

Global L-Threonine Market Insights, Forecast to 2026

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Abstracts

L-Threonine is a type of α -amino acid with the chemical formula $\text{HO}_2\text{CCH}(\text{NH}_2)\text{CH}(\text{OH})\text{CH}_3$. Threonine has four kinds of isomer, natural existence and have physiological role for organism is L-Threonine. It is classified as an essential amino acid. Humans do not synthesize L-threonine, so it must be obtained through the diet.

First, the L-Threonine industry concentration is relatively high, the top 4 companies took about 74% of the global production share in 2014; these companies are mainly located in China, EU and US providing high-end products.

Second, many companies have several plants, usually close to aimed consumption market. Meihua, for example, is with three plants. Years ago, there was international company set up factories in China, such as CJ CheilJedang set its plant in Liaoning province with 50 K MT capacity of L-Threonine. And a Japanese company, Ajinomoto Group, shut down the L-Threonine plant in Brazil. As for now, there are only single digits major manufacturers in the world producing L-Threonine while most of them are located in China.

Third, all manufactures in the world are committed to the improvement of product. These two years, some Chinese manufactures can almost catch up with the world's leading technology too.

Fourth, the import and export percent of this industry is high. China, as the major region in the production, is the major export country. EU, is the major consumption market but with small domestic production. The export volume in 2014 was about 70% of the production volume in China.

Fifth, company mergers and acquisitions, and inter-companies cooperation have occurred for development and growth. Several months ago, Meihua merged Eppen, a major manufacturer in China, making it the leading company in the global market, taking about 30% of the capacity share in this industry. As the downstream consumption usually follows with developed and rapid economic growth areas, the developed areas' company prefers investing to underdevelopment regions these years.

Sixth, this industry is affected by the economy and policy, so it's important to put an eye to economic indexes and leaders' prefer. With the global economic recovery, more and more people pay attention to rising environment standards, especially in underdevelopment regions that have a large population and fast economic growth, the need of L-Threonine will increase.

Seventh, we tend to believe this industry now is close to mature, and the consumption increasing degree will show a smooth curve. On product prices, the slow downward trend in recent years will maintain in the future, as competition intensifies, prices gap between different brands will go narrowing. Similarly, there will be fluctuation in gross margin.

Since the COVID-19 virus outbreak in December 2019, the disease has spread to almost 100 countries around the globe with the World Health Organization declaring it a public health emergency. The global impacts of the coronavirus disease 2019 (COVID-19) are already starting to be felt, and will significantly affect the L-Threonine 3900 market in 2020.

COVID-19 can affect the global economy in three main ways: by directly affecting production and demand, by creating supply chain and market disruption, and by its financial impact on firms and financial markets.

The outbreak of COVID-19 has brought effects on many aspects, like flight cancellations; travel bans and quarantines; restaurants closed; all indoor events restricted; over forty countries state of emergency declared; massive slowing of the supply chain; stock market volatility; falling business confidence, growing panic among the population, and uncertainty about future.

This report also analyses the impact of Coronavirus COVID-19 on the L-Threonine 3900 industry.

Based on our recent survey, we have several different scenarios about the L-Threonine 3900 YoY growth rate for 2020. The probable scenario is expected to grow by a xx% in 2020 and the revenue will be xx in 2020 from US\$ 1261 million in 2019. The market size of L-Threonine 3900 will reach xx in 2026, with a CAGR of xx% from 2020 to 2026.

With industry-standard accuracy in analysis and high data integrity, the report makes a brilliant attempt to unveil key opportunities available in the global L-Threonine market to help players in achieving a strong market position. Buyers of the report can access verified and reliable market forecasts, including those for the overall size of the global L-Threonine market in terms of both revenue and volume.

Players, stakeholders, and other participants in the global L-Threonine market will be able to gain the upper hand as they use the report as a powerful resource. For this version of the report, the segmental analysis focuses on sales (volume), revenue and forecast by each application segment in terms of sales and revenue and forecast by each type segment in terms of revenue for the period 2015-2026.

Sales and Pricing Analyses

Readers are provided with deeper sales analysis and pricing analysis for the global L-Threonine market. As part of sales analysis, the report offers accurate statistics and figures for sales and revenue by region, by each type segment for the period 2015-2026.

In the pricing analysis section of the report, readers are provided with validated statistics and figures for the price by players and price by region for the period 2015-2020 and price by each type segment for the period 2015-2020.

Regional and Country-level Analysis

The report offers an exhaustive geographical analysis of the global L-Threonine market, covering important regions, viz, North America, Europe, China and Japan. It also covers key countries (regions), viz, U.S., Canada, Germany, France, U.K., Italy, Russia, China, Japan, South Korea, India, Australia, Taiwan, Indonesia, Thailand, Malaysia, Philippines, Vietnam, Mexico, Brazil, Turkey, Saudi Arabia, UAE, etc.

The report includes country-wise and region-wise market size for the period 2015-2026. It also includes market size and forecast by each application segment in terms of sales for the period 2015-2026.

Competition Analysis

In the competitive analysis section of the report, leading as well as prominent players of the global L-Threonine market are broadly studied on the basis of key factors. The report offers comprehensive analysis and accurate statistics on sales by the player for the period 2015-2020. It also offers detailed analysis supported by reliable statistics on price and revenue (global level) by player for the period 2015-2020.

On the whole, the report proves to be an effective tool that players can use to gain a competitive edge over their competitors and ensure lasting success in the global L-Threonine market. All of the findings, data, and information provided in the report are validated and revalidated with the help of trustworthy sources. The analysts who have authored the report took a unique and industry-best research and analysis approach for an in-depth study of the global L-Threonine market.

The following manufacturers are covered in this report:

Meihua

Ajinomoto Group

CJ CheilJedang

Evonik

Fufeng

NB Group

Star Lake Bioscience

Guoguang Biochemistry

GLOBAL Bio-Chem

ADM

L-Threonine Breakdown Data by Type

Pharmaceutical Grade

Food Grade

L-Threonine Breakdown Data by Application

Pharmaceutical grade

Food grade

Feed grade

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