

# **United States Specialty Enzymes Market Report 2017**

https://marketpublishers.com/r/U27BA501B98EN.html Date: January 2017 Pages: 123 Price: US\$ 3,800.00 (Single User License) ID: U27BA501B98EN

# Abstracts

Notes:

Sales, means the sales volume of Specialty Enzymes

Revenue, means the sales value of Specialty Enzymes

This report studies sales (consumption) of Specialty Enzymes in United States market, focuses on the top players, with sales, price, revenue and market share for each player, covering

BASF

Amano Enzyme

Codexis

Sanofi S.A.

Roche Holding Ag.

Advanced Enzyme Technology Ltd.

Life Technologies

Nagase & Co. Ltd.

BBI Enzymes Ltd.



## Affymetrix

Novozymes

DuPont

AB Enzymes

**Enzyme Innovation** 

AST Enzymes

**Royal DSM** 

EnzymeBioSystem

#### Market Segment by States, covering

California

Texas

New York

Florida

Illinois

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

Carbohydrases

Protease

Polymerases and Nucleases



Others

Split by applications, this report focuses on sales, market share and growth rate of Specialty Enzymes in each application, can be divided into

Pharmaceuticals

Biocatalysts

Diagnostics

Research & Biotechnology

Other



# Contents

United States Specialty Enzymes Market Report 2017

## **1 SPECIALTY ENZYMES OVERVIEW**

- 1.1 Product Overview and Scope of Specialty Enzymes
- 1.2 Classification of Specialty Enzymes
- 1.2.1 Carbohydrases
- 1.2.2 Protease
- 1.2.3 Polymerases and Nucleases
- 1.2.4 Others
- 1.3 Application of Specialty Enzymes
- 1.3.1 Pharmaceuticals
- 1.3.2 Biocatalysts
- 1.3.3 Diagnostics
- 1.3.4 Research & Biotechnology
- 1.3.5 Other

1.4 United States Market Size Sales (Volume) and Revenue (Value) of Specialty Enzymes (2011-2021)

- 1.4.1 United States Specialty Enzymes Sales and Growth Rate (2011-2021)
- 1.4.2 United States Specialty Enzymes Revenue and Growth Rate (2011-2021)

# 2 UNITED STATES SPECIALTY ENZYMES COMPETITION BY MANUFACTURERS

2.1 United States Specialty Enzymes Sales and Market Share of Key Manufacturers (2015 and 2016)

2.2 United States Specialty Enzymes Revenue and Share by Manufactures (2015 and 2016)

2.3 United States Specialty Enzymes Average Price by Manufactures (2015 and 2016)

- 2.4 Specialty Enzymes Market Competitive Situation and Trends
- 2.4.1 Specialty Enzymes Market Concentration Rate
- 2.4.2 Specialty Enzymes Market Share of Top 3 and Top 5 Manufacturers
- 2.4.3 Mergers & Acquisitions, Expansion

# 3 UNITED STATES SPECIALTY ENZYMES SALES (VOLUME) AND REVENUE (VALUE) BY STATES (2011-2016)

3.1 United States Specialty Enzymes Sales and Market Share by States (2011-2016)



3.2 United States Specialty Enzymes Revenue and Market Share by States (2011-2016)3.3 United States Specialty Enzymes Price by States (2011-2016)

# 4 UNITED STATES SPECIALTY ENZYMES SALES (VOLUME) AND REVENUE (VALUE) BY TYPE (2011-2016)

4.1 United States Specialty Enzymes Sales and Market Share by Type (2011-2016)

4.2 United States Specialty Enzymes Revenue and Market Share by Type (2011-2016)

4.3 United States Specialty Enzymes Price by Type (2011-2016)

4.4 United States Specialty Enzymes Sales Growth Rate by Type (2011-2016)

# 5 UNITED STATES SPECIALTY ENZYMES SALES (VOLUME) BY APPLICATION (2011-2016)

5.1 United States Specialty Enzymes Sales and Market Share by Application (2011-2016)

5.2 United States Specialty Enzymes Sales Growth Rate by Application (2011-2016)

5.3 Market Drivers and Opportunities

# 6 UNITED STATES SPECIALTY ENZYMES MANUFACTURERS PROFILES/ANALYSIS

6.1 BASF

- 6.1.1 Company Basic Information, Manufacturing Base and Competitors
- 6.1.2 Specialty Enzymes Product Type, Application and Specification
- 6.1.2.1 Carbohydrases
- 6.1.2.2 Protease
- 6.1.3 BASF Specialty Enzymes Sales, Revenue, Price and Gross Margin (2011-2016)
- 6.1.4 Main Business/Business Overview
- 6.2 Amano Enzyme
  - 6.2.2 Specialty Enzymes Product Type, Application and Specification
    - 6.2.2.1 Carbohydrases
    - 6.2.2.2 Protease

6.2.3 Amano Enzyme Specialty Enzymes Sales, Revenue, Price and Gross Margin (2011-2016)

- 6.2.4 Main Business/Business Overview
- 6.3 Codexis
- 6.3.2 Specialty Enzymes Product Type, Application and Specification



- 6.3.2.1 Carbohydrases
- 6.3.2.2 Protease
- 6.3.3 Codexis Specialty Enzymes Sales, Revenue, Price and Gross Margin
- (2011-2016)
  - 6.3.4 Main Business/Business Overview
- 6.4 Sanofi S.A.
- 6.4.2 Specialty Enzymes Product Type, Application and Specification
  - 6.4.2.1 Carbohydrases
  - 6.4.2.2 Protease
- 6.4.3 Sanofi S.A. Specialty Enzymes Sales, Revenue, Price and Gross Margin (2011-2016)
- 6.4.4 Main Business/Business Overview
- 6.5 Roche Holding Ag.
- 6.5.2 Specialty Enzymes Product Type, Application and Specification
- 6.5.2.1 Carbohydrases
- 6.5.2.2 Protease
- 6.5.3 Roche Holding Ag. Specialty Enzymes Sales, Revenue, Price and Gross Margin (2011-2016)
- 6.5.4 Main Business/Business Overview
- 6.6 Advanced Enzyme Technology Ltd.
- 6.6.2 Specialty Enzymes Product Type, Application and Specification
- 6.6.2.1 Carbohydrases
- 6.6.2.2 Protease
- 6.6.3 Advanced Enzyme Technology Ltd. Specialty Enzymes Sales, Revenue, Price and Gross Margin (2011-2016)
- 6.6.4 Main Business/Business Overview
- 6.7 Life Technologies
  - 6.7.2 Specialty Enzymes Product Type, Application and Specification
  - 6.7.2.1 Carbohydrases
  - 6.7.2.2 Protease
- 6.7.3 Life Technologies Specialty Enzymes Sales, Revenue, Price and Gross Margin (2011-2016)
- 6.7.4 Main Business/Business Overview
- 6.8 Nagase & Co. Ltd.
  - 6.8.2 Specialty Enzymes Product Type, Application and Specification
  - 6.8.2.1 Carbohydrases
  - 6.8.2.2 Protease
- 6.8.3 Nagase & Co. Ltd. Specialty Enzymes Sales, Revenue, Price and Gross Margin (2011-2016)



- 6.8.4 Main Business/Business Overview
- 6.9 BBI Enzymes Ltd.
- 6.9.2 Specialty Enzymes Product Type, Application and Specification
  - 6.9.2.1 Carbohydrases
  - 6.9.2.2 Protease

6.9.3 BBI Enzymes Ltd. Specialty Enzymes Sales, Revenue, Price and Gross Margin (2011-2016)

- 6.9.4 Main Business/Business Overview
- 6.10 Affymetrix
  - 6.10.2 Specialty Enzymes Product Type, Application and Specification
  - 6.10.2.1 Carbohydrases
  - 6.10.2.2 Protease

6.10.3 Affymetrix Specialty Enzymes Sales, Revenue, Price and Gross Margin

- (2011-2016)
- 6.10.4 Main Business/Business Overview
- 6.11 Novozymes
- 6.12 DuPont
- 6.13 AB Enzymes
- 6.14 Enzyme Innovation
- 6.15 AST Enzymes
- 6.16 Royal DSM
- 6.17 EnzymeBioSystem

# 7 SPECIALTY ENZYMES MANUFACTURING COST ANALYSIS

- 7.1 Specialty Enzymes Key Raw Materials Analysis
  - 7.1.1 Key Raw Materials
  - 7.1.2 Price Trend of Key Raw Materials
  - 7.1.3 Key Suppliers of Raw Materials
- 7.1.4 Market Concentration Rate of Raw Materials
- 7.2 Proportion of Manufacturing Cost Structure
  - 7.2.1 Raw Materials
  - 7.2.2 Labor Cost
  - 7.2.3 Manufacturing Expenses
- 7.3 Manufacturing Process Analysis of Specialty Enzymes

# **8 INDUSTRIAL CHAIN, SOURCING STRATEGY AND DOWNSTREAM BUYERS**

8.1 Specialty Enzymes Industrial Chain Analysis



- 8.2 Upstream Raw Materials Sourcing
- 8.3 Raw Materials Sources of Specialty Enzymes Major Manufacturers in 2015
- 8.4 Downstream Buyers

### 9 MARKETING STRATEGY ANALYSIS, DISTRIBUTORS/TRADERS

- 9.1 Marketing Channel
  - 9.1.1 Direct Marketing
  - 9.1.2 Indirect Marketing
- 9.1.3 Marketing Channel Development Trend
- 9.2 Market Positioning
- 9.2.1 Pricing Strategy
- 9.2.2 Brand Strategy
- 9.2.3 Target Client
- 9.3 Distributors/Traders List

## 10 MARKET EFFECT FACTORS ANALYSIS

- 10.1 Technology Progress/Risk
- 10.1.1 Substitutes Threat
- 10.1.2 Technology Progress in Related Industry
- 10.2 Consumer Needs/Customer Preference Change
- 10.3 Economic/Political Environmental Change

#### 11 UNITED STATES SPECIALTY ENZYMES MARKET FORECAST (2016-2021)

- 11.1 United States Specialty Enzymes Sales, Revenue Forecast (2016-2021)
- 11.2 United States Specialty Enzymes Sales Forecast by Type (2016-2021)
- 11.3 United States Specialty Enzymes Sales Forecast by Application (2016-2021)
- 11.4 Specialty Enzymes Price Forecast (2016-2021)

#### 12 RESEARCH FINDINGS AND CONCLUSION

#### **13 APPENDIX**

Methodology Analyst Introduction Data Source



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 Specialty Enzymes Table Classification of Specialty Enzymes Figure United States Sales Market Share of Specialty Enzymes by Type in 2015 Figure Carbohydrases Picture **Figure Protease Picture** Figure Polymerases and Nucleases Picture **Figure Others Picture** Table Application of Specialty Enzymes Figure United States Sales Market Share of Specialty Enzymes by Application in 2015 Figure Pharmaceuticals Examples Figure Biocatalysts Examples Figure Diagnostics Examples Figure Research & Biotechnology Examples Figure Other Examples Figure United States Specialty Enzymes Sales and Growth Rate (2011-2021) Figure United States Specialty Enzymes Revenue and Growth Rate (2011-2021) Table United States Specialty Enzymes Sales of Key Manufacturers (2015 and 2016) Table United States Specialty Enzymes Sales Share by Manufacturers (2015 and 2016) Figure 2015 Specialty Enzymes Sales Share by Manufacturers Figure 2016 Specialty Enzymes Sales Share by Manufacturers Table United States Specialty Enzymes Revenue by Manufacturers (2015 and 2016) Table United States Specialty Enzymes Revenue Share by Manufacturers (2015 and 2016) Table 2015 United States Specialty Enzymes Revenue Share by Manufacturers Table 2016 United States Specialty Enzymes Revenue Share by Manufacturers Table United States Market Specialty Enzymes Average Price of Key Manufacturers (2015 and 2016) Figure United States Market Specialty Enzymes Average Price of Key Manufacturers in 2015 Figure Specialty Enzymes Market Share of Top 3 Manufacturers Figure Specialty Enzymes Market Share of Top 5 Manufacturers Table United States Specialty Enzymes Sales by States (2011-2016) Table United States Specialty Enzymes Sales Share by States (2011-2016) Figure United States Specialty Enzymes Sales Market Share by States in 2015 Table United States Specialty Enzymes Revenue and Market Share by States



#### (2011-2016)

Table United States Specialty Enzymes Revenue Share by States (2011-2016) Figure Revenue Market Share of Specialty Enzymes by States (2011-2016) Table United States Specialty Enzymes Price by States (2011-2016) Table United States Specialty Enzymes Sales by Type (2011-2016) Table United States Specialty Enzymes Sales Share by Type (2011-2016) Figure United States Specialty Enzymes Sales Market Share by Type in 2015 Table United States Specialty Enzymes Revenue and Market Share by Type (2011 - 2016)Table United States Specialty Enzymes Revenue Share by Type (2011-2016) Figure Revenue Market Share of Specialty Enzymes by Type (2011-2016) Table United States Specialty Enzymes Price by Type (2011-2016) Figure United States Specialty Enzymes Sales Growth Rate by Type (2011-2016) Table United States Specialty Enzymes Sales by Application (2011-2016) Table United States Specialty Enzymes Sales Market Share by Application (2011-2016) Figure United States Specialty Enzymes Sales Market Share by Application in 2015 Table United States Specialty Enzymes Sales Growth Rate by Application (2011-2016) Figure United States Specialty Enzymes Sales Growth Rate by Application (2011-2016) Table BASF Basic Information List Table BASF Specialty Enzymes Sales, Revenue, Price and Gross Margin (2011-2016) Figure BASF Specialty Enzymes Sales Market Share (2011-2016) Table Amano Enzyme Basic Information List Table Amano Enzyme Specialty Enzymes Sales, Revenue, Price and Gross Margin (2011 - 2016)Table Amano Enzyme Specialty Enzymes Sales Market Share (2011-2016) **Table Codexis Basic Information List** Table Codexis Specialty Enzymes Sales, Revenue, Price and Gross Margin (2011-2016)Table Codexis Specialty Enzymes Sales Market Share (2011-2016) Table Sanofi S.A. Basic Information List Table Sanofi S.A. Specialty Enzymes Sales, Revenue, Price and Gross Margin (2011 - 2016)Table Sanofi S.A. Specialty Enzymes Sales Market Share (2011-2016) Table Roche Holding Ag. Basic Information List Table Roche Holding Ag. Specialty Enzymes Sales, Revenue, Price and Gross Margin (2011 - 2016)Table Roche Holding Ag. Specialty Enzymes Sales Market Share (2011-2016)

Table Advanced Enzyme Technology Ltd. Basic Information List

Table Advanced Enzyme Technology Ltd. Specialty Enzymes Sales, Revenue, Price



and Gross Margin (2011-2016) Table Advanced Enzyme Technology Ltd. Specialty Enzymes Sales Market Share (2011-2016)Table Life Technologies Basic Information List Table Life Technologies Specialty Enzymes Sales, Revenue, Price and Gross Margin (2011-2016)Table Life Technologies Specialty Enzymes Sales Market Share (2011-2016) Table Nagase & Co. Ltd. Basic Information List Table Nagase & Co. Ltd. Specialty Enzymes Sales, Revenue, Price and Gross Margin (2011 - 2016)Table Nagase & Co. Ltd. Specialty Enzymes Sales Market Share (2011-2016) Table BBI Enzymes Ltd. Basic Information List Table BBI Enzymes Ltd. Specialty Enzymes Sales, Revenue, Price and Gross Margin (2011 - 2016)Table BBI Enzymes Ltd. Specialty Enzymes Sales Market Share (2011-2016) Table Affymetrix Basic Information List Table Affymetrix Specialty Enzymes Sales, Revenue, Price and Gross Margin (2011-2016)Table Affymetrix Specialty Enzymes Sales Market Share (2011-2016) Table Novozymes Basic Information List Table DuPont Basic Information List Table AB Enzymes Basic Information List Table Enzyme Innovation Basic Information List Table AST Enzymes Basic Information List Table Royal DSM Basic Information List Table EnzymeBioSystem Basic Information List 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 Specialty Enzymes Figure Manufacturing Process Analysis of Specialty Enzymes Figure Specialty Enzymes Industrial Chain Analysis Table Raw Materials Sources of Specialty Enzymes Major Manufacturers in 2015 Table Major Buyers of Specialty Enzymes Table Distributors/Traders List Figure United States Specialty Enzymes Production and Growth Rate Forecast (2016 - 2021)Figure United States Specialty Enzymes Revenue and Growth Rate Forecast

(2016-2021)



Table United States Specialty Enzymes Production Forecast by Type (2016-2021) Table United States Specialty Enzymes Consumption Forecast by Application (2016-2021)

Table United States Specialty Enzymes Sales Forecast by States (2016-2021) Table United States Specialty Enzymes Sales Share Forecast by States (2016-2021)



### I would like to order

Product name: United States Specialty Enzymes Market Report 2017 Product link: <u>https://marketpublishers.com/r/U27BA501B98EN.html</u> 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 <u>https://marketpublishers.com/r/U27BA501B98EN.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