

Global Fumaric Acid Sales Market Report 2018

<https://marketpublishers.com/r/GB559884B6CEN.html>

Date: June 2018

Pages: 110

Price: US\$ 4,000.00 (Single User License)

ID: GB559884B6CEN

Abstracts

This report studies the global Fumaric Acid market status and forecast, categorizes the global Fumaric Acid market size (value & volume) by key players, type, application, and region.

This report focuses on the top players in North America, Europe, China, Japan, Southeast Asia India and Other regions (Middle East & Africa, Central & South America).

Fumaric acid or trans-butenedioic acid is a white crystalline chemical compound. Fumaric acid is used in the manufacture of medicines, drinks, food, animal feed, cleansing agents, unsaturated polyester, alkyd resins, printing inks, and many others. The technical barriers of fumaric acid are not high, and the major players are Yantai Hengyuan Bioengineering, Fuso Chemicals, Jiangsu Jiecheng Bioengineering, Changzhou Yabang Chemical, Sealong Biotechnology, Changmao Biochemical Engineering, Suzhou Youhe Science and Technology, and XST Biological. These companies mainly concentrate in Japan, China, and Europe. China is the largest consumer, almost 30% of total consumption in 2015, followed by Europe with 20% of sales share.

As the same time, companies are focusing on technological innovation, equipment upgrades, and process improvements, to reduce costs and improve quality. With the snatch for market share in emerging regions, the competition in fumaric acid industry will become more intense.

The global Fumaric Acid market is valued at 490 million US\$ in 2017 and will reach 620 million US\$ by the end of 2025, growing at a CAGR of 3.0% during 2018-2025.

The major players covered in this report

Yantai Hengyuan Bioengineering

Bartek Ingredients

Polynt

Thirumalai Chemical

Isegen

Fuso Chemicals

Jiangsu Jiecheng Bioengineering

Changzhou Yabang Chemical

NIPPON SHOKUBAI

Sealong Biotechnology

Changmao Biochemical Engineering

Suzhou Youhe Science and Technology

XST Biological

Geographically, this report studies the key regions, focuses on product sales, value, market share and growth opportunity in these regions, covering

United States

Europe

China

Japan

Southeast Asia

India

We can also provide the customized separate regional or country-level reports, for the following regions:

North America

United States

Canada

Mexico

Asia-Pacific

China

India

Japan

South Korea

Australia

Indonesia

Singapore

Rest of Asia-Pacific

Europe

Germany

France

UK

Italy

Spain

Russia

Rest of Europe

Central & South America

Brazil

Argentina

Rest of South America

Middle East & Africa

Saudi Arabia

Turkey

Rest of Middle East & Africa

On the basis of product, this report displays the production, revenue, price, market share and growth rate of each type, primarily split into

Food-Grade

Technical-Grade

On the basis on the end users/applications, this report focuses on the status and outlook for major applications/end users, sales volume, market share and growth rate for each application, including

Food & Beverages

Rosin Paper Sizes

Unsaturated Polyester Resin

Alkyd Resins

Others

The study objectives of this report are:

To analyze and study the global Fumaric Acid sales, value, status (2013-2017) and forecast (2018-2025);

To analyze the top players in North America, Europe, China, Japan, Southeast Asia and India, to study the sales, value and market share of top players in these regions.

Focuses on the key Fumaric Acid players, to study the sales, value, market share and development plans in future.

Focuses on the global key manufacturers, to define, describe and analyze the market competition landscape, SWOT analysis.

To define, describe and forecast the market by type, application and region.

To analyze the global and key regions market potential and advantage, opportunity and challenge, restraints and risks.

To identify significant trends and factors driving or inhibiting the market growth.

To analyze the opportunities in the market for stakeholders by identifying the high growth segments.

To strategically analyze each submarket with respect to individual growth trend and their contribution to the market

To analyze competitive developments such as expansions, agreements, new product launches, and acquisitions in the market

To strategically profile the key players and comprehensively analyze their

growth strategies.

In this study, the years considered to estimate the market size of Fumaric Acid are as follows:

History Year: 2013-2017

Base Year: 2017

Estimated Year: 2018

Forecast Year 2018 to 2025

For the data information by region, company, type and application, 2017 is considered as the base year. Whenever data information was unavailable for the base year, the prior year has been considered.

Key Stakeholders

Fumaric Acid Manufacturers

Fumaric Acid Distributors/Traders/Wholesalers

Fumaric Acid Subcomponent Manufacturers

Industry Association

Downstream Vendors

Available Customizations

With the given market data, QYResearch offers customizations according to the company's specific needs. The following customization options are available for the report:

Regional and country-level analysis of the Fumaric Acid market, by end-use.

Detailed analysis and profiles of additional market players.

Contents

Global Fumaric Acid Sales Market Report 2018

1 FUMARIC ACID MARKET OVERVIEW

- 1.1 Product Overview and Scope of Fumaric Acid
- 1.2 Classification of Fumaric Acid by Product Category
 - 1.2.1 Global Fumaric Acid Market Size (Sales) Comparison by Type (2013-2025)
 - 1.2.2 Global Fumaric Acid Market Size (Sales) Market Share by Type (Product Category) in 2017
 - 1.2.3 Food-Grade
 - 1.2.4 Technical-Grade
- 1.3 Global Fumaric Acid Market by Application/End Users
 - 1.3.1 Global Fumaric Acid Sales (Volume) and Market Share Comparison by Application (2013-2025)
 - 1.3.1 Food & Beverages
 - 1.3.2 Rosin Paper Sizes
 - 1.3.3 Unsaturated Polyester Resin
 - 1.3.4 Alkyd Resins
 - 1.3.5 Others
 - 1.4 Global Fumaric Acid Market by Region
 - 1.4.1 Global Fumaric Acid Market Size (Value) Comparison by Region (2013-2025)
 - 1.4.2 United States Fumaric Acid Status and Prospect (2013-2025)
 - 1.4.3 Europe Fumaric Acid Status and Prospect (2013-2025)
 - 1.4.4 China Fumaric Acid Status and Prospect (2013-2025)
 - 1.4.5 Japan Fumaric Acid Status and Prospect (2013-2025)
 - 1.4.6 Southeast Asia Fumaric Acid Status and Prospect (2013-2025)
 - 1.4.7 India Fumaric Acid Status and Prospect (2013-2025)
- 1.5 Global Market Size (Value and Volume) of Fumaric Acid (2013-2025)
 - 1.5.1 Global Fumaric Acid Sales and Growth Rate (2013-2025)
 - 1.5.2 Global Fumaric Acid Revenue and Growth Rate (2013-2025)

2 GLOBAL FUMARIC ACID COMPETITION BY PLAYERS/SUPPLIERS, TYPE AND APPLICATION

- 2.1 Global Fumaric Acid Market Competition by Players/Suppliers
 - 2.1.1 Global Fumaric Acid Sales and Market Share of Key Players/Suppliers (2013-2018)

- 2.1.2 Global Fumaric Acid Revenue and Share by Players/Suppliers (2013-2018)
- 2.2 Global Fumaric Acid (Volume and Value) by Type
 - 2.2.1 Global Fumaric Acid Sales and Market Share by Type (2013-2018)
 - 2.2.2 Global Fumaric Acid Revenue and Market Share by Type (2013-2018)
- 2.3 Global Fumaric Acid (Volume and Value) by Region
 - 2.3.1 Global Fumaric Acid Sales and Market Share by Region (2013-2018)
 - 2.3.2 Global Fumaric Acid Revenue and Market Share by Region (2013-2018)
- 2.4 Global Fumaric Acid (Volume) by Application

3 UNITED STATES FUMARIC ACID (VOLUME, VALUE AND SALES PRICE)

- 3.1 United States Fumaric Acid Sales and Value (2013-2018)
 - 3.1.1 United States Fumaric Acid Sales and Growth Rate (2013-2018)
 - 3.1.2 United States Fumaric Acid Revenue and Growth Rate (2013-2018)
 - 3.1.3 United States Fumaric Acid Sales Price Trend (2013-2018)
- 3.2 United States Fumaric Acid Sales Volume and Market Share by Players (2013-2018)
- 3.3 United States Fumaric Acid Sales Volume and Market Share by Type (2013-2018)
- 3.4 United States Fumaric Acid Sales Volume and Market Share by Application (2013-2018)

4 EUROPE FUMARIC ACID (VOLUME, VALUE AND SALES PRICE)

- 4.1 Europe Fumaric Acid Sales and Value (2013-2018)
 - 4.1.1 Europe Fumaric Acid Sales and Growth Rate (2013-2018)
 - 4.1.2 Europe Fumaric Acid Revenue and Growth Rate (2013-2018)
 - 4.1.3 Europe Fumaric Acid Sales Price Trend (2013-2018)
- 4.2 Europe Fumaric Acid Sales Volume and Market Share by Players (2013-2018)
- 4.3 Europe Fumaric Acid Sales Volume and Market Share by Type (2013-2018)
- 4.4 Europe Fumaric Acid Sales Volume and Market Share by Application (2013-2018)

5 CHINA FUMARIC ACID (VOLUME, VALUE AND SALES PRICE)

- 5.1 China Fumaric Acid Sales and Value (2013-2018)
 - 5.1.1 China Fumaric Acid Sales and Growth Rate (2013-2018)
 - 5.1.2 China Fumaric Acid Revenue and Growth Rate (2013-2018)
 - 5.1.3 China Fumaric Acid Sales Price Trend (2013-2018)
- 5.2 China Fumaric Acid Sales Volume and Market Share by Players (2013-2018)
- 5.3 China Fumaric Acid Sales Volume and Market Share by Type (2013-2018)

5.4 China Fumaric Acid Sales Volume and Market Share by Application (2013-2018)

6 JAPAN FUMARIC ACID (VOLUME, VALUE AND SALES PRICE)

6.1 Japan Fumaric Acid Sales and Value (2013-2018)

6.1.1 Japan Fumaric Acid Sales and Growth Rate (2013-2018)

6.1.2 Japan Fumaric Acid Revenue and Growth Rate (2013-2018)

6.1.3 Japan Fumaric Acid Sales Price Trend (2013-2018)

6.2 Japan Fumaric Acid Sales Volume and Market Share by Players (2013-2018)

6.3 Japan Fumaric Acid Sales Volume and Market Share by Type (2013-2018)

6.4 Japan Fumaric Acid Sales Volume and Market Share by Application (2013-2018)

7 SOUTHEAST ASIA FUMARIC ACID (VOLUME, VALUE AND SALES PRICE)

7.1 Southeast Asia Fumaric Acid Sales and Value (2013-2018)

7.1.1 Southeast Asia Fumaric Acid Sales and Growth Rate (2013-2018)

7.1.2 Southeast Asia Fumaric Acid Revenue and Growth Rate (2013-2018)

7.1.3 Southeast Asia Fumaric Acid Sales Price Trend (2013-2018)

7.2 Southeast Asia Fumaric Acid Sales Volume and Market Share by Players (2013-2018)

7.3 Southeast Asia Fumaric Acid Sales Volume and Market Share by Type (2013-2018)

7.4 Southeast Asia Fumaric Acid Sales Volume and Market Share by Application (2013-2018)

8 INDIA FUMARIC ACID (VOLUME, VALUE AND SALES PRICE)

8.1 India Fumaric Acid Sales and Value (2013-2018)

8.1.1 India Fumaric Acid Sales and Growth Rate (2013-2018)

8.1.2 India Fumaric Acid Revenue and Growth Rate (2013-2018)

8.1.3 India Fumaric Acid Sales Price Trend (2013-2018)

8.2 India Fumaric Acid Sales Volume and Market Share by Players (2013-2018)

8.3 India Fumaric Acid Sales Volume and Market Share by Type (2013-2018)

8.4 India Fumaric Acid Sales Volume and Market Share by Application (2013-2018)

9 GLOBAL FUMARIC ACID PLAYERS/SUPPLIERS PROFILES AND SALES DATA

9.1 Yantai Hengyuan Bioengineering

9.1.1 Company Basic Information, Manufacturing Base and Competitors

9.1.2 Fumaric Acid Product Category, Application and Specification

- 9.1.2.1 Product A
- 9.1.2.2 Product B
- 9.1.3 Yantai Hengyuan Bioengineering Fumaric Acid Sales, Revenue, Price and Gross Margin (2013-2018)
- 9.1.4 Main Business/Business Overview
- 9.2 Bartek Ingredients
 - 9.2.1 Company Basic Information, Manufacturing Base and Competitors
 - 9.2.2 Fumaric Acid Product Category, Application and Specification
 - 9.2.2.1 Product A
 - 9.2.2.2 Product B
 - 9.2.3 Bartek Ingredients Fumaric Acid Sales, Revenue, Price and Gross Margin (2013-2018)
 - 9.2.4 Main Business/Business Overview
- 9.3 Polynt
 - 9.3.1 Company Basic Information, Manufacturing Base and Competitors
 - 9.3.2 Fumaric Acid Product Category, Application and Specification
 - 9.3.2.1 Product A
 - 9.3.2.2 Product B
 - 9.3.3 Polynt Fumaric Acid Sales, Revenue, Price and Gross Margin (2013-2018)
 - 9.3.4 Main Business/Business Overview
- 9.4 Thirumalai Chemical
 - 9.4.1 Company Basic Information, Manufacturing Base and Competitors
 - 9.4.2 Fumaric Acid Product Category, Application and Specification
 - 9.4.2.1 Product A
 - 9.4.2.2 Product B
 - 9.4.3 Thirumalai Chemical Fumaric Acid Sales, Revenue, Price and Gross Margin (2013-2018)
 - 9.4.4 Main Business/Business Overview
- 9.5 Isegen
 - 9.5.1 Company Basic Information, Manufacturing Base and Competitors
 - 9.5.2 Fumaric Acid Product Category, Application and Specification
 - 9.5.2.1 Product A
 - 9.5.2.2 Product B
 - 9.5.3 Isegen Fumaric Acid Sales, Revenue, Price and Gross Margin (2013-2018)
 - 9.5.4 Main Business/Business Overview
- 9.6 Fuso Chemicals
 - 9.6.1 Company Basic Information, Manufacturing Base and Competitors
 - 9.6.2 Fumaric Acid Product Category, Application and Specification
 - 9.6.2.1 Product A

- 9.6.2.2 Product B
- 9.6.3 Fuso Chemicals Fumaric Acid Sales, Revenue, Price and Gross Margin (2013-2018)
- 9.6.4 Main Business/Business Overview
- 9.7 Jiangsu Jiecheng Bioengineering
 - 9.7.1 Company Basic Information, Manufacturing Base and Competitors
 - 9.7.2 Fumaric Acid Product Category, Application and Specification
 - 9.7.2.1 Product A
 - 9.7.2.2 Product B
 - 9.7.3 Jiangsu Jiecheng Bioengineering Fumaric Acid Sales, Revenue, Price and Gross Margin (2013-2018)
 - 9.7.4 Main Business/Business Overview
- 9.8 Changzhou Yabang Chemical
 - 9.8.1 Company Basic Information, Manufacturing Base and Competitors
 - 9.8.2 Fumaric Acid Product Category, Application and Specification
 - 9.8.2.1 Product A
 - 9.8.2.2 Product B
 - 9.8.3 Changzhou Yabang Chemical Fumaric Acid Sales, Revenue, Price and Gross Margin (2013-2018)
 - 9.8.4 Main Business/Business Overview
- 9.9 NIPPON SHOKUBAI
 - 9.9.1 Company Basic Information, Manufacturing Base and Competitors
 - 9.9.2 Fumaric Acid Product Category, Application and Specification
 - 9.9.2.1 Product A
 - 9.9.2.2 Product B
 - 9.9.3 NIPPON SHOKUBAI Fumaric Acid Sales, Revenue, Price and Gross Margin (2013-2018)
 - 9.9.4 Main Business/Business Overview
- 9.10 Sealong Biotechnology
 - 9.10.1 Company Basic Information, Manufacturing Base and Competitors
 - 9.10.2 Fumaric Acid Product Category, Application and Specification
 - 9.10.2.1 Product A
 - 9.10.2.2 Product B
 - 9.10.3 Sealong Biotechnology Fumaric Acid Sales, Revenue, Price and Gross Margin (2013-2018)
 - 9.10.4 Main Business/Business Overview
- 9.11 Changmao Biochemical Engineering
- 9.12 Suzhou Youhe Science and Technology
- 9.13 XST Biological

10 FUMARIC ACID MAUFACTURING COST ANALYSIS

10.1 Fumaric Acid 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 Process Analysis of Fumaric Acid

10.3 Manufacturing Process Analysis of Fumaric Acid

11 INDUSTRIAL CHAIN, SOURCING STRATEGY AND DOWNSTREAM BUYERS

11.1 Fumaric Acid Industrial Chain Analysis

11.2 Upstream Raw Materials Sourcing

11.3 Raw Materials Sources of Fumaric Acid Major Manufacturers in 2017

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 FUMARIC ACID MARKET FORECAST (2018-2025)

14.1 Global Fumaric Acid Sales Volume, Revenue and Price Forecast (2018-2025)

14.1.1 Global Fumaric Acid Sales Volume and Growth Rate Forecast (2018-2025)

14.1.2 Global Fumaric Acid Revenue and Growth Rate Forecast (2018-2025)

14.1.3 Global Fumaric Acid Price and Trend Forecast (2018-2025)

14.2 Global Fumaric Acid Sales Volume, Revenue and Growth Rate Forecast by Region (2018-2025)

14.2.1 Global Fumaric Acid Sales Volume and Growth Rate Forecast by Regions (2018-2025)

14.2.2 Global Fumaric Acid Revenue and Growth Rate Forecast by Regions (2018-2025)

14.2.3 United States Fumaric Acid Sales Volume, Revenue and Growth Rate Forecast (2018-2025)

14.2.4 Europe Fumaric Acid Sales Volume, Revenue and Growth Rate Forecast (2018-2025)

14.2.5 China Fumaric Acid Sales Volume, Revenue and Growth Rate Forecast (2018-2025)

14.2.6 Japan Fumaric Acid Sales Volume, Revenue and Growth Rate Forecast (2018-2025)

14.2.7 Southeast Asia Fumaric Acid Sales Volume, Revenue and Growth Rate Forecast (2018-2025)

14.2.8 India Fumaric Acid Sales Volume, Revenue and Growth Rate Forecast (2018-2025)

14.3 Global Fumaric Acid Sales Volume, Revenue and Price Forecast by Type (2018-2025)

14.3.1 Global Fumaric Acid Sales Forecast by Type (2018-2025)

14.3.2 Global Fumaric Acid Revenue Forecast by Type (2018-2025)

14.3.3 Global Fumaric Acid Price Forecast by Type (2018-2025)

14.4 Global Fumaric Acid Sales Volume Forecast by Application (2018-2025)

15 RESEARCH FINDINGS AND CONCLUSION

16 APPENDIX

16.1 Methodology/Research Approach

16.1.1 Research Programs/Design

16.1.2 Market Size Estimation

16.1.3 Market Breakdown and Data Triangulation

16.2 Data Source

16.2.1 Secondary Sources

16.2.2 Primary Sources

16.3 Disclaimer

The report requires updating with new data and is sent in 2-3 business days after order is placed.

List Of Tables

LIST OF TABLES AND FIGURES

Figure Product Picture of Fumaric Acid

Figure Global Fumaric Acid Sales Volume Comparison (MT) by Type (2013-2025)

Figure Global Fumaric Acid Sales Volume Market Share by Type (Product Category) in 2017

Figure Food-Grade Product Picture

Figure Technical-Grade Product Picture

Figure Global Fumaric Acid Sales Comparison (MT) by Application (2013-2025)

Figure Global Sales Market Share of Fumaric Acid by Application in 2017

Figure Food & Beverages Examples

Table Key Downstream Customer in Food & Beverages

Figure Rosin Paper Sizes Examples

Table Key Downstream Customer in Rosin Paper Sizes

Figure Unsaturated Polyester Resin Examples

Table Key Downstream Customer in Unsaturated Polyester Resin

Figure Alkyd Resins Examples

Table Key Downstream Customer in Alkyd Resins

Figure Others Examples

Table Key Downstream Customer in Others

Figure Global Fumaric Acid Market Size (Million USD) by Regions (2013-2025)

Figure United States Fumaric Acid Revenue (Million USD) and Growth Rate (2013-2025)

Figure Europe Fumaric Acid Revenue (Million USD) and Growth Rate (2013-2025)

Figure China Fumaric Acid Revenue (Million USD) and Growth Rate (2013-2025)

Figure Japan Fumaric Acid Revenue (Million USD) and Growth Rate (2013-2025)

Figure Southeast Asia Fumaric Acid Revenue (Million USD) and Growth Rate (2013-2025)

Figure India Fumaric Acid Revenue (Million USD) and Growth Rate (2013-2025)

Figure Global Fumaric Acid Sales Volume (MT) and Growth Rate (2013-2025)

Figure Global Fumaric Acid Revenue (Million USD) and Growth Rate (2013-2025)

Figure Global Market Major Players Fumaric Acid Sales Volume (MT) (2013-2018)

Table Global Fumaric Acid Sales (MT) of Key Players/Suppliers (2013-2018)

Table Global Fumaric Acid Sales Share by Players/Suppliers (2013-2018)

Figure 2017 Fumaric Acid Sales Share by Players/Suppliers

Figure 2017 Fumaric Acid Sales Share by Players/Suppliers

Figure Global Fumaric Acid Revenue (Million USD) by Players/Suppliers (2013-2018)

Table Global Fumaric Acid Revenue (Million USD) by Players/Suppliers (2013-2018)

Table Global Fumaric Acid Revenue Share by Players/Suppliers (2013-2018)

Table 2017 Global Fumaric Acid Revenue Share by Players

Table 2017 Global Fumaric Acid Revenue Share by Players

Table Global Fumaric Acid Sales (MT) and Market Share by Type (2013-2018)

Table Global Fumaric Acid Sales Share (MT) by Type (2013-2018)

Figure Sales Market Share of Fumaric Acid by Type (2013-2018)

Figure Global Fumaric Acid Sales Growth Rate by Type (2013-2018)

Table Global Fumaric Acid Revenue (Million USD) and Market Share by Type (2013-2018)

Table Global Fumaric Acid Revenue Share by Type (2013-2018)

Figure Revenue Market Share of Fumaric Acid by Type (2013-2018)

Figure Global Fumaric Acid Revenue Growth Rate by Type (2013-2018)

Table Global Fumaric Acid Sales Volume (MT) and Market Share by Region (2013-2018)

Table Global Fumaric Acid Sales Share by Region (2013-2018)

Figure Sales Market Share of Fumaric Acid by Region (2013-2018)

Figure Global Fumaric Acid Sales Growth Rate by Region in 2017

Table Global Fumaric Acid Revenue (Million USD) and Market Share by Region (2013-2018)

Table Global Fumaric Acid Revenue Share (%) by Region (2013-2018)

Figure Revenue Market Share of Fumaric Acid by Region (2013-2018)

Figure Global Fumaric Acid Revenue Growth Rate by Region in 2017

Table Global Fumaric Acid Revenue (Million USD) and Market Share by Region (2013-2018)

Table Global Fumaric Acid Revenue Share (%) by Region (2013-2018)

Figure Revenue Market Share of Fumaric Acid by Region (2013-2018)

Figure Global Fumaric Acid Revenue Market Share by Region in 2017

Table Global Fumaric Acid Sales Volume (MT) and Market Share by Application (2013-2018)

Table Global Fumaric Acid Sales Share (%) by Application (2013-2018)

Figure Sales Market Share of Fumaric Acid by Application (2013-2018)

Figure Global Fumaric Acid Sales Market Share by Application (2013-2018)

Figure United States Fumaric Acid Sales (MT) and Growth Rate (2013-2018)

Figure United States Fumaric Acid Revenue (Million USD) and Growth Rate (2013-2018)

Figure United States Fumaric Acid Sales Price (USD/MT) Trend (2013-2018)

Table United States Fumaric Acid Sales Volume (MT) by Players (2013-2018)

Table United States Fumaric Acid Sales Volume Market Share by Players (2013-2018)

Figure United States Fumaric Acid Sales Volume Market Share by Players in 2017

Table United States Fumaric Acid Sales Volume (MT) by Type (2013-2018)

Table United States Fumaric Acid Sales Volume Market Share by Type (2013-2018)

Figure United States Fumaric Acid Sales Volume Market Share by Type in 2017

Table United States Fumaric Acid Sales Volume (MT) by Application (2013-2018)

Table United States Fumaric Acid Sales Volume Market Share by Application (2013-2018)

Figure United States Fumaric Acid Sales Volume Market Share by Application in 2017

Figure Europe Fumaric Acid Sales (MT) and Growth Rate (2013-2018)

Figure Europe Fumaric Acid Revenue (Million USD) and Growth Rate (2013-2018)

Figure Europe Fumaric Acid Sales Price (USD/MT) Trend (2013-2018)

Table Europe Fumaric Acid Sales Volume (MT) by Players (2013-2018)

Table Europe Fumaric Acid Sales Volume Market Share by Players (2013-2018)

Figure Europe Fumaric Acid Sales Volume Market Share by Players in 2017

Table Europe Fumaric Acid Sales Volume (MT) by Type (2013-2018)

Table Europe Fumaric Acid Sales Volume Market Share by Type (2013-2018)

Figure Europe Fumaric Acid Sales Volume Market Share by Type in 2017

Table Europe Fumaric Acid Sales Volume (MT) by Application (2013-2018)

Table Europe Fumaric Acid Sales Volume Market Share by Application (2013-2018)

Figure Europe Fumaric Acid Sales Volume Market Share by Application in 2017

Figure China Fumaric Acid Sales (MT) and Growth Rate (2013-2018)

Figure China Fumaric Acid Revenue (Million USD) and Growth Rate (2013-2018)

Figure China Fumaric Acid Sales Price (USD/MT) Trend (2013-2018)

Table China Fumaric Acid Sales Volume (MT) by Players (2013-2018)

Table China Fumaric Acid Sales Volume Market Share by Players (2013-2018)

Figure China Fumaric Acid Sales Volume Market Share by Players in 2017

Table China Fumaric Acid Sales Volume (MT) by Type (2013-2018)

Table China Fumaric Acid Sales Volume Market Share by Type (2013-2018)

Figure China Fumaric Acid Sales Volume Market Share by Type in 2017

Table China Fumaric Acid Sales Volume (MT) by Application (2013-2018)

Table China Fumaric Acid Sales Volume Market Share by Application (2013-2018)

Figure China Fumaric Acid Sales Volume Market Share by Application in 2017

Figure Japan Fumaric Acid Sales (MT) and Growth Rate (2013-2018)

Figure Japan Fumaric Acid Revenue (Million USD) and Growth Rate (2013-2018)

Figure Japan Fumaric Acid Sales Price (USD/MT) Trend (2013-2018)

Table Japan Fumaric Acid Sales Volume (MT) by Players (2013-2018)

Table Japan Fumaric Acid Sales Volume Market Share by Players (2013-2018)

Figure Japan Fumaric Acid Sales Volume Market Share by Players in 2017

Table Japan Fumaric Acid Sales Volume (MT) by Type (2013-2018)

Table Japan Fumaric Acid Sales Volume Market Share by Type (2013-2018)
Figure Japan Fumaric Acid Sales Volume Market Share by Type in 2017
Table Japan Fumaric Acid Sales Volume (MT) by Application (2013-2018)
Table Japan Fumaric Acid Sales Volume Market Share by Application (2013-2018)
Figure Japan Fumaric Acid Sales Volume Market Share by Application in 2017
Figure Southeast Asia Fumaric Acid Sales (MT) and Growth Rate (2013-2018)
Figure Southeast Asia Fumaric Acid Revenue (Million USD) and Growth Rate (2013-2018)
Figure Southeast Asia Fumaric Acid Sales Price (USD/MT) Trend (2013-2018)
Table Southeast Asia Fumaric Acid Sales Volume (MT) by Players (2013-2018)
Table Southeast Asia Fumaric Acid Sales Volume Market Share by Players (2013-2018)
Figure Southeast Asia Fumaric Acid Sales Volume Market Share by Players in 2017
Table Southeast Asia Fumaric Acid Sales Volume (MT) by Type (2013-2018)
Table Southeast Asia Fumaric Acid Sales Volume Market Share by Type (2013-2018)
Figure Southeast Asia Fumaric Acid Sales Volume Market Share by Type in 2017
Table Southeast Asia Fumaric Acid Sales Volume (MT) by Application (2013-2018)
Table Southeast Asia Fumaric Acid Sales Volume Market Share by Application (2013-2018)
Figure Southeast Asia Fumaric Acid Sales Volume Market Share by Application in 2017
Figure India Fumaric Acid Sales (MT) and Growth Rate (2013-2018)
Figure India Fumaric Acid Revenue (Million USD) and Growth Rate (2013-2018)
Figure India Fumaric Acid Sales Price (USD/MT) Trend (2013-2018)
Table India Fumaric Acid Sales Volume (MT) by Players (2013-2018)
Table India Fumaric Acid Sales Volume Market Share by Players (2013-2018)
Figure India Fumaric Acid Sales Volume Market Share by Players in 2017
Table India Fumaric Acid Sales Volume (MT) by Type (2013-2018)
Table India Fumaric Acid Sales Volume Market Share by Type (2013-2018)
Figure India Fumaric Acid Sales Volume Market Share by Type in 2017
Table India Fumaric Acid Sales Volume (MT) by Application (2013-2018)
Table India Fumaric Acid Sales Volume Market Share by Application (2013-2018)
Figure India Fumaric Acid Sales Volume Market Share by Application in 2017
Table Yantai Hengyuan Bioengineering Basic Information List
Table Yantai Hengyuan Bioengineering Fumaric Acid Sales (MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2013-2018)
Figure Yantai Hengyuan Bioengineering Fumaric Acid Sales Growth Rate (2013-2018)
Figure Yantai Hengyuan Bioengineering Fumaric Acid Sales Global Market Share (2013-2018)
Figure Yantai Hengyuan Bioengineering Fumaric Acid Revenue Global Market Share

(2013-2018)

Table Bartek Ingredients Basic Information List

Table Bartek Ingredients Fumaric Acid Sales (MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2013-2018)

Figure Bartek Ingredients Fumaric Acid Sales Growth Rate (2013-2018)

Figure Bartek Ingredients Fumaric Acid Sales Global Market Share (2013-2018)

Figure Bartek Ingredients Fumaric Acid Revenue Global Market Share (2013-2018)

Table Polynt Basic Information List

Table Polynt Fumaric Acid Sales (MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2013-2018)

Figure Polynt Fumaric Acid Sales Growth Rate (2013-2018)

Figure Polynt Fumaric Acid Sales Global Market Share (2013-2018)

Figure Polynt Fumaric Acid Revenue Global Market Share (2013-2018)

Table Thirumalai Chemical Basic Information List

Table Thirumalai Chemical Fumaric Acid Sales (MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2013-2018)

Figure Thirumalai Chemical Fumaric Acid Sales Growth Rate (2013-2018)

Figure Thirumalai Chemical Fumaric Acid Sales Global Market Share (2013-2018)

Figure Thirumalai Chemical Fumaric Acid Revenue Global Market Share (2013-2018)

Table Isegen Basic Information List

Table Isegen Fumaric Acid Sales (MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2013-2018)

Figure Isegen Fumaric Acid Sales Growth Rate (2013-2018)

Figure Isegen Fumaric Acid Sales Global Market Share (2013-2018)

Figure Isegen Fumaric Acid Revenue Global Market Share (2013-2018)

Table Fuso Chemicals Basic Information List

Table Fuso Chemicals Fumaric Acid Sales (MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2013-2018)

Figure Fuso Chemicals Fumaric Acid Sales Growth Rate (2013-2018)

Figure Fuso Chemicals Fumaric Acid Sales Global Market Share (2013-2018)

Figure Fuso Chemicals Fumaric Acid Revenue Global Market Share (2013-2018)

Table Jiangsu Jiecheng Bioengineering Basic Information List

Table Jiangsu Jiecheng Bioengineering Fumaric Acid Sales (MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2013-2018)

Figure Jiangsu Jiecheng Bioengineering Fumaric Acid Sales Growth Rate (2013-2018)

Figure Jiangsu Jiecheng Bioengineering Fumaric Acid Sales Global Market Share (2013-2018)

Figure Jiangsu Jiecheng Bioengineering Fumaric Acid Revenue Global Market Share (2013-2018)

Table Changzhou Yabang Chemical Basic Information List
Table Changzhou Yabang Chemical Fumaric Acid Sales (MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2013-2018)
Figure Changzhou Yabang Chemical Fumaric Acid Sales Growth Rate (2013-2018)
Figure Changzhou Yabang Chemical Fumaric Acid Sales Global Market Share (2013-2018)
Figure Changzhou Yabang Chemical Fumaric Acid Revenue Global Market Share (2013-2018)
Table NIPPON SHOKUBAI Basic Information List
Table NIPPON SHOKUBAI Fumaric Acid Sales (MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2013-2018)
Figure NIPPON SHOKUBAI Fumaric Acid Sales Growth Rate (2013-2018)
Figure NIPPON SHOKUBAI Fumaric Acid Sales Global Market Share (2013-2018)
Figure NIPPON SHOKUBAI Fumaric Acid Revenue Global Market Share (2013-2018)
Table Sealong Biotechnology Basic Information List
Table Sealong Biotechnology Fumaric Acid Sales (MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2013-2018)
Figure Sealong Biotechnology Fumaric Acid Sales Growth Rate (2013-2018)
Figure Sealong Biotechnology Fumaric Acid Sales Global Market Share (2013-2018)
Figure Sealong Biotechnology Fumaric Acid Revenue Global Market Share (2013-2018)
Table Changmao Biochemical Engineering Basic Information List
Table Suzhou Youhe Science and Technology Basic Information List
Table XST Biological Basic Information List
Table Production 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 Fumaric Acid
Figure Manufacturing Process Analysis of Fumaric Acid
Figure Fumaric Acid Industrial Chain Analysis
Table Raw Materials Sources of Fumaric Acid Major Players in 2017
Table Major Buyers of Fumaric Acid
Table Distributors/Traders List
Figure Global Fumaric Acid Sales Volume (MT) and Growth Rate Forecast (2018-2025)
Figure Global Fumaric Acid Revenue (Million USD) and Growth Rate Forecast (2018-2025)
Figure Global Fumaric Acid Price (USD/MT) and Trend Forecast (2018-2025)
Table Global Fumaric Acid Sales Volume (MT) Forecast by Regions (2018-2025)
Figure Global Fumaric Acid Sales Volume Market Share Forecast by Regions (2018-2025)

Figure Global Fumaric Acid Sales Volume Market Share Forecast by Regions in 2025

Table Global Fumaric Acid Revenue (Million USD) Forecast by Regions (2018-2025)

Figure Global Fumaric Acid Revenue Market Share Forecast by Regions (2018-2025)

Figure Global Fumaric Acid Revenue Market Share Forecast by Regions in 2025

Figure United States Fumaric Acid Sales Volume (MT) and Growth Rate Forecast (2018-2025)

Figure United States Fumaric Acid Revenue (Million USD) and Growth Rate Forecast (2018-2025)

Figure Europe Fumaric Acid Sales Volume (MT) and Growth Rate Forecast (2018-2025)

Figure Europe Fumaric Acid Revenue and Growth Rate Forecast (2018-2025)

Figure China Fumaric Acid Sales Volume (MT) and Growth Rate Forecast (2018-2025)

Figure China Fumaric Acid Revenue (Million USD) and Growth Rate Forecast (2018-2025)

Figure Japan Fumaric Acid Sales Volume (MT) and Growth Rate Forecast (2018-2025)

Figure Japan Fumaric Acid Revenue (Million USD) and Growth Rate Forecast (2018-2025)

Figure Southeast Asia Fumaric Acid Sales Volume (MT) and Growth Rate Forecast (2018-2025)

Figure Southeast Asia Fumaric Acid Revenue (Million USD) and Growth Rate Forecast (2018-2025)

Figure India Fumaric Acid Sales Volume (MT) and Growth Rate Forecast (2018-2025)

Figure India Fumaric Acid Revenue (Million USD) and Growth Rate Forecast (2018-2025)

Table Global Fumaric Acid Sales (MT) Forecast by Type (2018-2025)

Figure Global Fumaric Acid Sales Volume Market Share Forecast by Type (2018-2025)

Table Global Fumaric Acid Revenue (Million USD) Forecast by Type (2018-2025)

Figure Global Fumaric Acid Revenue Market Share Forecast by Type (2018-2025)

Table Global Fumaric Acid Price (USD/MT) Forecast by Type (2018-2025)

Table Global Fumaric Acid Sales (MT) Forecast by Application (2018-2025)

Figure Global Fumaric Acid Sales Market Share Forecast by Application (2018-2025)

Table Research Programs/Design for This Report

Figure Bottom-up and Top-down Approaches for This Report

Figure Data Triangulation

Table Key Data Information from Secondary Sources

Table Key Data Information from Primary Sources

I would like to order

Product name: Global Fumaric Acid Sales Market Report 2018

Product link: <https://marketpublishers.com/r/GB559884B6CEN.html>

Price: US\$ 4,000.00 (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/GB559884B6CEN.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