

# 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?

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