

# Asia Muconic Acid Industry Situation and Prospects Research report

<https://marketpublishers.com/r/A64F471FDAFEN.html>

Date: June 2017

Pages: 141

Price: US\$ 3,300.00 (Single User License)

ID: A64F471FDAFEN

## Abstracts

### Summary

The Asia Muconic Acid Industry Situation and Prospects Research report is a professional and in-depth study on the current state of the Muconic Acid industry.

In 2016, the world economy expanded by just 2.2 per cent, the slowest rate of growth since the Great Recession of 2009. Underpinning the sluggish global economy are the feeble pace of global investment, dwindling world trade growth, flagging productivity growth and high levels of debt. World gross product is forecast to expand by 2.7 per cent in 2017 and 2.9 per cent in 2018, with this modest recovery more an indication of economic stabilization than a signal of a robust and sustained revival of global demand. Given the close linkages between demand, investment, trade and productivity, the extended episode of weak global growth may prove self-perpetuating in the absence of concerted policy efforts to revive investment and foster a recovery in productivity. This would impede progress towards the Sustainable Development Goals (SDGs), particularly the goals of eradicating extreme poverty and creating decent work for all.

For the sake of making you deeply understand the Muconic Acid industry and meeting you needs to the report contents, Asia Muconic Acid Industry Situation and Prospects Research report will stands on the report reader's perspective to provide you a deeply analysis report with the integrity of logic and the comprehensiveness of contents. We promise that we will provide to the report reader a professional and in-depth industry analysis no matter you are the industry insider?potential entrant or investor.

Firstly, the report provides a basic overview of the industry including definitions, classifications, applications and industry chain structure. The Muconic Acid market

analysis is provided for the international market including development history, competitive landscape analysis, and major regions' development status.

Split by Product Types, with production, revenue, price, and market share and growth rate of each type, can be divided into

Type 1

Type 2

Type 3

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

Adipic Acid

Scientific Research

Others

Secondly, development policies and plans are discussed as well as manufacturing processes and cost structures. This report also states import/export, supply and consumption figures as well as cost, price, revenue and gross margin by regions (Canada, U.S.A, and Others), and other regions can be added.

Then, the report focuses on global major leading industry players with information such as company profiles, product picture and specification, capacity, production, price, cost, revenue and contact information. Upstream raw materials, equipment and downstream consumers analysis is also carried out. What's more, the Muconic Acid industry development trends and marketing channels are analyzed.

This report Muconic Acid in Asia market, especially in China, Japan, India, Korea, Saudi Arabia and Other Region focuses on top manufacturers in global market, with production, price, revenue and market share for each manufacturer, covering

Myriant

Amyris

Santa Cruz Biotechnology

Sigma-Aldrich Corporation

TCI

Toronto Research Chemicals

Zhongxing Flavors & Fragrance

Alfa Aesar

Thermo Fisher Scientific

Finally, the feasibility of new investment projects is assessed, and overall research conclusions are offered.

In a word, the report provides major statistics on the state of the industry and is a valuable source of guidance and direction for companies and individuals interested in the market.

## Contents

### **1 INDUSTRY LIFE CYCLE ANALYSIS**

- 1.1 Definition
- 1.2 Classification of Muconic Acid
  - 1.2.1 Type
  - 1.2.2 Type
  - 1.2.3 Type
- 1.3 Application of Muconic Acid
  - 1.3.1 Adipic Acid
  - 1.3.2 Scientific Research
  - 1.3.3 Others
- 1.4 Market size 2012-2017
- 1.5 Market growth and demand growth rate
- 1.6 Product technical level
- 1.7 Profit margins of Muconic Acid industry

### **2 INDUSTRY MARKET STRUCTURE ANALYSIS**

- 2.1 Supply & Consumption Analysis 2012-2017
  - 2.1.1 China
  - 2.1.2 Japan
  - 2.1.3 India
  - 2.1.4 Korea
  - 2.1.5 Saudi Arabia
  - 2.1.6 Other Region
- 2.2 Competitor comparison
  - 2.2.1 Major Manufacture market size analysis 2012-2017
  - 2.2.2 Major Manufacture Revenue analysis 2012-2017
  - 2.2.3 Major Manufacture price?cost and gross Margin analysis 2012-2017
- 2.3 Price?cost and gross Margin analysis
- 2.4 Industry concentration

### **3 INDUSTRY MARKET ENVIRONMENT ANALYSIS**

- 3.1 Industry requirements for resources and technology
- 3.2 Industry technology development trend
- 3.3 The impact of national macro policy on Industry

### 3.4 Other influencing factors

## **4 COMPETITIVE PATTERN ANALYSIS**

- 4.1 Industry competitive structure analysis by Region 2012-2017
- 4.2 Industry competitive structure analysis by Manufacture 2012-2017
- 4.3 Market barriers to entry analysis
- 4.4 Threat of substitutes
- 4.5 Muconic Acid industry chain bargaining power analysis
- 4.6 Manufacturer stress analysis
  - 4.6.1 Manufacturer concentration
  - 4.6.2 The proportion of products in the manufacturer's products
  - 4.6.3 Manufacturer profitability analysis

## **5 MAJOR MANUFACTURERS ANALYSIS**

- 5.1 Myriant
  - 5.1.1 Company profile
  - 5.1.2 Product introduction
  - 5.1.3 Capacity, Production, price, revenue, cost and gross Margin analysis 2012-2017
- 5.2 Amyris
  - 5.2.1 Company profile
  - 5.2.2 Product introduction
  - 5.2.3 Capacity, Production, price, revenue, cost and gross Margin analysis 2012-2017
- 5.3 Santa Cruz Biotechnology
  - 5.3.1 Company profile
  - 5.3.2 Product introduction
  - 5.3.3 Capacity, Production, price, revenue, cost and gross Margin analysis 2012-2017
- 5.4 Sigma-Aldrich Corporation
  - 5.4.1 Company profile
  - 5.4.2 Product introduction
  - 5.4.3 Capacity, Production, price, revenue, cost and gross Margin analysis 2012-2017
- 5.5 TCI
  - 5.5.1 Company profile
  - 5.5.2 Product introduction
  - 5.5.3 Capacity, Production, price, revenue, cost and gross Margin analysis 2012-2017
- 5.6 Toronto Research Chemicals
  - 5.6.1 Company profile
  - 5.6.2 Product introduction

- 5.6.3 Capacity, Production, price, revenue, cost and gross Margin analysis 2012-2017
- 5.7 Zhongxing Flavors & Fragrance
  - 5.7.1 Company profile
  - 5.7.2 Product introduction
  - 5.7.3 Capacity, Production, price, revenue, cost and gross Margin analysis 2012-2017
- 5.8 Alfa Aesar
  - 5.8.1 Company profile
  - 5.8.2 Product introduction
  - 5.8.3 Capacity, Production, price, revenue, cost and gross Margin analysis 2012-2017
- 5.9 Thermo Fisher Scientific
  - 5.9.1 Company profile
  - 5.9.2 Product introduction
  - 5.9.3 Capacity, Production, price, revenue, cost and gross Margin analysis 2012-2017

## **6 PRODUCT DIFFERENTIATION ANALYSIS**

- 6.1 Consumption survey analysis 2012-2017
- 6.2 Investigation and analysis of consumer groups
  - 6.2.1 Consumer group structure
  - 6.2.2 Characteristics of different consumer groups
  - 6.2.3 Downstream consumer market demand
- 6.3 Consumption regional market survey
- 6.4 Brand satisfaction survey
  - 6.4.1 Brand structure
  - 6.4.2 Brand regional differences analysis
  - 6.4.3 Brand satisfaction analysis

## **7 CHANNEL ANALYSIS (MARKETING MODEL AND IMPORT & EXPORT)**

- 7.1 Sales channel analysis
- 7.2 Composition of consumption place
- 7.3 Import & Export market analysis 2012-2017
  - 7.3.1 Import & Export market structure
  - 7.3.2 Regional pattern of import & Export market
  - 7.3.3 Consumption value and Growth rate statistics

## **8 INDUSTRY CHAIN AND MANUFACTURING COST ANALYSIS**

- 8.1 Upstream Major Raw Materials Suppliers Analysis of Muconic Acid

8.1.1 Major Raw Materials Suppliers with Contact Information Analysis of Muconic Acid

8.1.2 Major Raw Materials Suppliers with Supply Volume Analysis of Muconic Acid by Regions

8.2 Upstream Major Equipment Suppliers Analysis of Muconic Acid

8.2.1 Major Equipment Suppliers with Contact Information Analysis of Muconic Acid

8.2.2 Major Equipment Suppliers with Product Pictures Analysis of Muconic Acid by Regions

8.3 Downstream Major Consumers Analysis of Muconic Acid

8.3.1 Major Consumers with Contact Information Analysis of Muconic Acid

8.3.2 Major Consumers with Consumption Volume Analysis of Muconic Acid by Regions

8.4 Supply Chain Relationship Analysis of Muconic Acid

8.5 Raw Material Suppliers and Price Analysis of Muconic Acid

8.6 Labor Cost Analysis of Muconic Acid

8.7 Manufacturing Cost Structure Analysis of Muconic Acid

8.8 Other Costs Analysis of Muconic Acid

8.9 Manufacturing Cost Structure Analysis of Muconic Acid

8.10 Manufacturing Process Analysis of Muconic Acid

## **9 INDUSTRY DEVELOPMENT TREND ANALYSIS**

9.1 Supply & Consumption Analysis 2017-2021

9.1.1 China

9.1.2 Japan

9.1.3 India

9.1.4 Korea

9.1.5 Saudi Arabia

9.1.6 Other Region

## **10 STRATEGIC ANALYSIS**

## **11 CONCLUSION**

## **12 APPENDIX**

Author List

Disclosure Section

Research Methodology

Data Source  
China Disclaimer



## List Of Tables

### LIST OF TABLES AND FIGURES

Figure Picture of Muconic Acid

Table Type of Muconic Acid

Figure Global Production Market Share of Muconic Acid by Type in 2016

Figure Muconic Acid Product Picture and Specifications of Type

Figure Global market size and Growth rate of Type 1 in 2012-2017

Figure Muconic Acid Product Picture and Specifications of Type

Figure Global market size and Growth rate of Type 2 in 2012-2017

Figure Muconic Acid Product Picture and Specifications of Type

Figure Global market size and Growth rate of Type 3 in 2012-2017

Table Applications of Muconic Acid

Figure Global Consumption Volume Market Share of Muconic Acid by Applications in 2016

Figure Adipic Acid Examples

Table Major Consumers of Adipic Acid

Figure Scientific Research Examples

Table Major Consumers of Scientific Research

Figure Others Examples

Table Major Consumers of Others

Figure Global Production and Growth rate of Muconic Acid in 2012-2017

Figure Global Production of Muconic Acid by Region in 2012-2017

Figure Global Production Growth rate and demand Growth rate of Muconic Acid in 2012-2017

Figure Global Muconic Acid Industry gross Margin level 2012-2017

Table Global Muconic Acid Industry gross Margin level by Region 2012-2017

Figure Global Muconic Acid Major Manufacturers gross Margin in 2016

Figure Global Muconic Acid Industry Supply & Consumption comparative analysis 2012-2017

Table Global Supply Mark size of Muconic Acid in 2012-2017

Figure Global Supply market share by Region in 2016

Table Global Consumption Mark size of Muconic Acid in 2012-2017

Figure Global Consumption market share in 2016

Figure China Muconic Acid Industry market size by type 2012-2017

Table China Supply market analysis 2012-2017

Figure China Supply market Growth rate analysis 2012-2017

Table China Consumption market analysis 2012-2017

Figure China Supply & Consumption market share Competitive analysis 2012-2017

Figure Japan Muconic Acid Industry market size by type 2012-2017

Table Japan Supply market analysis 2012-2017

Figure Japan Supply market Growth rate analysis 2012-2017

Table Japan Consumption market analysis 2012-2017

Figure Japan Supply & Consumption market share Competitive analysis 2012-2017

Figure India Muconic Acid Industry market size by type 2012-2017

Table India Supply market analysis 2012-2017

Figure India Supply market Growth rate analysis 2012-2017

Table India Consumption market analysis 2012-2017

Figure India Supply & Consumption market share Competitive analysis 2012-2017

Figure Korea Muconic Acid Industry market size by type 2012-2017

Table Korea Supply market analysis 2012-2017

Figure Korea Supply market Growth rate analysis 2012-2017

Table Korea Consumption market analysis 2012-2017

Figure Korea Supply & Consumption market share Competitive analysis 2012-2017

Figure Saudi Arabia Muconic Acid Industry market size by type 2012-2017

Table Saudi Arabia Supply market analysis 2012-2017

Figure Saudi Arabia Supply market Growth rate analysis 2012-2017

Table Saudi Arabia Consumption market analysis 2012-2017

Figure Saudi Arabia Supply & Consumption market share Competitive analysis 2012-2017

Figure Other Region Muconic Acid Industry market size by type 2012-2017

Table Other Region Supply market analysis 2012-2017

Figure Other Region Supply market Growth rate analysis 2012-2017

Table Other Region Consumption market analysis 2012-2017

Figure Other Region Supply & Consumption market share Competitive analysis 2012-2017

Table Major Manufacture Capacity market size analysis 2012-2017

Figure Major Manufacture Capacity market share in 2016

Table Major Manufacture Production market size analysis 2012-2017

Figure Major Manufacture Production share in 2016

Table Major Manufacture Revenue market size analysis 2012-2017

Figure Major Manufacture Revenue share in 2016

Table Major Manufacture price Competitive analysis 2012-2017

Figure Major Manufacture price Competitive analysis 2016

Table Major Manufacture cost Competitive analysis 2012-2017

Figure Major Manufacture cost Competitive analysis 2016

Table Major Manufacture gross Margin Competitive analysis 2012-2017

Figure Major Manufacture gross Margin Competitive analysis 2016  
Table Price Comparison of Muconic Acid by Regions 2012-2017 (USD/Unit)  
Table Price of Different Muconic Acid Product Types (USD/Unit)  
Figure Cost Comparison of Muconic Acid by Regions 2012-2017 (USD/Unit)  
Figure Gross Margin Comparison of Muconic Acid by Regions 2012-2017 (USD/Unit)  
Table Market barriers to entry analysis(Top 5)  
Table Competitive analysis of substitutes  
Table Muconic Acid Industry chain bargaining power analysis  
Figure Major Manufacture Production Market share in 2016  
Table the proportion of products in the manufacturer's products  
Table Major Manufacture Revenue comparative analysis 2012-2017  
Table Major Manufacture Gross Margin comparative analysis 2012-2017  
Table Myriant Basic Information, Manufacturing Base, Sales Area and Its Competitors  
Figure Myriant Muconic Acid product picture  
Table Myriant Muconic Acid Capacity, Production, price, revenue, cost and gross Margin analysis 2012-2017  
Figure Myriant Muconic Acid market size & Growth rate analysis 2012-2017  
Figure Myriant Muconic Acid market share analysis 2012-2017  
Table Amyris Basic Information, Manufacturing Base, Sales Area and Its Competitors  
Figure Amyris Muconic Acid product picture  
Table Amyris Muconic Acid Capacity, Production, price, revenue, cost and gross Margin analysis 2012-2017  
Figure Amyris Muconic Acid market size & Growth rate analysis 2012-2017  
Figure Amyris Muconic Acid market share analysis 2012-2017  
Table Santa Cruz Biotechnology Basic Information, Manufacturing Base, Sales Area and Its Competitors  
Figure Santa Cruz Biotechnology Muconic Acid product picture  
Table Santa Cruz Biotechnology Muconic Acid Capacity, Production, price, revenue, cost and gross Margin analysis 2012-2017  
Figure Santa Cruz Biotechnology Muconic Acid market size & Growth rate analysis 2012-2017  
Figure Santa Cruz Biotechnology Muconic Acid market share analysis 2012-2017  
Table Sigma-Aldrich Corporation Basic Information, Manufacturing Base, Sales Area and Its Competitors  
Figure Sigma-Aldrich Corporation Muconic Acid product picture  
Table Sigma-Aldrich Corporation Muconic Acid Capacity, Production, price, revenue, cost and gross Margin analysis 2012-2017  
Figure Sigma-Aldrich Corporation Muconic Acid market size & Growth rate analysis 2012-2017

Figure Sigma-Aldrich Corporation Muconic Acid market share analysis 2012-2017

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

Figure TCI Muconic Acid product picture

Table TCI Muconic Acid Capacity, Production, price, revenue, cost and gross Margin analysis 2012-2017

Figure TCI Muconic Acid market size & Growth rate analysis 2012-2017

Figure TCI Muconic Acid market share analysis 2012-2017

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

Figure Toronto Research Chemicals Muconic Acid product picture

Table Toronto Research Chemicals Muconic Acid Capacity, Production, price, revenue, cost and gross Margin analysis 2012-2017

Figure Toronto Research Chemicals Muconic Acid market size & Growth rate analysis 2012-2017

Figure Toronto Research Chemicals Muconic Acid market share analysis 2012-2017

Table Zhongxing Flavors & Fragrance Basic Information, Manufacturing Base, Sales Area and Its Competitors

Figure Zhongxing Flavors & Fragrance Muconic Acid product picture

Table Zhongxing Flavors & Fragrance Muconic Acid Capacity, Production, price, revenue, cost and gross Margin analysis 2012-2017

Figure Zhongxing Flavors & Fragrance Muconic Acid market size & Growth rate analysis 2012-2017

Figure Zhongxing Flavors & Fragrance Muconic Acid market share analysis 2012-2017

Table Alfa Aesar Basic Information, Manufacturing Base, Sales Area and Its Competitors

Figure Alfa Aesar Muconic Acid product picture

Table Alfa Aesar Muconic Acid Capacity, Production, price, revenue, cost and gross Margin analysis 2012-2017

Figure Alfa Aesar Muconic Acid market size & Growth rate analysis 2012-2017

Figure Alfa Aesar Muconic Acid market share analysis 2012-2017

Table Thermo Fisher Scientific Basic Information, Manufacturing Base, Sales Area and Its Competitors

Figure Thermo Fisher Scientific Muconic Acid product picture

Table Thermo Fisher Scientific Muconic Acid Capacity, Production, price, revenue, cost and gross Margin analysis 2012-2017

Figure Thermo Fisher Scientific Muconic Acid market size & Growth rate analysis 2012-2017

Figure Thermo Fisher Scientific Muconic Acid market share analysis 2012-2017

Figure Muconic Acid Consumption volume Survey analysis by Region 2012-2017

Table marketing model analysis

Table Muconic Acid Consumption volume market share analysis by region 2012-2017

Table Regional Muconic Acid Import & Export comparative analysis 2012-2017

Table China Muconic Acid Production, Consumption, Import & Export (2012-2017)

Table Japan Muconic Acid Production, Consumption, Import & Export (2012-2017)

Table India Muconic Acid Production, Consumption, Import & Export (2012-2017)

Table Korea Muconic Acid Production, Consumption, Import & Export (2012-2017)

Table Saudi Arabia Muconic Acid Production, Consumption, Import & Export (2012-2017)

Table Other Region Muconic Acid Production, Consumption, Import & Export (2012-2017)

Figure China Muconic Acid Consumption value and Growth rate 2012-2017

Figure Japan Muconic Acid Consumption value and Growth rate 2012-2017

Figure India Muconic Acid Consumption value and Growth rate 2012-2017

Figure Korea Muconic Acid Consumption value and Growth rate 2012-2017

Figure Saudi Arabia Muconic Acid Consumption value and Growth rate 2012-2017

Figure Other Region Muconic Acid Consumption value and Growth rate 2012-2017

Table Major Raw Materials Suppliers with Contact Information of Muconic Acid

Table Major Raw Materials Suppliers with Supply Volume of Muconic Acid by Regions

Table Major Equipment Suppliers with Contact Information of Muconic Acid

Table Major Equipment Suppliers with Product Pictures of Muconic Acid by Regions

Table Major Consumers with Contact Information of Muconic Acid

Table Major Consumers with Consumption Volume of Muconic Acid by Regions

Figure Supply Chain Relationship Analysis of Muconic Acid

Table Major Raw Materials Analysis of Muconic Acid

Figure 2012-2017 Price Analysis (USD/MT) of AAA

Figure 2012-2017 Price Analysis (USD/MT) of BBB

Figure 2012-2017 Price Analysis (USD/MT) of CCC

Figure 2012-2017 Price Analysis (USD/MT) of DDD

Figure 2015 APAC Overview of Average Monthly Labor Cost

Figure 2015 Americas Overview of Average Monthly Labor Cost

Figure 2015 EMEA Overview of Average Monthly Labor Cost

Figure 2012-2017 USA Employment Cost Index (ECI)

Figure 2010-2014 China Average Wage of Worker and Growth Rate (CNY/a)

Table Annual Depreciation Rate of Equipment in 2012-2017

Table Manufacturing Cost Structure Analysis of Muconic Acid in 2015

Figure Manufacturing Process Analysis of Muconic Acid

Figure World Muconic Acid Industry development trend analysis 2017-2021

Table World Muconic Acid Industry market Forecast analysis 2017-2021

Table Region Consumption market share of Muconic Acid 2017-2021  
Figure China Muconic Acid Industry market size by type 2017-2021  
Table China Supply market analysis 2017-2021  
Figure China Supply market Growth rate analysis 2017-2021  
Table China Consumption market analysis 2017-2021  
Figure China Supply & Consumption market share Competitive analysis 2017-2021  
Figure Japan Muconic Acid Industry market size by type 2017-2021  
Table Japan Supply market analysis 2017-2021  
Figure Japan Supply market Growth rate analysis 2017-2021  
Table Japan Consumption market analysis 2017-2021  
Figure Japan Supply & Consumption market share Competitive analysis 2017-2021  
Figure India Muconic Acid Industry market size by type 2017-2021  
Table India Supply market analysis 2017-2021  
Figure India Supply market Growth rate analysis 2017-2021  
Table India Consumption market analysis 2017-2021  
Figure India Supply & Consumption market share Competitive analysis 2017-2021  
Figure Korea Muconic Acid Industry market size by type 2017-2021  
Table Korea Supply market analysis 2017-2021  
Figure Korea Supply market Growth rate analysis 2017-2021  
Table Korea Consumption market analysis 2017-2021  
Figure Korea Supply & Consumption market share Competitive analysis 2017-2021  
Figure Saudi Arabia Muconic Acid Industry market size by type 2017-2021  
Table Saudi Arabia Supply market analysis 2017-2021  
Figure Saudi Arabia Supply market Growth rate analysis 2017-2021  
Table Saudi Arabia Consumption market analysis 2017-2021  
Figure Saudi Arabia Supply & Consumption market share Competitive analysis 2017-2021  
Figure Other Region Muconic Acid Industry market size by type 2017-2021  
Table Other Region Supply market analysis 2017-2021  
Figure Other Region Supply market Growth rate analysis 2017-2021  
Table Other Region Consumption market analysis 2017-2021  
Figure Other Region Supply & Consumption market share Competitive analysis 2017-2021  
Table New Project SWOT Analysis of Muconic Acid

## I would like to order

Product name: Asia Muconic Acid Industry Situation and Prospects Research report

Product link: <https://marketpublishers.com/r/A64F471FDAFEN.html>

Price: US\$ 3,300.00 (Single User License / Electronic Delivery)

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

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/A64F471FDAFEN.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