

ASIA-PACIFIC MARINE BIOTECHNOLOGY MARKET FORECAST 2017-2025

https://marketpublishers.com/r/A1605092FEDEN.html

Date: July 2017

Pages: 62

Price: US\$ 1,250.00 (Single User License)

ID: A1605092FEDEN

Abstracts

KEY FINDINGS

The Asia-Pacific marine biotechnology market is expected to growth at a CAGR of 5.66% during the forecast period of 2016-2025. The revenue generated by the market is anticipated to rise from \$921million in 2016 and reach \$ 1504 million by 2025.

MARKET INSIGHTS

The market finds its application fields such as of aquaculture, bioremediation, and biofuels. The market is mainly segmented on the type of products and end-users. The products segment is further divided into biomaterial, bioactive substances, and others whereas the end-users are segmented into industrial products, healthcare/biotechnology, consumer products, energy & infrastructure etc. A large scale exports of marine food products dominate the Asia Pacific Marine biotechnology market with China being the world's largest exporter of sea foods with over 12% of the total market share. Factors such as the huge amount of research prevailing for marine bio discovery and the new molecule identification methods are also expected to propel the market growth in this region.

COMPETITIVE INSIGHTS

Some of the major players in the market are

Abbott

BASF Se



Biolume Inc.
Biotech Marine (Subsidiary Of Air Liquid Group)
Cyanotech Corporation
FMC Geomarine Biotech
Lonza Group Ltd.
Marinova
others



Contents

1. RESEARCH SCOPE

- 1.1. STUDY GOALS
- 1.2. SCOPE OF THE MARKET STUDY
- 1.3. WHO WILL FIND THIS REPORT USEFUL?
- 1.4. STUDY AND FORECASTING YEARS

2. RESEARCH METHODOLOGY

- 2.1. SOURCES OF DATA
 - 2.1.1. SECONDARY DATA
 - 2.1.2. PRIMARY DATA
- 2.2. TOP DOWN APPROACH
- 2.3. BOTTOM-UP APPROACH
- 2.4. DATA TRIANGULATION
- 2.5. ESTIMATION METHODOLOGY

3. EXECUTIVE SUMMARY

- 3.1. MARKET SUMMARY
- 3.2. KEY FINDINGS

4. MARKET DETERMINANTS

- 4.1. DRIVERS
 - 4.1.1. MARINE BIOTECHNOLOGY IS MAJORLY USED IN COSMETIC INDUSTRY
 - 4.1.2. MARINE BIOMATERIAL: NEW EMERGING AREA OF RESEARCH
- 4.1.3. DEVELOPING HEALTHCARE SECTOR
- 4.2. RESTRAINTS
 - 4.2.1. LACK OF RESEARCH IN OCEANS
 - 4.2.2. COMPLEXITIES IN THE INNOVATION OF MARINE BIO RESOURCES
- 4.3. OPPORTUNITIES
 - 4.3.1. POSITIVE TREND TOWARDS ORGANIC COSMETICS
 - 4.3.2. MOUNTING DEMAND FOR ECO-FRIENDLY VIABLE PRODUCTS
- 4.4. CHALLENGES
- 4.4.1. DIFFICULTY TO DEPLOY PRODUCTION PLANT ACROSS VARIOUS REGION



4.4.2. SAFETY IN AQUATIC OCEANS

5. MARINE BIOTECHNOLOGY MARKET BY APPLICATION

- 5.1. MARINE AQUACULTURE
- 5.2. MARINE NATURAL PRODUCTS FOR MEDICINE
- 5.3. MARINE NUTRACEUTICALS
- **5.4. MARINE BIOMATERIALS**
- 5.5. MARINE BIOENERGY
- 5.6. MARINE BIOREMEDIATION

6. MARKET SEGMENTATION

- 6.1. MARKET BY PRODUCT 2017-2025
 - 6.1.1. BIO MATERIAL MARKET
 - 6.1.2. BIO ACTIVE SUBSTANCES
 - 6.1.3. OTHERS
- 6.2. MARKET BY END USER 2017-2025
 - 6.2.1. HEALTHCARE/BIOTECHNOLOGY
 - 6.2.2. CONSUMERS PRODUCTS
 - 6.2.3. ENERGY & INFRASTRUCTURE
 - 6.2.4. INDUSTRIAL PRODUCTS
 - 6.2.5. OTHERS

7. KEY ANALYTICALS

- 7.1. PORTER'S FIVE FORCE MODEL
 - 7.1.1. THREAT OF NEW ENTRANTS
 - 7.1.2. THREAT OF SUBSTITUTE PRODUCTS OR SERVICES
 - 7.1.3. BARGAINING POWER OF BUYER
 - 7.1.4. BARGAINING POWER OF SUPPLIER
 - 7.1.5. INTENSITY OF COMPETITIVE RIVALRY
- 7.2. KEY BUYING CRITERIA
- 7.3. OPPORTUNITY ANALYSIS
- 7.4. REVENUE ANALYSIS
- 7.5. OPPORTUNITY MATRIX
- 7.6. VENDOR LANDSCAPE

8. GEOGRAPHICAL ANALYSIS



- 8.1. ASIA PACIFIC
 - 8.1.1. CHINA
 - 8.1.2. INDIA
 - 8.1.3. JAPAN
 - 8.1.4. REST OF APAC

9. COMPANY PROFILE

- 9.1. COMPETITIVE LANDSCAPE
 - 9.1.1. MARKET SHARE ANALYSIS
 - 9.1.2. STRATEGIC MOVES
- 9.2. ABBOTT
- 9.3. AKER BIOMARINE
- 9.4. BASF SE
- 9.5. BIOLUME INC.
- 9.6. BIOTECH MARINE (SUBSIDIARY OF AIR LIQUID GROUP)
- 9.7. CP KELCO
- 9.8. CYANOTECH CORPORATION
- 9.9. FMC HEALTH AND NUTRITION
- 9.10. FMC GEOMARINE BIOTECH
- 9.11. LONZA GROUP LTD.
- 9.12. MARINOVA
- 9.13. NEW ENGLAND BIOLABS, INC.
- 9.14. NUTREX HAWAII INCORPORATED
- 9.15. PHARMAMAR S.A.
- 9.16. PHYCO BIOTECH SAS
- 9.17. PROLUME LT
- 9.18. QINGDAO CODO INTERNATIONAL LTD
- 9.19. SEPPIC SA
- 9.20. SEA RUN HOLDING

TABLE LIST

TABLE 1 ASIA-PACIFIC MARINE BIOTECHNOLOGY MARKET 2017-2025(\$ MILLION)

TABLE 2 INDICATION OF DRUGS IN MARINE BIOTECHNOLOGY

TABLE 3 ACTIVITY OF THE MARINE BIOTECHNOLOGY DRUGS

TABLE 4 ASIA-PACIFIC MARINE BIOTECHNOLOGY BY PRODUCT MARKET



2017-2025(\$MILLION)

TABLE 5 APPLICATION OF MARINE PRODUCTS IN THE MARKET

TABLE 6 ASIA-PACIFIC BIO MATERIAL MARKET2017-2025(\$MILLION)

TABLE 7 ASIA-PACIFIC BIO ACTIVE SUBSTANCES MARKET 2017-2025(\$MILLION)

TABLE 8 ASIA-PACIFIC OTHERS MARKET 2017-2025 (\$ MILLION)

TABLE 9 ASIA-PACIFIC MARINE BIOTECHNOLOGY MARKET BY END USER 2017-2025 (\$ MILLION)

TABLE 10 COMMONLY USED PRODUCTS IN HEALTHCARE WITH PRICE PER UNITS

TABLE 11 APPLICATION OF MARINE BIOPRODUCTS IN HEALTHCARE AND RESEARCH

TABLE 12 ASIA-PACIFIC HEALTHCARE/BIOTECHNOLOGY MARKET 2017-2025 (\$ MILLION)

TABLE 13 APPLICATIONS OF MARINE BIOTECHNOLOGY IN FOOD INDUSTRY

TABLE 14 ASIA-PACIFIC CONSUMER PRODUCTS MARKET 2017-2025 (\$ MILLION)

TABLE 15 COST OF BIOFUEL PRODUCTION TODAY AND FUTURE ESTIMATE

TABLE 16 ASIA-PACIFIC PUBLIC SERVICE & INFRASTRUCTURE MARKET 2017-2025 (\$ MILLION)

TABLE 17 CHARACTERISTICS AND APPLICATIONS OF VARIOUS ORGANISM

TABLE 18 ASIA-PACIFIC INDUSTRIAL PRODUCTS MARKET 2017-2025 (\$ MILLION)

TABLE 19 ASIA-PACIFIC OTHER APPLICATION MARKET 2017-2025 (\$ MILLION)

TABLE 20 ASIA PACIFIC MARINE BIOTECHNOLOGY MARKET 2017-2025 (\$ MILLION)

TABLE 21 COLLABORATION OPPORTUNITIES IN THE INDIAN INDUSTRIES

FIGURE LIST

FIGURE 1 AQUACULTURE PRODUCTION IN ASIAN COUNTRIES IN 2015 (MILLION METRIC TONS)

FIGURE 2 EXPLOITATION OF MARINE FISH STOCKS(IN %)

FIGURE 3 ASIA-PACIFIC BIO MATERIAL MARKET 2017-2025(\$MILLION)

FIGURE 4 ASIA-PACIFIC BIO ACTIVE SUBSTANCES MARKET2017-2025(\$MILLION)

FIGURE 5 ASIA-PACIFIC OTHERS PRODUCT MARINE BIOTECHNOLOGY 2017-2025 (\$ MILLION)

FIGURE 6 ASIA-PACIFIC HEALTHCARE/BIOTECHNOLOGY MARKET 2017-2025 (\$ MILLION)

FIGURE 7 ASIA-PACIFIC MARINE BIOTECHNOLOGY CONSUMER PRODUCTS MARKET 2017-2025 (\$ MILLION)

FIGURE 8 ASIA-PACIFIC MARINE ENERGY & INFRASTRUCTURE MARKET



2017-2025 (\$ MILLION)

FIGURE 9 ASIA-PACIFIC INDUSTRIAL PRODUCT MARKET 2017-2025 (\$ MILLION) FIGURE 10 ASIA-PACIFIC OTHER MARKET BY APPLICATION 2017-2025 (\$ MILLION)

FIGURE 11 PORTER'S FIVE FORCE MODEL OF MARINE BIOTECHNOLOGY MARKET

FIGURE 12 KEY BUYING CRITERIA PROPOSITION

FIGURE 13 ASIA PACIFIC MARINE BIOTECHNOLOGY MARKET 2017-2025 (\$ MILLION)

FIGURE 14 CHINA MARINE BIOTECHNOLOGY MARKET 2017-2025 (\$ MILLION)
FIGURE 15 RENEWABLE ENERGY GENERATION FORECAST BY THE YEAR 2020
IN CHINA

FIGURE 16 INDIA MARINE BIOTECHNOLOGY MARKET 2017-2025 (\$ MILLION) FIGURE 17 JAPAN MARINE BIOTECHNOLOGY MARKET 2017-2025 (\$ MILLION) FIGURE 18 REST OF APAC MARINE BIOTECHNOLOGY MARKET 2017-2025 (\$ MILLION)



I would like to order

Product name: ASIA-PACIFIC MARINE BIOTECHNOLOGY MARKET FORECAST 2017-2025

Product link: https://marketpublishers.com/r/A1605092FEDEN.html

Price: US\$ 1,250.00 (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/A1605092FEDEN.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

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