

Global Muconic Acid Market Research Report 2017

https://marketpublishers.com/r/GC6B861A04DEN.html

Date: October 2017

Pages: 104

Price: US\$ 2,900.00 (Single User License)

ID: GC6B861A04DEN

Abstracts

In this report, the global Muconic Acid market is valued at USD XX million in 2016 and is expected to reach USD XX million by the end of 2022, growing at a CAGR of XX% between 2016 and 2022.

Geographically, this report is segmented into several key Regions, with production, consumption, revenue (million USD), market share and growth rate of Muconic Acid in these regions, from 2012 to 2022 (forecast), covering

North America
Europe
China
Japan
Southeast Asia
India
Muconic Acid market competition by top manufacturers, with production, price, le (value) and market share for each manufacturer; the top players including
Myriant
Amyris



Santa Cruz Biotechnology

Sigma-Aldrich Corporation
TCI
Toronto Research Chemicals
Zhongxing Flavors & Fragrance
Alfa Aesar
Thermo Fisher Scientific
Dynacare

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

Trans, Trans-Muconic Acid

Cis, Cis-Muconic Acid

Cis, Trans-Muconic Acid

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

Adipic Acid

Scientific Research

Others

If you have any special requirements, please let us know and we will offer you the report



as you want.



Contents

Global Muconic Acid Market Research Report 2017

1 MUCONIC ACID MARKET OVERVIEW

- 1.1 Product Overview and Scope of Muconic Acid
- 1.2 Muconic Acid Segment by Type (Product Category)
- 1.2.1 Global Muconic Acid Production and CAGR (%) Comparison by Type (Product Category)(2012-2022)
- 1.2.2 Global Muconic Acid Production Market Share by Type (Product Category) in 2016
 - 1.2.3 Trans, Trans-Muconic Acid
 - 1.2.4 Cis, Cis-Muconic Acid
 - 1.2.5 Cis, Trans-Muconic Acid
- 1.3 Global Muconic Acid Segment by Application
 - 1.3.1 Muconic Acid Consumption (Sales) Comparison by Application (2012-2022)
 - 1.3.2 Adipic Acid
 - 1.3.3 Scientific Research
 - 1.3.4 Others
- 1.4 Global Muconic Acid Market by Region (2012-2022)
- 1.4.1 Global Muconic Acid Market Size (Value) and CAGR (%) Comparison by Region (2012-2022)
 - 1.4.2 North America Status and Prospect (2012-2022)
 - 1.4.3 Europe Status and Prospect (2012-2022)
 - 1.4.4 China Status and Prospect (2012-2022)
 - 1.4.5 Japan Status and Prospect (2012-2022)
 - 1.4.6 Southeast Asia Status and Prospect (2012-2022)
 - 1.4.7 India Status and Prospect (2012-2022)
- 1.5 Global Market Size (Value) of Muconic Acid (2012-2022)
 - 1.5.1 Global Muconic Acid Revenue Status and Outlook (2012-2022)
 - 1.5.2 Global Muconic Acid Capacity, Production Status and Outlook (2012-2022)

2 GLOBAL MUCONIC ACID MARKET COMPETITION BY MANUFACTURERS

- 2.1 Global Muconic Acid Capacity, Production and Share by Manufacturers (2012-2017)
 - 2.1.1 Global Muconic Acid Capacity and Share by Manufacturers (2012-2017)
- 2.1.2 Global Muconic Acid Production and Share by Manufacturers (2012-2017)
- 2.2 Global Muconic Acid Revenue and Share by Manufacturers (2012-2017)



- 2.3 Global Muconic Acid Average Price by Manufacturers (2012-2017)
- 2.4 Manufacturers Muconic Acid Manufacturing Base Distribution, Sales Area and Product Type
- 2.5 Muconic Acid Market Competitive Situation and Trends
 - 2.5.1 Muconic Acid Market Concentration Rate
- 2.5.2 Muconic Acid Market Share of Top 3 and Top 5 Manufacturers
- 2.5.3 Mergers & Acquisitions, Expansion

3 GLOBAL MUCONIC ACID CAPACITY, PRODUCTION, REVENUE (VALUE) BY REGION (2012-2017)

- 3.1 Global Muconic Acid Capacity and Market Share by Region (2012-2017)
- 3.2 Global Muconic Acid Production and Market Share by Region (2012-2017)
- 3.3 Global Muconic Acid Revenue (Value) and Market Share by Region (2012-2017)
- 3.4 Global Muconic Acid Capacity, Production, Revenue, Price and Gross Margin (2012-2017)
- 3.5 North America Muconic Acid Capacity, Production, Revenue, Price and Gross Margin (2012-2017)
- 3.6 Europe Muconic Acid Capacity, Production, Revenue, Price and Gross Margin (2012-2017)
- 3.7 China Muconic Acid Capacity, Production, Revenue, Price and Gross Margin (2012-2017)
- 3.8 Japan Muconic Acid Capacity, Production, Revenue, Price and Gross Margin (2012-2017)
- 3.9 Southeast Asia Muconic Acid Capacity, Production, Revenue, Price and Gross Margin (2012-2017)
- 3.10 India Muconic Acid Capacity, Production, Revenue, Price and Gross Margin (2012-2017)

4 GLOBAL MUCONIC ACID SUPPLY (PRODUCTION), CONSUMPTION, EXPORT, IMPORT BY REGION (2012-2017)

- 4.1 Global Muconic Acid Consumption by Region (2012-2017)
- 4.2 North America Muconic Acid Production, Consumption, Export, Import (2012-2017)
- 4.3 Europe Muconic Acid Production, Consumption, Export, Import (2012-2017)
- 4.4 China Muconic Acid Production, Consumption, Export, Import (2012-2017)
- 4.5 Japan Muconic Acid Production, Consumption, Export, Import (2012-2017)
- 4.6 Southeast Asia Muconic Acid Production, Consumption, Export, Import (2012-2017)
- 4.7 India Muconic Acid Production, Consumption, Export, Import (2012-2017)



5 GLOBAL MUCONIC ACID PRODUCTION, REVENUE (VALUE), PRICE TREND BY TYPE

- 5.1 Global Muconic Acid Production and Market Share by Type (2012-2017)
- 5.2 Global Muconic Acid Revenue and Market Share by Type (2012-2017)
- 5.3 Global Muconic Acid Price by Type (2012-2017)
- 5.4 Global Muconic Acid Production Growth by Type (2012-2017)

6 GLOBAL MUCONIC ACID MARKET ANALYSIS BY APPLICATION

- 6.1 Global Muconic Acid Consumption and Market Share by Application (2012-2017)
- 6.2 Global Muconic Acid Consumption Growth Rate by Application (2012-2017)
- 6.3 Market Drivers and Opportunities
 - 6.3.1 Potential Applications
 - 6.3.2 Emerging Markets/Countries

7 GLOBAL MUCONIC ACID MANUFACTURERS PROFILES/ANALYSIS

- 7.1 Myriant
- 7.1.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
 - 7.1.2 Muconic Acid Product Category, Application and Specification
 - 7.1.2.1 Product A
 - 7.1.2.2 Product B
- 7.1.3 Myriant Muconic Acid Capacity, Production, Revenue, Price and Gross Margin (2012-2017)
 - 7.1.4 Main Business/Business Overview
- 7.2 Amyris
- 7.2.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
 - 7.2.2 Muconic Acid Product Category, Application and Specification
 - 7.2.2.1 Product A
 - 7.2.2.2 Product B
- 7.2.3 Amyris Muconic Acid Capacity, Production, Revenue, Price and Gross Margin (2012-2017)
 - 7.2.4 Main Business/Business Overview
- 7.3 Santa Cruz Biotechnology
 - 7.3.1 Company Basic Information, Manufacturing Base, Sales Area and Its



Competitors

- 7.3.2 Muconic Acid Product Category, Application and Specification
 - 7.3.2.1 Product A
- 7.3.2.2 Product B
- 7.3.3 Santa Cruz Biotechnology Muconic Acid Capacity, Production, Revenue, Price and Gross Margin (2012-2017)
 - 7.3.4 Main Business/Business Overview
- 7.4 Sigma-Aldrich Corporation
- 7.4.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
 - 7.4.2 Muconic Acid Product Category, Application and Specification
 - 7.4.2.1 Product A
 - 7.4.2.2 Product B
- 7.4.3 Sigma-Aldrich Corporation Muconic Acid Capacity, Production, Revenue, Price and Gross Margin (2012-2017)
 - 7.4.4 Main Business/Business Overview
- 7.5 TCI
- 7.5.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
 - 7.5.2 Muconic Acid Product Category, Application and Specification
 - 7.5.2.1 Product A
 - 7.5.2.2 Product B
- 7.5.3 TCI Muconic Acid Capacity, Production, Revenue, Price and Gross Margin (2012-2017)
 - 7.5.4 Main Business/Business Overview
- 7.6 Toronto Research Chemicals
- 7.6.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
 - 7.6.2 Muconic Acid Product Category, Application and Specification
 - 7.6.2.1 Product A
 - 7.6.2.2 Product B
- 7.6.3 Toronto Research Chemicals Muconic Acid Capacity, Production, Revenue, Price and Gross Margin (2012-2017)
 - 7.6.4 Main Business/Business Overview
- 7.7 Zhongxing Flavors & Fragrance
- 7.7.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
 - 7.7.2 Muconic Acid Product Category, Application and Specification
 - 7.7.2.1 Product A



- 7.7.2.2 Product B
- 7.7.3 Zhongxing Flavors & Fragrance Muconic Acid Capacity, Production, Revenue, Price and Gross Margin (2012-2017)
 - 7.7.4 Main Business/Business Overview
- 7.8 Alfa Aesar
- 7.8.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
 - 7.8.2 Muconic Acid Product Category, Application and Specification
 - 7.8.2.1 Product A
 - 7.8.2.2 Product B
- 7.8.3 Alfa Aesar Muconic Acid Capacity, Production, Revenue, Price and Gross Margin (2012-2017)
 - 7.8.4 Main Business/Business Overview
- 7.9 Thermo Fisher Scientific
- 7.9.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
 - 7.9.2 Muconic Acid Product Category, Application and Specification
 - 7.9.2.1 Product A
 - 7.9.2.2 Product B
- 7.9.3 Thermo Fisher Scientific Muconic Acid Capacity, Production, Revenue, Price and Gross Margin (2012-2017)
 - 7.9.4 Main Business/Business Overview
- 7.10 Dynacare
- 7.10.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
 - 7.10.2 Muconic Acid Product Category, Application and Specification
 - 7.10.2.1 Product A
 - 7.10.2.2 Product B
- 7.10.3 Dynacare Muconic Acid Capacity, Production, Revenue, Price and Gross Margin (2012-2017)
 - 7.10.4 Main Business/Business Overview

8 MUCONIC ACID MANUFACTURING COST ANALYSIS

- 8.1 Muconic Acid Key Raw Materials Analysis
 - 8.1.1 Key Raw Materials
 - 8.1.2 Price Trend of Key Raw Materials
 - 8.1.3 Key Suppliers of Raw Materials
 - 8.1.4 Market Concentration Rate of Raw Materials



- 8.2 Proportion of Manufacturing Cost Structure
 - 8.2.1 Raw Materials
 - 8.2.2 Labor Cost
 - 8.2.3 Manufacturing Expenses
- 8.3 Manufacturing Process Analysis of Muconic Acid

9 INDUSTRIAL CHAIN, SOURCING STRATEGY AND DOWNSTREAM BUYERS

- 9.1 Muconic Acid Industrial Chain Analysis
- 9.2 Upstream Raw Materials Sourcing
- 9.3 Raw Materials Sources of Muconic Acid Major Manufacturers in 2015
- 9.4 Downstream Buyers

10 MARKETING STRATEGY ANALYSIS, DISTRIBUTORS/TRADERS

- 10.1 Marketing Channel
 - 10.1.1 Direct Marketing
 - 10.1.2 Indirect Marketing
 - 10.1.3 Marketing Channel Development Trend
- 10.2 Market Positioning
 - 10.2.1 Pricing Strategy
 - 10.2.2 Brand Strategy
 - 10.2.3 Target Client
- 10.3 Distributors/Traders List

11 MARKET EFFECT FACTORS ANALYSIS

- 11.1 Technology Progress/Risk
 - 11.1.1 Substitutes Threat
- 11.1.2 Technology Progress in Related Industry
- 11.2 Consumer Needs/Customer Preference Change
- 11.3 Economic/Political Environmental Change

12 GLOBAL MUCONIC ACID MARKET FORECAST (2017-2022)

- 12.1 Global Muconic Acid Capacity, Production, Revenue Forecast (2017-2022)
- 12.1.1 Global Muconic Acid Capacity, Production and Growth Rate Forecast (2017-2022)
 - 12.1.2 Global Muconic Acid Revenue and Growth Rate Forecast (2017-2022)



- 12.1.3 Global Muconic Acid Price and Trend Forecast (2017-2022)
- 12.2 Global Muconic Acid Production, Consumption, Import and Export Forecast by Region (2017-2022)
- 12.2.1 North America Muconic Acid Production, Revenue, Consumption, Export and Import Forecast (2017-2022)
- 12.2.2 Europe Muconic Acid Production, Revenue, Consumption, Export and Import Forecast (2017-2022)
- 12.2.3 China Muconic Acid Production, Revenue, Consumption, Export and Import Forecast (2017-2022)
- 12.2.4 Japan Muconic Acid Production, Revenue, Consumption, Export and Import Forecast (2017-2022)
- 12.2.5 Southeast Asia Muconic Acid Production, Revenue, Consumption, Export and Import Forecast (2017-2022)
- 12.2.6 India Muconic Acid Production, Revenue, Consumption, Export and Import Forecast (2017-2022)
- 12.3 Global Muconic Acid Production, Revenue and Price Forecast by Type (2017-2022)
- 12.4 Global Muconic Acid Consumption Forecast by Application (2017-2022)

13 RESEARCH FINDINGS AND CONCLUSION

14 APPENDIX

- 14.1 Methodology/Research Approach
- 14.1.1 Research Programs/Design
- 14.1.2 Market Size Estimation
- 14.1.3 Market Breakdown and Data Triangulation
- 14.2 Data Source
 - 14.2.1 Secondary Sources
 - 14.2.2 Primary Sources
- 14.3 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 Picture of Muconic Acid

Figure Global Muconic Acid Production (Kg) and CAGR (%) Comparison by Types (Product Category) (2012-2022)

Figure Global Muconic Acid Production Market Share by Types (Product Category) in 2016

Figure Product Picture of Trans, Trans-Muconic Acid

Table Major Manufacturers of Trans, Trans-Muconic Acid

Figure Product Picture of Cis, Cis-Muconic Acid

Table Major Manufacturers of Cis, Cis-Muconic Acid

Figure Product Picture of Cis, Trans-Muconic Acid

Table Major Manufacturers of Cis, Trans-Muconic Acid

Figure Global Muconic Acid Consumption (Kg) by Applications (2012-2022)

Figure Global Muconic Acid Consumption Market Share by Applications in 2016

Figure Adipic Acid Examples

Table Key Downstream Customer in Adipic Acid

Figure Scientific Research Examples

Table Key Downstream Customer in Scientific Research

Figure Others Examples

Table Key Downstream Customer in Others

Figure Global Muconic Acid Market Size (Million USD), Comparison (Kg) and CAGR (%) by Regions (2012-2022)

Figure North America Muconic Acid Revenue (Million USD) and Growth Rate (2012-2022)

Figure Europe Muconic Acid Revenue (Million USD) and Growth Rate (2012-2022)

Figure China Muconic Acid Revenue (Million USD) and Growth Rate (2012-2022)

Figure Japan Muconic Acid Revenue (Million USD) and Growth Rate (2012-2022)

Figure Southeast Asia Muconic Acid Revenue (Million USD) and Growth Rate (2012-2022)

Figure India Muconic Acid Revenue (Million USD) and Growth Rate (2012-2022)

Figure Global Muconic Acid Revenue (Million USD) Status and Outlook (2012-2022)

Figure Global Muconic Acid Capacity, Production (Kg) Status and Outlook (2012-2022)

Figure Global Muconic Acid Major Players Product Capacity (Kg) (2012-2017)

Table Global Muconic Acid Capacity (Kg) of Key Manufacturers (2012-2017)

Table Global Muconic Acid Capacity Market Share of Key Manufacturers (2012-2017)

Figure Global Muconic Acid Capacity (Kg) of Key Manufacturers in 2016



Figure Global Muconic Acid Capacity (Kg) of Key Manufacturers in 2017

Figure Global Muconic Acid Major Players Product Production (Kg) (2012-2017)

Table Global Muconic Acid Production (Kg) of Key Manufacturers (2012-2017)

Table Global Muconic Acid Production Share by Manufacturers (2012-2017)

Figure 2016 Muconic Acid Production Share by Manufacturers

Figure 2017 Muconic Acid Production Share by Manufacturers

Figure Global Muconic Acid Major Players Product Revenue (Million USD) (2012-2017)

Table Global Muconic Acid Revenue (Million USD) by Manufacturers (2012-2017)

Table Global Muconic Acid Revenue Share by Manufacturers (2012-2017)

Table 2016 Global Muconic Acid Revenue Share by Manufacturers

Table 2017 Global Muconic Acid Revenue Share by Manufacturers

Table Global Market Muconic Acid Average Price (USD/Kg) of Key Manufacturers (2012-2017)

Figure Global Market Muconic Acid Average Price (USD/Kg) of Key Manufacturers in 2016

Table Manufacturers Muconic Acid Manufacturing Base Distribution and Sales Area

Table Manufacturers Muconic Acid Product Category

Figure Muconic Acid Market Share of Top 3 Manufacturers

Figure Muconic Acid Market Share of Top 5 Manufacturers

Table Global Muconic Acid Capacity (Kg) by Region (2012-2017)

Figure Global Muconic Acid Capacity Market Share by Region (2012-2017)

Figure Global Muconic Acid Capacity Market Share by Region (2012-2017)

Figure 2016 Global Muconic Acid Capacity Market Share by Region

Table Global Muconic Acid Production by Region (2012-2017)

Figure Global Muconic Acid Production (Kg) by Region (2012-2017)

Figure Global Muconic Acid Production Market Share by Region (2012-2017)

Figure 2016 Global Muconic Acid Production Market Share by Region

Table Global Muconic Acid Revenue (Million USD) by Region (2012-2017)

Table Global Muconic Acid Revenue Market Share by Region (2012-2017)

Figure Global Muconic Acid Revenue Market Share by Region (2012-2017)

Table 2016 Global Muconic Acid Revenue Market Share by Region

Figure Global Muconic Acid Capacity, Production (Kg) and Growth Rate (2012-2017)

Table Global Muconic Acid Capacity, Production (Kg), Revenue (Million USD), Price (USD/Kg) and Gross Margin (2012-2017)

Table North America Muconic Acid Capacity, Production (Kg), Revenue (Million USD), Price (USD/Kg) and Gross Margin (2012-2017)

Table Europe Muconic Acid Capacity, Production (Kg), Revenue (Million USD), Price (USD/Kg) and Gross Margin (2012-2017)

Table China Muconic Acid Capacity, Production (Kg), Revenue (Million USD), Price



(USD/Kg) and Gross Margin (2012-2017)

Table Japan Muconic Acid Capacity, Production (Kg), Revenue (Million USD), Price (USD/Kg) and Gross Margin (2012-2017)

Table Southeast Asia Muconic Acid Capacity, Production (Kg), Revenue (Million USD), Price (USD/Kg) and Gross Margin (2012-2017)

Table India Muconic Acid Capacity, Production (Kg), Revenue (Million USD), Price (USD/Kg) and Gross Margin (2012-2017)

Table Global Muconic Acid Consumption (Kg) Market by Region (2012-2017)

Table Global Muconic Acid Consumption Market Share by Region (2012-2017)

Figure Global Muconic Acid Consumption Market Share by Region (2012-2017)

Figure 2016 Global Muconic Acid Consumption (Kg) Market Share by Region

Table North America Muconic Acid Production, Consumption, Import & Export (Kg) (2012-2017)

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

Table China Muconic Acid Production, Consumption, Import & Export (Kg) (2012-2017) Table Japan Muconic Acid Production, Consumption, Import & Export (Kg) (2012-2017) Table Southeast Asia Muconic Acid Production, Consumption, Import & Export (Kg)

(2012-2017)

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

Table Global Muconic Acid Production (Kg) by Type (2012-2017)

Table Global Muconic Acid Production Share by Type (2012-2017)

Figure Production Market Share of Muconic Acid by Type (2012-2017)

Figure 2016 Production Market Share of Muconic Acid by Type

Table Global Muconic Acid Revenue (Million USD) by Type (2012-2017)

Table Global Muconic Acid Revenue Share by Type (2012-2017)

Figure Production Revenue Share of Muconic Acid by Type (2012-2017)

Figure 2016 Revenue Market Share of Muconic Acid by Type

Table Global Muconic Acid Price (USD/Kg) by Type (2012-2017)

Figure Global Muconic Acid Production Growth by Type (2012-2017)

Table Global Muconic Acid Consumption (Kg) by Application (2012-2017)

Table Global Muconic Acid Consumption Market Share by Application (2012-2017)

Figure Global Muconic Acid Consumption Market Share by Applications (2012-2017)

Figure Global Muconic Acid Consumption Market Share by Application in 2016

Table Global Muconic Acid Consumption Growth Rate by Application (2012-2017)

Figure Global Muconic Acid Consumption Growth Rate by Application (2012-2017)

Table Myriant Basic Information, Manufacturing Base, Sales Area and Its Competitors Table Myriant Muconic Acid Capacity, Production (Kg), Revenue (Million USD), Price (USD/Kg) and Gross Margin (2012-2017)



Figure Myriant Muconic Acid Production Growth Rate (2012-2017)

Figure Myriant Muconic Acid Production Market Share (2012-2017)

Figure Myriant Muconic Acid Revenue Market Share (2012-2017)

Table Amyris Basic Information, Manufacturing Base, Sales Area and Its Competitors Table Amyris Muconic Acid Capacity, Production (Kg), Revenue (Million USD), Price (USD/Kg) and Gross Margin (2012-2017)

Figure Amyris Muconic Acid Production Growth Rate (2012-2017)

Figure Amyris Muconic Acid Production Market Share (2012-2017)

Figure Amyris Muconic Acid Revenue Market Share (2012-2017)

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

Table Santa Cruz Biotechnology Muconic Acid Capacity, Production (Kg), Revenue (Million USD), Price (USD/Kg) and Gross Margin (2012-2017)

Figure Santa Cruz Biotechnology Muconic Acid Production Growth Rate (2012-2017)

Figure Santa Cruz Biotechnology Muconic Acid Production Market Share (2012-2017)

Figure Santa Cruz Biotechnology Muconic Acid Revenue Market Share (2012-2017)

Table Sigma-Aldrich Corporation Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Sigma-Aldrich Corporation Muconic Acid Capacity, Production (Kg), Revenue (Million USD), Price (USD/Kg) and Gross Margin (2012-2017)

Figure Sigma-Aldrich Corporation Muconic Acid Production Growth Rate (2012-2017)

Figure Sigma-Aldrich Corporation Muconic Acid Production Market Share (2012-2017)

Figure Sigma-Aldrich Corporation Muconic Acid Revenue Market Share (2012-2017)

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

Table TCI Muconic Acid Capacity, Production (Kg), Revenue (Million USD), Price (USD/Kg) and Gross Margin (2012-2017)

Figure TCI Muconic Acid Production Growth Rate (2012-2017)

Figure TCI Muconic Acid Production Market Share (2012-2017)

Figure TCI Muconic Acid Revenue Market Share (2012-2017)

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

Table Toronto Research Chemicals Muconic Acid Capacity, Production (Kg), Revenue (Million USD), Price (USD/Kg) and Gross Margin (2012-2017)

Figure Toronto Research Chemicals Muconic Acid Production Growth Rate (2012-2017) Figure Toronto Research Chemicals Muconic Acid Production Market Share (2012-2017)

Figure Toronto Research Chemicals Muconic Acid Revenue Market Share (2012-2017) Table Zhongxing Flavors & Fragrance Basic Information, Manufacturing Base, Sales Area and Its Competitors



Table Zhongxing Flavors & Fragrance Muconic Acid Capacity, Production (Kg),

Revenue (Million USD), Price (USD/Kg) and Gross Margin (2012-2017)

Figure Zhongxing Flavors & Fragrance Muconic Acid Production Growth Rate (2012-2017)

Figure Zhongxing Flavors & Fragrance Muconic Acid Production Market Share (2012-2017)

Figure Zhongxing Flavors & Fragrance Muconic Acid Revenue Market Share (2012-2017)

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

Table Alfa Aesar Muconic Acid Capacity, Production (Kg), Revenue (Million USD), Price (USD/Kg) and Gross Margin (2012-2017)

Figure Alfa Aesar Muconic Acid Production Growth Rate (2012-2017)

Figure Alfa Aesar Muconic Acid Production Market Share (2012-2017)

Figure Alfa Aesar Muconic Acid Revenue Market Share (2012-2017)

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

Table Thermo Fisher Scientific Muconic Acid Capacity, Production (Kg), Revenue (Million USD), Price (USD/Kg) and Gross Margin (2012-2017)

Figure Thermo Fisher Scientific Muconic Acid Production Growth Rate (2012-2017)

Figure Thermo Fisher Scientific Muconic Acid Production Market Share (2012-2017)

Figure Thermo Fisher Scientific Muconic Acid Revenue Market Share (2012-2017)

Table Dynacare Basic Information, Manufacturing Base, Sales Area and Its Competitors Table Dynacare Muconic Acid Capacity, Production (Kg), Revenue (Million USD), Price (USD/Kg) and Gross Margin (2012-2017)

Figure Dynacare Muconic Acid Production Growth Rate (2012-2017)

Figure Dynacare Muconic Acid Production Market Share (2012-2017)

Figure Dynacare Muconic Acid Revenue Market Share (2012-2017)

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 Muconic Acid

Figure Manufacturing Process Analysis of Muconic Acid

Figure Muconic Acid Industrial Chain Analysis

Table Raw Materials Sources of Muconic Acid Major Manufacturers in 2016

Table Major Buyers of Muconic Acid

Table Distributors/Traders List

Figure Global Muconic Acid Capacity, Production (Kg) and Growth Rate Forecast (2017-2022)



Figure Global Muconic Acid Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Figure Global Muconic Acid Price (Million USD) and Trend Forecast (2017-2022)

Table Global Muconic Acid Production (Kg) Forecast by Region (2017-2022)

Figure Global Muconic Acid Production Market Share Forecast by Region (2017-2022)

Table Global Muconic Acid Consumption (Kg) Forecast by Region (2017-2022)

Figure Global Muconic Acid Consumption Market Share Forecast by Region (2017-2022)

Figure North America Muconic Acid Production (Kg) and Growth Rate Forecast (2017-2022)

Figure North America Muconic Acid Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Table North America Muconic Acid Production, Consumption, Export and Import (Kg) Forecast (2017-2022)

Figure Europe Muconic Acid Production (Kg) and Growth Rate Forecast (2017-2022) Figure Europe Muconic Acid Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Table Europe Muconic Acid Production, Consumption, Export and Import (Kg) Forecast (2017-2022)

Figure China Muconic Acid Production (Kg) and Growth Rate Forecast (2017-2022) Figure China Muconic Acid Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Table China Muconic Acid Production, Consumption, Export and Import (Kg) Forecast (2017-2022)

Figure Japan Muconic Acid Production (Kg) and Growth Rate Forecast (2017-2022) Figure Japan Muconic Acid Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Table Japan Muconic Acid Production, Consumption, Export and Import (Kg) Forecast (2017-2022)

Figure Southeast Asia Muconic Acid Production (Kg) and Growth Rate Forecast (2017-2022)

Figure Southeast Asia Muconic Acid Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Table Southeast Asia Muconic Acid Production, Consumption, Export and Import (Kg) Forecast (2017-2022)

Figure India Muconic Acid Production (Kg) and Growth Rate Forecast (2017-2022) Figure India Muconic Acid Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Table India Muconic Acid Production, Consumption, Export and Import (Kg) Forecast



(2017-2022)

Table Global Muconic Acid Production (Kg) Forecast by Type (2017-2022)

Figure Global Muconic Acid Production (Kg) Forecast by Type (2017-2022)

Table Global Muconic Acid Revenue (Million USD) Forecast by Type (2017-2022)

Figure Global Muconic Acid Revenue Market Share Forecast by Type (2017-2022)

Table Global Muconic Acid Price Forecast by Type (2017-2022)

Table Global Muconic Acid Consumption (Kg) Forecast by Application (2017-2022)

Figure Global Muconic Acid Consumption (Kg) Forecast by Application (2017-2022)

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 Source



I would like to order

Product name: Global Muconic Acid Market Research Report 2017

Product link: https://marketpublishers.com/r/GC6B861A04DEN.html

Price: US\$ 2,900.00 (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/GC6B861A04DEN.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	
	Custumer signature	

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

& Conditions at https://marketpublishers.com/docs/terms.html

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms