2027-2032) & (Tons)
Table 72. Americas Plant Proteases Annual Revenue Forecast by Country (2027-2032) & (\$ millions)
Table 73. APAC Plant Proteases Sales Forecast by Region (2027-2032) & (Tons)
Table 74. APAC Plant Proteases Annual Revenue Forecast by Region (2027-2032) & (\$ millions)
Table 75. Europe Plant Proteases Sales Forecast by Country (2027-2032) & (Tons)
Table 76. Europe Plant Proteases Revenue Forecast by Country (2027-2032) & (\$ millions)
Table 77. Middle East & Africa Plant Proteases Sales Forecast by Country (2027-2032) & (Tons)
Table 78. Middle East & Africa Plant Proteases Revenue Forecast by Country (2027-2032) & (\$ millions)
Table 79. Global Plant Proteases Sales Forecast by Type (2027-2032) & (Tons)
Table 80. Global Plant Proteases Revenue Forecast by Type (2027-2032) & (\$ millions)
Table 81. Global Plant Proteases Sales Forecast by Application (2027-2032) & (Tons)
Table 82. Global Plant Proteases Revenue Forecast by Application (2027-2032) & (\$ millions)
Table 83. Enzybel-BSC Basic Information, Plant Proteases Manufacturing Base, Sales Area and Its Competitors
Table 84. Enzybel-BSC Plant Proteases Product Portfolios and Specifications
Table 85. Enzybel-BSC Plant Proteases Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2021-2026)
Table 86. Enzybel-BSC Main Business
Table 87. Enzybel-BSC Latest Developments
Table 88. PATEL REMEDIES Basic Information, Plant Proteases Manufacturing Base, Sales Area and Its Competitors
Table 89. PATEL REMEDIES Plant Proteases Product Portfolios and Specifications
Table 90. PATEL REMEDIES Plant Proteases Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2021-2026)
Table 91. PATEL REMEDIES Main Business
Table 92. PATEL REMEDIES Latest Developments
Table 93. Fruzyme Biotech Basic Information, Plant Proteases Manufacturing Base,

Sales Area and Its Competitors

Table 94. Fruzyme Biotech Plant Proteases Product Portfolios and Specifications

Table 95. Fruzyme Biotech Plant Proteases Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2021-2026)

Table 96. Fruzyme Biotech Main Business

Table 97. Fruzyme Biotech Latest Developments

Table 98. Pangbo Enzyme Basic Information, Plant Proteases Manufacturing Base, Sales Area and Its Competitors

Table 99. Pangbo Enzyme Plant Proteases Product Portfolios and Specifications

Table 100. Pangbo Enzyme Plant Proteases Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2021-2026)

Table 101. Pangbo Enzyme Main Business

Table 102. Pangbo Enzyme Latest Developments

Table 103. Nanning Doing-Higher Bio-Tech Basic Information, Plant Proteases Manufacturing Base, Sales Area and Its Competitors

Table 104. Nanning Doing-Higher Bio-Tech Plant Proteases Product Portfolios and Specifications

Table 105. Nanning Doing-Higher Bio-Tech Plant Proteases Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2021-2026)

Table 106. Nanning Doing-Higher Bio-Tech Main Business

Table 107. Nanning Doing-Higher Bio-Tech Latest Developments

Table 108. Fruzyme Basic Information, Plant Proteases Manufacturing Base, Sales Area and Its Competitors

Table 109. Fruzyme Plant Proteases Product Portfolios and Specifications

Table 110. Fruzyme Plant Proteases Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2021-2026)

Table 111. Fruzyme Main Business

Table 112. Fruzyme Latest Developments

Table 113. Enzyme Development Basic Information, Plant Proteases Manufacturing Base, Sales Area and Its Competitors

Table 114. Enzyme Development Plant Proteases Product Portfolios and Specifications

Table 115. Enzyme Development Plant Proteases Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2021-2026)

Table 116. Enzyme Development Main Business

Table 117. Enzyme Development Latest Developments

Table 118. Enzyme Bioscience Private Limited Basic Information, Plant Proteases Manufacturing Base, Sales Area and Its Competitors

Table 119. Enzyme Bioscience Private Limited Plant Proteases Product Portfolios and Specifications

Table 120. Enzyme Bioscience Private Limited Plant Proteases Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2021-2026)

Table 121. Enzyme Bioscience Private Limited Main Business

Table 122. Enzyme Bioscience Private Limited Latest Developments

Table 123. SI Biozyme Basic Information, Plant Proteases Manufacturing Base, Sales Area and Its Competitors

Table 124. SI Biozyme Plant Proteases Product Portfolios and Specifications

Table 125. SI Biozyme Plant Proteases Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2021-2026)

Table 126. SI Biozyme Main Business

Table 127. SI Biozyme Latest Developments

Table 128. Enzyme Innovation Basic Information, Plant Proteases Manufacturing Base, Sales Area and Its Competitors

Table 129. Enzyme Innovation Plant Proteases Product Portfolios and Specifications

Table 130. Enzyme Innovation Plant Proteases Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2021-2026)

Table 131. Enzyme Innovation Main Business

Table 132. Enzyme Innovation Latest Developments

List Of Figures

LIST OF FIGURES

- Figure 1. Picture of Plant Proteases
- Figure 2. Plant Proteases Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global Plant Proteases Sales Growth Rate 2021-2032 (Tons)
- Figure 7. Global Plant Proteases Revenue Growth Rate 2021-2032 (\$ millions)
- Figure 8. Plant Proteases Sales by Geographic Region (2021, 2025 & 2032) & (\$ millions)
- Figure 9. Plant Proteases Sales Market Share by Country/Region (2025)
- Figure 10. Plant Proteases Sales Market Share by Country/Region (2021, 2025 & 2032)
- Figure 11. Product Picture of Papain
- Figure 12. Product Picture of Bromelain
- Figure 13. Product Picture of Ficin
- Figure 14. Product Picture of Actinidin
- Figure 15. Product Picture of Others
- Figure 16. Global Plant Proteases Sales Market Share by Type in 2026
- Figure 17. Global Plant Proteases Revenue Market Share by Type (2021-2026)
- Figure 18. Product Picture of Acid Protease
- Figure 19. Product Picture of Neutral Protease
- Figure 20. Product Picture of Alkaline Protease
- Figure 21. Global Plant Proteases Sales Market Share by pH Type in 2026
- Figure 22. Global Plant Proteases Revenue Market Share by pH Type (2021-2026)
- Figure 23. Plant Proteases Consumed in Food Industry
- Figure 24. Global Plant Proteases Market: Food Industry (2021-2026) & (Tons)
- Figure 25. Plant Proteases Consumed in Pharmaceuticals & Healthcare
- Figure 26. Global Plant Proteases Market: Pharmaceuticals & Healthcare (2021-2026) & (Tons)
- Figure 27. Plant Proteases Consumed in Feed
- Figure 28. Global Plant Proteases Market: Feed (2021-2026) & (Tons)
- Figure 29. Plant Proteases Consumed in Industry
- Figure 30. Global Plant Proteases Market: Industry (2021-2026) & (Tons)
- Figure 31. Global Plant Proteases Sale Market Share by Application (2025)
- Figure 32. Global Plant Proteases Revenue Market Share by Application in 2025
- Figure 33. Plant Proteases Sales by Company in 2025 (Tons)

- Figure 34. Global Plant Proteases Sales Market Share by Company in 2025
- Figure 35. Plant Proteases Revenue by Company in 2025 (\$ millions)
- Figure 36. Global Plant Proteases Revenue Market Share by Company in 2025
- Figure 37. Global Plant Proteases Sales Market Share by Geographic Region (2021-2026)
- Figure 38. Global Plant Proteases Revenue Market Share by Geographic Region in 2025
- Figure 39. Americas Plant Proteases Sales 2021-2026 (Tons)
- Figure 40. Americas Plant Proteases Revenue 2021-2026 (\$ millions)
- Figure 41. APAC Plant Proteases Sales 2021-2026 (Tons)
- Figure 42. APAC Plant Proteases Revenue 2021-2026 (\$ millions)
- Figure 43. Europe Plant Proteases Sales 2021-2026 (Tons)
- Figure 44. Europe Plant Proteases Revenue 2021-2026 (\$ millions)
- Figure 45. Middle East & Africa Plant Proteases Sales 2021-2026 (Tons)
- Figure 46. Middle East & Africa Plant Proteases Revenue 2021-2026 (\$ millions)
- Figure 47. Americas Plant Proteases Sales Market Share by Country in 2025
- Figure 48. Americas Plant Proteases Revenue Market Share by Country (2021-2026)
- Figure 49. Americas Plant Proteases Sales Market Share by Type (2021-2026)
- Figure 50. Americas Plant Proteases Sales Market Share by Application (2021-2026)
- Figure 51. United States Plant Proteases Revenue Growth 2021-2026 (\$ millions)
- Figure 52. Canada Plant Proteases Revenue Growth 2021-2026 (\$ millions)
- Figure 53. Mexico Plant Proteases Revenue Growth 2021-2026 (\$ millions)
- Figure 54. Brazil Plant Proteases Revenue Growth 2021-2026 (\$ millions)
- Figure 55. APAC Plant Proteases Sales Market Share by Region in 2025
- Figure 56. APAC Plant Proteases Revenue Market Share by Region (2021-2026)
- Figure 57. APAC Plant Proteases Sales Market Share by Type (2021-2026)
- Figure 58. APAC Plant Proteases Sales Market Share by Application (2021-2026)
- Figure 59. China Plant Proteases Revenue Growth 2021-2026 (\$ millions)
- Figure 60. Japan Plant Proteases Revenue Growth 2021-2026 (\$ millions)
- Figure 61. South Korea Plant Proteases Revenue Growth 2021-2026 (\$ millions)
- Figure 62. Southeast Asia Plant Proteases Revenue Growth 2021-2026 (\$ millions)
- Figure 63. India Plant Proteases Revenue Growth 2021-2026 (\$ millions)
- Figure 64. Australia Plant Proteases Revenue Growth 2021-2026 (\$ millions)
- Figure 65. China Taiwan Plant Proteases Revenue Growth 2021-2026 (\$ millions)
- Figure 66. Europe Plant Proteases Sales Market Share by Country in 2025
- Figure 67. Europe Plant Proteases Revenue Market Share by Country (2021-2026)
- Figure 68. Europe Plant Proteases Sales Market Share by Type (2021-2026)
- Figure 69. Europe Plant Proteases Sales Market Share by Application (2021-2026)
- Figure 70. Germany Plant Proteases Revenue Growth 2021-2026 (\$ millions)

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

I would like to order

Product name: Global Plant Proteases Market Growth 2026-2032

Product link: <https://marketpublishers.com/r/G7B27D437623EN.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/G7B27D437623EN.html>