

### China Bio-3-hydroxypropionic Acid Market Research Report Forecast 2017-2021

https://marketpublishers.com/r/CC712D76184EN.html

Date: June 2017 Pages: 104 Price: US\$ 2,480.00 (Single User License) ID: CC712D76184EN

### Abstracts

The China Bio-3-hydroxypropionic Acid Market Research Report Forecast 2017-2021 is a valuable source of insightful data for business strategists. It provides the Bio-3-hydroxypropionic Acid industry overview with growth analysis and historical & futuristic cost, revenue, demand and supply data (as applicable). The research analysts provide an elaborate description of the value chain and its distributor analysis. This Bio-3-hydroxypropionic Acid market study provides comprehensive data which enhances the understanding, scope and application of this report.

This report provides comprehensive analysis of

Key market segments and sub-segments

Evolving market trends and dynamics

Changing supply and demand scenarios

Quantifying market opportunities through market sizing and market forecasting

Tracking current trends/opportunities/challenges

Competitive insights

Opportunity mapping in terms of technological breakthroughs

The Major players reported in the market include:



Alpha Chemika Braskem BASF Bio-Amber DSM Mitsubishi Chemicals Dairen Chemicals Lucite International Group Qingdao Kehai Biochemistry Co., Ltd

China Bio-3-hydroxypropionic Acid Market: Product Segment Analysis Type 1 Type 2 Type 3

China Bio-3-hydroxypropionic Acid Market: Application Segment Analysis Application 1 Application 2 Application 3

#### **Reasons for Buying this Report**

This report provides pin-point analysis for changing competitive dynamics

It provides a forward looking perspective on different factors driving or restraining market growth

It provides a six-year forecast assessed on the basis of how the market is predicted to grow

It helps in understanding the key product segments and their future

It provides pin point analysis of changing competition dynamics and keeps you ahead of competitors

It helps in making informed business decisions by having complete insights of market and by making in-depth analysis of market segments



### Contents

### CHAPTER 1 BIO-3-HYDROXYPROPIONIC ACID MARKET OVERVIEW

- 1.1 Product Overview and Scope of Bio-3-hydroxypropionic Acid
- 1.2 Bio-3-hydroxypropionic Acid Market Segmentation by Type
- 1.2.1 China Production Market Share of Bio-3-hydroxypropionic Acid by Type 1n 2016
- 1.2.1 Type
- 1.2.2 Type
- 1.2.3 Type
- 1.3 Bio-3-hydroxypropionic Acid Market Segmentation by Application
- 1.3.1 Bio-3-hydroxypropionic Acid Consumption Market Share by Application in 2016
- 1.3.2 Application
- 1.3.3 Application
- 1.3.4 Application

1.4 China Market Size Sales (Value) and Revenue (Volume) of Bio-3-hydroxypropionic Acid (2012-2021)

### CHAPTER 2 CHINA ECONOMIC IMPACT ON BIO-3-HYDROXYPROPIONIC ACID INDUSTRY

- 2.1 China Macroeconomic Environment Analysis
- 2.1.1 China Macroeconomic Analysis
- 2.1.2 China Macroeconomic Environment Development Trend
- 2.2 Effects to Bio-3-hydroxypropionic Acid Industry

### CHAPTER 3 CHINA BIO-3-HYDROXYPROPIONIC ACID MARKET COMPETITION BY MANUFACTURERS

3.1 China Bio-3-hydroxypropionic Acid Production and Share by Manufacturers (2015 and 2016)

3.2 China Bio-3-hydroxypropionic Acid Revenue and Share by Manufacturers (2015 and 2016)

3.3 China Bio-3-hydroxypropionic Acid Average Price by Manufacturers (2015 and 2016)

3.4 Manufacturers Bio-3-hydroxypropionic Acid Manufacturing Base Distribution,

Production Area and Product Type

- 3.5 Bio-3-hydroxypropionic Acid Market Competitive Situation and Trends
- 3.5.1 Bio-3-hydroxypropionic Acid Market Concentration Rate



3.5.2 Bio-3-hydroxypropionic Acid Market Share of Top 3 and Top 5 Manufacturers 3.5.3 Mergers & Acquisitions, Expansion

### CHAPTER 4 CHINA BIO-3-HYDROXYPROPIONIC ACID CAPACITY, PRODUCTION, REVENUE, CONSUMPTION, EXPORT AND IMPORT (2012-2017)

4.1 China Bio-3-hydroxypropionic Acid Capacity, Production and Growth (2012-2017)

4.2 China Bio-3-hydroxypropionic Acid Revenue and Growth (2012-2017)

4.3 China Bio-3-hydroxypropionic Acid Production, Consumption, Export and Import (2012-2017)

# CHAPTER 5 CHINA BIO-3-HYDROXYPROPIONIC ACID PRODUCTION, REVENUE (VALUE), PRICE TREND BY TYPE

5.1 China Bio-3-hydroxypropionic Acid Production and Market Share by Type (2012-2017)

5.2 China Bio-3-hydroxypropionic Acid Revenue and Market Share by Type (2012-2017)

5.3 China Bio-3-hydroxypropionic Acid Price by Type (2012-2017)

5.4 China Bio-3-hydroxypropionic Acid Production Growth by Type (2012-2017)

## CHAPTER 6 CHINA BIO-3-HYDROXYPROPIONIC ACID MARKET ANALYSIS BY APPLICATION

6.1 China Bio-3-hydroxypropionic Acid Consumption and Market Share by Application (2012-2017)

6.2 China Bio-3-hydroxypropionic 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

### CHAPTER 7 CHINA BIO-3-HYDROXYPROPIONIC ACID MANUFACTURERS ANALYSIS

7.1 Alpha Chemika

- 7.1.1 Company Basic Information, Manufacturing Base and Competitors
- 7.1.2 Product Type, Application and Specification
- 7.1.3 Production, Revenue, Price and Gross Margin (2012-2017)



- 7.1.4 Business Overview
- 7.2 Braskem
  - 7.2.1 Company Basic Information, Manufacturing Base and Competitors
  - 7.2.2 Product Type, Application and Specification
  - 7.2.3 Production, Revenue, Price and Gross Margin (2012-2017)
  - 7.2.4 Business Overview

7.3 BASF

- 7.3.1 Company Basic Information, Manufacturing Base and Competitors
- 7.3.2 Product Type, Application and Specification
- 7.3.3 Production, Revenue, Price and Gross Margin (2012-2017)
- 7.3.4 Business Overview
- 7.4 Bio-Amber
  - 7.4.1 Company Basic Information, Manufacturing Base and Competitors
- 7.4.2 Product Type, Application and Specification
- 7.4.3 Production, Revenue, Price and Gross Margin (2012-2017)
- 7.4.4 Business Overview

7.5 DSM

- 7.5.1 Company Basic Information, Manufacturing Base and Competitors
- 7.5.2 Product Type, Application and Specification
- 7.5.3 Production, Revenue, Price and Gross Margin (2012-2017)
- 7.5.4 Business Overview
- 7.6 Mitsubishi Chemicals
- 7.6.1 Company Basic Information, Manufacturing Base and Competitors
- 7.6.2 Product Type, Application and Specification
- 7.6.3 Production, Revenue, Price and Gross Margin (2012-2017)
- 7.6.4 Business Overview
- 7.7 Dairen Chemicals
  - 7.7.1 Company Basic Information, Manufacturing Base and Competitors
- 7.7.2 Product Type, Application and Specification
- 7.7.3 Production, Revenue, Price and Gross Margin (2012-2017)
- 7.7.4 Business Overview
- 7.8 Lucite International Group
  - 7.8.1 Company Basic Information, Manufacturing Base and Competitors
  - 7.8.2 Product Type, Application and Specification
  - 7.8.3 Production, Revenue, Price and Gross Margin (2012-2017)
  - 7.8.4 Business Overview
- 7.9 Qingdao Kehai Biochemistry Co., Ltd
  - 7.9.1 Company Basic Information, Manufacturing Base and Competitors
  - 7.9.2 Product Type, Application and Specification



7.9.3 Production, Revenue, Price and Gross Margin (2012-2017)

7.9.4 Business Overview

### CHAPTER 8 BIO-3-HYDROXYPROPIONIC ACID MANUFACTURING COST ANALYSIS

- 8.1 Bio-3-hydroxypropionic 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 Bio-3-hydroxypropionic Acid

## CHAPTER 9 INDUSTRIAL CHAIN, SOURCING STRATEGY AND DOWNSTREAM BUYERS

- 9.1 Bio-3-hydroxypropionic Acid Industrial Chain Analysis
- 9.2 Upstream Raw Materials Sourcing
- 9.3 Raw Materials Sources of Bio-3-hydroxypropionic Acid Major Manufacturers in 2015
- 9.4 Downstream Buyers

### CHAPTER 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

### CHAPTER 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

## CHAPTER 12 CHINA BIO-3-HYDROXYPROPIONIC ACID MARKET FORECAST (2017-2021)

12.1 China Bio-3-hydroxypropionic Acid Production, Revenue Forecast (2017-2021)

12.2 China Bio-3-hydroxypropionic Acid Production, Consumption Forecast by Regions (2017-2021)

12.3 China Bio-3-hydroxypropionic Acid Production Forecast by Type (2017-2021)

12.4 China Bio-3-hydroxypropionic Acid Consumption Forecast by Application (2017-2021)

12.5 Bio-3-hydroxypropionic Acid Price Forecast (2017-2021)

### CHAPTER 13 APPENDIX



### **List Of Tables**

#### LIST OF TABLES AND FIGURES

Figure Picture of Bio-3-hydroxypropionic Acid

Figure China Production Market Share of Bio-3-hydroxypropionic Acid by Type 1n 2016 Table Bio-3-hydroxypropionic Acid Consumption Market Share by Application in 2016 Figure China Bio-3-hydroxypropionic Acid Revenue (Million USD) and Growth Rate (2012-2021)

Table China Bio-3-hydroxypropionic Acid Capacity of Key Manufacturers (2015 and 2016)

Table China Bio-3-hydroxypropionic Acid Capacity Market Share of Key Manufacturers (2015 and 2016)

Figure China Bio-3-hydroxypropionic Acid Capacity of Key Manufacturers in 2015 Figure China Bio-3-hydroxypropionic Acid Capacity of Key Manufacturers in 2016 Table China Bio-3-hydroxypropionic Acid Production of Key Manufacturers (2015 ar

Table China Bio-3-hydroxypropionic Acid Production of Key Manufacturers (2015 and2016)

Table China Bio-3-hydroxypropionic Acid Production Share by Manufacturers (2015 and 2016)

Figure 2015 Bio-3-hydroxypropionic Acid Production Share by Manufacturers Figure 2016 Bio-3-hydroxypropionic Acid Production Share by Manufacturers Table China Bio-3-hydroxypropionic Acid Revenue (Million USD) by Manufacture

Table China Bio-3-hydroxypropionic Acid Revenue (Million USD) by Manufacturers(2015 and 2016)

Table China Bio-3-hydroxypropionic Acid Revenue Share by Manufacturers (2015 and 2016)

Table 2015 China Bio-3-hydroxypropionic Acid Revenue Share by Manufacturers Table 2016 China Bio-3-hydroxypropionic Acid Revenue Share by Manufacturers Table China Market Bio-3-hydroxypropionic Acid Average Price of Key Manufacturers

(2015 and 2016)

Figure China Market Bio-3-hydroxypropionic Acid Average Price of Key Manufacturers in 2015

Table Manufacturers Bio-3-hydroxypropionic Acid Manufacturing Base Distribution and Sales Area

Table Manufacturers Bio-3-hydroxypropionic Acid Product Type

Figure Bio-3-hydroxypropionic Acid Market Share of Top 3 Manufacturers

Figure Bio-3-hydroxypropionic Acid Market Share of Top 5 Manufacturers

Table Church & Dwight Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Church & Dwight Bio-3-hydroxypropionic Acid Capacity, Production, Revenue,



Price and Gross Margin (2012-2017)

Figure Church & Dwight Bio-3-hydroxypropionic Acid Market Share (2012-2017)

Table Alpha Chemika Basic Information, Manufacturing Base, Production Area and Its Competitors

Table Alpha Chemika Bio-3-hydroxypropionic Acid Production, Revenue, Price and Gross Margin (2012-2017)

Table Alpha Chemika Bio-3-hydroxypropionic Acid Market Share (2012-2017) Table Braskem Basic Information, Manufacturing Base, Production Area and Its Competitors

Table Braskem Bio-3-hydroxypropionic Acid Production, Revenue, Price and Gross Margin (2012-2017)

 Table Braskem Bio-3-hydroxypropionic Acid Market Share (2012-2017)

Table BASF Basic Information, Manufacturing Base, Production Area and Its Competitors

Table BASF Bio-3-hydroxypropionic Acid Production, Revenue, Price and Gross Margin (2012-2017)

Table BASF Bio-3-hydroxypropionic Acid Market Share (2012-2017)

Table Bio-Amber Basic Information, Manufacturing Base, Production Area and Its Competitors

Table Bio-Amber Bio-3-hydroxypropionic Acid Production, Revenue, Price and Gross Margin (2012-2017)

Table Bio-Amber Bio-3-hydroxypropionic Acid Market Share (2012-2017)

Table DSM Basic Information, Manufacturing Base, Production Area and Its Competitors

Table DSM Bio-3-hydroxypropionic Acid Production, Revenue, Price and Gross Margin (2012-2017)

Table DSM Bio-3-hydroxypropionic Acid Market Share (2012-2017)

Table Mitsubishi Chemicals Basic Information, Manufacturing Base, Production Area and Its Competitors

Table Mitsubishi Chemicals Bio-3-hydroxypropionic Acid Production, Revenue, Price and Gross Margin (2012-2017)

Table Mitsubishi Chemicals Bio-3-hydroxypropionic Acid Market Share (2012-2017) Table Dairen Chemicals Basic Information, Manufacturing Base, Production Area and Its Competitors

Table Dairen Chemicals Bio-3-hydroxypropionic Acid Production, Revenue, Price and Gross Margin (2012-2017)

Table Dairen Chemicals Bio-3-hydroxypropionic Acid Market Share (2012-2017) Table Lucite International Group Basic Information, Manufacturing Base, Production Area and Its Competitors



Table Lucite International Group Bio-3-hydroxypropionic Acid Production, Revenue, Price and Gross Margin (2012-2017)

Table Lucite International Group Bio-3-hydroxypropionic Acid Market Share (2012-2017)

Table Qingdao Kehai Biochemistry Co., Ltd Basic Information, Manufacturing Base, Production Area and Its Competitors

Table Qingdao Kehai Biochemistry Co., Ltd Bio-3-hydroxypropionic Acid Production, Revenue, Price and Gross Margin (2012-2017)

Table Qingdao Kehai Biochemistry Co., Ltd Bio-3-hydroxypropionic Acid Market Share (2012-2017)

Figure Production Revenue Share of Bio-3-hydroxypropionic Acid by Type (2012-2017) Figure 2015 Revenue Market Share of Bio-3-hydroxypropionic Acid by Type

 Table China Bio-3-hydroxypropionic Acid Price by Type (2012-2017)

Figure China Bio-3-hydroxypropionic Acid Production Growth by Type (2012-2017)

Table China Bio-3-hydroxypropionic Acid Consumption by Application (2012-2017)

Table China Bio-3-hydroxypropionic Acid Consumption Market Share by Application (2012-2017)

Figure China Bio-3-hydroxypropionic Acid Consumption Market Share by Application in 2015

Table China Bio-3-hydroxypropionic Acid Consumption Growth Rate by Application (2012-2017)

Figure China Bio-3-hydroxypropionic Acid Consumption Growth Rate by Application (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 Bio-3-hydroxypropionic Acid

Figure Manufacturing Process Analysis of Bio-3-hydroxypropionic Acid

Figure Bio-3-hydroxypropionic Acid Industrial Chain Analysis

Table Raw Materials Sources of Bio-3-hydroxypropionic Acid Major Manufacturers in 2015

Table Major Buyers of Bio-3-hydroxypropionic Acid

Table Distributors/Traders List

Figure China Bio-3-hydroxypropionic Acid Capacity, Production and Growth Rate Forecast (2017-2021)

Figure China Bio-3-hydroxypropionic Acid Revenue and Growth Rate Forecast (2017-2021)

Table China Bio-3-hydroxypropionic Acid Production, Import, Export and Consumption Forecast (2017-2021)



Table China Bio-3-hydroxypropionic Acid Production Forecast by Type (2017-2021) Table China Bio-3-hydroxypropionic Acid Consumption Forecast by Application (2017-2021)

#### **COMPANIES MENTIONED**

Alpha Chemika Braskem BASF **Bio-Amber** DSM Mitsubishi Chemicals **Dairen Chemicals** Lucite International Group Qingdao Kehai Biochemistry Co., Ltd **Itaconix Corporation** Zhejiang Guoguang Biochemistry Co.,Ltd. LyondellBasell Chemicals Myriant **GF** Biochemicals PriDeca LLC DuPont Metabolix, Inc. Decozymes Ashland Inc.



#### I would like to order

Product name: China Bio-3-hydroxypropionic Acid Market Research Report Forecast 2017-2021 Product link: <u>https://marketpublishers.com/r/CC712D76184EN.html</u>

Price: US\$ 2,480.00 (Single User License / Electronic Delivery) If you want to order Corporate License or Hard Copy, please, contact our Customer Service: <u>info@marketpublishers.com</u>

### Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <u>https://marketpublishers.com/r/CC712D76184EN.html</u>

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 \_\_\_\_\_

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

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