

2018 Top 5 L-Arginine Players in North America, Europe, Asia-Pacific, South America, Middle East and Africa

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Abstracts

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L-arginine is a type of α -amino acid. The L-form is one of the 20 most common natural amino acids. A nonessential amino acid in human, L-Arginine is a substrate of nitric oxide synthase, which is converted to L-citrulline and nitric oxide (NO). It is widely used as an ingredient in dietary supplements, infusions and infant formulas.

Major factors driving growth of this market include the application of biological fermentation technology, which enabled the production of arginine improved a lot, rising care awareness and increasing disposable income in emerging economies, However, high cost of instruments, lack of production technology especially in emerging economies, and lack of laboratory technicians are expected to restrain the growth of this market.

The L-Arginine industry concentration is not high; there are more than one hundreds manufacturers in the world, and high-end products mainly from Eastern Asia and Western European.

Global giant manufactures mainly distributed in Eastern Asia and E.U. The manufacturers in Japan have a long history and unshakable status in this field. Manufacturers such as Ajinomoto & KYOWA have relative higher level of product's quality. In Germany, EVONIK leads the technology development. Most of Chinese manufactures locate in Hebei, Shandong and Zhejiang province.

Many companies have several plants, usually locate in the place close to aimed consumption region. There are international companies set up factories in China either, such as CJ whose plant is located at Shandong province.

We tend to believe this industry becomes more and more mature, and the consumption increasing rate will show a smooth curve.

Over the next five years, LPI(LP Information) projects that L-Arginine will register a 7.6% CAGR in terms of revenue, reach US\$ 760 million by 2023, from US\$ 490 million in 2017.

This report studies the global market, especially in North America, Europe, Asia-Pacific, South America, Middle East and Africa, focuses on the top 5 players in each region, with sales, price, revenue and market share from 2013 to 2018, the top players:

Ajinomoto group

KYOWA

Evonik

CJ

Daesang

Jurui Biotechnology

Jingjing

Jinghai Amino Acid

Jiahe Biotech

SHINE STAR

Xingyu Technology

Longtengbiotech

JIRONG PHARM

Market Segment by Regions, this report splits Global into several key Regions, with sales, revenue, market share of top players in these regions, from 2013 to 2018 (forecast), like

North America (United States, Canada and Mexico)

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

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

South America (Brazil, Chile, Peru and Argentina)

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

Split by Product Types, with sales, revenue, price, market share of each type, can be divided into

Food Grade

Pharma Grade

Split by applications, this report focuses on sales, market share and growth rate in each application, can be divided into

Supplements & Nutrition

Pharmaceuticals

Cosmetics

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