

Global (North America, Europe, Asia-Pacific, South America, Middle East and Africa) Tryptophan Market 2018, Forecast to 2023

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Abstracts

Tryptophan (Trp) is an amino acid. For many organisms (including humans), tryptophan is an essential amino acid and cannot be synthesized by the organism.

Tryptophan can be found in various fields of the chemical, animal feed and pharmaceutical industries. The largest consumer of tryptophan is feed industry.

Tryptophan is usually the fourth limiting amino acid after lysine, threonine and the sulphur amino acids (methionine + cysteine) for piglets and very often the third one after lysine and threonine for fattening pigs.

According to stereoisomer, tryptophan has three types, L-Tryptophan, D-Tryptophan, and DL- Tryptophan. But only L-Tryptophan can be absorbed by animals and humans. So in this report we just statistic L-Tryptophan.

Scope of the Report:

This report focuses on the Tryptophan in global market, especially in North America, Europe and Asia-Pacific, South America, Middle East and Africa. This report categorizes the market based on manufacturers, regions, type and application.

The technical barriers of tryptophan are high, and the tryptophan market concentration degree is relatively higher. The manufacturing bases scatter around the world; the key companies in tryptophan market include CJ, Ajinomoto, Evonik, Henan Dragon Biological and Meihua.

The key factors driving the growth of the aforementioned industry are feed industry. With the improvement of household income and protein meat consumption, animal feed has been a huge increase in demand. The increased consumption of tryptophan is expected to continue during the remaining years of the forecast period of 2015-2020. Tryptophan industry will usher in a huge growth space.

Up to now, Henan Dragon Biological and Meihua occupy relatively large market share in China, There are other small enterprises in this market. Local Chinese tryptophan enterprises have large market share, and Chinese products are exported to the United States, Germany, France and other Southeast Asia countries.

The worldwide market for Tryptophan is expected to grow at a CAGR of roughly 14.0% over the next five years, will reach 1400 million US\$ in 2023, from 730 million US\$ in 2017, according to a new GIR (Global Info Research) study.

Market Segment by Manufacturers, this report covers

CJ

Ajinomoto

Evonik

Henan Dragon Biological

Meihua

Market Segment by Regions, regional analysis covers

North America (United States, Canada and Mexico)

Europe (Germany, France, UK, Russia and Italy)

Asia-Pacific (China, Japan, Korea, India and Southeast Asia)

South America (Brazil, Argentina, Colombia etc.)

Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria and South Africa)

Market Segment by Type, covers

Feed Grade

Pharma Grade

Food Grade

Market Segment by Applications, can be divided into

Feed

Pharmaceutical

Food Nutrient Products

Others

There are 15 Chapters to deeply display the global Tryptophan market.

Chapter 1, to describe Tryptophan Introduction, product scope, market overview, market opportunities, market risk, market driving force;

Chapter 2, to analyze the top manufacturers of Tryptophan, with sales, revenue, and price of Tryptophan, in 2016 and 2017;

Chapter 3, to display the competitive situation among the top manufacturers, with sales, revenue and market share in 2016 and 2017;

Chapter 4, to show the global market by regions, with sales, revenue and market share of Tryptophan, for each region, from 2013 to 2018;

Chapter 5, 6, 7, 8 and 9, to analyze the market by countries, by type, by application and by manufacturers, with sales, revenue and market share by key countries in these regions;

Chapter 10 and 11, to show the market by type and application, with sales market share and growth rate by type, application, from 2013 to 2018;

Chapter 12, Tryptophan market forecast, by regions, type and application, with sales and revenue, from 2018 to 2023;

Chapter 13, 14 and 15, to describe Tryptophan sales channel, distributors, traders, dealers, Research Findings and Conclusion, appendix and data source

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