

# **Omega 3 Ingredients Market: Global Industry Trends, Share, Size, Growth, Opportunity and Forecast 2023-2028**

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## **Abstracts**

The global omega 3 ingredients market size reached US\$ 2.6 Billion in 2022. Looking forward, IMARC Group expects the market to reach US\$ 4.8 Billion by 2028, exhibiting a growth rate (CAGR) of 10.3% during 2023-2028.

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. Alpha-linoleic 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 2023-2028. 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:

How has the global omega 3 ingredients market performed so far and how will it perform in the coming years?  
What has been the impact of COVID-19 on the global omega 3 ingredients market?  
What are the key regional markets?  
What is the breakup of the market based on the type?  
What is the breakup of the market based on the source?  
What is the breakup of the market based on the application?  
What are the various stages in the value chain of the industry?  
What are the key driving factors and challenges in the industry?  
What is the structure of the global omega 3 ingredients market and who are the key players?  
What is the degree of competition in the industry?

## 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)

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

9.1.1.2 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 Overview

10.2 Strengths

10.3 Weaknesses

10.4 Opportunities

10.5 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**

## 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.



- 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, 2022 and 2028

Table 2: Global: Omega 3 Ingredients Market Forecast: Breakup by Type (in Million US\$), 2023-2028

Table 3: Global: Omega 3 Ingredients Market Forecast: Breakup by Source (in Million US\$), 2023-2028

Table 4: Global: Omega 3 Ingredients Market Forecast: Breakup by Application (in Million US\$), 2023-2028

Table 5: Global: Omega 3 Ingredients Market Forecast: Breakup by Region (in Million US\$), 2023-2028

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\$), 2017-2022

Figure 3: Global: Omega 3 Ingredients Market Forecast: Sales Value (in Billion US\$), 2023-2028

Figure 4: Global: Omega 3 Ingredients Market: Breakup by Type (in %), 2022

Figure 5: Global: Omega 3 Ingredients Market: Breakup by Source (in %), 2022

Figure 6: Global: Omega 3 Ingredients Market: Breakup by Application (in %), 2022

Figure 7: Global: Omega 3 Ingredients Market: Breakup by Region (in %), 2022

Figure 8: Global: Omega 3 Ingredients (Alpha-linolenic Acid (ALA)) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 9: Global: Omega 3 Ingredients (Alpha-linolenic Acid (ALA)) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 10: Global: Omega 3 Ingredients (Docosahexaenoic Acid (DHA)) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 11: Global: Omega 3 Ingredients (Docosahexaenoic Acid (DHA)) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 12: Global: Omega 3 Ingredients (Eicosapentaenoic Acid (EPA)) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 13: Global: Omega 3 Ingredients (Eicosapentaenoic Acid (EPA)) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 14: Global: Omega 3 Ingredients (Marine Source) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 15: Global: Omega 3 Ingredients (Marine Source) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 16: Global: Omega 3 Ingredients (Plant Source) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 17: Global: Omega 3 Ingredients (Plant Source) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 18: Global: Omega 3 Ingredients (Supplements and Functional Foods) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 19: Global: Omega 3 Ingredients (Supplements and Functional Foods) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 20: Global: Omega 3 Ingredients (Pharmaceuticals) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 21: Global: Omega 3 Ingredients (Pharmaceuticals) Market Forecast: Sales

Value (in Million US\$), 2023-2028

Figure 22: Global: Omega 3 Ingredients (Infant Formula) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 23: Global: Omega 3 Ingredients (Infant Formula) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 24: Global: Omega 3 Ingredients (Animal Feed) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 25: Global: Omega 3 Ingredients (Animal Feed) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 26: North America: Omega 3 Ingredients Market: Sales Value (in Million US\$), 2017 & 2022

Figure 27: North America: Omega 3 Ingredients Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 28: United States: Omega 3 Ingredients Market: Sales Value (in Million US\$), 2017 & 2022

Figure 29: United States: Omega 3 Ingredients Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 30: Canada: Omega 3 Ingredients Market: Sales Value (in Million US\$), 2017 & 2022

Figure 31: Canada: Omega 3 Ingredients Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 32: Asia-Pacific: Omega 3 Ingredients Market: Sales Value (in Million US\$), 2017 & 2022

Figure 33: Asia-Pacific: Omega 3 Ingredients Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 34: China: Omega 3 Ingredients Market: Sales Value (in Million US\$), 2017 & 2022

Figure 35: China: Omega 3 Ingredients Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 36: Japan: Omega 3 Ingredients Market: Sales Value (in Million US\$), 2017 & 2022

Figure 37: Japan: Omega 3 Ingredients Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 38: India: Omega 3 Ingredients Market: Sales Value (in Million US\$), 2017 & 2022

Figure 39: India: Omega 3 Ingredients Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 40: South Korea: Omega 3 Ingredients Market: Sales Value (in Million US\$), 2017 & 2022

Figure 41: South Korea: Omega 3 Ingredients Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 42: Australia: Omega 3 Ingredients Market: Sales Value (in Million US\$), 2017 & 2022

Figure 43: Australia: Omega 3 Ingredients Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 44: Indonesia: Omega 3 Ingredients Market: Sales Value (in Million US\$), 2017 & 2022

Figure 45: Indonesia: Omega 3 Ingredients Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 46: Others: Omega 3 Ingredients Market: Sales Value (in Million US\$), 2017 & 2022

Figure 47: Others: Omega 3 Ingredients Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 48: Europe: Omega 3 Ingredients Market: Sales Value (in Million US\$), 2017 & 2022

Figure 49: Europe: Omega 3 Ingredients Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 50: Germany: Omega 3 Ingredients Market: Sales Value (in Million US\$), 2017 & 2022

Figure 51: Germany: Omega 3 Ingredients Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 52: France: Omega 3 Ingredients Market: Sales Value (in Million US\$), 2017 & 2022

Figure 53: France: Omega 3 Ingredients Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 54: United Kingdom: Omega 3 Ingredients Market: Sales Value (in Million US\$), 2017 & 2022

Figure 55: United Kingdom: Omega 3 Ingredients Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 56: Italy: Omega 3 Ingredients Market: Sales Value (in Million US\$), 2017 & 2022

Figure 57: Italy: Omega 3 Ingredients Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 58: Spain: Omega 3 Ingredients Market: Sales Value (in Million US\$), 2017 & 2022

Figure 59: Spain: Omega 3 Ingredients Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 60: Russia: Omega 3 Ingredients Market: Sales Value (in Million US\$), 2017 &

2022

Figure 61: Russia: Omega 3 Ingredients Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 62: Others: Omega 3 Ingredients Market: Sales Value (in Million US\$), 2017 & 2022

Figure 63: Others: Omega 3 Ingredients Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 64: Latin America: Omega 3 Ingredients Market: Sales Value (in Million US\$), 2017 & 2022

Figure 65: Latin America: Omega 3 Ingredients Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 66: Brazil: Omega 3 Ingredients Market: Sales Value (in Million US\$), 2017 & 2022

Figure 67: Brazil: Omega 3 Ingredients Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 68: Mexico: Omega 3 Ingredients Market: Sales Value (in Million US\$), 2017 & 2022

Figure 69: Mexico: Omega 3 Ingredients Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 70: Others: Omega 3 Ingredients Market: Sales Value (in Million US\$), 2017 & 2022

Figure 71: Others: Omega 3 Ingredients Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 72: Middle East and Africa: Omega 3 Ingredients Market: Sales Value (in Million US\$), 2017 & 2022

Figure 73: Middle East and Africa: Omega 3 Ingredients Market: Breakup by Country (in %), 2022

Figure 74: Middle East and Africa: Omega 3 Ingredients Market Forecast: Sales Value (in Million US\$), 2023-2028

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

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