

Global Biocatalysis & Biocatalyst Market Research Report 2017

<https://marketpublishers.com/r/G0A1DBBD767EN.html>

Date: October 2017

Pages: 112

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

ID: G0A1DBBD767EN

Abstracts

In this report, the global Biocatalysis & Biocatalyst 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 Biocatalysis & Biocatalyst in these regions, from 2012 to 2022 (forecast), covering

North America

Europe

China

Japan

Southeast Asia

India

Global Biocatalysis & Biocatalyst market competition by top manufacturers, with production, price, revenue (value) and market share for each manufacturer; the top players including

Biocatalysis & Biocatalyst

E.I. Dupont De Nemours & Co.

Royal DSM N.V.

Codexis Inc.

BASF SE

AB Enzymes GmbH

Amano Enzymes

Novozymes A/S

Chr. Hansen

Dyadic International Inc.

The Soufflet Group

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

Hydrolases

Oxidoreductases

Transferases

Others

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

Food & Beverages

Cleaning Agents

Agriculture & Feed

Biofuel Production

Biopharmaceuticals

Others

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

Contents

Global Biocatalysis & Biocatalyst Market Research Report 2017

1 BIOCATALYSIS & BIOCATALYST MARKET OVERVIEW

1.1 Product Overview and Scope of Biocatalysis & Biocatalyst

1.2 Biocatalysis & Biocatalyst Segment by Type (Product Category)

1.2.1 Global Biocatalysis & Biocatalyst Production and CAGR (%) Comparison by Type (Product Category)(2012-2022)

1.2.2 Global Biocatalysis & Biocatalyst Production Market Share by Type (Product Category) in 2016

1.2.3 Hydrolases

1.2.4 Oxidoreductases

1.2.5 Transferases

1.2.6 Others

1.3 Global Biocatalysis & Biocatalyst Segment by Application

1.3.1 Biocatalysis & Biocatalyst Consumption (Sales) Comparison by Application (2012-2022)

1.3.2 Food & Beverages

1.3.3 Cleaning Agents

1.3.4 Agriculture & Feed

1.3.5 Biofuel Production

1.3.6 Biopharmaceuticals

1.3.7 Others

1.4 Global Biocatalysis & Biocatalyst Market by Region (2012-2022)

1.4.1 Global Biocatalysis & Biocatalyst 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 Biocatalysis & Biocatalyst (2012-2022)

1.5.1 Global Biocatalysis & Biocatalyst Revenue Status and Outlook (2012-2022)

1.5.2 Global Biocatalysis & Biocatalyst Capacity, Production Status and Outlook (2012-2022)

2 GLOBAL BIOCATALYSIS & BIOCATALYST MARKET COMPETITION BY MANUFACTURERS

2.1 Global Biocatalysis & Biocatalyst Capacity, Production and Share by Manufacturers (2012-2017)

2.1.1 Global Biocatalysis & Biocatalyst Capacity and Share by Manufacturers (2012-2017)

2.1.2 Global Biocatalysis & Biocatalyst Production and Share by Manufacturers (2012-2017)

2.2 Global Biocatalysis & Biocatalyst Revenue and Share by Manufacturers (2012-2017)

2.3 Global Biocatalysis & Biocatalyst Average Price by Manufacturers (2012-2017)

2.4 Manufacturers Biocatalysis & Biocatalyst Manufacturing Base Distribution, Sales Area and Product Type

2.5 Biocatalysis & Biocatalyst Market Competitive Situation and Trends

2.5.1 Biocatalysis & Biocatalyst Market Concentration Rate

2.5.2 Biocatalysis & Biocatalyst Market Share of Top 3 and Top 5 Manufacturers

2.5.3 Mergers & Acquisitions, Expansion

3 GLOBAL BIOCATALYSIS & BIOCATALYST CAPACITY, PRODUCTION, REVENUE (VALUE) BY REGION (2012-2017)

3.1 Global Biocatalysis & Biocatalyst Capacity and Market Share by Region (2012-2017)

3.2 Global Biocatalysis & Biocatalyst Production and Market Share by Region (2012-2017)

3.3 Global Biocatalysis & Biocatalyst Revenue (Value) and Market Share by Region (2012-2017)

3.4 Global Biocatalysis & Biocatalyst Capacity, Production, Revenue, Price and Gross Margin (2012-2017)

3.5 North America Biocatalysis & Biocatalyst Capacity, Production, Revenue, Price and Gross Margin (2012-2017)

3.6 Europe Biocatalysis & Biocatalyst Capacity, Production, Revenue, Price and Gross Margin (2012-2017)

3.7 China Biocatalysis & Biocatalyst Capacity, Production, Revenue, Price and Gross Margin (2012-2017)

3.8 Japan Biocatalysis & Biocatalyst Capacity, Production, Revenue, Price and Gross Margin (2012-2017)

3.9 Southeast Asia Biocatalysis & Biocatalyst Capacity, Production, Revenue, Price and

Gross Margin (2012-2017)

3.10 India Biocatalysis & Biocatalyst Capacity, Production, Revenue, Price and Gross Margin (2012-2017)

4 GLOBAL BIOCATALYSIS & BIOCATALYST SUPPLY (PRODUCTION), CONSUMPTION, EXPORT, IMPORT BY REGION (2012-2017)

4.1 Global Biocatalysis & Biocatalyst Consumption by Region (2012-2017)

4.2 North America Biocatalysis & Biocatalyst Production, Consumption, Export, Import (2012-2017)

4.3 Europe Biocatalysis & Biocatalyst Production, Consumption, Export, Import (2012-2017)

4.4 China Biocatalysis & Biocatalyst Production, Consumption, Export, Import (2012-2017)

4.5 Japan Biocatalysis & Biocatalyst Production, Consumption, Export, Import (2012-2017)

4.6 Southeast Asia Biocatalysis & Biocatalyst Production, Consumption, Export, Import (2012-2017)

4.7 India Biocatalysis & Biocatalyst Production, Consumption, Export, Import (2012-2017)

5 GLOBAL BIOCATALYSIS & BIOCATALYST PRODUCTION, REVENUE (VALUE), PRICE TREND BY TYPE

5.1 Global Biocatalysis & Biocatalyst Production and Market Share by Type (2012-2017)

5.2 Global Biocatalysis & Biocatalyst Revenue and Market Share by Type (2012-2017)

5.3 Global Biocatalysis & Biocatalyst Price by Type (2012-2017)

5.4 Global Biocatalysis & Biocatalyst Production Growth by Type (2012-2017)

6 GLOBAL BIOCATALYSIS & BIOCATALYST MARKET ANALYSIS BY APPLICATION

6.1 Global Biocatalysis & Biocatalyst Consumption and Market Share by Application (2012-2017)

6.2 Global Biocatalysis & Biocatalyst 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 BIOCATALYSIS & BIOCATALYST MANUFACTURERS PROFILES/ANALYSIS

7.1 Biocatalysis & Biocatalyst

7.1.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

7.1.2 Biocatalysis & Biocatalyst Product Category, Application and Specification

7.1.2.1 Product A

7.1.2.2 Product B

7.1.3 Biocatalysis & Biocatalyst Biocatalysis & Biocatalyst Capacity, Production, Revenue, Price and Gross Margin (2012-2017)

7.1.4 Main Business/Business Overview

7.2 E.I. Dupont De Nemours & Co.

7.2.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

7.2.2 Biocatalysis & Biocatalyst Product Category, Application and Specification

7.2.2.1 Product A

7.2.2.2 Product B

7.2.3 E.I. Dupont De Nemours & Co. Biocatalysis & Biocatalyst Capacity, Production, Revenue, Price and Gross Margin (2012-2017)

7.2.4 Main Business/Business Overview

7.3 Royal DSM N.V.

7.3.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

7.3.2 Biocatalysis & Biocatalyst Product Category, Application and Specification

7.3.2.1 Product A

7.3.2.2 Product B

7.3.3 Royal DSM N.V. Biocatalysis & Biocatalyst Capacity, Production, Revenue, Price and Gross Margin (2012-2017)

7.3.4 Main Business/Business Overview

7.4 Codexis Inc.

7.4.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

7.4.2 Biocatalysis & Biocatalyst Product Category, Application and Specification

7.4.2.1 Product A

7.4.2.2 Product B

7.4.3 Codexis Inc. Biocatalysis & Biocatalyst Capacity, Production, Revenue, Price

and Gross Margin (2012-2017)

7.4.4 Main Business/Business Overview

7.5 BASF SE

7.5.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

7.5.2 Biocatalysis & Biocatalyst Product Category, Application and Specification

7.5.2.1 Product A

7.5.2.2 Product B

7.5.3 BASF SE Biocatalysis & Biocatalyst Capacity, Production, Revenue, Price and Gross Margin (2012-2017)

7.5.4 Main Business/Business Overview

7.6 AB Enzymes Gmbh

7.6.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

7.6.2 Biocatalysis & Biocatalyst Product Category, Application and Specification

7.6.2.1 Product A

7.6.2.2 Product B

7.6.3 AB Enzymes Gmbh Biocatalysis & Biocatalyst Capacity, Production, Revenue, Price and Gross Margin (2012-2017)

7.6.4 Main Business/Business Overview

7.7 Amano Enzymes

7.7.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

7.7.2 Biocatalysis & Biocatalyst Product Category, Application and Specification

7.7.2.1 Product A

7.7.2.2 Product B

7.7.3 Amano Enzymes Biocatalysis & Biocatalyst Capacity, Production, Revenue, Price and Gross Margin (2012-2017)

7.7.4 Main Business/Business Overview

7.8 Novozymes A/S

7.8.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

7.8.2 Biocatalysis & Biocatalyst Product Category, Application and Specification

7.8.2.1 Product A

7.8.2.2 Product B

7.8.3 Novozymes A/S Biocatalysis & Biocatalyst Capacity, Production, Revenue, Price and Gross Margin (2012-2017)

7.8.4 Main Business/Business Overview

7.9 Chr. Hansen

- 7.9.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
- 7.9.2 Biocatalysis & Biocatalyst Product Category, Application and Specification
 - 7.9.2.1 Product A
 - 7.9.2.2 Product B
- 7.9.3 Chr. Hansen Biocatalysis & Biocatalyst Capacity, Production, Revenue, Price and Gross Margin (2012-2017)
- 7.9.4 Main Business/Business Overview
- 7.10 Dyadic International Inc.
 - 7.10.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
 - 7.10.2 Biocatalysis & Biocatalyst Product Category, Application and Specification
 - 7.10.2.1 Product A
 - 7.10.2.2 Product B
 - 7.10.3 Dyadic International Inc. Biocatalysis & Biocatalyst Capacity, Production, Revenue, Price and Gross Margin (2012-2017)
 - 7.10.4 Main Business/Business Overview
- 7.11 The Soufflet Group

8 BIOCATALYSIS & BIOCATALYST MANUFACTURING COST ANALYSIS

- 8.1 Biocatalysis & Biocatalyst 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 Biocatalysis & Biocatalyst

9 INDUSTRIAL CHAIN, SOURCING STRATEGY AND DOWNSTREAM BUYERS

- 9.1 Biocatalysis & Biocatalyst Industrial Chain Analysis
- 9.2 Upstream Raw Materials Sourcing
- 9.3 Raw Materials Sources of Biocatalysis & Biocatalyst 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 BIOCATALYSIS & BIOCATALYST MARKET FORECAST (2017-2022)

- 12.1 Global Biocatalysis & Biocatalyst Capacity, Production, Revenue Forecast (2017-2022)
 - 12.1.1 Global Biocatalysis & Biocatalyst Capacity, Production and Growth Rate Forecast (2017-2022)
 - 12.1.2 Global Biocatalysis & Biocatalyst Revenue and Growth Rate Forecast (2017-2022)
 - 12.1.3 Global Biocatalysis & Biocatalyst Price and Trend Forecast (2017-2022)
- 12.2 Global Biocatalysis & Biocatalyst Production, Consumption, Import and Export Forecast by Region (2017-2022)
 - 12.2.1 North America Biocatalysis & Biocatalyst Production, Revenue, Consumption, Export and Import Forecast (2017-2022)
 - 12.2.2 Europe Biocatalysis & Biocatalyst Production, Revenue, Consumption, Export and Import Forecast (2017-2022)
 - 12.2.3 China Biocatalysis & Biocatalyst Production, Revenue, Consumption, Export and Import Forecast (2017-2022)
 - 12.2.4 Japan Biocatalysis & Biocatalyst Production, Revenue, Consumption, Export and Import Forecast (2017-2022)

12.2.5 Southeast Asia Biocatalysis & Biocatalyst Production, Revenue, Consumption, Export and Import Forecast (2017-2022)

12.2.6 India Biocatalysis & Biocatalyst Production, Revenue, Consumption, Export and Import Forecast (2017-2022)

12.3 Global Biocatalysis & Biocatalyst Production, Revenue and Price Forecast by Type (2017-2022)

12.4 Global Biocatalysis & Biocatalyst 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 Biocatalysis & Biocatalyst

Figure Global Biocatalysis & Biocatalyst Production (MT) and CAGR (%) Comparison by Types (Product Category) (2012-2022)

Figure Global Biocatalysis & Biocatalyst Production Market Share by Types (Product Category) in 2016

Figure Product Picture of Hydrolases

Table Major Manufacturers of Hydrolases

Figure Product Picture of Oxidoreductases

Table Major Manufacturers of Oxidoreductases

Figure Product Picture of Transferases

Table Major Manufacturers of Transferases

Figure Product Picture of Others

Table Major Manufacturers of Others

Figure Global Biocatalysis & Biocatalyst Consumption (MT) by Applications (2012-2022)

Figure Global Biocatalysis & Biocatalyst Consumption Market Share by Applications in 2016

Figure Food & Beverages Examples

Table Key Downstream Customer in Food & Beverages

Figure Cleaning Agents Examples

Table Key Downstream Customer in Cleaning Agents

Figure Agriculture & Feed Examples

Table Key Downstream Customer in Agriculture & Feed

Figure Biofuel Production Examples

Table Key Downstream Customer in Biofuel Production

Figure Biopharmaceuticals Examples

Table Key Downstream Customer in Biopharmaceuticals

Figure Others Examples

Table Key Downstream Customer in Others

Figure Global Biocatalysis & Biocatalyst Market Size (Million USD), Comparison (MT) and CAGR (%) by Regions (2012-2022)

Figure North America Biocatalysis & Biocatalyst Revenue (Million USD) and Growth Rate (2012-2022)

Figure Europe Biocatalysis & Biocatalyst Revenue (Million USD) and Growth Rate (2012-2022)

Figure China Biocatalysis & Biocatalyst Revenue (Million USD) and Growth Rate

(2012-2022)

Figure Japan Biocatalysis & Biocatalyst Revenue (Million USD) and Growth Rate (2012-2022)

Figure Southeast Asia Biocatalysis & Biocatalyst Revenue (Million USD) and Growth Rate (2012-2022)

Figure India Biocatalysis & Biocatalyst Revenue (Million USD) and Growth Rate (2012-2022)

Figure Global Biocatalysis & Biocatalyst Revenue (Million USD) Status and Outlook (2012-2022)

Figure Global Biocatalysis & Biocatalyst Capacity, Production (MT) Status and Outlook (2012-2022)

Figure Global Biocatalysis & Biocatalyst Major Players Product Capacity (MT) (2012-2017)

Table Global Biocatalysis & Biocatalyst Capacity (MT) of Key Manufacturers (2012-2017)

Table Global Biocatalysis & Biocatalyst Capacity Market Share of Key Manufacturers (2012-2017)

Figure Global Biocatalysis & Biocatalyst Capacity (MT) of Key Manufacturers in 2016

Figure Global Biocatalysis & Biocatalyst Capacity (MT) of Key Manufacturers in 2017

Figure Global Biocatalysis & Biocatalyst Major Players Product Production (MT) (2012-2017)

Table Global Biocatalysis & Biocatalyst Production (MT) of Key Manufacturers (2012-2017)

Table Global Biocatalysis & Biocatalyst Production Share by Manufacturers (2012-2017)

Figure 2016 Biocatalysis & Biocatalyst Production Share by Manufacturers

Figure 2017 Biocatalysis & Biocatalyst Production Share by Manufacturers

Figure Global Biocatalysis & Biocatalyst Major Players Product Revenue (Million USD) (2012-2017)

Table Global Biocatalysis & Biocatalyst Revenue (Million USD) by Manufacturers (2012-2017)

Table Global Biocatalysis & Biocatalyst Revenue Share by Manufacturers (2012-2017)

Table 2016 Global Biocatalysis & Biocatalyst Revenue Share by Manufacturers

Table 2017 Global Biocatalysis & Biocatalyst Revenue Share by Manufacturers

Table Global Market Biocatalysis & Biocatalyst Average Price (USD/Kg) of Key Manufacturers (2012-2017)

Figure Global Market Biocatalysis & Biocatalyst Average Price (USD/Kg) of Key Manufacturers in 2016

Table Manufacturers Biocatalysis & Biocatalyst Manufacturing Base Distribution and

Sales Area

Table Manufacturers Biocatalysis & Biocatalyst Product Category

Figure Biocatalysis & Biocatalyst Market Share of Top 3 Manufacturers

Figure Biocatalysis & Biocatalyst Market Share of Top 5 Manufacturers

Table Global Biocatalysis & Biocatalyst Capacity (MT) by Region (2012-2017)

Figure Global Biocatalysis & Biocatalyst Capacity Market Share by Region (2012-2017)

Figure Global Biocatalysis & Biocatalyst Capacity Market Share by Region (2012-2017)

Figure 2016 Global Biocatalysis & Biocatalyst Capacity Market Share by Region

Table Global Biocatalysis & Biocatalyst Production by Region (2012-2017)

Figure Global Biocatalysis & Biocatalyst Production (MT) by Region (2012-2017)

Figure Global Biocatalysis & Biocatalyst Production Market Share by Region (2012-2017)

Figure 2016 Global Biocatalysis & Biocatalyst Production Market Share by Region

Table Global Biocatalysis & Biocatalyst Revenue (Million USD) by Region (2012-2017)

Table Global Biocatalysis & Biocatalyst Revenue Market Share by Region (2012-2017)

Figure Global Biocatalysis & Biocatalyst Revenue Market Share by Region (2012-2017)

Table 2016 Global Biocatalysis & Biocatalyst Revenue Market Share by Region

Figure Global Biocatalysis & Biocatalyst Capacity, Production (MT) and Growth Rate (2012-2017)

Table Global Biocatalysis & Biocatalyst Capacity, Production (MT), Revenue (Million USD), Price (USD/Kg) and Gross Margin (2012-2017)

Table North America Biocatalysis & Biocatalyst Capacity, Production (MT), Revenue (Million USD), Price (USD/Kg) and Gross Margin (2012-2017)

Table Europe Biocatalysis & Biocatalyst Capacity, Production (MT), Revenue (Million USD), Price (USD/Kg) and Gross Margin (2012-2017)

Table China Biocatalysis & Biocatalyst Capacity, Production (MT), Revenue (Million USD), Price (USD/Kg) and Gross Margin (2012-2017)

Table Japan Biocatalysis & Biocatalyst Capacity, Production (MT), Revenue (Million USD), Price (USD/Kg) and Gross Margin (2012-2017)

Table Southeast Asia Biocatalysis & Biocatalyst Capacity, Production (MT), Revenue (Million USD), Price (USD/Kg) and Gross Margin (2012-2017)

Table India Biocatalysis & Biocatalyst Capacity, Production (MT), Revenue (Million USD), Price (USD/Kg) and Gross Margin (2012-2017)

Table Global Biocatalysis & Biocatalyst Consumption (MT) Market by Region (2012-2017)

Table Global Biocatalysis & Biocatalyst Consumption Market Share by Region (2012-2017)

Figure Global Biocatalysis & Biocatalyst Consumption Market Share by Region (2012-2017)

Figure 2016 Global Biocatalysis & Biocatalyst Consumption (MT) Market Share by Region

Table North America Biocatalysis & Biocatalyst Production, Consumption, Import & Export (MT) (2012-2017)

Table Europe Biocatalysis & Biocatalyst Production, Consumption, Import & Export (MT) (2012-2017)

Table China Biocatalysis & Biocatalyst Production, Consumption, Import & Export (MT) (2012-2017)

Table Japan Biocatalysis & Biocatalyst Production, Consumption, Import & Export (MT) (2012-2017)

Table Southeast Asia Biocatalysis & Biocatalyst Production, Consumption, Import & Export (MT) (2012-2017)

Table India Biocatalysis & Biocatalyst Production, Consumption, Import & Export (MT) (2012-2017)

Table Global Biocatalysis & Biocatalyst Production (MT) by Type (2012-2017)

Table Global Biocatalysis & Biocatalyst Production Share by Type (2012-2017)

Figure Production Market Share of Biocatalysis & Biocatalyst by Type (2012-2017)

Figure 2016 Production Market Share of Biocatalysis & Biocatalyst by Type

Table Global Biocatalysis & Biocatalyst Revenue (Million USD) by Type (2012-2017)

Table Global Biocatalysis & Biocatalyst Revenue Share by Type (2012-2017)

Figure Production Revenue Share of Biocatalysis & Biocatalyst by Type (2012-2017)

Figure 2016 Revenue Market Share of Biocatalysis & Biocatalyst by Type

Table Global Biocatalysis & Biocatalyst Price (USD/Kg) by Type (2012-2017)

Figure Global Biocatalysis & Biocatalyst Production Growth by Type (2012-2017)

Table Global Biocatalysis & Biocatalyst Consumption (MT) by Application (2012-2017)

Table Global Biocatalysis & Biocatalyst Consumption Market Share by Application (2012-2017)

Figure Global Biocatalysis & Biocatalyst Consumption Market Share by Applications (2012-2017)

Figure Global Biocatalysis & Biocatalyst Consumption Market Share by Application in 2016

Table Global Biocatalysis & Biocatalyst Consumption Growth Rate by Application (2012-2017)

Figure Global Biocatalysis & Biocatalyst Consumption Growth Rate by Application (2012-2017)

Table Biocatalysis & Biocatalyst Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Biocatalysis & Biocatalyst Biocatalysis & Biocatalyst Capacity, Production (MT), Revenue (Million USD), Price (USD/Kg) and Gross Margin (2012-2017)

Figure Biocatalysis & Biocatalyst Biocatalysis & Biocatalyst Production Growth Rate (2012-2017)

Figure Biocatalysis & Biocatalyst Biocatalysis & Biocatalyst Production Market Share (2012-2017)

Figure Biocatalysis & Biocatalyst Biocatalysis & Biocatalyst Revenue Market Share (2012-2017)

Table E.I. Dupont De Nemours & Co. Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table E.I. Dupont De Nemours & Co. Biocatalysis & Biocatalyst Capacity, Production (MT), Revenue (Million USD), Price (USD/Kg) and Gross Margin (2012-2017)

Figure E.I. Dupont De Nemours & Co. Biocatalysis & Biocatalyst Production Growth Rate (2012-2017)

Figure E.I. Dupont De Nemours & Co. Biocatalysis & Biocatalyst Production Market Share (2012-2017)

Figure E.I. Dupont De Nemours & Co. Biocatalysis & Biocatalyst Revenue Market Share (2012-2017)

Table Royal DSM N.V. Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Royal DSM N.V. Biocatalysis & Biocatalyst Capacity, Production (MT), Revenue (Million USD), Price (USD/Kg) and Gross Margin (2012-2017)

Figure Royal DSM N.V. Biocatalysis & Biocatalyst Production Growth Rate (2012-2017)

Figure Royal DSM N.V. Biocatalysis & Biocatalyst Production Market Share (2012-2017)

Figure Royal DSM N.V. Biocatalysis & Biocatalyst Revenue Market Share (2012-2017)

Table Codexis Inc. Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Codexis Inc. Biocatalysis & Biocatalyst Capacity, Production (MT), Revenue (Million USD), Price (USD/Kg) and Gross Margin (2012-2017)

Figure Codexis Inc. Biocatalysis & Biocatalyst Production Growth Rate (2012-2017)

Figure Codexis Inc. Biocatalysis & Biocatalyst Production Market Share (2012-2017)

Figure Codexis Inc. Biocatalysis & Biocatalyst Revenue Market Share (2012-2017)

Table BASF SE Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table BASF SE Biocatalysis & Biocatalyst Capacity, Production (MT), Revenue (Million USD), Price (USD/Kg) and Gross Margin (2012-2017)

Figure BASF SE Biocatalysis & Biocatalyst Production Growth Rate (2012-2017)

Figure BASF SE Biocatalysis & Biocatalyst Production Market Share (2012-2017)

Figure BASF SE Biocatalysis & Biocatalyst Revenue Market Share (2012-2017)

Table AB Enzymes Gmbh Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table AB Enzymes Gmbh Biocatalysis & Biocatalyst Capacity, Production (MT), Revenue (Million USD), Price (USD/Kg) and Gross Margin (2012-2017)

Figure AB Enzymes Gmbh Biocatalysis & Biocatalyst Production Growth Rate (2012-2017)

Figure AB Enzymes Gmbh Biocatalysis & Biocatalyst Production Market Share (2012-2017)

Figure AB Enzymes Gmbh Biocatalysis & Biocatalyst Revenue Market Share (2012-2017)

Table Amano Enzymes Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Amano Enzymes Biocatalysis & Biocatalyst Capacity, Production (MT), Revenue (Million USD), Price (USD/Kg) and Gross Margin (2012-2017)

Figure Amano Enzymes Biocatalysis & Biocatalyst Production Growth Rate (2012-2017)

Figure Amano Enzymes Biocatalysis & Biocatalyst Production Market Share (2012-2017)

Figure Amano Enzymes Biocatalysis & Biocatalyst Revenue Market Share (2012-2017)

Table Novozymes A/S Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Novozymes A/S Biocatalysis & Biocatalyst Capacity, Production (MT), Revenue (Million USD), Price (USD/Kg) and Gross Margin (2012-2017)

Figure Novozymes A/S Biocatalysis & Biocatalyst Production Growth Rate (2012-2017)

Figure Novozymes A/S Biocatalysis & Biocatalyst Production Market Share (2012-2017)

Figure Novozymes A/S Biocatalysis & Biocatalyst Revenue Market Share (2012-2017)

Table Chr. Hansen Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Chr. Hansen Biocatalysis & Biocatalyst Capacity, Production (MT), Revenue (Million USD), Price (USD/Kg) and Gross Margin (2012-2017)

Figure Chr. Hansen Biocatalysis & Biocatalyst Production Growth Rate (2012-2017)

Figure Chr. Hansen Biocatalysis & Biocatalyst Production Market Share (2012-2017)

Figure Chr. Hansen Biocatalysis & Biocatalyst Revenue Market Share (2012-2017)

Table Dyadic International Inc. Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Dyadic International Inc. Biocatalysis & Biocatalyst Capacity, Production (MT), Revenue (Million USD), Price (USD/Kg) and Gross Margin (2012-2017)

Figure Dyadic International Inc. Biocatalysis & Biocatalyst Production Growth Rate (2012-2017)

Figure Dyadic International Inc. Biocatalysis & Biocatalyst Production Market Share (2012-2017)

Figure Dyadic International Inc. Biocatalysis & Biocatalyst 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 Biocatalysis & Biocatalyst

Figure Manufacturing Process Analysis of Biocatalysis & Biocatalyst

Figure Biocatalysis & Biocatalyst Industrial Chain Analysis

Table Raw Materials Sources of Biocatalysis & Biocatalyst Major Manufacturers in 2016

Table Major Buyers of Biocatalysis & Biocatalyst

Table Distributors/Traders List

Figure Global Biocatalysis & Biocatalyst Capacity, Production (MT) and Growth Rate Forecast (2017-2022)

Figure Global Biocatalysis & Biocatalyst Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Figure Global Biocatalysis & Biocatalyst Price (Million USD) and Trend Forecast (2017-2022)

Table Global Biocatalysis & Biocatalyst Production (MT) Forecast by Region (2017-2022)

Figure Global Biocatalysis & Biocatalyst Production Market Share Forecast by Region (2017-2022)

Table Global Biocatalysis & Biocatalyst Consumption (MT) Forecast by Region (2017-2022)

Figure Global Biocatalysis & Biocatalyst Consumption Market Share Forecast by Region (2017-2022)

Figure North America Biocatalysis & Biocatalyst Production (MT) and Growth Rate Forecast (2017-2022)

Figure North America Biocatalysis & Biocatalyst Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Table North America Biocatalysis & Biocatalyst Production, Consumption, Export and Import (MT) Forecast (2017-2022)

Figure Europe Biocatalysis & Biocatalyst Production (MT) and Growth Rate Forecast (2017-2022)

Figure Europe Biocatalysis & Biocatalyst Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Table Europe Biocatalysis & Biocatalyst Production, Consumption, Export and Import (MT) Forecast (2017-2022)

Figure China Biocatalysis & Biocatalyst Production (MT) and Growth Rate Forecast (2017-2022)

Figure China Biocatalysis & Biocatalyst Revenue (Million USD) and Growth Rate

Forecast (2017-2022)

Table China Biocatalysis & Biocatalyst Production, Consumption, Export and Import (MT) Forecast (2017-2022)

Figure Japan Biocatalysis & Biocatalyst Production (MT) and Growth Rate Forecast (2017-2022)

Figure Japan Biocatalysis & Biocatalyst Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Table Japan Biocatalysis & Biocatalyst Production, Consumption, Export and Import (MT) Forecast (2017-2022)

Figure Southeast Asia Biocatalysis & Biocatalyst Production (MT) and Growth Rate Forecast (2017-2022)

Figure Southeast Asia Biocatalysis & Biocatalyst Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Table Southeast Asia Biocatalysis & Biocatalyst Production, Consumption, Export and Import (MT) Forecast (2017-2022)

Figure India Biocatalysis & Biocatalyst Production (MT) and Growth Rate Forecast (2017-2022)

Figure India Biocatalysis & Biocatalyst Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Table India Biocatalysis & Biocatalyst Production, Consumption, Export and Import (MT) Forecast (2017-2022)

Table Global Biocatalysis & Biocatalyst Production (MT) Forecast by Type (2017-2022)

Figure Global Biocatalysis & Biocatalyst Production (MT) Forecast by Type (2017-2022)

Table Global Biocatalysis & Biocatalyst Revenue (Million USD) Forecast by Type (2017-2022)

Figure Global Biocatalysis & Biocatalyst Revenue Market Share Forecast by Type (2017-2022)

Table Global Biocatalysis & Biocatalyst Price Forecast by Type (2017-2022)

Table Global Biocatalysis & Biocatalyst Consumption (MT) Forecast by Application (2017-2022)

Figure Global Biocatalysis & Biocatalyst Consumption (MT) 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 Biocatalysis & Biocatalyst Market Research Report 2017

Product link: <https://marketpublishers.com/r/G0A1DBBD767EN.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/G0A1DBBD767EN.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