

2018-2023 Global Transglutaminase Consumption Market Report

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Abstracts

The report requires updating with new data and is sent in 48 hours after order is placed.

In this report, LP Information covers the present scenario (with the base year being 2017) and the growth prospects of global Transglutaminase market for 2018-2023. 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.

The transglutaminase researched in the report mainly refers to transglutaminase preparations.

Transglutaminase (TG), which is widely distributed in nature, is an enzyme that can catalyze the formation of covalent bonds between the amino acid residues Lysine and Glutamine in proteins.

At this stage, the production technology is mainly microbial fermentation method and the technology is rather complex. The production bases are mainly located in Asia and Europe. The main manufacturers are Ajinomoto, Yiming Biological, TFI GmbH, Taixing Dongsheng, etc., among which Ajinomoto is the largest manufacturer in the globe. In addition, Ajinomoto is the first enterprises to achieve commercial production with microbial fermentation method in the end of 1980s.

Transglutaminase prices differ with its enzyme activity. Price will be more expensive with higher enzyme activity. Transglutaminase has been widely used in many food

industries, such as meat processing, fish, dairy products, baking and so on. Global production of transglutaminase increases from 2900.4 MT in 2011 to 3919.5 MT in 2016, stimulated by demand from downstream industries.

Over the next five years, LPI(LP Information) projects that Transglutaminase will register a xx% CAGR in terms of revenue, reach US\$ xx million by 2023, from US\$ xx million in 2017.

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

To calculate the market size, LP Information considers value and volume generated from the sales of the following segments:

Segmentation by product type:

100 U/g – 200 U/g

>200 U/g

Segmentation by application:

Meat

Fish

Dairy

Flour

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

Spain

Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

The report also presents the market competition landscape and a corresponding detailed analysis of the major vendor/manufacturers in the market. The key manufacturers covered in this report:

Ajinomoto

TFI GmbH

Micro-Tech Foods Ingredients

BDF Natural Ingredients

Yiming Biological

Taixing Dongsheng

Kinry

Pangbo Biological

In addition, this report discusses the key drivers influencing market growth, opportunities, the challenges and the risks faced by key manufacturers and the market as a whole. It also analyzes key emerging trends and their impact on present and future development.

RESEARCH OBJECTIVES

To study and analyze the global Transglutaminase consumption (value & volume) by key regions/countries, product type and application, history data from 2013 to 2017, and forecast to 2023.

To understand the structure of Transglutaminase market by identifying its various subsegments.

Focuses on the key global Transglutaminase manufacturers, to define, describe and analyze the sales volume, value, market share, market competition landscape, SWOT analysis and development plans in next few years.

To analyze the Transglutaminase with respect to individual growth trends, future prospects, and their contribution to the total market.

To share detailed information about the key factors influencing the growth of the market (growth potential, opportunities, drivers, industry-specific challenges and risks).

To project the consumption of Transglutaminase submarkets, with respect to key regions (along with their respective key countries).

To analyze competitive developments such as expansions, agreements, new product launches, and acquisitions in the market.

To strategically profile the key players and comprehensively analyze their growth strategies.

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