

Global Transglutaminase Enzyme Supply, Demand and Key Producers, 2023-2029

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Abstracts

The global Transglutaminase Enzyme market size is expected to reach \$ 318.4 million by 2029, rising at a market growth of 4.6% CAGR during the forecast period (2023-2029).

Global key players of Transglutaminase Enzyme include Ajinomoto, Taixing Dongsheng, Yiming Biological, Kinry, etc. The top four players hold a share over 82%.

Asia-Pacific is the largest market, has a share about 39%, followed by Europe and North America, with share 30% and 26%, separately.

In terms of product type, 100 U/g – 200 U/g is the largest segment, occupied for a share of 50%, and in terms of application, Meat has a share about 31%.

Transglutaminase is an enzyme that catalyzes the formation of isopeptide bonds between proteins.

Its cross-linking property is widely used in various processes: to manufacture cheese and other dairy products, in meat processing, to produce edible films and to manufacture bakery products. Transglutaminase has considerable potential to improve the firmness, viscosity, elasticity and water-binding capacity of food products.

At this stage, the production technology is mainly microbial fermentation method. And Ajinomoto is the first enterprises to achieve commercial production with microbial fermentation method in the end of 1980s.

This report studies the global Transglutaminase Enzyme production, demand, key

manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Transglutaminase Enzyme, and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2022 as the base year. This report explores demand trends and competition, as well as details the characteristics of Transglutaminase Enzyme that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Transglutaminase Enzyme total production and demand, 2018-2029, (Tons)

Global Transglutaminase Enzyme total production value, 2018-2029, (USD Million)

Global Transglutaminase Enzyme production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (Tons)

Global Transglutaminase Enzyme consumption by region & country, CAGR, 2018-2029 & (Tons)

U.S. VS China: Transglutaminase Enzyme domestic production, consumption, key domestic manufacturers and share

Global Transglutaminase Enzyme production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (Tons)

Global Transglutaminase Enzyme production by Type, production, value, CAGR, 2018-2029, (USD Million) & (Tons)

Global Transglutaminase Enzyme production by Application production, value, CAGR, 2018-2029, (USD Million) & (Tons)

This reports profiles key players in the global Transglutaminase Enzyme 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 Ajinomoto, C & P Group GmbH, Micro-Tech Foods Ingredients, BDF Natural Ingredients, Yiming Biological, Taixing Dongsheng, Kinry and Pangbo Biological, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals, COVID-19 and Russia-Ukraine War Influence.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Transglutaminase Enzyme 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 2018-2029 by year with 2022 as the base year, 2023 as the estimate year, and 2024-2029 as the forecast year.

Global Transglutaminase Enzyme Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global Transglutaminase Enzyme Market, Segmentation by Type

Below 100 U/g

100 U/g – 200 U/g

Above 200 U/g

Global Transglutaminase Enzyme Market, Segmentation by Application

Meat

Fish

Dairy

Flour

Other

Companies Profiled:

Ajinomoto

C & P Group GmbH

Micro-Tech Foods Ingredients

BDF Natural Ingredients

Yiming Biological

Taixing Dongsheng

Kinry

Pangbo Biological

Key Questions Answered

1. How big is the global Transglutaminase Enzyme market?

2. What is the demand of the global Transglutaminase Enzyme market?
3. What is the year over year growth of the global Transglutaminase Enzyme market?
4. What is the production and production value of the global Transglutaminase Enzyme market?
5. Who are the key producers in the global Transglutaminase Enzyme market?
6. What are the growth factors driving the market demand?

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