

Global Transglutaminase Market Size, Manufacturers, Growth Analysis Industry Forecast to 2030

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Abstracts

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.

According to APO Research, The global Transglutaminase market is projected to grow from US\$ million in 2024 to US\$ million by 2030, at a Compound Annual Growth Rate (CAGR) of % during the forecast period.

Global Transglutaminase main manufacturers include Taixing Dongsheng, Yiming Biological and Ajinomoto, totally accounting for 79% of the market. Europe is the largest market, with a share over 36%. As for the types of products, it can be divided into less than 100 U/g, 100 U/g – 200 U/g and more than 200 U/g. The most common type is 100 U/g – 200 U/g, with a share over 49%. As for the types of application, it is widely used in meat field, fish field, dairy field, flour field and others. The most common application is fish field, with a share over 23%.

This report presents an overview of global market for Transglutaminase, sales, revenue and price. Analyses of the global market trends, with historic market revenue or sales

data for 2019 - 2023, estimates for 2024, and projections of CAGR through 2030.

This report researches the key producers of Transglutaminase, also provides the sales of main regions and countries. Of the upcoming market potential for Transglutaminase, and key regions or countries of focus to forecast this market into various segments and sub-segments. Country specific data and market value analysis for the U.S., Canada, Mexico, Brazil, China, Japan, South Korea, Southeast Asia, India, Germany, the U.K., Italy, Middle East, Africa, and Other Countries.

This report focuses on the Transglutaminase sales, revenue, market share and industry ranking of main manufacturers, data from 2019 to 2024. Identification of the major stakeholders in the global Transglutaminase market, and analysis of their competitive landscape and market positioning based on recent developments and segmental revenues. This report will help stakeholders to understand the competitive landscape and gain more insights and position their businesses and market strategies in a better way.

This report analyzes the segments data by Type and by Application, sales, revenue, and price, from 2019 to 2030. Evaluation and forecast the market size for Transglutaminase sales, projected growth trends, production technology, application and end-user industry.

Descriptive company profiles of the major global players, including Ajinomoto, TFI GmbH, Micro-Tech Foods Ingredients, BDF Natural Ingredients, Yiming Biological, Taixing Dongsheng, Kinry and Pangbo Biological, etc.

Transglutaminase segment by Company

Ajinomoto

TFI GmbH

Micro-Tech Foods Ingredients

BDF Natural Ingredients

Yiming Biological

Taixing Dongsheng

Kinry

Pangbo Biological

Transglutaminase segment by Type

Less Than 100 U/g

100 U/g – 200 U/g

More Than 200 U/g

Transglutaminase segment by Application

Meat

Fish

Dairy

Flour

Others

Transglutaminase segment by Region

North America

United States

Canada

Europe

Germany

France

U.K.

Italy

Russia

Asia-Pacific

China

Japan

South Korea

India

Australia

China Taiwan

Indonesia

Thailand

Malaysia

Latin America

Mexico

Brazil

Argentina

Middle East & Africa

Turkey

Saudi Arabia

UAE

Study Objectives

1. To analyze and research the global Transglutaminase status and future forecast, involving, sales, revenue, growth rate (CAGR), market share, historical and forecast.
2. To present the key manufacturers, sales, revenue, market share, and Recent Developments.
3. To split the breakdown data by regions, type, manufacturers, and Application.
4. To analyze the global and key regions Transglutaminase market potential and advantage, opportunity and challenge, restraints, and risks.
5. To identify Transglutaminase significant trends, drivers, influence factors in global and regions.
6. To analyze Transglutaminase competitive developments such as expansions, agreements, new product launches, and acquisitions in the market.

Reasons to Buy This Report

1. This report will help the readers to understand the competition within the industries and strategies for the competitive environment to enhance the potential profit. The report also focuses on the competitive landscape of the global Transglutaminase market, and introduces in detail the market share, industry ranking, competitor ecosystem, market performance, new product development, operation situation, expansion, and acquisition. etc. of the main players, which helps the readers to identify the main competitors and deeply understand the competition pattern of the market.
2. This report will help stakeholders to understand the global industry status and trends of Transglutaminase and provides them with information on key market drivers,

restraints, challenges, and opportunities.

3. This report will help stakeholders to understand competitors better and gain more insights to strengthen their position in their businesses. The competitive landscape section includes the market share and rank (in sales and value), competitor ecosystem, new product development, expansion, and acquisition.

4. This report stays updated with novel technology integration, features, and the latest developments in the market.

5. This report helps stakeholders to gain insights into which regions to target globally.

6. This report helps stakeholders to gain insights into the end-user perception concerning the adoption of Transglutaminase.

7. This report helps stakeholders to identify some of the key players in the market and understand their valuable contribution.

Chapter Outline

Chapter 1: Provides an overview of the Transglutaminase market, including product definition, global market growth prospects, sales value, sales volume, and average price forecasts (2019-2030).

Chapter 2: Analysis key trends, drivers, challenges, and opportunities within the global Transglutaminase industry.

Chapter 3: Detailed analysis of Transglutaminase manufacturers competitive landscape, price, sales and revenue market share, latest development plan, merger, and acquisition information, etc.

Chapter 4: Provides the analysis of various market segments by type, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 5: Provides the analysis of various market segments by application, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different downstream markets.

Chapter 6: Sales and value of Transglutaminase in regional level. It provides a quantitative analysis of the market size and development potential of each region and introduces the market development, future development prospects, market space, and market size of each country in the world.

Chapter 7: Sales and value of Transglutaminase in country level. It provides sigmate data by type, and by application for each country/region.

Chapter 8: Provides profiles of key players, introducing the basic situation of the main companies in the market in detail, including product sales, revenue, price, gross margin, product introduction, recent development, etc.

Chapter 9: Analysis of industrial chain, including the upstream and downstream of the industry.

Chapter 10: Concluding Insights.

Chapter 10: Concluding Insights.

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