

Global Pectinase Powder Supply, Demand and Key Producers, 2026-2032

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Abstracts

The global Pectinase Powder market size is expected to reach \$ 302 million by 2032, rising at a market growth of 3.9% CAGR during the forecast period (2026-2032).

Pectinase powder is a solid-state enzyme preparation developed to meet the needs of long-distance transportation, long-term storage, and specific solid formulations. It provides pectin degradation activity with the same high efficiency as liquid enzymes, solving the core problems of stability, transportation costs, and inconvenience in specific industrial scenarios (such as solid feed additives and certain drying and mixing processes) associated with liquid enzyme preparations. The upstream supply chain focuses on the cultivation of microbial strains (such as *Aspergillus niger*) and the supply of fermentation raw materials (bran, molasses). Downstream, it directly connects to feed additives requiring solid formulations, some food processing (such as instant tea powder), textile pretreatment, and export trade. Ultimately, by integrating into customers' solid-state production processes or remote supply chains, it solves the stability, transportation, and storage challenges of enzyme preparations in specific application scenarios, forming a stable supply chain system from 'microbial raw materials > solid-state fermentation/drying and powdering > solid industrial applications.' In 2025, the production of pectinase powder was approximately 4,500 tons, with an average price of approximately US\$50/kg, a gross profit margin of approximately 30%, and a single-line capacity of 70 tons/year.

This report studies the global Pectinase Powder production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Pectinase Powder 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 Pectinase Powder that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Pectinase Powder total production and demand, 2021-2032, (Tons)

Global Pectinase Powder total production value, 2021-2032, (USD Million)

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

Global Pectinase Powder consumption by region & country, CAGR, 2021-2032 & (Tons)

U.S. VS China: Pectinase Powder domestic production, consumption, key domestic manufacturers and share

Global Pectinase Powder production by manufacturer, production, price, value and market share 2021-2026, (USD Million) & (Tons)

Global Pectinase Powder production by Type, production, value, CAGR, 2021-2032, (USD Million) & (Tons)

Global Pectinase Powder production by Application, production, value, CAGR, 2021-2032, (USD Million) & (Tons)

This report profiles key players in the global Pectinase Powder 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 Novonesis (CPH: NZYM B, Bagsv?rd Denmark), International Flavors & Fragrances Inc. (NYSE: IFF, New York USA), AB Enzymes GmbH (Unlisted, Darmstadt Germany), Merck KGaA (XTRA: MRK, Darmstadt, Germany), Amano Enzyme Inc. (TYO: 2802, Aichi Japan), Advanced Enzyme Technologies Limited (NSE: ADVANZENZY, Maharashtra India), Nagase & Co., Ltd. (TYO: 8012, Tokyo Japan), Shandong Vland Biotech Inc. (SHSE: 603739, Shandong China), Enzyme Development Corporation (Unlisted, New York USA), Creative Enzymes (Unlisted, New York USA), 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 Pectinase Powder market

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (Tons) and average price (US\$/Kg) 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 Pectinase Powder Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global Pectinase Powder Market, Segmentation by Type:

Polygalacturonase

Pectin Lyase

Pectin Esterase

Pectate Lyase

Global Pectinase Powder Market, Segmentation by Optimal pH:

Acidic Liquid Pectinase

Alkaline Liquid Pectinase

Global Pectinase Powder Market, Segmentation by Application:

Feed

Food

Textile

Other

Companies Profiled:

Novonosis (CPH: NZYM B, Bagsv?rd Denmark)

International Flavors & Fragrances Inc. (NYSE: IFF, New York USA)

AB Enzymes GmbH (Unlisted, Darmstadt Germany)

Merck KGaA (XTRA: MRK, Darmstadt, Germany)

Amano Enzyme Inc. (TYO: 2802, Aichi Japan)

Advanced Enzyme Technologies Limited (NSE: ADVANZENZY, Maharashtra India)

Nagase & Co., Ltd. (TYO: 8012, Tokyo Japan)

Shandong Vland Biotech Inc. (SHSE: 603739, Shandong China)

Enzyme Development Corporation (Unlisted, New York USA)

Creative Enzymes (Unlisted, New York USA)

Enzyme Innovation (Unlisted, Chino California USA)

Kerry Group plc (ISE: KRZ, Tralee Ireland)

Shandong Lonct Enzymes Co., Ltd. (Unlisted, Shandong China)

Beijing Solarbio Science & Technology Co., Ltd. (Unlisted, Beijing China)

Sunsonzyme (Unlisted, Beijing China)

Shandong Sukahan Bio-Technology Co., Ltd. (Unlisted, Shandong China)

Yishijiu Biotechnology Co., Ltd. (Unlisted, Jiangsu China)

Henan Yangshao Bio-Engineering Co., Ltd. (Unlisted, Henan China)

Biolaxi Corporation (Unlisted, Maharashtra India)

Key Questions Answered:

1. How big is the global Pectinase Powder market?
2. What is the demand of the global Pectinase Powder market?
3. What is the year over year growth of the global Pectinase Powder market?
4. What is the production and production value of the global Pectinase Powder market?
5. Who are the key producers in the global Pectinase Powder market?
6. What are the growth factors driving the market demand?

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