

United States Bio-3-hydroxypropionic Acid Market Report 2016

<https://marketpublishers.com/r/UCF6C52820AEN.html>

Date: November 2016

Pages: 109

Price: US\$ 3,800.00 (Single User License)

ID: UCF6C52820AEN

Abstracts

Notes:

Sales, means the sales volume of Bio-3-hydroxypropionic Acid

Revenue, means the sales value of Bio-3-hydroxypropionic Acid

This report studies sales (consumption) of Bio-3-hydroxypropionic Acid in United States market, focuses on the top players, with sales, price, revenue and market share for each player, covering

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.

Split by product types, with sales, revenue, price, market share and growth rate of each type, can be divided into

Type I

Type II

Type III

Split by applications, this report focuses on sales, market share and growth rate of Bio-3-hydroxypropionic Acid in each application, can be divided into

Application 1

Application 2

Application 3

Contents

United States Bio-3-hydroxypropionic Acid Market Report 2016

1 BIO-3-HYDROXYPROPIONIC ACID OVERVIEW

- 1.1 Product Overview and Scope of Bio-3-hydroxypropionic Acid
- 1.2 Classification of Bio-3-hydroxypropionic Acid
 - 1.2.1 Type I
 - 1.2.2 Type II
 - 1.2.3 Type III
- 1.3 Application of Bio-3-hydroxypropionic Acid
 - 1.3.1 Application
 - 1.3.2 Application
 - 1.3.3 Application
- 1.4 United States Market Size Sales (Value) and Revenue (Volume) of Bio-3-hydroxypropionic Acid (2011-2021)
 - 1.4.1 United States Bio-3-hydroxypropionic Acid Sales and Growth Rate (2011-2021)
 - 1.4.2 United States Bio-3-hydroxypropionic Acid Revenue and Growth Rate (2011-2021)

2 UNITED STATES BIO-3-HYDROXYPROPIONIC ACID COMPETITION BY MANUFACTURERS

- 2.1 United States Bio-3-hydroxypropionic Acid Sales and Market Share of Key Manufacturers (2015 and 2016)
- 2.2 United States Bio-3-hydroxypropionic Acid Revenue and Share by Manufactures (2015 and 2016)
- 2.3 United States Bio-3-hydroxypropionic Acid Average Price by Manufactures (2015 and 2016)
- 2.4 Bio-3-hydroxypropionic Acid Market Competitive Situation and Trends
 - 2.4.1 Bio-3-hydroxypropionic Acid Market Concentration Rate
 - 2.4.2 Bio-3-hydroxypropionic Acid Market Share of Top 3 and Top 5 Manufacturers
 - 2.4.3 Mergers & Acquisitions, Expansion

3 UNITED STATES BIO-3-HYDROXYPROPIONIC ACID SALES (VOLUME) AND REVENUE (VALUE) BY TYPE (2011-2016)

- 3.1 United States Bio-3-hydroxypropionic Acid Sales and Market Share by Type

(2011-2016)

3.2 United States Bio-3-hydroxypropionic Acid Revenue and Market Share by Type (2011-2016)

3.3 United States Bio-3-hydroxypropionic Acid Price by Type (2011-2016)

3.4 United States Bio-3-hydroxypropionic Acid Sales Growth Rate by Type (2011-2016)

4 UNITED STATES BIO-3-HYDROXYPROPIONIC ACID SALES (VOLUME) BY APPLICATION (2011-2016)

4.1 United States Bio-3-hydroxypropionic Acid Sales and Market Share by Application (2011-2016)

4.2 United States Bio-3-hydroxypropionic Acid Sales Growth Rate by Application (2011-2016)

4.3 Market Drivers and Opportunities

5 UNITED STATES BIO-3-HYDROXYPROPIONIC ACID MANUFACTURERS PROFILES/ANALYSIS

5.1 Alpha Chemika

5.1.1 Company Basic Information, Manufacturing Base and Competitors

5.1.2 Bio-3-hydroxypropionic Acid Product Type, Application and Specification

5.1.2.1 Type I

5.1.2.2 Type II

5.1.3 Alpha Chemika Bio-3-hydroxypropionic Acid Sales, Revenue, Price and Gross Margin (2011-2016)

5.1.4 Main Business/Business Overview

5.2 Braskem

5.2.2 Bio-3-hydroxypropionic Acid Product Type, Application and Specification

5.2.2.1 Type I

5.2.2.2 Type II

5.2.3 Braskem Bio-3-hydroxypropionic Acid Sales, Revenue, Price and Gross Margin (2011-2016)

5.2.4 Main Business/Business Overview

5.3 BASF

5.3.2 Bio-3-hydroxypropionic Acid Product Type, Application and Specification

5.3.2.1 Type I

5.3.2.2 Type II

5.3.3 BASF Bio-3-hydroxypropionic Acid Sales, Revenue, Price and Gross Margin (2011-2016)

- 5.3.4 Main Business/Business Overview
- 5.4 Bio-Amber
 - 5.4.2 Bio-3-hydroxypropionic Acid Product Type, Application and Specification
 - 5.4.2.1 Type I
 - 5.4.2.2 Type II
 - 5.4.3 Bio-Amber Bio-3-hydroxypropionic Acid Sales, Revenue, Price and Gross Margin (2011-2016)
 - 5.4.4 Main Business/Business Overview
- 5.5 DSM
 - 5.5.2 Bio-3-hydroxypropionic Acid Product Type, Application and Specification
 - 5.5.2.1 Type I
 - 5.5.2.2 Type II
 - 5.5.3 DSM Bio-3-hydroxypropionic Acid Sales, Revenue, Price and Gross Margin (2011-2016)
 - 5.5.4 Main Business/Business Overview
- 5.6 Mitsubishi Chemicals
 - 5.6.2 Bio-3-hydroxypropionic Acid Product Type, Application and Specification
 - 5.6.2.1 Type I
 - 5.6.2.2 Type II
 - 5.6.3 Mitsubishi Chemicals Bio-3-hydroxypropionic Acid Sales, Revenue, Price and Gross Margin (2011-2016)
 - 5.6.4 Main Business/Business Overview
- 5.7 Dairen Chemicals
 - 5.7.2 Bio-3-hydroxypropionic Acid Product Type, Application and Specification
 - 5.7.2.1 Type I
 - 5.7.2.2 Type II
 - 5.7.3 Dairen Chemicals Bio-3-hydroxypropionic Acid Sales, Revenue, Price and Gross Margin (2011-2016)
 - 5.7.4 Main Business/Business Overview
- 5.8 Lucite International Group
 - 5.8.2 Bio-3-hydroxypropionic Acid Product Type, Application and Specification
 - 5.8.2.1 Type I
 - 5.8.2.2 Type II
 - 5.8.3 Lucite International Group Bio-3-hydroxypropionic Acid Sales, Revenue, Price and Gross Margin (2011-2016)
 - 5.8.4 Main Business/Business Overview
- 5.9 Qingdao Kehai Biochemistry Co., Ltd
 - 5.9.2 Bio-3-hydroxypropionic Acid Product Type, Application and Specification
 - 5.9.2.1 Type I

5.9.2.2 Type II

5.9.3 Qingdao Kehai Biochemistry Co., Ltd Bio-3-hydroxypropionic Acid Sales, Revenue, Price and Gross Margin (2011-2016)

5.9.4 Main Business/Business Overview

5.10 Itaconix Corporation

5.10.2 Bio-3-hydroxypropionic Acid Product Type, Application and Specification

5.10.2.1 Type I

5.10.2.2 Type II

5.10.3 Itaconix Corporation Bio-3-hydroxypropionic Acid Sales, Revenue, Price and Gross Margin (2011-2016)

5.10.4 Main Business/Business Overview

5.11 Zhejiang Guoguang Biochemistry Co.,Ltd.

5.12 LyondellBasell Chemicals

5.13 Myriant

5.14 GF Biochemicals

5.15 PriDeca LLC

5.16 DuPont

5.17 Metabolix, Inc.

5.18 Decozymes

5.19 Ashland Inc.

6 BIO-3-HYDROXYPROPIONIC ACID MANUFACTURING COST ANALYSIS

6.1 Bio-3-hydroxypropionic Acid Key Raw Materials Analysis

6.1.1 Key Raw Materials

6.1.2 Price Trend of Key Raw Materials

6.1.3 Key Suppliers of Raw Materials

6.1.4 Market Concentration Rate of Raw Materials

6.2 Proportion of Manufacturing Cost Structure

6.2.1 Raw Materials

6.2.2 Labor Cost

6.2.3 Manufacturing Expenses

6.3 Manufacturing Process Analysis of Bio-3-hydroxypropionic Acid

7 INDUSTRIAL CHAIN, SOURCING STRATEGY AND DOWNSTREAM BUYERS

7.1 Bio-3-hydroxypropionic Acid Industrial Chain Analysis

7.2 Upstream Raw Materials Sourcing

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

7.4 Downstream Buyers

8 MARKETING STRATEGY ANALYSIS, DISTRIBUTORS/TRADERS

8.1 Marketing Channel

8.1.1 Direct Marketing

8.1.2 Indirect Marketing

8.1.3 Marketing Channel Development Trend

8.2 Market Positioning

8.2.1 Pricing Strategy

8.2.2 Brand Strategy

8.2.3 Target Client

8.3 Distributors/Traders List

9 MARKET EFFECT FACTORS ANALYSIS

9.1 Technology Progress/Risk

9.1.1 Substitutes Threat

9.1.2 Technology Progress in Related Industry

9.2 Consumer Needs/Customer Preference Change

9.3 Economic/Political Environmental Change

10 UNITED STATES BIO-3-HYDROXYPROPIONIC ACID MARKET FORECAST (2016-2021)

10.1 United States Bio-3-hydroxypropionic Acid Sales, Revenue Forecast (2016-2021)

10.2 United States Bio-3-hydroxypropionic Acid Sales Forecast by Type (2016-2021)

10.3 United States Bio-3-hydroxypropionic Acid Sales Forecast by Application (2016-2021)

10.4 Bio-3-hydroxypropionic Acid Price Forecast (2016-2021)

11 RESEARCH FINDINGS AND CONCLUSION

12 APPENDIX

Disclosure Section

Research Methodology

Data Source

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 Bio-3-hydroxypropionic Acid

Table Classification of Bio-3-hydroxypropionic Acid

Figure United States Sales Market Share of Bio-3-hydroxypropionic Acid by Type in 2015

Table Application of Bio-3-hydroxypropionic Acid

Figure United States Sales Market Share of Bio-3-hydroxypropionic Acid by Application in 2015

Figure United States Bio-3-hydroxypropionic Acid Sales and Growth Rate (2011-2021)

Figure United States Bio-3-hydroxypropionic Acid Revenue and Growth Rate (2011-2021)

Table United States Bio-3-hydroxypropionic Acid Sales of Key Manufacturers (2015 and 2016)

Table United States Bio-3-hydroxypropionic Acid Sales Share by Manufacturers (2015 and 2016)

Figure 2015 Bio-3-hydroxypropionic Acid Sales Share by Manufacturers

Figure 2016 Bio-3-hydroxypropionic Acid Sales Share by Manufacturers

Table United States Bio-3-hydroxypropionic Acid Revenue by Manufacturers (2015 and 2016)

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

Table 2015 United States Bio-3-hydroxypropionic Acid Revenue Share by Manufacturers

Table 2016 United States Bio-3-hydroxypropionic Acid Revenue Share by Manufacturers

Table United States Market Bio-3-hydroxypropionic Acid Average Price of Key Manufacturers (2015 and 2016)

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

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

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

Table United States Bio-3-hydroxypropionic Acid Sales by Type (2011-2016)

Table United States Bio-3-hydroxypropionic Acid Sales Share by Type (2011-2016)

Figure United States Bio-3-hydroxypropionic Acid Sales Market Share by Type in 2015

Table United States Bio-3-hydroxypropionic Acid Revenue and Market Share by Type (2011-2016)

Table United States Bio-3-hydroxypropionic Acid Revenue Share by Type (2011-2016)

Figure Revenue Market Share of Bio-3-hydroxypropionic Acid by Type (2011-2016)

Table United States Bio-3-hydroxypropionic Acid Price by Type (2011-2016)

Figure United States Bio-3-hydroxypropionic Acid Sales Growth Rate by Type (2011-2016)

Table United States Bio-3-hydroxypropionic Acid Sales by Application (2011-2016)

Table United States Bio-3-hydroxypropionic Acid Sales Market Share by Application (2011-2016)

Figure United States Bio-3-hydroxypropionic Acid Sales Market Share by Application in 2015

Table United States Bio-3-hydroxypropionic Acid Sales Growth Rate by Application (2011-2016)

Figure United States Bio-3-hydroxypropionic Acid Sales Growth Rate by Application (2011-2016)

Table Alpha Chemika Basic Information List

Table Alpha Chemika Bio-3-hydroxypropionic Acid Sales, Revenue, Price and Gross Margin (2011-2016)

Figure Alpha Chemika Bio-3-hydroxypropionic Acid Sales Market Share (2011-2016)

Table Braskem Basic Information List

Table Braskem Bio-3-hydroxypropionic Acid Sales, Revenue, Price and Gross Margin (2011-2016)

Table Braskem Bio-3-hydroxypropionic Acid Sales Market Share (2011-2016)

Table BASF Basic Information List

Table BASF Bio-3-hydroxypropionic Acid Sales, Revenue, Price and Gross Margin (2011-2016)

Table BASF Bio-3-hydroxypropionic Acid Sales Market Share (2011-2016)

Table Bio-Amber Basic Information List

Table Bio-Amber Bio-3-hydroxypropionic Acid Sales, Revenue, Price and Gross Margin (2011-2016)

Table Bio-Amber Bio-3-hydroxypropionic Acid Sales Market Share (2011-2016)

Table DSM Basic Information List

Table DSM Bio-3-hydroxypropionic Acid Sales, Revenue, Price and Gross Margin (2011-2016)

Table DSM Bio-3-hydroxypropionic Acid Sales Market Share (2011-2016)

Table Mitsubishi Chemicals Basic Information List

Table Mitsubishi Chemicals Bio-3-hydroxypropionic Acid Sales, Revenue, Price and Gross Margin (2011-2016)

Table Mitsubishi Chemicals Bio-3-hydroxypropionic Acid Sales Market Share (2011-2016)

Table Dairen Chemicals Basic Information List

Table Dairen Chemicals Bio-3-hydroxypropionic Acid Sales, Revenue, Price and Gross Margin (2011-2016)

Table Dairen Chemicals Bio-3-hydroxypropionic Acid Sales Market Share (2011-2016)

Table Lucite International Group Basic Information List

Table Lucite International Group Bio-3-hydroxypropionic Acid Sales, Revenue, Price and Gross Margin (2011-2016)

Table Lucite International Group Bio-3-hydroxypropionic Acid Sales Market Share (2011-2016)

Table Qingdao Kehai Biochemistry Co., Ltd Basic Information List

Table Qingdao Kehai Biochemistry Co., Ltd Bio-3-hydroxypropionic Acid Sales, Revenue, Price and Gross Margin (2011-2016)

Table Qingdao Kehai Biochemistry Co., Ltd Bio-3-hydroxypropionic Acid Sales Market Share (2011-2016)

Table Itaconix Corporation Basic Information List

Table Itaconix Corporation Bio-3-hydroxypropionic Acid Sales, Revenue, Price and Gross Margin (2011-2016)

Table Itaconix Corporation Bio-3-hydroxypropionic Acid Sales Market Share (2011-2016)

Table Zhejiang Guoguang Biochemistry Co.,Ltd. Basic Information List

Table Zhejiang Guoguang Biochemistry Co.,Ltd. Bio-3-hydroxypropionic Acid Sales, Revenue, Price and Gross Margin (2011-2016)

Table Zhejiang Guoguang Biochemistry Co.,Ltd. Bio-3-hydroxypropionic Acid Sales Market Share (2011-2016)

Table LyondellBasell Chemicals Basic Information List

Table LyondellBasell Chemicals Bio-3-hydroxypropionic Acid Sales, Revenue, Price and Gross Margin (2011-2016)

Table LyondellBasell Chemicals Bio-3-hydroxypropionic Acid Sales Market Share (2011-2016)

Table Myriant Basic Information List

Table Myriant Bio-3-hydroxypropionic Acid Sales, Revenue, Price and Gross Margin (2011-2016)

Table Myriant Bio-3-hydroxypropionic Acid Sales Market Share (2011-2016)

Table GF Biochemicals Basic Information List

Table GF Biochemicals Bio-3-hydroxypropionic Acid Sales, Revenue, Price and Gross Margin (2011-2016)

Table GF Biochemicals Bio-3-hydroxypropionic Acid Sales Market Share (2011-2016)

Table PriDeca LLC Basic Information List

Table PriDeca LLC Bio-3-hydroxypropionic Acid Sales, Revenue, Price and Gross

Margin (2011-2016)
Table PriDeca LLC Bio-3-hydroxypropionic Acid Sales Market Share (2011-2016)
Table DuPont Basic Information List
Table DuPont Bio-3-hydroxypropionic Acid Sales, Revenue, Price and Gross Margin (2011-2016)
Table DuPont Bio-3-hydroxypropionic Acid Sales Market Share (2011-2016)
Table Metabolix, Inc. Basic Information List
Table Metabolix, Inc. Bio-3-hydroxypropionic Acid Sales, Revenue, Price and Gross Margin (2011-2016)
Table Metabolix, Inc. Bio-3-hydroxypropionic Acid Sales Market Share (2011-2016)
Table Decozymes Basic Information List
Table Decozymes Bio-3-hydroxypropionic Acid Sales, Revenue, Price and Gross Margin (2011-2016)
Table Decozymes Bio-3-hydroxypropionic Acid Sales Market Share (2011-2016)
Table Ashland Inc. Basic Information List
Table Ashland Inc. Bio-3-hydroxypropionic Acid Sales, Revenue, Price and Gross Margin (2011-2016)
Table Ashland Inc. Bio-3-hydroxypropionic Acid Sales Market Share (2011-2016)
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 United States Bio-3-hydroxypropionic Acid Production and Growth Rate Forecast (2016-2021)
Figure United States Bio-3-hydroxypropionic Acid Revenue and Growth Rate Forecast (2016-2021)
Table United States Bio-3-hydroxypropionic Acid Production Forecast by Type (2016-2021)
Table United States Bio-3-hydroxypropionic Acid Consumption Forecast by Application (2016-2021)

I would like to order

Product name: United States Bio-3-hydroxypropionic Acid Market Report 2016

Product link: <https://marketpublishers.com/r/UCF6C52820AEN.html>

Price: US\$ 3,800.00 (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/UCF6C52820AEN.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