

Global Papain Market Growth 2025-2031

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Abstracts

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The global Papain market size is predicted to grow from US\$ 186 million in 2025 to US\$ 235 million in 2031; it is expected to grow at a CAGR of 3.9% from 2025 to 2031.

Papain is a kind of protease which extracted from the unripe papaya. It is with great catalytic hydrolysis performance for the protein at certain temperature and PH value. Papain is widely used in food, feed, medical, cosmetic and other industries.

Global Papain key players include S.I. Chemical, M/S Shri Ganesh, BSC, Enzybel International, MITSUBISHI-KAGAKU, etc. Global top five players hold a share about 55%.

India is the largest market, with a share about 45%, followed by China and Europe, having a total share about 50 percent.

In terms of product, Papain Crude is the largest segment, with a share about 70%. And in terms of application, the largest application is Food Industry, followed by Feed Industry, Medical Application, Cosmetic Industry, etc.

LP Information, Inc. (LPI) ' newest research report, the "Papain Industry Forecast" looks at past sales and reviews total world Papain sales in 2024, providing a comprehensive analysis by region and market sector of projected Papain sales for 2025 through 2031. With Papain sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world Papain industry.

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

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

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

Segmentation by Type:

Papain Refined

Papain Crude

Segmentation by Application:

Food Industry

Feed Industry

Medical Application

Cosmetic Industry

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.

S.I. Chemical

M/S Shri Ganesh

Enzybel-BSC

MITSUBISHI-KAGAKU

SENTHIL

PATEL REMEDIES

Fruzyme Biotech

Rosun Natural Products

Pangbo Enzyme

Nanning Doing-Higher Bio-Tech

Huaqi

TIANLV

Nanning Javelly Biological

Guangxi Academy of Sciences

Key Questions Addressed in this Report

What is the 10-year outlook for the global Papain market?

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

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

How do Papain market opportunities vary by end market size?

How does Papain break out by Type, by Application?

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