

# 2017 Top 5 L-Serine Manufacturers in North America, Europe, Asia-Pacific, South America, Middle East and Africa

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## Abstracts

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

The Global L-Serine market size will be XX million (USD) in 2022, from the XX million (USD) in 2016, with a CAGR (Compound Annual Growth Rate) XX% from 2016 to 2022.

This report studies L-Serine in Global market, especially in North America, Europe, Asia-Pacific, South America, Middle East and Africa, focuses on the top 5 L-Serine Players in each region, with sales, price, revenue and market share for top 5 manufacturer, covering

Ajinomoto

Evonik

Kyowa Hakko Bio

Mitsui Chemicals

Amino

Bafeng Pharmaceutical & Chemical

Jinghai Amino Acid

Tianan Pharmaceuticals

Jiahe Biotech

Huayang Chemical

Puyer BioPharm

Market Segment by Regions, this report splits Global into several key Regions, with sales, revenue, market share of top 5 players in these regions, from 2012 to 2017 (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

Pharm Grade

Food Grade

Others

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

Pharmaceutical

Food

Cosmetics

Others

## Contents

### **2017 TOP 5 L-SERINE MANUFACTURERS/PLAYERS IN NORTH AMERICA, EUROPE, ASIA-PACIFIC, SOUTH AMERICA, MIDDLE EAST AND AFRICA**

#### **1 L-SERINE MARKET OVERVIEW**

- 1.1 Product Overview and Scope of L-Serine
- 1.2 L-Serine Segment by Types
  - 1.2.1 Global Sales Market Share of L-Serine by Types in 2016
  - 1.2.2 Pharm Grade
  - 1.2.3 Food Grade
  - 1.2.4 Others
- 1.3 L-Serine Segment by Applications
  - 1.3.1 L-Serine Consumption Market Share by Applications in 2016
  - 1.3.2 Pharmaceutical
  - 1.3.3 Food
  - 1.3.4 Cosmetics
  - 1.3.5 Others
- 1.4 L-Serine Market by Regions
  - 1.4.1 North America Status and Prospect (2012-2022)
    - 1.4.1.1 North America L-Serine Revenue (Million USD) and Growth Rate (2012-2022)
  - 1.4.2 Asia-Pacific Status and Prospect (2012-2022)
    - 1.4.2.1 Asia-Pacific L-Serine Revenue (Million USD) and Growth Rate (2012-2022)
  - 1.4.3 Europe Status and Prospect (2012-2022)
    - 1.4.3.1 Europe L-Serine Revenue (Million USD) and Growth Rate (2012-2022)
  - 1.4.4 South America Status and Prospect (2012-2022)
    - 1.4.4.1 South America L-Serine Revenue (Million USD) and Growth Rate (2012-2022)
  - 1.4.5 Middle East and Africa Status and Prospect (2012-2022)
    - 1.4.5.1 Middle East and Africa L-Serine Revenue (Million USD) and Growth Rate (2012-2022)
- 1.5 Global Market Size (Value) of L-Serine (2012-2022)

#### **2 GLOBAL L-SERINE SALES, REVENUE (VALUE) AND MARKET SHARE BY PLAYERS**

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

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

### **3 GLOBAL L-SERINE SALES, REVENUE (VALUE) BY REGIONS, TYPE AND APPLICATION (2012-2017)**

- 3.1 Global L-Serine Sales, Revenue and Market Share by Regions (2012-2017)
  - 3.1.1 Global L-Serine Sales and Market Share by Regions (2012-2017)
  - 3.1.2 Global L-Serine Revenue and Market Share by Regions (2012-2017)
- 3.2 Global L-Serine Sales, Revenue, Market Share and Price by Type (2012-2017)
  - 3.2.1 Global L-Serine Sales and Market Share by Type (2012-2017)
  - 3.2.2 Global L-Serine Revenue and Market Share by Type (2012-2017)
  - 3.2.3 Global L-Serine Price by Type (2012-2017)
- 3.3 Global L-Serine Sales and Market Share by Application (2012-2017)
  - 3.3.1 Global L-Serine Sales by Application (2012-2017)
  - 3.3.2 Global L-Serine Sales Market Share by Application (2012-2017)
- 3.4 Global L-Serine Sales, Revenue, Price and Gross Margin (2012-2017)

### **4 NORTH AMERICA TOP 5 PLAYERS L-SERINE SALES, REVENUE AND PRICE**

- 4.1 North America Top 5 Players L-Serine Sales, Revenue and Market Share in 2016 and 2017
  - 4.1.1 North America Top 5 Players L-Serine Sales and Market Share in 2016 and 2017
  - 4.1.2 North America Top 5 Players L-Serine Revenue and Market Share in 2016 and 2017
- 4.2 North America L-Serine Sales, Revenue, Market Share and Price by Type (2012-2017)
  - 4.2.1 North America L-Serine Sales and Market Share by Type (2012-2017)

- 4.2.1.1 North America L-Serine Sales by Type (2012-2017)
- 4.2.1.2 North America L-Serine Sales Market Share by Type (2012-2017)
- 4.2.2 North America L-Serine Revenue and Market Share by Type (2012-2017)
  - 4.2.2.1 North America L-Serine Revenue by Type (2012-2017)
  - 4.2.2.2 North America L-Serine Revenue Market Share by Type (2012-2017)
- 4.2.3 North America L-Serine Price by Type (2012-2017)
- 4.3 North America L-Serine Sales and Market Share by Application (2012-2017)
  - 4.3.1 North America L-Serine Sales by Application (2012-2017)
  - 4.3.2 North America L-Serine Sales and Market Share by Application (2012-2017)
- 4.4 North America L-Serine Sales and Market Share by Country (US, Canada and Mexico) (2012-2017)
  - 4.4.1 North America L-Serine Sales by Country (2012-2017)
  - 4.4.2 North America L-Serine Sales Market Share by Country (2012-2017)
- 4.5 North America L-Serine Import & Export (2012-2017)

## **5 EUROPE TOP 5 PLAYERS L-SERINE SALES, REVENUE AND PRICE**

- 5.1 Europe Top 5 Players L-Serine Sales, Revenue and Market Share in 2016 and 2017
  - 5.1.1 Europe Top 5 Players L-Serine Sales and Market Share in 2016 and 2017
  - 5.1.2 Europe Top 5 Players L-Serine Revenue and Market Share in 2016 and 2017
- 5.2 Europe L-Serine Sales, Revenue, Market Share and Price by Type (2012-2017)
  - 5.2.1 Europe L-Serine Sales and Market Share by Type (2012-2017)
    - 5.2.1.1 Europe L-Serine Sales by Type (2012-2017)
    - 5.2.1.2 Europe L-Serine Sales and Market Share by Type (2012-2017)
  - 5.2.2 Europe L-Serine Revenue and Market Share by Type (2012-2017)
    - 5.2.2.1 Europe L-Serine Revenue by Type (2012-2017)
    - 5.2.2.2 Europe L-Serine Revenue and Market Share by Type (2012-2017)
  - 5.2.3 Europe L-Serine Price by Type (2012-2017)
- 5.3 Europe L-Serine Sales and Market Share by Application (2012-2017)
  - 5.3.1 Europe L-Serine Sales by Application (2012-2017)
  - 5.3.2 Europe L-Serine Sales and Market Share by Application (2012-2017)
- 5.4 Europe L-Serine Sales and Market Share by Country (Germany, UK, France, Italy and Russia) (2012-2017)
  - 5.4.1 Europe L-Serine Sales by Country (2012-2017)
  - 5.4.2 Europe L-Serine Sales Market Share by Country (2012-2017)
- 5.5 Europe L-Serine Import & Export (2012-2017)

## **6 ASIA-PACIFIC TOP 5 PLAYERS L-SERINE SALES, REVENUE AND PRICE**

## 6.1 Asia-Pacific Top 5 Players L-Serine Sales, Revenue and Market Share in 2015 and 2016

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

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

## 6.2 Asia-Pacific L-Serine Sales, Revenue, Market Share and Price by Type (2012-2017)

6.2.1 Asia-Pacific L-Serine Sales and Market Share by Type (2012-2017)

6.2.1.1 Asia-Pacific L-Serine Sales by Type (2012-2017)

6.2.2 Asia-Pacific L-Serine Revenue and Market Share by Type (2012-2017)

6.2.3 Asia-Pacific L-Serine Price by Type (2012-2017)

## 6.3 Asia-Pacific L-Serine Sales and Market Share by Application (2012-2017)

6.3.1 Asia-Pacific L-Serine Sales by Application (2012-2017)

6.3.2 Asia-Pacific L-Serine Sales Market Share by Application (2012-2017)

## 6.4 Asia-Pacific L-Serine Sales and Market Share by Country (China, Japan, Southeast Asia, India and Korea) (2012-2017)

6.4.1 Asia-Pacific L-Serine Sales by Country (2012-2017)

6.4.2 Asia-Pacific L-Serine Sales Market Share by Country (2012-2017)

## 6.5 Asia-Pacific L-Serine Import & Export (2012-2017)

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

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

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

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

## 7.2 South America L-Serine Sales, Revenue, Market Share and Price by Type (2012-2017)

7.2.1 South America L-Serine Sales and Market Share by Type (2012-2017)

7.2.1.1 South America L-Serine Sales by Type (2012-2017)

7.2.1.2 South America L-Serine Sales Market Share by Type (2012-2017)

7.2.2 South America L-Serine Revenue and Market Share by Type (2012-2017)

7.2.2.1 South America L-Serine Revenue by Type (2012-2017)

7.2.2.2 South America L-Serine Revenue and Market Share by Type (2012-2017)

7.2.3 South America L-Serine Price by Type (2012-2017)

## 7.3 South America L-Serine Sales and Market Share by Application (2012-2017)

7.3.1 South America L-Serine Sales by Application (2012-2017)

7.3.2 South America L-Serine Sales Market Share by Application (2012-2017)



7.4 South America L-Serine Sales and Market Share by Country (Brazil, Argentina, Chile and Peru) (2012-2017)

7.4.1 South America L-Serine Sales by Country (2012-2017)

7.4.2 South America L-Serine Sales Market Share by Country (2012-2017)

7.5 South America L-Serine Import & Export (2012-2017)

## **8 MIDDLE EAST & AFRICA TOP 5 PLAYERS L-SERINE SALES, REVENUE AND PRICE**

8.1 Middle East & Africa Top 5 Players L-Serine Sales, Revenue and Market Share in 2016 and 2017

8.1.1 Middle East & Africa Top 5 Players L-Serine Sales and Market Share in 2016 and 2017

8.1.2 Middle East & Africa Top 5 Players L-Serine Revenue and Market Share in 2016 and 2017

8.2 Middle East & Africa L-Serine Sales, Revenue, Market Share and Price by Type (2012-2017)

8.2.1 Middle East & Africa L-Serine Sales and Market Share by Type (2012-2017)

8.2.1.1 Middle East & Africa L-Serine Sales by Type (2012-2017)

8.2.1.2 Middle East & Africa L-Serine Sales Market Share by Type (2012-2017)

8.2.2 Middle East & Africa L-Serine Revenue and Market Share by Type (2012-2017)

8.2.2.1 Middle East & Africa L-Serine Revenue by Type (2012-2017)

8.2.2.2 Middle East & Africa L-Serine Revenue Market Share by Type (2012-2017)

8.2.3 Middle East & Africa L-Serine Price by Type (2012-2017)

8.3 Middle East & Africa L-Serine Sales and Market Share by Application (2012-2017)

8.3.1 Middle East & Africa L-Serine Sales by Application (2012-2017)

8.3.2 Middle East & Africa L-Serine Sales Market Share by Application (2012-2017)

8.4 Middle East & Africa L-Serine Sales and Market Share by Country (Egypt, Saudi Arabia, South Africa and Iran) (2012-2017)

8.4.1 Middle East & Africa L-Serine Sales by Country (2012-2017)

8.4.2 Middle East & Africa L-Serine Sales Market Share by Country (2012-2017)

8.5 Middle East & Africa L-Serine Import & Export (2012-2017)

## **9 GLOBAL L-SERINE PLAYERS PROFILES/ANALYSIS**

9.1 Ajinomoto

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

9.1.2 L-Serine Product Types, Application and Specification



- 9.1.2.1 Type
- 9.1.2.2 Type
- 9.1.3 Ajinomoto L-Serine Sales, Revenue, Price and Gross Margin (2012-2017)
- 9.1.4 Main Business/Business Overview
- 9.2 Evonik
  - 9.2.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
  - 9.2.2 L-Serine Product Types, Application and Specification
    - 9.2.2.1 Type
    - 9.2.2.2 Type
  - 9.2.3 Evonik L-Serine Sales, Revenue, Price and Gross Margin (2012-2017)
  - 9.2.4 Main Business/Business Overview
- 9.3 Kyowa Hakko Bio
  - 9.3.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
  - 9.3.2 L-Serine Product Types, Application and Specification
    - 9.3.2.1 Type
    - 9.3.2.2 Type
  - 9.3.3 Kyowa Hakko Bio L-Serine Sales, Revenue, Price and Gross Margin (2012-2017)
  - 9.3.4 Main Business/Business Overview
- 9.4 Mitsui Chemicals
  - 9.4.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
  - 9.4.2 L-Serine Product Types, Application and Specification
    - 9.4.2.1 Type
    - 9.4.2.2 Type
  - 9.4.3 Mitsui Chemicals L-Serine Sales, Revenue, Price and Gross Margin (2012-2017)
  - 9.4.4 Main Business/Business Overview
- 9.5 Amino
  - 9.5.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
  - 9.5.2 L-Serine Product Types, Application and Specification
    - 9.5.2.1 Type
    - 9.5.2.2 Type
  - 9.5.3 Amino L-Serine Sales, Revenue, Price and Gross Margin (2012-2017)
  - 9.5.4 Main Business/Business Overview
- 9.6 Bafeng Pharmaceutical & Chemical
  - 9.6.1 Company Basic Information, Manufacturing Base, Sales Area and Its

## Competitors

### 9.6.2 L-Serine Product Types, Application and Specification

#### 9.6.2.1 Type

#### 9.6.2.2 Type

### 9.6.3 Bafeng Pharmaceutical & Chemical L-Serine Sales, Revenue, Price and Gross Margin (2012-2017)

#### 9.6.4 Main Business/Business Overview

## 9.7 Jinghai Amino Acid

### 9.7.1 Company Basic Information, Manufacturing Base, Sales Area and Its

## Competitors

### 9.7.2 L-Serine Product Types, Application and Specification

#### 9.7.2.1 Type

#### 9.7.2.2 Type

### 9.7.3 Jinghai Amino Acid L-Serine Sales, Revenue, Price and Gross Margin (2012-2017)

#### 9.7.4 Main Business/Business Overview

## 9.8 Tianan Pharmaceuticals

### 9.8.1 Company Basic Information, Manufacturing Base, Sales Area and Its

## Competitors

### 9.8.2 L-Serine Product Types, Application and Specification

#### 9.8.2.1 Type

#### 9.8.2.2 Type

### 9.8.3 Tianan Pharmaceuticals L-Serine Sales, Revenue, Price and Gross Margin (2012-2017)

#### 9.8.4 Main Business/Business Overview

## 9.9 Jiahe Biotech

### 9.9.1 Company Basic Information, Manufacturing Base, Sales Area and Its

## Competitors

### 9.9.2 L-Serine Product Types, Application and Specification

#### 9.9.2.1 Type

#### 9.9.2.2 Type

### 9.9.3 Jiahe Biotech L-Serine Sales, Revenue, Price and Gross Margin (2012-2017)

#### 9.9.4 Main Business/Business Overview

## 9.10 Huayang Chemical

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

## Competitors

### 9.10.2 L-Serine Product Types, Application and Specification

#### 9.10.2.1 Type

#### 9.10.2.2 Type

9.10.3 Huayang Chemical L-Serine Sales, Revenue, Price and Gross Margin (2012-2017)

9.10.4 Main Business/Business Overview

9.11 Puyer BioPharm

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

9.11.2 L-Serine Product Types, Application and Specification

9.11.2.1 Type

9.11.2.2 Type

9.11.3 Puyer BioPharm L-Serine Sales, Revenue, Price and Gross Margin (2012-2017)

9.11.4 Main Business/Business Overview

## **10 L-SERINE MANUFACTURING COST ANALYSIS**

10.1 L-Serine Key Raw Materials Analysis

10.1.1 Key Raw Materials

10.1.2 Price Trend of Key Raw Materials

10.1.3 Key Suppliers of Raw Materials

10.1.4 Market Concentration Rate of Raw Materials

10.2 Proportion of Manufacturing Cost Structure

10.2.1 Raw Materials

10.2.2 Labor Cost

10.2.3 Manufacturing Expenses

10.3 Manufacturing Process Analysis of L-Serine

## **11 INDUSTRIAL CHAIN, SOURCING STRATEGY AND DOWNSTREAM BUYERS**

11.1 L-Serine Industrial Chain Analysis

11.2 Upstream Raw Materials Sourcing

11.3 Raw Materials Sources of L-Serine Major Players in 2016

11.4 Downstream Buyers

## **12 MARKETING STRATEGY ANALYSIS, DISTRIBUTORS/TRADERS**

12.1 Marketing Channel

12.1.1 Direct Marketing

12.1.2 Indirect Marketing

12.1.3 Marketing Channel Development Trend

## 12.2 Market Positioning

### 12.2.1 Pricing Strategy

### 12.2.2 Brand Strategy

### 12.2.3 Target Client

## 12.3 Distributors/Traders List

## **13 MARKET EFFECT FACTORS ANALYSIS**

### 13.1 Technology Progress/Risk

#### 13.1.1 Substitutes Threat

#### 13.1.2 Technology Progress in Related Industry

### 13.2 Consumer Needs/Customer Preference Change

### 13.3 Economic/Political Environmental Change

## **14 GLOBAL L-SERINE MARKET FORECAST (2017-2022)**

### 14.1 Global L-Serine Sales, Revenue Forecast (2017-2022)

### 14.2 Global L-Serine Sales, Consumption Forecast by Regions (2017-2022)

#### 14.2.1 Global L-Serine Sales Forecast by Regions (2017-2022)

#### 14.2.2 Global L-Serine Sales Market Share Forecast by Regions (2017-2022)

### 14.3 Global L-Serine Sales and Market Share Forecast by Type (2017-2022)

#### 14.3.1 Global L-Serine Sales Forecast by Type (2017-2022)

#### 14.3.2 Global L-Serine Sales Market Share Forecast by Type (2017-2022)

### 14.4 Global L-Serine Sales and Market Share Forecast by Application (2017-2022)

#### 14.4.1 Global L-Serine Sales Forecast by Application (2017-2022)

#### 14.4.2 Global L-Serine Sales Market Share Forecast by Application (2017-2022)

### 14.5 L-Serine Price Forecast (2017-2022)

## **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-Serine

Table Product Specifications of L-Serine

Figure Global Sales Market Share of L-Serine by Types in 2016

Table Types of L-Serine

Figure Product Picture of Pharm Grade

Table Major Players of Pharm Grade

Figure Product Picture of Food Grade

Table Major Players of Food Grade

Figure Product Picture of Others

Table Major Players of Others

Figure L-Serine Consumption Market Share by Applications in 2016

Table Applications of L-Serine

Figure Pharmaceutical Examples

Figure Food Examples

Figure Cosmetics Examples

Figure Others Examples

Figure North America L-Serine Revenue (Million USD) and Growth Rate (2012-2022)

Figure Asia-Pacific L-Serine Revenue (Million USD) and Growth Rate (2012-2022)

Figure Europe L-Serine Revenue (Million USD) and Growth Rate (2012-2022)

Figure South America L-Serine Revenue (Million USD) and Growth Rate (2012-2022)

Figure Middle East and Africa L-Serine Revenue (Million USD) and Growth Rate (2012-2022)

Figure Global L-Serine Revenue (Million USD) and Growth Rate (2012-2022)

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

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

Figure Global L-Serine Sales Share by Players in 2016

Figure Global L-Serine Sales Share by Players in 2017

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

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

Figure Global L-Serine Revenue Share by Players in 2016

Figure Global L-Serine Revenue Share by Players in 2017

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

Figure Global L-Serine Average Price by Players in 2016

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

Table Players L-Serine Product Types

Figure L-Serine Market Share of Top 3 Players

Figure L-Serine Market Share of Top 5 Players

Table Global L-Serine Sales by Regions (2012-2017)

Table Global L-Serine Sales Market Share by Regions (2012-2017)

Figure Global L-Serine Sales Market Share by Regions (2012-2017)

Figure 2016 Global L-Serine Sales Market Share by Regions

Table Global L-Serine Revenue by Regions (2012-2017)

Table Global L-Serine Revenue Market Share by Regions (2012-2017)

Figure Global L-Serine Revenue Market Share by Regions (2012-2017)

Figure 2016 Global L-Serine Revenue Market Share by Regions

Table Global L-Serine Sales by Type (2012-2017)

Table Global L-Serine Sales Market Share by Type (2012-2017)

Figure Global L-Serine Sales Market Share by Type (2012-2017)

Figure 2016 Global L-Serine Sales Market Share by Type

Table Global L-Serine Revenue by Type (2012-2017)

Table Global L-Serine Revenue Market Share by Type (2012-2017)

Figure Global L-Serine Revenue Market Share by Type (2012-2017)

Figure 2016 Global L-Serine Revenue Market Share by Type

Table Global L-Serine Price by Type (2012-2017)

Table Global L-Serine Sales by Application (2012-2017)

Figure 2016 Global L-Serine Sales Market Share by Application

Table Global L-Serine Sales Market Share by Application (2012-2017)

Figure Global L-Serine Sales Market Share by Application (2012-2017)

Table Global L-Serine Sales, Revenue, Price and Gross Margin (2012-2017)

Table North America Top 5 Players L-Serine Sales in 2016 and 2017

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

Figure North America Top 5 Players L-Serine Sales Share in 2016

Figure North America Top 5 Players L-Serine Sales Share in 2017

Table North America Top 5 Players L-Serine Revenue in 2016 and 2017

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

Figure North America Top 5 Players L-Serine Revenue Share in 2016

Figure North America Top 5 Players L-Serine Revenue Share in 2017

Table North America L-Serine Sales by Type (2012-2017)

Figure 2016 North America L-Serine Sales Market Share by Type

Table North America L-Serine Sales Market Share by Type (2012-2017)

Figure North America L-Serine Sales Market Share by Type (2012-2017)

Table North America L-Serine Revenue by Type (2012-2017)

Figure 2016 North America L-Serine Revenue Market Share by Type



Table North America L-Serine Revenue Market Share by Type (2012-2017)  
Figure North America L-Serine Revenue Market Share by Type (2012-2017)  
Table North America L-Serine Price by Type (2012-2017)  
Table North America L-Serine Sales by Application (2012-2017)  
Figure 2016 North America L-Serine Sales by Application  
Table North America L-Serine Sales and Market Share by Application (2012-2017)  
Figure North America L-Serine Sales Market Share by Application (2012-2017)  
Table North America L-Serine Sales by Country (2012-2017)  
Figure 2016 North America L-Serine Sales Market Share by Country  
Table North America L-Serine Sales Market Share by Country (2012-2017)  
Figure North America L-Serine Sales Market Share by Country (2012-2017)  
Table North America L-Serine Import & Export (2012-2017)  
Table Europe Top 5 Players L-Serine Sales in 2016 and 2017  
Table Europe Top 5 Players L-Serine Sales Market Share (%) in 2016 and 2017  
Figure Europe Top 5 Players L-Serine Sales Share in 2016  
Figure Europe Top 5 Players L-Serine Sales Share in 2017  
Table Europe Top 5 Players L-Serine Revenue in 2016 and 2017  
Table Europe Top 5 Players L-Serine Revenue Market Share (%) in 2016 and 2017  
Figure Europe Top 5 Players L-Serine Revenue Share in 2016  
Figure Europe Top 5 Players L-Serine Revenue Share in 2017  
Table Europe L-Serine Sales by Type (2012-2017)  
Figure 2016 Europe L-Serine Sales Market Share by Type  
Table Europe L-Serine Sales and Market Share by Type (2012-2017)  
Figure Europe L-Serine Sales Market Share by Type (2012-2017)  
Table Europe L-Serine Revenue by Type (2012-2017)  
Figure 2016 Europe L-Serine Revenue Market Share by Type  
Table Europe L-Serine Revenue and Market Share by Type (2012-2017)  
Figure Europe L-Serine Revenue Market Share by Type (2012-2017)  
Table Europe L-Serine Price by Type (2012-2017)  
Table Europe L-Serine Sales by Application (2012-2017)  
Figure 2016 Europe L-Serine Sales Market Share by Application  
Table Europe L-Serine Sales and Market Share by Application (2012-2017)  
Figure Europe L-Serine Sales Market Share by Application (2012-2017)  
Table Europe L-Serine Sales by Country (2012-2017)  
Figure 2016 Europe L-Serine Sales Market Share by Country  
Table Europe L-Serine Sales Market Share by Country (2012-2017)  
Figure Europe L-Serine Sales Market Share by Country (2012-2017)  
Table Europe L-Serine Import & Export (2012-2017)  
Table Asia-Pacific Top 5 Players L-Serine Sales in 2016 and 2017



Table Asia-Pacific Top 5 Players L-Serine Sales Market Share (%) in 2016 and 2017  
Figure Asia-Pacific Top 5 Players L-Serine Sales Share in 2016  
Figure Asia-Pacific Top 5 Players L-Serine Sales Share in 2017  
Table Asia-Pacific Top 5 Players L-Serine Revenue in 2016 and 2017  
Table Asia-Pacific Top 5 Players L-Serine Revenue Market Share (%) in 2016 and 2017  
Figure Asia-Pacific Top 5 Players L-Serine Revenue Share in 2016  
Figure Asia-Pacific Top 5 Players L-Serine Revenue Share in 2017  
Table Asia-Pacific L-Serine Sales by Type (2012-2017)  
Figure 2016 Asia-Pacific L-Serine Sales Market Share by Type  
Table Asia-Pacific L-Serine Sales and Market Share by Type (2012-2017)  
Figure Asia-Pacific L-Serine Sales Market Share by Type (2012-2017)  
Table Asia-Pacific L-Serine Revenue by Type (2012-2017)  
Table Asia-Pacific L-Serine Revenue and Market Share by Type (2012-2017)  
Figure Asia-Pacific L-Serine Revenue Market Share by Type (2012-2017)  
Figure 2016 Asia-Pacific L-Serine Revenue Market Share by Type  
Table Asia-Pacific L-Serine Price by Type (2012-2017)  
Table Asia-Pacific L-Serine Sales by Application (2012-2017)  
Figure 2016 Asia-Pacific L-Serine Sales Market Share by Application  
Table Asia-Pacific L-Serine Sales Market Share by Application (2012-2017)  
Figure Asia-Pacific L-Serine Sales Market Share by Application (2012-2017)  
Table Asia-Pacific L-Serine Sales by Country (2012-2017)  
Figure 2016 Asia-Pacific L-Serine Sales Market Share by Country  
Table Asia-Pacific L-Serine Sales Market Share by Country (2012-2017)  
Figure Asia-Pacific L-Serine Sales Market Share by Country (2012-2017)  
Table Asia-Pacific L-Serine Import & Export (2012-2017)  
Table South America Top 5 Players L-Serine Sales in 2016 and 2017  
Table South America Top 5 Players L-Serine Sales Market Share (%) in 2016 and 2017  
Figure South America Top 5 Players L-Serine Sales Share in 2016  
Figure South America Top 5 Players L-Serine Sales Share in 2017  
Table South America Top 5 Players L-Serine Revenue in 2016 and 2017  
Table South America Top 5 Players L-Serine Revenue Market Share (%) in 2016 and 2017  
Figure South America Top 5 Players L-Serine Revenue Share in 2016  
Figure South America Top 5 Players L-Serine Revenue Share in 2017  
Table South America L-Serine Sales by Type (2012-2017)  
Figure 2016 South America L-Serine Sales Market Share by Type  
Table South America L-Serine Sales Market Share by Type (2012-2017)  
Figure South America L-Serine Sales Market Share by Type (2012-2017)  
Table South America L-Serine Revenue by Type (2012-2017)

Figure 2016 South America L-Serine Revenue Market Share by Type  
Table South America L-Serine Revenue and Market Share by Type (2012-2017)  
Figure South America L-Serine Revenue Market Share by Type (2012-2017)  
Table South America L-Serine Price by Type (2012-2017)  
Table South America L-Serine Sales by Application (2012-2017)  
Figure 2016 South America L-Serine Sales Market Share by Application  
Table South America L-Serine Sales Market Share by Application (2012-2017)  
Figure South America L-Serine Sales Market Share by Application (2012-2017)  
Table South America L-Serine Sales by Country (2012-2017)  
Figure 2016 South America L-Serine Sales Market Share by Country  
Table South America L-Serine Sales Market Share by Country (2012-2017)  
Figure South America L-Serine Sales Market Share by Country (2012-2017)  
Table South America L-Serine Import & Export (2012-2017)  
Table Middle East & Africa Top 5 Players L-Serine Sales in 2016 and 2017  
Table Middle East & Africa Top 5 Players L-Serine Sales Market Share (%) in 2016 and 2017  
Figure Middle East & Africa Top 5 Players L-Serine Sales Share in 2016  
Figure Middle East & Africa Top 5 Players L-Serine Sales Share in 2017  
Table Middle East & Africa Top 5 Players L-Serine Revenue in 2016 and 2017  
Table Middle East & Africa Top 5 Players L-Serine Revenue Market Share (%) in 2016 and 2017  
Figure Middle East & Africa Top 5 Players L-Serine Revenue Share in 2016  
Figure Middle East & Africa Top 5 Players L-Serine Revenue Share in 2017  
Table Middle East & Africa L-Serine Sales by Type (2012-2017)  
Figure 2016 Middle East & Africa L-Serine Sales Market Share by Type  
Table Middle East & Africa L-Serine Sales Market Share by Type (2012-2017)  
Figure Middle East & Africa L-Serine Sales Market Share by Type (2012-2017)  
Table Middle East & Africa L-Serine Revenue by Type (2012-2017)  
Figure 2016 Middle East & Africa L-Serine Revenue Market Share by Type  
Table Middle East & Africa L-Serine Revenue Market Share by Type (2012-2017)  
Figure Middle East & Africa L-Serine Revenue Market Share by Type (2012-2017)  
Table Middle East & Africa L-Serine Price by Type (2012-2017)  
Table Middle East & Africa L-Serine Sales by Application (2012-2017)  
Figure 2016 Middle East & Africa L-Serine Sales Market Share by Application  
Table Middle East & Africa L-Serine Sales Market Share by Application (2012-2017)  
Figure Middle East & Africa L-Serine Sales Market Share by Application (2012-2017)  
Table Middle East & Africa L-Serine Sales by Country (2012-2017)  
Figure 2016 Middle East & Africa L-Serine Sales Market Share by Country  
Table Middle East & Africa L-Serine Sales Market Share by Country (2012-2017)

Figure Middle East & Africa L-Serine Sales Market Share by Country (2012-2017)

Table Middle East & Africa L-Serine Import & Export (2012-2017)

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

Table Ajinomoto L-Serine Sales, Revenue, Price and Gross Margin (2012-2017)

Figure Ajinomoto L-Serine Market Share (2012-2017)

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

Table Evonik L-Serine Sales, Revenue, Price and Gross Margin (2012-2017)

Figure Evonik L-Serine Market Share (2012-2017)

Table Kyowa Hakko Bio Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Kyowa Hakko Bio L-Serine Sales, Revenue, Price and Gross Margin (2012-2017)

Figure Kyowa Hakko Bio L-Serine Market Share (2012-2017)

Table Mitsui Chemicals Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Mitsui Chemicals L-Serine Sales, Revenue, Price and Gross Margin (2012-2017)

Figure Mitsui Chemicals L-Serine Market Share (2012-2017)

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

Table Amino L-Serine Sales, Revenue, Price and Gross Margin (2012-2017)

Figure Amino L-Serine Market Share (2012-2017)

Table Bafeng Pharmaceutical & Chemical Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Bafeng Pharmaceutical & Chemical L-Serine Sales, Revenue, Price and Gross Margin (2012-2017)

Figure Bafeng Pharmaceutical & Chemical L-Serine Market Share (2012-2017)

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

Table Jinghai Amino Acid L-Serine Sales, Revenue, Price and Gross Margin (2012-2017)

Figure Jinghai Amino Acid L-Serine Market Share (2012-2017)

Table Tianan Pharmaceuticals Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Tianan Pharmaceuticals L-Serine Sales, Revenue, Price and Gross Margin (2012-2017)

Figure Tianan Pharmaceuticals L-Serine Market Share (2012-2017)

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

Table Jiahe Biotech L-Serine Sales, Revenue, Price and Gross Margin (2012-2017)

Figure Jiahe Biotech L-Serine Market Share (2012-2017)

Table Huayang Chemical Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Huayang Chemical L-Serine Sales, Revenue, Price and Gross Margin (2012-2017)

Figure Huayang Chemical L-Serine Market Share (2012-2017)

Table Puyer BioPharm Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Puyer BioPharm L-Serine Sales, Revenue, Price and Gross Margin (2012-2017)

Figure Puyer BioPharm L-Serine Market Share (2012-2017)

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-Serine

Table Major Buyers of L-Serine

Figure L-Serine Industrial Chain Analysis

Table Raw Materials Sources of L-Serine Major Players in 2016

Table Major Buyers of L-Serine

Table Distributors/Traders List

Figure Global L-Serine Sales and Growth Rate Forecast (2017-2022)

Figure Global L-Serine Revenue and Growth Rate Forecast (2017-2022)

Table Global L-Serine Sales Forecast by Regions (2017-2022)

Table Global L-Serine Sales Market Share Forecast by Regions (2017-2022)

Table Global L-Serine Sales Forecast by Type (2017-2022)

Table Global L-Serine Sales Market Share Forecast by Type (2017-2022)

Table Global L-Serine Sales Forecast by Application (2017-2022)

Table Global L-Serine Sales Market Share Forecast by Application (2017-2022)

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