

Algal Pigments Market by Type (Beta Carotene, Astaxanthin, Fucoxanthin, Phycocyanin, Phycoerythrin), Application (Food and Beverages, Nutraceuticals, Aquaculture, Cosmetics, Pharmaceuticals), and Geography - Global Forecast to 2025

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Abstracts

Algal Pigments Market by Type (Beta Carotene, Astaxanthin, Lutein, Phycocyanin, Chlorophyll, Fucoxanthin), Application (Food & Beverages, Nutraceuticals, Pharmaceuticals, Aquaculture, Cosmetics, Others), and Geography—Global Forecast to 2025

The research report titled “Algal Pigments Market by Type (Beta Carotene, Astaxanthin, Lutein, Phycocyanin, Chlorophyll, Fucoxanthin), Application (Food & Beverages, Nutraceuticals, Pharmaceuticals, Aquaculture, Cosmetics, Others), and Geography—Global Forecast to 2025” provides an in-depth analysis of the algal pigments market in five major geographies and emphasizes on the current market drivers, opportunities, trends, market size, market share, and forecast till 2025. The global algal pigments market is expected to reach \$452.4 million by 2025, at a CAGR of 4% during the forecast period of 2019 to 2025. The growth in this market is attributed to the growing adoption of algal pigments for therapeutic & nutritional purposes; growing reluctance towards usage of synthetic colors, due to stringent regulations on synthetic colors and hazardous health issues occurred due to usage of synthetic colors; inclination towards usage of clean-label products; growing demand for natural colorants; and growing need to enhance appearance of the food, cosmetic, and pharmaceutical products.

The study offers a comprehensive analysis of the global algal pigments market with respect to various types. The global algal pigments market is segmented on the basis of type (beta carotene, astaxanthin, fucoxanthin, phycocyanin, phycoerythrin, lutein, and chlorophyll), application (food & beverages, nutraceuticals, pharmaceuticals, aquaculture, cosmetics, and others), and geography.

Based on type, beta carotene is estimated to hold the largest share of the overall algal pigments market in 2019. The large share of this segment is mainly attributed to its growing use as a food coloring agent; pro-vitamin A (retinol) in food and animal feed; additive to cosmetics and multivitamin preparations; and health food product under the antioxidant category in various industries. However, phycocyanin market is expected to witness the rapid growth during the forecast period in the global market.

Based on application, food & beverages application is estimated to hold the largest share of the overall algal pigments market in 2019. The large share of this segment is mainly attributed to factors such as increasing consumer demand for plant-derived alternatives, stringent regulations against the use of synthetic colors in food products, and properties of algal pigments such as high nutritive value, eco-friendly nature, non-toxicity, and non-carcinogenicity.

An in-depth analysis of geographical scenario of the industry provides detailed qualitative and quantitative insights about the five major geographies (North America, Europe, Asia-Pacific, Latin America, and the Middle East & Africa) along with the coverage of major countries in each region. Europe estimated to command the largest share of the overall algal pigments market in 2019, followed by North America and Asia-Pacific. The large share of this region is mainly attributed to factors such as huge food and beverages industry; strict regulations against the use of synthetic colors; growing health and wellness trends; large demand for natural colorants from various end use industries; the presence of number of algal pigment manufacturers; and growing government focus on the algae industry.

Some of the leading players operating in the global algal pigments market are Earthrise Nutritionals, LLC (U.S.), Cyanotech Corporation (U.S.), Zhejiang Binmei Biotechnology Co., Ltd. (China), Bluetec Naturals Co., Ltd (China), BlueBioTech Int. GmbH (Germany), Algatechologies Ltd. (Israel), E.I.D. - Parry (India) Limited (India), Tianjin Norland Biotech Co., Ltd (China), AlgaeCan Biotech Ltd. (Canada), AstaReal AB (Sweden), Algae Health Sciences (U.S.), Sochim International S.p.A. (Italy), D.D. Williamson & Co., Inc. (U.S.), Chlostanin Nikken Nature Co. Ltd. (China), and BASF Corporation (Germany) among others.

SCOPE OF THE REPORT:

Algal Pigments Market by Type

Beta Carotene

Astaxanthin

Fucoxanthin

Phycocyanin

Phycoerythrin

Lutein

Chlorophyll

Algal Pigments Market by Application

Food & Beverages

Nutraceuticals

Pharmaceuticals

Aquaculture

Cosmetics

Others

Algal Pigments Market by Geography

North America

U.S.

Canada

Europe

Germany

France

Italy

U.K.

Spain

Rest of Europe (RoE)

Asia-Pacific (APAC)

China

India

Japan

Rest of Asia-Pacific (RoAPAC)

Rest of World

Latin America

Middle East and Africa

Contents

1. INTRODUCTION

- 1.1. Market Ecosystem
- 1.2. Currency and Limitations
 - 1.2.1. Currency
 - 1.2.2. Limitations
- 1.3. Key Stakeholders

2. RESEARCH METHODOLOGY

- 2.1. Research Process
 - 2.1.1. Secondary Research
 - 2.1.2. Primary Research
 - 2.1.3. Market Size Estimation

3. EXECUTIVE SUMMARY

4. MARKET INSIGHTS

- 4.1. Introduction
- 4.2. Drivers
 - 4.2.1. Increased Adoption of Algal Pigments for Therapeutic & Nutritional Purpose
 - 4.2.2. Reluctance Towards Usage of Synthetic Colors
 - 4.2.2.1. Stringent Regulation on Synthetic Color Additives
 - 4.2.2.2. Health Hazards Occurred Due to Synthetic Colors
 - 4.2.3. Increasing Awareness for Clean-Label Products
 - 4.2.4. Rising Demand for Natural Colorants
 - 4.2.5. Growing Need to Enhance Product Appeal
- 4.3. Restraints
 - 4.3.1. High Cost of Natural Colors
 - 4.3.2. Complex Production Process for Algae
 - 4.3.3. Risk of Algae Contamination
- 4.4. Opportunities
 - 4.4.1. Growing Demand for Phycocyanin

5. GLOBAL ALGAL PIGMENTS MARKET, BY TYPE

- 5.1. Introduction
- 5.2. Beta Carotene
- 5.3. Astaxanthin
- 5.4. Fucoxanthin
- 5.5. Phycocyanin
- 5.6. Phycoerythrin
- 5.7. Lutein
- 5.8. Chlorophyll

6. GLOBAL ALGAL PIGMENTS MARKET, BY APPLICATION

- 6.1. Introduction
- 6.2. Food & Beverages
- 6.3. Nutraceuticals
- 6.4. Pharmaceuticals
- 6.5. Aquaculture
- 6.6. Cosmetics
- 6.7. Other Applications

7. ALGAL PIGMENTS MARKET, BY GEOGRAPHY

- 7.1. Introduction
- 7.2. North America
 - 7.2.1. U.S.
 - 7.2.2. Canada
- 7.3. Europe
 - 7.3.1. Germany
 - 7.3.2. France
 - 7.3.3. U.K.
 - 7.3.4. Italy
 - 7.3.5. Spain
 - 7.3.6. RoE
- 7.4. Asia-Pacific
 - 7.4.1. China
 - 7.4.2. India
 - 7.4.3. Japan
 - 7.4.4. RoAPAC
- 7.5. RoW
 - 7.5.1. Latin America

7.5.2. Middle East and Africa

8. COMPANY PROFILES

8.1. Earthrise Nutritionals, LLC (Part of DIC Corporation)

- 8.1.1. Business Overview
- 8.1.2. Financial Overview
- 8.1.3. Product Portfolio
- 8.1.4. Recent Developments

8.2. Cyanotech Corporation

- 8.2.1. Business Overview
- 8.2.2. Financial Overview
- 8.2.3. Product Portfolio

8.3. Bluebiotech Int. GmbH

- 8.3.1. Business Overview
- 8.3.2. Financial Overview
- 8.3.3. Product Portfolio

8.4. Zhejiang Binmei Biotechnology Co., Ltd.

- 8.4.1. Business Overview
- 8.4.2. Product Portfolio

8.5. Bluetec Naturals Co., Ltd

- 8.5.1. Business Overview
- 8.5.2. Product Portfolio

8.6. Algatechnologies Ltd.

- 8.6.1. Business Overview
- 8.6.2. Financial Overview
- 8.6.3. Product Portfolio
- 8.6.4. Recent Developments

8.7. E.I.D. - Parry (India) Limited

- 8.7.1. Business Overview
- 8.7.2. Financial Overview
- 8.7.3. Product Portfolio

8.8. Tianjin Norland Biotech Co., Ltd

- 8.8.1. Business Overview
- 8.8.2. Financial Overview
- 8.8.3. Product Portfolio

8.9. AlgaeCan Biotech Ltd.

- 8.9.1. Business Overview
- 8.9.2. Financial Overview

- 8.9.3. Product Portfolio
- 8.10. Astareal AB
 - 8.10.1. Business Overview
 - 8.10.2. Financial Overview
 - 8.10.3. Products Portfolio
- 8.11. Algae Health Sciences
 - 8.11.1. Business Overview
 - 8.11.2. Financial Overview
 - 8.11.3. Product Portfolio
- 8.12. Sochim International S.P.A.
 - 8.12.1. Business Overview
 - 8.12.2. Financial Overview
 - 8.12.3. Product Portfolio
- 8.13. Shaivaa Algaetech
 - 8.13.1. Business Overview
 - 8.13.2. Financial Overview
 - 8.13.3. Product Portfolio
- 8.14. BASF Corporation
 - 8.14.1. Business Overview
 - 8.14.2. Financial Overview
 - 8.14.3. Product Portfolio
- 8.15. D.D. Williamson & Co., Inc.
 - 8.15.1. Business Overview
 - 8.15.2. Financial Overview
 - 8.15.3. Product Portfolio
- 8.16. Chlostanin Nikken Nature Co. Limited
 - 8.16.1. Business Overview
 - 8.16.2. Financial Overview
 - 8.16.3. Product Portfolio

9. APPENDIX

- 9.1. Questionnaire
- 9.2. Available Customization

List Of Tables

LIST OF TABLES

- Table 1 Global Algal Pigments Market: Impact Analysis of Market Drivers (2019–2025)
- Table 2 Total Global Algal Pigments Market: Impact Analysis of Market Restraints (2019–2025)
- Table 3 Global Algal Pigments Market Size, By Type, 2017-2025 (\$Million)
- Table 4 Algal Beta Carotene Market Size, By Country/Region, 2017-2025 (\$Million)
- Table 5 Leading Companies and their H. Pluvialis-Derived Astaxanthin
- Table 6 Algal Astaxanthin Market Size, By Country/Region, 2017-2025 (\$Million)
- Table 7 Algal Fucoxanthin Market Size, By Country/Region, 2017-2025 (\$Million)
- Table 8 Algal Phycocyanin Market Size, By Country/Region, 2017-2025 (\$Million)
- Table 9 Algal Phycoerythrin Market Size, By Country/Region, 2017-2025 (\$Million)
- Table 10 Global Algal Pigments Market Size, By Application, 2017-2025 (\$Million)
- Table 11 Algal Pigments Market Size for Food & Beverages, By Country/Region, 2017-2025 (\$Million)
- Table 12 Algal Pigments Market Size for Nutraceuticals, By Country/Region, 2017-2025 (\$Million)
- Table 13 Algal Pigments Market Size for Pharmaceuticals, By Country/Region, 2017-2025 (\$Million)
- Table 14 Algal Pigments Market Size for Aquaculture, By Country/Region, 2017-2025 (\$Million)
- Table 15 Algal Pigments Market Size for Cosmetics, By Country/Region, 2017-2025 (\$Million)
- Table 16 Algal Pigments Market Size for Other Applications, By Country/Region, 2017-2025 (\$Million)
- Table 17 Global Algal Pigments Market Size, By Region, 2017-2025 (\$Million)
- Table 18 North America: Algal Pigments Market Size, By Country, 2017-2025 (\$Million)
- Table 19 North America: Algal Pigments Market Size, By Type, 2017-2025 (\$Million)
- Table 20 North America: Algal Pigments Market Size, By Application, 2017-2025 (\$Million)
- Table 21 U.S.: Algal Pigments Market Size, By Type, 2017-2025 (\$Million)
- Table 22 U.S.: Algal Pigments Market Size, By Application, 2017-2025 (\$Million)
- Table 23 Canada: Algal Pigments Market Size, By Type, 2017-2025 (\$Million)
- Table 24 Canada: Algal Pigments Market Size, By Application, 2017-2025 (\$Million)
- Table 25 Europe: Algal Pigments Market Size, By Country, 2017-2025 (\$Million)
- Table 26 Europe: Algal Pigments Market Size, By Type, 2017-2025 (\$Million)
- Table 27 Europe: Algal Pigments Market Size, By Application, 2017-2025 (\$Million)

- Table 28 Germany: Algal Pigments Market Size, By Type, 2017-2025 (\$Million)
- Table 29 Germany: Algal Pigments Market Size, By Application, 2017-2025 (\$ Million)
- Table 30 France: Algal Pigments Market Size, By Type, 2017-2025 (\$Million)
- Table 31 France: Algal Pigments Market Size, By Application, 2017-2025 (\$Million)
- Table 32 U.K.: Algal Pigments Market Size, By Type, 2017-2025 (\$Million)
- Table 33 U.K.: Algal Pigments Market Size, By Application, 2017-2025 (\$Million)
- Table 34 Italy: Algal Pigments Market Size, By Type, 2017-2025 (\$Million)
- Table 35 Italy: Algal Pigments Market Size, By Application, 2017-2025 (\$Million)
- Table 36 Spain: Algal Pigments Market Size, By Type, 2017-2025 (\$Million)
- Table 37 Spain: Algal Pigments Market Size, By Application, 2017-2025 (\$Million)
- Table 38 RoE: Algal Pigments Market Size, By Type, 2017-2025 (\$Million)
- Table 39 RoE: Algal Pigments Market Size, By Application, 2017-2025 (\$Million)
- Table 40 Asia Pacific: Algal Pigments Market Size, By Country, 2017-2025 (\$Million)
- Table 41 Asia Pacific: Algal Pigments Market Size, By Type, 2017-2025 (\$ Million)
- Table 42 Asia Pacific: Algal Pigments Market Size, By Application, 2017-2025 (\$ Million)
- Table 43 China: Algal Pigments Market Size, By Type, 2017-2025 (\$Million)
- Table 44 China: Algal Pigments Market Size, By Application, 2017-2025 (\$Million)
- Table 45 India: Algal Pigments Market Size, By Type, 2017-2025 (\$Million)
- Table 46 India: Algal Pigments Market Size, By Application, 2017-2025 (\$Million)
- Table 47 Japan: Algal Pigments Market Size, By Type, 2017-2025 (\$Million)
- Table 48 Japan: Algal Pigments Market Size, By Application, 2017-2025 (\$Million)
- Table 49 RoAPAC: Algal Pigments Market Size, By Type, 2017-2025 (\$Million)
- Table 50 RoAPAC: Algal Pigments Market Size, By Application, 2017-2025 (\$Million)
- Table 51 RoW: Algal Pigments Market Size, By Country, 2017-2025 (\$Million)
- Table 52 RoW: Algal Pigments Market Size, By Type, 2017-2025 (\$Million)
- Table 53 RoW: Algal Pigments Market Size, By Application, 2017-2025 (\$Million)
- Table 54 Latin America: Algal Pigments Market Size, By Type, 2017-2025 (\$Million)
- Table 55 Latin America: Algal Pigments Market Size, By Application, 2017-2025 (\$Million)
- Table 56 Middle East and Africa: Algal Pigments Market Size, By Type, 2017-2025 (\$Million)
- Table 57 Middle East and Africa: Algal Pigments Market Size, By Application, 2017-2025 (\$Million)

List Of Figures

LIST OF FIGURES

- Figure 1 Scope of the Algal Pigments Market
- Figure 2 Key Stakeholders in the Global Algal Pigments Market
- Figure 3 Research Process
- Figure 4 Key Executives Interviewed
- Figure 5 Primary Research Techniques
- Figure 6 Market Size Estimation
- Figure 7 Beta Carotene to Dominate the Algal Pigments Market
- Figure 8 Food & Beverages Application Segment is Expected to Dominate the Global Algal Pigments Market By 2025
- Figure 9 Global Algal Pigments Market Share (2019) And CAGR (2019-2025), By Geography
- Figure 10 Market Dynamics
- Figure 11 Global Algal Pigments Market, By Type, 2019-2025 (\$Million)
- Figure 12 Global Algal Pigments Market Size, By Application, 2019-2025 (\$Million)
- Figure 13 Key Adopters of Algal Pigments
- Figure 14 Global Algal Pigments Market Size, By Region, 2019-2025 (\$Million)
- Figure 15 Cosmetics Market Size in France, 2014-2017 (\$Million)
- Figure 16 Top 10 Categories in % of Total Food & Beverage Tracked with Natural Colors in China (2012-2017)
- Figure 17 RoW: Algal Pigments Market Size, By Country, 2019-2025 (\$Million)
- Figure 18 DIC Corporation: Financial Overview (2016-2018)
- Figure 19 Cyanotech Corporation: Financial Overview (2016-2018)
- Figure 20 E.I.D. - Parry (India) Limited: Financial Overview (2016-2018)
- Figure 21 BASF Corporation: Financial Overview (2016-2018)

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