

Omega 3 Ingredients Market Report by Type (Alphalinolenic Acid (ALA), Docosahexaenoic Acid (DHA), Eicosapentaenoic Acid (EPA)), Source (Marine Source, Plant Source), Application (Supplements and Functional Foods, Pharmaceuticals, Infant Formula, Animal Feed), and Region 2024-2032

https://marketpublishers.com/r/OC9B0BFE9246EN.html

Date: April 2024 Pages: 138 Price: US\$ 3,899.00 (Single User License) ID: OC9B0BFE9246EN

# **Abstracts**

The global omega 3 ingredients market size reached US\$ 2.9 Billion in 2023. Looking forward, IMARC Group expects the market to reach US\$ 6.4 Billion by 2032, exhibiting a growth rate (CAGR) of 9.08% during 2024-2032.

Omega 3 ingredients are naturally occurring polyunsaturated fatty acids (PUFAs) and nutrients that are imperative for optimal human health. They are widely found in fish, flaxseed, and dietary supplements, such as algal, krill refine tuna, and fish oil. Alphalinoleic acid (ALA), eicosapentaenoic acid (EPA), and docosahexaenoic acid (DHA) are some common ingredient types. Omega 3 ingredients help structure the cell walls, provide energy, and maintain the optimum functioning of the heart, blood vessels, lungs, immune system, and endocrine systems. As a result, they find extensive applications in dietary supplements, infant formulas, clinical nutrition, pet food and feed, and functional foods and beverages.

## Omega 3 Ingredients Market Trends:

Rising cases of obesity and heart-related issues across the globe are majorly driving the growth of the market. Omega 3 ingredients are widely used for treating chronic diseases, such as severe hypertriglyceridemia. Additionally, the increasing consumer preference towards high-quality supplement products due to hectic lifestyles and busy schedules is favoring the market growth. In line with this, the widespread adoption of



dietary supplements comprising omega-3 fatty acids to maintain overall wellness and health is positively influencing the market growth. Apart from this, manufacturers are widely incorporating advanced technologies in the formulation of omega-3 ingredients to remove environmental pollutants, prevent oxidization, and provide high-temperature resistance, which is providing an impetus to the market growth. Moreover, increasing product utilization in cosmetics, sun care, hair care, personal care, and colored products to achieve balanced hydration, regulate the skin's oil production, subdue breakouts, minimize signs of aging, and soothe irritated or dermatitis skin are propelling the market growth. Other factors, including the rising product adoption in pet and animal feed and the implementation of various government entities regarding nutritional claims of omega-3 in food products, are supporting the market growth.

#### Key Market Segmentation:

IMARC Group provides an analysis of the key trends in each sub-segment of the global omega 3 ingredients market report, along with forecasts at the global, regional and country level from 2024-2032. Our report has categorized the market based on type, source and application.

Breakup by Type:

Alpha-linolenic Acid (ALA) Docosahexaenoic Acid (DHA) Eicosapentaenoic Acid (EPA)

Breakup by Source:

Marine Source Plant Source

Breakup by Application:

Supplements and Functional Foods Pharmaceuticals Infant Formula Animal Feed

Breakup by Region:



North America **United States** Canada Asia-Pacific China Japan India South Korea Australia Indonesia Others Europe Germany France United Kingdom Italy Spain Russia Others Latin America Brazil Mexico Others Middle East and Africa

#### Competitive Landscape:

The competitive landscape of the industry has also been examined along with the profiles of the key players being Aker BioMarine ASA, Archer-Daniels-Midland Company, BASF SE, Cargill Incorporated, Cellana Inc., Clover Corporation Limited, Corbion N.V., Croda International Plc, Koninklijke DSM N.V., Omega Protein Corporation (Cooke Inc.), Pelagia AS, Pharma Marine AS and Polaris.

Key Questions Answered in This Report

1. What was the size of the global omega 3 ingredients market in 2023?

2. What is the expected growth rate of the global omega 3 ingredients market during 2024-2032?

3. What are the key factors driving the global omega 3 ingredients market?

4. What has been the impact of COVID-19 on the global omega 3 ingredients market?



5. What is the breakup of the global omega 3 ingredients market based on the source?

6. What is the breakup of the global omega 3 ingredients market based on the application?

7. What are the key regions in the global omega 3 ingredients market?

8. Who are the key players/companies in the global omega 3 ingredients market?



# Contents

#### **1 PREFACE**

#### **2 SCOPE AND METHODOLOGY**

- 2.1 Objectives of the Study
- 2.2 Stakeholders
- 2.3 Data Sources
- 2.3.1 Primary Sources
- 2.3.2 Secondary Sources
- 2.4 Market Estimation
- 2.4.1 Bottom-Up Approach
- 2.4.2 Top-Down Approach
- 2.5 Forecasting Methodology

#### **3 EXECUTIVE SUMMARY**

#### **4 INTRODUCTION**

- 4.1 Overview
- 4.2 Key Industry Trends

#### **5 GLOBAL OMEGA 3 INGREDIENTS MARKET**

- 5.1 Market Overview
- 5.2 Market Performance
- 5.3 Impact of COVID-19
- 5.4 Market Forecast

#### 6 MARKET BREAKUP BY TYPE

6.1 Alpha-linolenic Acid (ALA)
6.1.1 Market Trends
6.1.2 Market Forecast
6.2 Docosahexaenoic Acid (DHA)
6.2.1 Market Trends
6.2.2 Market Forecast
6.3 Eicosapentaenoic Acid (EPA)

Omega 3 Ingredients Market Report by Type (Alpha-linolenic Acid (ALA), Docosahexaenoic Acid (DHA), Eicosapenta...



- 6.3.1 Market Trends
- 6.3.2 Market Forecast

# 7 MARKET BREAKUP BY SOURCE

- 7.1 Marine Source
  - 7.1.1 Market Trends
  - 7.1.2 Market Forecast
- 7.2 Plant Source
- 7.2.1 Market Trends
- 7.2.2 Market Forecast

# 8 MARKET BREAKUP BY APPLICATION

- 8.1 Supplements and Functional Foods
  - 8.1.1 Market Trends
  - 8.1.2 Market Forecast
- 8.2 Pharmaceuticals
  - 8.2.1 Market Trends
- 8.2.2 Market Forecast
- 8.3 Infant Formula
  - 8.3.1 Market Trends
  - 8.3.2 Market Forecast
- 8.4 Animal Feed
  - 8.4.1 Market Trends
  - 8.4.2 Market Forecast

## 9 MARKET BREAKUP BY REGION

9.1 North America
9.1.1 United States
9.1.1.1 Market Trends
9.1.2 Market Forecast
9.1.2 Canada
9.1.2.1 Market Trends
9.1.2.2 Market Forecast
9.2 Asia-Pacific
9.2.1 China
9.2.1.1 Market Trends



9.2.1.2 Market Forecast 9.2.2 Japan 9.2.2.1 Market Trends 9.2.2.2 Market Forecast 9.2.3 India 9.2.3.1 Market Trends 9.2.3.2 Market Forecast 9.2.4 South Korea 9.2.4.1 Market Trends 9.2.4.2 Market Forecast 9.2.5 Australia 9.2.5.1 Market Trends 9.2.5.2 Market Forecast 9.2.6 Indonesia 9.2.6.1 Market Trends 9.2.6.2 Market Forecast 9.2.7 Others 9.2.7.1 Market Trends 9.2.7.2 Market Forecast 9.3 Europe 9.3.1 Germany 9.3.1.1 Market Trends 9.3.1.2 Market Forecast 9.3.2 France 9.3.2.1 Market Trends 9.3.2.2 Market Forecast 9.3.3 United Kingdom 9.3.3.1 Market Trends 9.3.3.2 Market Forecast 9.3.4 Italy 9.3.4.1 Market Trends 9.3.4.2 Market Forecast 9.3.5 Spain 9.3.5.1 Market Trends 9.3.5.2 Market Forecast 9.3.6 Russia 9.3.6.1 Market Trends 9.3.6.2 Market Forecast 9.3.7 Others



9.3.7.1 Market Trends 9.3.7.2 Market Forecast 9.4 Latin America 9.4.1 Brazil 9.4.1.1 Market Trends 9.4.1.2 Market Forecast 9.4.2 Mexico 9.4.2.1 Market Trends 9.4.2.2 Market Forecast 9.4.3 Others 9.4.3.1 Market Trends 9.4.3.2 Market Forecast 9.5 Middle East and Africa 9.5.1 Market Trends 9.5.2 Market Breakup by Country 9.5.3 Market Forecast

#### **10 SWOT ANALYSIS**

10.1 Overview10.2 Strengths10.3 Weaknesses10.4 Opportunities10.5 Threats

## **11 VALUE CHAIN ANALYSIS**

## **12 PORTERS FIVE FORCES ANALYSIS**

- 12.1 Overview
- 12.2 Bargaining Power of Buyers
- 12.3 Bargaining Power of Suppliers
- 12.4 Degree of Competition
- 12.5 Threat of New Entrants
- 12.6 Threat of Substitutes

#### **13 PRICE ANALYSIS**

## **14 COMPETITIVE LANDSCAPE**

Omega 3 Ingredients Market Report by Type (Alpha-linolenic Acid (ALA), Docosahexaenoic Acid (DHA), Eicosapenta...



14.1 Market Structure 14.2 Key Players 14.3 Profiles of Key Players 14.3.1 Aker BioMarine ASA 14.3.1.1 Company Overview 14.3.1.2 Product Portfolio 14.3.1.3 Financials 14.3.2 Archer-Daniels-Midland Company 14.3.2.1 Company Overview 14.3.2.2 Product Portfolio 14.3.2.3 Financials 14.3.2.4 SWOT Analysis 14.3.3 BASF SE 14.3.3.1 Company Overview 14.3.3.2 Product Portfolio 14.3.3.3 Financials 14.3.3.4 SWOT Analysis 14.3.4 Cargill Incorporated 14.3.4.1 Company Overview 14.3.4.2 Product Portfolio 14.3.4.3 SWOT Analysis 14.3.5 Cellana Inc. 14.3.5.1 Company Overview 14.3.5.2 Product Portfolio 14.3.6 Clover Corporation Limited 14.3.6.1 Company Overview 14.3.6.2 Product Portfolio 14.3.6.3 Financials 14.3.7 Corbion N.V. 14.3.7.1 Company Overview 14.3.7.2 Product Portfolio 14.3.7.3 Financials 14.3.8 Croda International Plc 14.3.8.1 Company Overview 14.3.8.2 Product Portfolio 14.3.8.3 Financials 14.3.8.4 SWOT Analysis 14.3.9 Koninklijke DSM N.V.

Omega 3 Ingredients Market Report by Type (Alpha-linolenic Acid (ALA), Docosahexaenoic Acid (DHA), Eicosapenta..



- 14.3.9.1 Company Overview
- 14.3.9.2 Product Portfolio
- 14.3.9.3 Financials
- 14.3.9.4 SWOT Analysis
- 14.3.10 Omega Protein Corporation (Cooke Inc.)
  - 14.3.10.1 Company Overview
  - 14.3.10.2 Product Portfolio
- 14.3.11 Pelagia AS
  - 14.3.11.1 Company Overview
- 14.3.11.2 Product Portfolio
- 14.3.12 Pharma Marine AS
- 14.3.12.1 Company Overview
- 14.3.12.2 Product Portfolio
- 14.3.13 Polaris
  - 14.3.13.1 Company Overview
  - 14.3.13.2 Product Portfolio



# **List Of Tables**

#### LIST OF TABLES

Table 1: Global: Omega 3 Ingredients Market: Key Industry Highlights, 2023 and 2032
Table 2: Global: Omega 3 Ingredients Market Forecast: Breakup by Type (in Million US\$), 2024-2032
Table 3: Global: Omega 3 Ingredients Market Forecast: Breakup by Source (in Million US\$), 2024-2032
Table 4: Global: Omega 3 Ingredients Market Forecast: Breakup by Application (in Million US\$), 2024-2032
Table 5: Global: Omega 3 Ingredients Market Forecast: Breakup by Region (in Million US\$), 2024-2032
Table 5: Global: Omega 3 Ingredients Market Forecast: Breakup by Region (in Million US\$), 2024-2032
Table 6: Global: Omega 3 Ingredients Market: Competitive Structure
Table 7: Global: Omega 3 Ingredients Market: Key Players



# **List Of Figures**

#### LIST OF FIGURES

Figure 1: Global: Omega 3 Ingredients Market: Major Drivers and Challenges Figure 2: Global: Omega 3 Ingredients Market: Sales Value (in Billion US\$), 2018-2023 Figure 3: Global: Omega 3 Ingredients Market Forecast: Sales Value (in Billion US\$), 2024-2032 Figure 4: Global: Omega 3 Ingredients Market: Breakup by Type (in %), 2023 Figure 5: Global: Omega 3 Ingredients Market: Breakup by Source (in %), 2023 Figure 6: Global: Omega 3 Ingredients Market: Breakup by Application (in %), 2023 Figure 7: Global: Omega 3 Ingredients Market: Breakup by Region (in %), 2023 Figure 8: Global: Omega 3 Ingredients (Alpha-linolenic Acid (ALA)) Market: Sales Value (in Million US\$), 2018 & 2023 Figure 9: Global: Omega 3 Ingredients (Alpha-linolenic Acid (ALA)) Market Forecast: Sales Value (in Million US\$), 2024-2032 Figure 10: Global: Omega 3 Ingredients (Docosahexaenoic Acid (DHA)) Market: Sales Value (in Million US\$), 2018 & 2023 Figure 11: Global: Omega 3 Ingredients (Docosahexaenoic Acid (DHA)) Market Forecast: Sales Value (in Million US\$), 2024-2032 Figure 12: Global: Omega 3 Ingredients (Eicosapentaenoic Acid (EPA)) Market: Sales Value (in Million US\$), 2018 & 2023 Figure 13: Global: Omega 3 Ingredients (Eicosapentaenoic Acid (EPA)) Market Forecast: Sales Value (in Million US\$), 2024-2032 Figure 14: Global: Omega 3 Ingredients (Marine Source) Market: Sales Value (in Million US\$), 2018 & 2023 Figure 15: Global: Omega 3 Ingredients (Marine Source) Market Forecast: Sales Value (in Million US\$), 2024-2032 Figure 16: Global: Omega 3 Ingredients (Plant Source) Market: Sales Value (in Million US\$), 2018 & 2023 Figure 17: Global: Omega 3 Ingredients (Plant Source) Market Forecast: Sales Value (in Million US\$), 2024-2032 Figure 18: Global: Omega 3 Ingredients (Supplements and Functional Foods) Market: Sales Value (in Million US\$), 2018 & 2023 Figure 19: Global: Omega 3 Ingredients (Supplements and Functional Foods) Market Forecast: Sales Value (in Million US\$), 2024-2032 Figure 20: Global: Omega 3 Ingredients (Pharmaceuticals) Market: Sales Value (in Million US\$), 2018 & 2023 Figure 21: Global: Omega 3 Ingredients (Pharmaceuticals) Market Forecast: Sales



Value (in Million US\$), 2024-2032 Figure 22: Global: Omega 3 Ingredients (Infant Formula) Market: Sales Value (in Million US\$), 2018 & 2023 Figure 23: Global: Omega 3 Ingredients (Infant Formula) Market Forecast: Sales Value (in Million US\$), 2024-2032 Figure 24: Global: Omega 3 Ingredients (Animal Feed) Market: Sales Value (in Million US\$), 2018 & 2023 Figure 25: Global: Omega 3 Ingredients (Animal Feed) Market Forecast: Sales Value (in Million US\$), 2024-2032 Figure 26: North America: Omega 3 Ingredients Market: Sales Value (in Million US\$), 2018 & 2023 Figure 27: North America: Omega 3 Ingredients Market Forecast: Sales Value (in Million US\$), 2024-2032 Figure 28: United States: Omega 3 Ingredients Market: Sales Value (in Million US\$), 2018 & 2023 Figure 29: United States: Omega 3 Ingredients Market Forecast: Sales Value (in Million US\$), 2024-2032 Figure 30: Canada: Omega 3 Ingredients Market: Sales Value (in Million US\$), 2018 & 2023 Figure 31: Canada: Omega 3 Ingredients Market Forecast: Sales Value (in Million US\$), 2024-2032 Figure 32: Asia-Pacific: Omega 3 Ingredients Market: Sales Value (in Million US\$), 2018 & 2023 Figure 33: Asia-Pacific: Omega 3 Ingredients Market Forecast: Sales Value (in Million US\$), 2024-2032 Figure 34: China: Omega 3 Ingredients Market: Sales Value (in Million US\$), 2018 & 2023 Figure 35: China: Omega 3 Ingredients Market Forecast: Sales Value (in Million US\$), 2024-2032 Figure 36: Japan: Omega 3 Ingredients Market: Sales Value (in Million US\$), 2018 & 2023 Figure 37: Japan: Omega 3 Ingredients Market Forecast: Sales Value (in Million US\$), 2024-2032 Figure 38: India: Omega 3 Ingredients Market: Sales Value (in Million US\$), 2018 & 2023 Figure 39: India: Omega 3 Ingredients Market Forecast: Sales Value (in Million US\$), 2024-2032 Figure 40: South Korea: Omega 3 Ingredients Market: Sales Value (in Million US\$), 2018 & 2023



Figure 41: South Korea: Omega 3 Ingredients Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 42: Australia: Omega 3 Ingredients Market: Sales Value (in Million US\$), 2018 & 2023

Figure 43: Australia: Omega 3 Ingredients Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 44: Indonesia: Omega 3 Ingredients Market: Sales Value (in Million US\$), 2018 & 2023

Figure 45: Indonesia: Omega 3 Ingredients Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 46: Others: Omega 3 Ingredients Market: Sales Value (in Million US\$), 2018 & 2023

Figure 47: Others: Omega 3 Ingredients Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 48: Europe: Omega 3 Ingredients Market: Sales Value (in Million US\$), 2018 & 2023

Figure 49: Europe: Omega 3 Ingredients Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 50: Germany: Omega 3 Ingredients Market: Sales Value (in Million US\$), 2018 & 2023

Figure 51: Germany: Omega 3 Ingredients Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 52: France: Omega 3 Ingredients Market: Sales Value (in Million US\$), 2018 & 2023

Figure 53: France: Omega 3 Ingredients Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 54: United Kingdom: Omega 3 Ingredients Market: Sales Value (in Million US\$), 2018 & 2023

Figure 55: United Kingdom: Omega 3 Ingredients Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 56: Italy: Omega 3 Ingredients Market: Sales Value (in Million US\$), 2018 & 2023

Figure 57: Italy: Omega 3 Ingredients Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 58: Spain: Omega 3 Ingredients Market: Sales Value (in Million US\$), 2018 & 2023

Figure 59: Spain: Omega 3 Ingredients Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 60: Russia: Omega 3 Ingredients Market: Sales Value (in Million US\$), 2018 &



2023

Figure 61: Russia: Omega 3 Ingredients Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 62: Others: Omega 3 Ingredients Market: Sales Value (in Million US\$), 2018 & 2023

Figure 63: Others: Omega 3 Ingredients Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 64: Latin America: Omega 3 Ingredients Market: Sales Value (in Million US\$), 2018 & 2023

Figure 65: Latin America: Omega 3 Ingredients Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 66: Brazil: Omega 3 Ingredients Market: Sales Value (in Million US\$), 2018 & 2023

Figure 67: Brazil: Omega 3 Ingredients Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 68: Mexico: Omega 3 Ingredients Market: Sales Value (in Million US\$), 2018 & 2023

Figure 69: Mexico: Omega 3 Ingredients Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 70: Others: Omega 3 Ingredients Market: Sales Value (in Million US\$), 2018 & 2023

Figure 71: Others: Omega 3 Ingredients Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 72: Middle East and Africa: Omega 3 Ingredients Market: Sales Value (in Million US\$), 2018 & 2023

Figure 73: Middle East and Africa: Omega 3 Ingredients Market: Breakup by Country (in %), 2023

Figure 74: Middle East and Africa: Omega 3 Ingredients Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 75: Global: Omega 3 Ingredients Industry: SWOT Analysis

Figure 76: Global: Omega 3 Ingredients Industry: Value Chain Analysis

Figure 77: Global: Omega 3 Ingredients Industry: Porter's Five Forces Analysis



#### I would like to order

 Product name: Omega 3 Ingredients Market Report by Type (Alpha-linolenic Acid (ALA), Docosahexaenoic Acid (DHA), Eicosapentaenoic Acid (EPA)), Source (Marine Source, Plant Source), Application (Supplements and Functional Foods, Pharmaceuticals, Infant Formula, Animal Feed), and Region 2024-2032
 Product link: <u>https://marketpublishers.com/r/OC9B0BFE9246EN.html</u> Price: US\$ 3,899.00 (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/OC9B0BFE9246EN.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