

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

<https://marketpublishers.com/r/20D33C5E56EEN.html>

Date: July 2018

Pages: 144

Price: US\$ 4,960.00 (Single User License)

ID: 20D33C5E56EEN

Abstracts

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

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

Contents

2018 TOP 5 L-ARGININE PLAYERS IN NORTH AMERICA, EUROPE, ASIA-PACIFIC, SOUTH AMERICA, MIDDLE EAST AND AFRICA

1 L-ARGININE MARKET OVERVIEW

1.1 Product Overview and Scope of L-Arginine

1.2 L-Arginine Segment by Types

1.2.1 Global Sales Market Share of L-Arginine by Types in 2017

1.2.2 Food Grade

1.2.2.1 Major Players of Type I

1.2.3 Pharma Grade

1.2.3.1 Major Players of Pharma Grade

1.3 L-Arginine Segment by Applications

1.3.1 L-Arginine Sales Market Share by Applications in 2017

1.3.2 Supplements & Nutrition

1.3.3 Pharmaceuticals

1.3.4 Cosmetics

1.4 L-Arginine Market by Regions

1.4.1 North America Status and Prospect (2013-2023)

1.4.1.1 North America L-Arginine Revenue (Million USD) and Growth Rate (2013-2023)

1.4.2 Asia-Pacific Status and Prospect (2013-2023)

1.4.2.1 Asia-Pacific L-Arginine Revenue (Million USD) and Growth Rate (2013-2023)

1.4.3 Europe Status and Prospect (2013-2023)

1.4.3.1 Europe L-Arginine Revenue (Million USD) and Growth Rate (2013-2023)

1.4.4 South America Status and Prospect (2013-2023)

1.4.4.1 South America L-Arginine Revenue (Million USD) and Growth Rate (2013-2023)

1.4.5 Middle East and Africa Status and Prospect (2013-2023)

1.4.5.1 Middle East and Africa L-Arginine Revenue (Million USD) and Growth Rate (2013-2023)

1.5 Global Market Size (Value) of L-Arginine (2013-2023)

2 GLOBAL L-ARGININE SALES, REVENUE (VALUE) AND MARKET SHARE BY PLAYERS

2.1 Global L-Arginine Sales and Market Share by Players in 2016 and 2017

- 2.1.1 Global L-Arginine Sales by Players in 2016 and 2017
- 2.1.2 Global L-Arginine Sales Market Share (%) by Players in 2016 and 2017
- 2.2 Global L-Arginine Revenue and Market Share by Players in 2016 and 2017
 - 2.2.1 Global L-Arginine Revenue by Players in 2016 and 2017
 - 2.2.2 Global L-Arginine Revenue Market Share (%) by Players in 2016 and 2017
- 2.3 Global L-Arginine Average Price by Players in 2016 and 2017
- 2.4 Global L-Arginine Manufacturing Base Distribution, Sales Area, Product Types by Players
 - 2.4.1 Global L-Arginine Manufacturing Base Distribution and Sales Area by Players
 - 2.4.2 Players L-Arginine Product Types
- 2.5 L-Arginine Market Competitive Situation and Trends
 - 2.5.1 L-Arginine Market Concentration Rate
 - 2.5.2 L-Arginine Market Share of Top 3 and Top 5 Players
 - 2.5.3 Mergers & Acquisitions, Expansion

3 GLOBAL L-ARGININE SALES, REVENUE (VALUE) BY REGIONS, TYPE AND APPLICATION (2013-2018)

- 3.1 Global L-Arginine Sales, Revenue and Market Share by Regions (2013-2018)
 - 3.1.1 Global L-Arginine Sales and Market Share by Regions (2013-2018)
 - 3.1.2 Global L-Arginine Revenue and Market Share by Regions (2013-2018)
- 3.2 Global L-Arginine Sales, Revenue, Market Share and Price by Type (2013-2018)
 - 3.2.1 Global L-Arginine Sales and Market Share by Type (2013-2018)
 - 3.2.2 Global L-Arginine Revenue and Market Share by Type (2013-2018)
 - 3.2.3 Global L-Arginine Price by Type (2013-2018)
- 3.3 Global L-Arginine Sales and Market Share by Application (2013-2018)
 - 3.3.1 Global L-Arginine Sales by Application (2013-2018)
 - 3.3.2 Global L-Arginine Sales Market Share by Application (2013-2018)
- 3.4 Global L-Arginine Sales, Revenue, Price and Gross Margin (2013-2018)

4 NORTH AMERICA TOP 5 PLAYERS L-ARGININE SALES, REVENUE AND PRICE

- 4.1 North America Top 5 Players L-Arginine Sales, Revenue and Market Share in 2016 and 2017
 - 4.1.1 North America Top 5 Players L-Arginine Sales and Market Share in 2016 and 2017
 - 4.1.2 North America Top 5 Players L-Arginine Revenue and Market Share in 2016 and 2017
- 4.2 North America L-Arginine Sales, Revenue, Market Share and Price by Type

(2013-2018)

- 4.2.1 North America L-Arginine Sales and Market Share by Type (2013-2018)
 - 4.2.1.1 North America L-Arginine Sales by Type (2013-2018)
 - 4.2.1.2 North America L-Arginine Sales Market Share by Type (2013-2018)
- 4.2.2 North America L-Arginine Revenue and Market Share by Type (2013-2018)
 - 4.2.2.1 North America L-Arginine Revenue by Type (2013-2018)
 - 4.2.2.2 North America L-Arginine Revenue Market Share by Type (2013-2018)
- 4.2.3 North America L-Arginine Price by Type (2013-2018)
- 4.3 North America L-Arginine Sales and Market Share by Application (2013-2018)
 - 4.3.1 North America L-Arginine Sales by Application (2013-2018)
 - 4.3.2 North America L-Arginine Sales Market Share by Application (2013-2018)
- 4.4 North America L-Arginine Sales and Market Share by Country (US, Canada and Mexico) (2013-2018)
 - 4.4.1 North America L-Arginine Sales by Country (2013-2018)
 - 4.4.2 North America L-Arginine Sales Market Share by Country (2013-2018)
- 4.5 North America L-Arginine Import & Export (2013-2018)

5 EUROPE TOP 5 PLAYERS L-ARGININE SALES, REVENUE AND PRICE

- 5.1 Europe Top 5 Players L-Arginine Sales, Revenue and Market Share in 2016 and 2017
 - 5.1.1 Europe Top 5 Players L-Arginine Sales and Market Share in 2016 and 2017
 - 5.1.2 Europe Top 5 Players L-Arginine Revenue and Market Share in 2016 and 2017
- 5.2 Europe L-Arginine Sales, Revenue, Market Share and Price by Type (2013-2018)
 - 5.2.1 Europe L-Arginine Sales and Market Share by Type (2013-2018)
 - 5.2.1.1 Europe L-Arginine Sales by Type (2013-2018)
 - 5.2.1.2 Europe L-Arginine Sales Market Share by Type (2013-2018)
 - 5.2.2 Europe L-Arginine Revenue and Market Share by Type (2013-2018)
 - 5.2.2.1 Europe L-Arginine Revenue by Type (2013-2018)
 - 5.2.2.2 Europe L-Arginine Revenue Market Share by Type (2013-2018)
 - 5.2.3 Europe L-Arginine Price by Type (2013-2018)
- 5.3 Europe L-Arginine Sales and Market Share by Application (2013-2018)
 - 5.3.1 Europe L-Arginine Sales by Application (2013-2018)
 - 5.3.2 Europe L-Arginine Sales Market Share by Application (2013-2018)
- 5.4 Europe L-Arginine Sales and Market Share by Country (Germany, UK, France, Italy and Russia) (2013-2018)
 - 5.4.1 Europe L-Arginine Sales by Country (2013-2018)
 - 5.4.2 Europe L-Arginine Sales Market Share by Country (2013-2018)
- 5.5 Europe L-Arginine Import & Export (2013-2018)

6 ASIA-PACIFIC TOP 5 PLAYERS L-ARGININE SALES, REVENUE AND PRICE

6.1 Asia-Pacific Top 5 Players L-Arginine Sales, Revenue and Market Share in 2016 and 2017

6.1.1 Asia-Pacific Top 5 Players L-Arginine Sales and Market Share in 2016 and 2017

6.1.2 Asia-Pacific Top 5 Players L-Arginine Revenue and Market Share in 2016 and 2017

6.2 Asia-Pacific L-Arginine Sales, Revenue, Market Share and Price by Type (2013-2018)

6.2.1 Asia-Pacific L-Arginine Sales and Market Share by Type (2013-2018)

6.2.1.1 Asia-Pacific L-Arginine Sales by Type (2013-2018)

6.2.1.2 Asia-Pacific L-Arginine Sales Market Share by Type (2013-2018)

6.2.2 Asia-Pacific L-Arginine Revenue and Market Share by Type (2013-2018)

6.2.3 Asia-Pacific L-Arginine Price by Type (2013-2018)

6.3 Asia-Pacific L-Arginine Sales and Market Share by Application (2013-2018)

6.3.1 Asia-Pacific L-Arginine Sales by Application (2013-2018)

6.3.2 Asia-Pacific L-Arginine Sales Market Share by Application (2013-2018)

6.4 Asia-Pacific L-Arginine Sales and Market Share by Country (China, Japan, Southeast Asia, India, Korea and Australia) (2013-2018)

6.4.1 Asia-Pacific L-Arginine Sales by Country (2013-2018)

6.4.2 Asia-Pacific L-Arginine Sales Market Share by Country (2013-2018)

6.5 Asia-Pacific L-Arginine Import & Export (2013-2018)

7 SOUTH AMERICA TOP 5 PLAYERS L-ARGININE SALES, REVENUE AND PRICE

7.1 South America Top 5 Players L-Arginine Sales, Revenue and Market Share in 2016 and 2017

7.1.1 South America Top 5 Players L-Arginine Sales and Market Share in 2016 and 2017

7.1.2 South America Top 5 Players L-Arginine Revenue and Market Share in 2016 and 2017

7.2 South America L-Arginine Sales, Revenue, Market Share and Price by Type (2013-2018)

7.2.1 South America L-Arginine Sales and Market Share by Type (2013-2018)

7.2.1.1 South America L-Arginine Sales by Type (2013-2018)

7.2.1.2 South America L-Arginine Sales Market Share by Type (2013-2018)

7.2.2 South America L-Arginine Revenue and Market Share by Type (2013-2018)

7.2.2.1 South America L-Arginine Revenue by Type (2013-2018)

- 7.2.2.2 South America L-Arginine Revenue and Market Share by Type (2013-2018)
- 7.2.3 South America L-Arginine Price by Type (2013-2018)
- 7.3 South America L-Arginine Sales and Market Share by Application (2013-2018)
 - 7.3.1 South America L-Arginine Sales by Application (2013-2018)
 - 7.3.2 South America L-Arginine Sales Market Share by Application (2013-2018)
- 7.4 South America L-Arginine Sales and Market Share by Country (Brazil, Argentina, Chile and Peru) (2013-2018)
 - 7.4.1 South America L-Arginine Sales by Country (2013-2018)
 - 7.4.2 South America L-Arginine Sales Market Share by Country (2013-2018)
- 7.5 South America L-Arginine Import & Export (2013-2018)

8 MIDDLE EAST & AFRICA TOP 5 PLAYERS L-ARGININE SALES, REVENUE AND PRICE

- 8.1 Middle East & Africa Top 5 Players L-Arginine Sales, Revenue and Market Share in 2016 and 2017
 - 8.1.1 Middle East & Africa Top 5 Players L-Arginine Sales and Market Share in 2016 and 2017
 - 8.1.2 Middle East & Africa Top 5 Players L-Arginine Revenue and Market Share in 2016 and 2017
- 8.2 Middle East & Africa L-Arginine Sales, Revenue, Market Share and Price by Type (2013-2018)
 - 8.2.1 Middle East & Africa L-Arginine Sales and Market Share by Type (2013-2018)
 - 8.2.1.1 Middle East & Africa L-Arginine Sales by Type (2013-2018)
 - 8.2.1.2 Middle East & Africa L-Arginine Sales Market Share by Type (2013-2018)
 - 8.2.2 Middle East & Africa L-Arginine Revenue and Market Share by Type (2013-2018)
 - 8.2.2.1 Middle East & Africa L-Arginine Revenue by Type (2013-2018)
 - 8.2.2.2 Middle East & Africa L-Arginine Revenue Market Share by Type (2013-2018)
 - 8.2.3 Middle East & Africa L-Arginine Price by Type (2013-2018)
- 8.3 Middle East & Africa L-Arginine Sales and Market Share by Application (2013-2018)
 - 8.3.1 Middle East & Africa L-Arginine Sales by Application (2013-2018)
 - 8.3.2 Middle East & Africa L-Arginine Sales Market Share by Application (2013-2018)
- 8.4 Middle East & Africa L-Arginine Sales and Market Share by Country (Egypt, Saudi Arabia, South Africa and Iran) (2013-2018)
 - 8.4.1 Middle East & Africa L-Arginine Sales by Country (2013-2018)
 - 8.4.2 Middle East & Africa L-Arginine Sales Market Share by Country (2013-2018)
- 8.5 Middle East & Africa L-Arginine Import & Export (2013-2018)

9 GLOBAL L-ARGININE PLAYERS PROFILES/ANALYSIS

9.1 Ajinomoto group

9.1.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

9.1.2 L-Arginine Product Types, Application and Specification

9.1.2.1 Product A

9.1.2.2 Product B

9.1.3 Ajinomoto group L-Arginine Sales, Revenue, Price and Gross Margin (2013-2018)

9.1.4 Main Business/Business Overview

9.1.5 Ajinomoto group News

9.2 KYOWA

9.2.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

9.2.2 L-Arginine Product Types, Application and Specification

9.2.2.1 Product A

9.2.2.2 Product B

9.2.3 KYOWA L-Arginine Sales, Revenue, Price and Gross Margin (2013-2018)

9.2.4 Main Business/Business Overview

9.2.5 KYOWA News

9.3 Evonik

9.3.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

9.3.2 L-Arginine Product Types, Application and Specification

9.3.2.1 Product A

9.3.2.2 Product B

9.3.3 Evonik L-Arginine Sales, Revenue, Price and Gross Margin (2013-2018)

9.3.4 Main Business/Business Overview

9.3.5 Evonik News

9.4 CJ

9.4.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

9.4.2 L-Arginine Product Types, Application and Specification

9.4.2.1 Product A

9.4.2.2 Product B

9.4.3 CJ L-Arginine Sales, Revenue, Price and Gross Margin (2013-2018)

9.4.4 Main Business/Business Overview

9.4.5 CJ News

9.5 Daesang

- 9.5.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
- 9.5.2 L-Arginine Product Types, Application and Specification
 - 9.5.2.1 Product A
 - 9.5.2.2 Product B
- 9.5.3 Daesang L-Arginine Sales, Revenue, Price and Gross Margin (2013-2018)
- 9.5.4 Main Business/Business Overview
- 9.5.5 Daesang News
- 9.6 Jurui Biotechnology
 - 9.6.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
 - 9.6.2 L-Arginine Product Types, Application and Specification
 - 9.6.2.1 Product A
 - 9.6.2.2 Product B
 - 9.6.3 Jurui Biotechnology L-Arginine Sales, Revenue, Price and Gross Margin (2013-2018)
 - 9.6.4 Main Business/Business Overview
 - 9.6.5 Jurui Biotechnology News
- 9.7 Jingjing
 - 9.7.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
 - 9.7.2 L-Arginine Product Types, Application and Specification
 - 9.7.2.1 Product A
 - 9.7.2.2 Product B
 - 9.7.3 Jingjing L-Arginine Sales, Revenue, Price and Gross Margin (2013-2018)
 - 9.7.4 Main Business/Business Overview
 - 9.7.5 Jingjing News
- 9.8 Jinghai Amino Acid
 - 9.8.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
 - 9.8.2 L-Arginine Product Types, Application and Specification
 - 9.8.2.1 Product A
 - 9.8.2.2 Product B
 - 9.8.3 Jinghai Amino Acid L-Arginine Sales, Revenue, Price and Gross Margin (2013-2018)
 - 9.8.4 Main Business/Business Overview
 - 9.8.5 Jinghai Amino Acid News
- 9.9 Jiahe Biotech
 - 9.9.1 Company Basic Information, Manufacturing Base, Sales Area and Its

Competitors

9.9.2 L-Arginine Product Types, Application and Specification

9.9.2.1 Product A

9.9.2.2 Product B

9.9.3 Jiahe Biotech L-Arginine Sales, Revenue, Price and Gross Margin (2013-2018)

9.9.4 Main Business/Business Overview

9.9.5 Jiahe Biotech News

9.10 SHINE STAR

9.10.1 Company Basic Information, Manufacturing Base, Sales Area and Its

Competitors

9.10.2 L-Arginine Product Types, Application and Specification

9.10.2.1 Product A

9.10.2.2 Product B

9.10.3 SHINE STAR L-Arginine Sales, Revenue, Price and Gross Margin (2013-2018)

9.10.4 Main Business/Business Overview

9.10.5 SHINE STAR News

9.11 Xingyu Technology

9.12 Longtengbiotech

9.13 JIRONG PHARM

10 GLOBAL L-ARGININE MARKET FORECAST (2018-2023)

10.1 Global L-Arginine Sales, Revenue Forecast (2018-2023)

10.2 Global L-Arginine Sales, Consumption Forecast by Regions (2018-2023)

10.2.1 Global L-Arginine Sales Forecast by Regions (2018-2023)

10.2.2 Global L-Arginine Sales Market Share Forecast by Regions (2018-2023)

10.3 Global L-Arginine Sales and Market Share Forecast by Type (2018-2023)

10.3.1 Global L-Arginine Sales Forecast by Type (2018-2023)

10.3.2 Global L-Arginine Sales Market Share Forecast by Type (2018-2023)

10.4 Global L-Arginine Sales and Market Share Forecast by Application (2018-2023)

10.4.1 Global L-Arginine Sales Forecast by Application (2018-2023)

10.4.2 Global L-Arginine Sales Market Share Forecast by Application (2018-2023)

10.5 L-Arginine Price Forecast (2018-2023)

11 L-ARGININE MANUFACTURING COST ANALYSIS

11.1 L-Arginine Key Raw Materials Analysis

11.1.1 Key Raw Materials

11.1.2 Price Trend of Key Raw Materials

- 11.1.3 Key Suppliers of Raw Materials
- 11.1.4 Market Concentration Rate of Raw Materials
- 11.2 Proportion of Manufacturing Cost Structure
 - 11.2.1 Raw Materials
 - 11.2.2 Labor Cost
 - 11.2.3 Manufacturing Expenses
- 11.3 Manufacturing Process Analysis of L-Arginine

12 INDUSTRIAL CHAIN, SOURCING STRATEGY AND DOWNSTREAM BUYERS

- 12.1 L-Arginine Industrial Chain Analysis
- 12.2 Upstream Raw Materials Sourcing
- 12.3 Raw Materials Sources of L-Arginine Major Players in 2017
- 12.4 Downstream Buyers

13 MARKETING STRATEGY ANALYSIS, DISTRIBUTORS/TRADERS

- 13.1 Marketing Channel
 - 13.1.1 Direct Marketing
 - 13.1.2 Indirect Marketing
 - 13.1.3 Marketing Channel Development Trend
- 13.2 Market Positioning
 - 13.2.1 Pricing Strategy
 - 13.2.2 Brand Strategy
 - 13.2.3 Target Client
- 13.3 Distributors/Traders List

14 MARKET EFFECT FACTORS ANALYSIS

- 14.1 Technology Progress/Risk
 - 14.1.1 Substitutes Threat
 - 14.1.2 Technology Progress in Related Industry
- 14.2 Consumer Needs/Customer Preference Change
- 14.3 Economic/Political Environmental Change

15 RESEARCH FINDINGS AND CONCLUSION

16 APPENDIX

16.1 Methodology

16.2 Data Source

List Of Tables

LIST OF TABLES AND FIGURES

Figure Picture of L-Arginine

Table Product Specifications of L-Arginine

Figure Global Sales Market Share of L-Arginine by Types in 2017

Figure Product Picture of Food Grade

Table Major Players of Food Grade

Figure Product Picture of Pharma Grade

Table Major Players of Pharma Grade

Figure L-Arginine Sales Market Share by Applications in 2017

Table Applications of L-Arginine

Figure Pharmaceuticals Examples

Figure Cosmetics Examples

Figure North America L-Arginine Revenue (Million USD) and Growth Rate (2013-2023)

Figure Asia-Pacific L-Arginine Revenue (Million USD) and Growth Rate (2013-2023)

Figure Europe L-Arginine Revenue (Million USD) and Growth Rate (2013-2023)

Figure South America L-Arginine Revenue (Million USD) and Growth Rate (2013-2023)

Figure Middle East and Africa L-Arginine Revenue (Million USD) and Growth Rate (2013-2023)

Figure Global L-Arginine Revenue (Million USD) and Growth Rate (2013-2023)

Table Global L-Arginine Sales by Players in 2016 and 2017

Table Global L-Arginine Sales Market Share (%) by Players in 2016 and 2017

Figure Global L-Arginine Sales Market Share by Players in 2016

Figure Global L-Arginine Sales Market Share by Players in 2017

Table Global L-Arginine Revenue by Players in 2016 and 2017

Table Global L-Arginine Revenue Market Share (%) by Players in 2016 and 2017

Figure Global L-Arginine Revenue Market Share by Players in 2016

Figure Global L-Arginine Revenue Market Share by Players in 2017

Table Global L-Arginine Average Price by Players in 2016 and 2017

Figure Global L-Arginine Average Price by Players in 2017

Table Global L-Arginine Manufacturing Base Distribution and Sales Area by Players

Table Players L-Arginine Product Types

Figure L-Arginine Market Share of Top 3 Players

Figure L-Arginine Market Share of Top 5 Players

Table Global L-Arginine Sales by Regions (2013-2018)

Table Global L-Arginine Sales Market Share by Regions (2013-2018)

Figure Global L-Arginine Sales Market Share by Regions (2013-2018)

Figure Global L-Arginine Sales Market Share by Regions in 2017
Table Global L-Arginine Revenue by Regions (2013-2018)
Table Global L-Arginine Revenue Market Share by Regions (2013-2018)
Figure Global L-Arginine Revenue Market Share by Regions (2013-2018)
Figure Global L-Arginine Revenue Market Share by Regions in 2017
Table Global L-Arginine Sales by Type (2013-2018)
Table Global L-Arginine Sales Market Share by Type (2013-2018)
Figure Global L-Arginine Sales Market Share by Type (2013-2018)
Figure Global L-Arginine Sales Market Share by Type in 2017
Table Global L-Arginine Revenue by Type (2013-2018)
Table Global L-Arginine Revenue Market Share by Type (2013-2018)
Figure Global L-Arginine Revenue Market Share by Type (2013-2018)
Figure Global L-Arginine Revenue Market Share by Type in 2017
Table Global L-Arginine Price by Type (2013-2018)
Table Global L-Arginine Sales by Application (2013-2018)
Figure Global L-Arginine Sales Market Share by Application in 2017
Table Global L-Arginine Sales Market Share by Application (2013-2018)
Figure Global L-Arginine Sales Market Share by Application (2013-2018)
Table Global L-Arginine Sales, Revenue, Price and Gross Margin (2013-2018)
Table North America Top 5 Players L-Arginine Sales in 2016 and 2017
Table North America Top 5 Players L-Arginine Sales Market Share (%) in 2016 and 2017
Figure North America Top 5 Players L-Arginine Sales Share in 2016
Figure North America Top 5 Players L-Arginine Sales Share in 2017
Table North America Top 5 Players L-Arginine Revenue in 2016 and 2017
Table North America Top 5 Players L-Arginine Revenue Market Share (%) in 2016 and 2017
Figure North America Top 5 Players L-Arginine Revenue Share in 2016
Figure North America Top 5 Players L-Arginine Revenue Share in 2017
Table North America L-Arginine Sales by Type (2013-2018)
Figure 2017 North America L-Arginine Sales Market Share by Type
Table North America L-Arginine Sales Market Share by Type (2013-2018)
Figure North America L-Arginine Sales Market Share by Type (2013-2018)
Table North America L-Arginine Revenue by Type (2013-2018)
Figure North America L-Arginine Revenue Market Share by Type in 2017
Table North America L-Arginine Revenue Market Share by Type (2013-2018)
Figure North America L-Arginine Revenue Market Share by Type (2013-2018)
Table North America L-Arginine Price by Type (2013-2018)
Table North America L-Arginine Sales by Application (2013-2018)

Figure North America L-Arginine Sales by Application in 2017
Table North America L-Arginine Sales Market Share by Application (2013-2018)
Figure North America L-Arginine Sales Market Share by Application (2013-2018)
Table North America L-Arginine Sales by Country (2013-2018)
Figure 2017 North America L-Arginine Sales Market Share by Country
Table North America L-Arginine Sales Market Share by Country (2013-2018)
Figure North America L-Arginine Sales Market Share by Country (2013-2018)
Table North America L-Arginine Import & Export (2013-2018)
Table Europe Top 5 Players L-Arginine Sales in 2016 and 2017
Table Europe Top 5 Players L-Arginine Sales Market Share (%) in 2016 and 2017
Figure Europe Top 5 Players L-Arginine Sales Share in 2016
Figure Europe Top 5 Players L-Arginine Sales Share in 2017
Table Europe Top 5 Players L-Arginine Revenue in 2016 and 2017
Table Europe Top 5 Players L-Arginine Revenue Market Share (%) in 2016 and 2017
Figure Europe Top 5 Players L-Arginine Revenue Share in 2016
Figure Europe Top 5 Players L-Arginine Revenue Share in 2017
Table Europe L-Arginine Sales by Type (2013-2018)
Figure 2017 Europe L-Arginine Sales Market Share by Type
Table Europe L-Arginine Sales Market Share by Type (2013-2018)
Figure Europe L-Arginine Sales Market Share by Type (2013-2018)
Table Europe L-Arginine Revenue by Type (2013-2018)
Figure Europe L-Arginine Revenue Market Share by Type in 2017
Table Europe L-Arginine Revenue Market Share by Type (2013-2018)
Figure Europe L-Arginine Revenue Market Share by Type (2013-2018)
Table Europe L-Arginine Price by Type (2013-2018)
Table Europe L-Arginine Sales by Application (2013-2018)
Figure Europe L-Arginine Sales Market Share by Application in 2017
Table Europe L-Arginine Sales Market Share by Application (2013-2018)
Figure Europe L-Arginine Sales Market Share by Application (2013-2018)
Table Europe L-Arginine Sales by Country (2013-2018)
Figure Europe L-Arginine Sales Market Share by Country in 2017
Table Europe L-Arginine Sales Market Share by Country (2013-2018)
Figure Europe L-Arginine Sales Market Share by Country (2013-2018)
Table Europe L-Arginine Import & Export (2013-2018)
Table Asia-Pacific Top 5 Players L-Arginine Sales in 2016 and 2017
Table Asia-Pacific Top 5 Players L-Arginine Sales Market Share (%) in 2016 and 2017
Figure Asia-Pacific Top 5 Players L-Arginine Sales Share in 2016
Figure Asia-Pacific Top 5 Players L-Arginine Sales Share in 2017
Table Asia-Pacific Top 5 Players L-Arginine Revenue in 2016 and 2017

Table Asia-Pacific Top 5 Players L-Arginine Revenue Market Share (%) in 2016 and 2017

Figure Asia-Pacific Top 5 Players L-Arginine Revenue Share in 2016

Figure Asia-Pacific Top 5 Players L-Arginine Revenue Share in 2017

Table Asia-Pacific L-Arginine Sales by Type (2013-2018)

Figure Asia-Pacific L-Arginine Sales Market Share by Type in 2017

Table Asia-Pacific L-Arginine Sales Market Share by Type (2013-2018)

Figure Asia-Pacific L-Arginine Sales Market Share by Type (2013-2018)

Table Asia-Pacific L-Arginine Revenue by Type (2013-2018)

Table Asia-Pacific L-Arginine Revenue Market Share by Type (2013-2018)

Figure Asia-Pacific L-Arginine Revenue Market Share by Type (2013-2018)

Figure Asia-Pacific L-Arginine Revenue Market Share by Type in 2017

Table Asia-Pacific L-Arginine Price by Type (2013-2018)

Table Asia-Pacific L-Arginine Sales by Application (2013-2018)

Figure Asia-Pacific L-Arginine Sales by Application in 2017

Table Asia-Pacific L-Arginine Sales Market Share by Application (2013-2018)

Figure Asia-Pacific L-Arginine Sales Market Share by Application (2013-2018)

Table Asia-Pacific L-Arginine Sales by Country (2013-2018)

Figure Asia-Pacific L-Arginine Sales Market Share by Country in 2017

Table Asia-Pacific L-Arginine Sales Market Share by Country (2013-2018)

Figure Asia-Pacific L-Arginine Sales Market Share by Country (2013-2018)

Table Asia-Pacific L-Arginine Import & Export (2013-2018)

Table South America Top 5 Players L-Arginine Sales in 2016 and 2017

Table South America Top 5 Players L-Arginine Sales Market Share (%) in 2016 and 2017

Figure South America Top 5 Players L-Arginine Sales Share in 2016

Figure South America Top 5 Players L-Arginine Sales Share in 2017

Table South America Top 5 Players L-Arginine Revenue in 2016 and 2017

Table South America Top 5 Players L-Arginine Revenue Market Share (%) in 2016 and 2017

Figure South America Top 5 Players L-Arginine Revenue Share in 2016

Figure South America Top 5 Players L-Arginine Revenue Share in 2017

Table South America L-Arginine Sales by Type (2013-2018)

Figure South America L-Arginine Sales by Type in 2017

Table South America L-Arginine Sales Market Share by Type (2013-2018)

Figure South America L-Arginine Sales Market Share by Type (2013-2018)

Table South America L-Arginine Revenue by Type (2013-2018)

Figure South America L-Arginine Revenue by Type in 2017

Table South America L-Arginine Revenue Market Share by Type (2013-2018)

Figure South America L-Arginine Revenue Market Share by Type (2013-2018)
Table South America L-Arginine Price by Type (2013-2018)
Table South America L-Arginine Sales by Application (2013-2018)
Figure South America L-Arginine Sales by Application in 2017
Table South America L-Arginine Sales Market Share by Application (2013-2018)
Figure South America L-Arginine Sales Market Share by Application (2013-2018)
Table South America L-Arginine Sales by Country (2013-2018)
Figure South America L-Arginine Sales by Country in 2017
Table South America L-Arginine Sales Market Share by Country (2013-2018)
Figure South America L-Arginine Sales Market Share by Country (2013-2018)
Table South America L-Arginine Import & Export (2013-2018)
Table Middle East & Africa Top 5 Players L-Arginine Sales in 2016 and 2017
Table Middle East & Africa Top 5 Players L-Arginine Sales Market Share (%) in 2016 and 2017
Figure Middle East & Africa Top 5 Players L-Arginine Sales Share in 2016
Figure Middle East & Africa Top 5 Players L-Arginine Sales Share in 2017
Table Middle East & Africa Top 5 Players L-Arginine Revenue in 2016 and 2017
Table Middle East & Africa Top 5 Players L-Arginine Revenue Market Share (%) in 2016 and 2017
Figure Middle East & Africa Top 5 Players L-Arginine Revenue Share in 2016
Figure Middle East & Africa Top 5 Players L-Arginine Revenue Share in 2017
Table Middle East & Africa L-Arginine Sales by Type (2013-2018)
Figure Middle East & Africa L-Arginine Sales by Type in 2017
Table Middle East & Africa L-Arginine Sales Market Share by Type (2013-2018)
Figure Middle East & Africa L-Arginine Sales Market Share by Type (2013-2018)
Table Middle East & Africa L-Arginine Revenue by Type (2013-2018)
Figure Middle East & Africa L-Arginine Revenue by Type in 2017
Table Middle East & Africa L-Arginine Revenue Market Share by Type (2013-2018)
Figure Middle East & Africa L-Arginine Revenue Market Share by Type (2013-2018)
Table Middle East & Africa L-Arginine Price by Type (2013-2018)
Table Middle East & Africa L-Arginine Sales by Application (2013-2018)
Figure Middle East & Africa L-Arginine Sales by Application in 2017
Table Middle East & Africa L-Arginine Sales Market Share by Application (2013-2018)
Figure Middle East & Africa L-Arginine Sales Market Share by Application (2013-2018)
Table Middle East & Africa L-Arginine Sales by Country (2013-2018)
Figure Middle East & Africa L-Arginine Sales by Country in 2017
Table Middle East & Africa L-Arginine Sales Market Share by Country (2013-2018)
Figure Middle East & Africa L-Arginine Sales Market Share by Country (2013-2018)
Table Middle East & Africa L-Arginine Import & Export (2013-2018)

Table Ajinomoto group Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Ajinomoto group L-Arginine Sales, Revenue, Price and Gross Margin (2013-2018)

Figure Ajinomoto group L-Arginine Market Share (2013-2018)

Table KYOWA Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table KYOWA L-Arginine Sales, Revenue, Price and Gross Margin (2013-2018)

Figure KYOWA L-Arginine Market Share (2013-2018)

Table Evonik Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Evonik L-Arginine Sales, Revenue, Price and Gross Margin (2013-2018)

Figure Evonik L-Arginine Market Share (2013-2018)

Table CJ Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table CJ L-Arginine Sales, Revenue, Price and Gross Margin (2013-2018)

Figure CJ L-Arginine Market Share (2013-2018)

Table Daesang Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Daesang L-Arginine Sales, Revenue, Price and Gross Margin (2013-2018)

Figure Daesang L-Arginine Market Share (2013-2018)

Table Jurui Biotechnology Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Jurui Biotechnology L-Arginine Sales, Revenue, Price and Gross Margin (2013-2018)

Figure Jingjing L-Arginine Market Share (2013-2018)

Table Jingjing Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Jingjing L-Arginine Sales, Revenue, Price and Gross Margin (2013-2018)

Figure Jingjing L-Arginine Market Share (2013-2018)

Table Jinghai Amino Acid Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Jinghai Amino Acid L-Arginine Sales, Revenue, Price and Gross Margin (2013-2018)

Figure Jinghai Amino Acid L-Arginine Market Share (2013-2018)

Table Jiahe Biotech Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Jiahe Biotech L-Arginine Sales, Revenue, Price and Gross Margin (2013-2018)

Figure Jiahe Biotech L-Arginine Market Share (2013-2018)

Table SHINE STAR Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table SHINE STAR L-Arginine Sales, Revenue, Price and Gross Margin (2013-2018)

Figure SHINE STAR L-Arginine Market Share (2013-2018)

Table Xingyu Technology Basic Information, Manufacturing Base, Sales Area and Its

Competitors

Table Longtengbiotech Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table JIRONG PHARM Basic Information, Manufacturing Base, Sales Area and Its Competitors

Figure Global L-Arginine Sales and Growth Rate Forecast (2018-2023)

Figure Global L-Arginine Revenue and Growth Rate Forecast (2018-2023)

Table Global L-Arginine Sales Forecast by Regions (2018-2023)

Table Global L-Arginine Sales Market Share Forecast by Regions (2018-2023)

Table Global L-Arginine Sales Forecast by Type (2018-2023)

Table Global L-Arginine Sales Market Share Forecast by Type (2018-2023)

Table Global L-Arginine Sales Forecast by Application (2018-2023)

Table Global L-Arginine Sales Market Share Forecast by Application (2018-2023)

Table Sales Base and Market Concentration Rate of Raw Material

Figure Price Trend of Key Raw Materials

Table Key Suppliers of Raw Materials

Figure Manufacturing Cost Structure of L-Arginine

Figure Manufacturing Process Analysis of L-Arginine

Figure L-Arginine Industrial Chain Analysis

Table Raw Materials Sources of L-Arginine Major Players in 2017

Table Major Buyers of L-Arginine

Table Distributors/Traders List

I would like to order

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

Product link: <https://marketpublishers.com/r/20D33C5E56EEN.html>

Price: US\$ 4,960.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/20D33C5E56EEN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:
Last name:
Email:
Company:
Address:
City:
Zip code:
Country:
Tel:
Fax:
Your message:

****All fields are required**

Customer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970

