

Nutraceutical Ingredients Market - Global Industry Size, Share, Trends, Opportunity, and Forecast, Segmented By Type (Omega-3 Fatty Acids, Minerals, Prebiotics, Probiotics, Proteins & Amino Acids, Vitamins, Carotenoids, Fibers & Specialty Carbohydrates, Phytochemical & Plant Extracts and Others), By Application (Dietary Supplements, Functional Food, Functional Beverages, Animal Nutrition and Personal Care), By Form (Dry and Liquid), By Health Benefits (Gut Health, Heart Health, Bone Health, Immunity, Nutrition, Weight Management and Others), By Region and Competition, 2020-2030F

<https://marketpublishers.com/r/NCDF4B5A00CAEN.html>

Date: August 2025

Pages: 110

Price: US\$ 4,500.00 (Single User License)

ID: NCDF4B5A00CAEN

Abstracts

Market Overview

Global Nutraceutical Ingredients Market was valued at USD 104.96 billion in 2024 and is expected to reach USD 144.73 billion in the forecast period with a CAGR of 5.46% through 2030. The growing demand for functional and fortified foods is significantly influencing the global nutraceutical ingredients market. Consumers are increasingly seeking food and beverages that offer health benefits beyond basic nutrition, such as enhanced immunity, improved digestion, and cardiovascular support. This demand is pushing manufacturers to integrate a variety of bioactive compounds including omega-3 fatty acids, plant-based proteins, fibers, and antioxidants into conventional products like dairy, bakery, and beverages, thus expanding the market's footprint across diverse

application areas.

Key Market Drivers

Rising Health Awareness and Preventive Healthcare

The global shift toward preventive healthcare is becoming increasingly prominent, driven by rising health consciousness across all age groups. According to a 2024 global health survey, over 72% of consumers now consider long-term health maintenance more important than short-term treatment options. This shift in mindset is leading to increased consumption of functional foods and dietary supplements enriched with vitamins, minerals, and herbal extracts. Nutraceutical ingredients are gaining favor as they are perceived to offer holistic health benefits without the side effects associated with pharmaceuticals.

Lifestyle-related chronic conditions are a major catalyst behind this transition. With nearly 1 in 3 adults worldwide now living with multiple chronic conditions, preventive healthcare is no longer optional but essential. Consumers are actively seeking food and beverage products that support heart health, blood sugar management, and digestive wellness. Nutraceutical ingredients like omega-3 fatty acids, soluble fibers, and plant sterols are increasingly used in everyday products to help mitigate risk factors before they escalate into severe health issues.

Digital access to health information has further elevated consumer awareness. The widespread use of health apps and wearable fitness trackers used by more than 1 billion people globally as of 2024 has enabled consumers to monitor their well-being and nutritional intake in real time. This behavioral shift encourages proactive lifestyle changes, including dietary adjustments that favor nutrient-dense, functional foods. As consumers become more informed, they are showing greater interest in ingredient labels, clean formulations, and bioavailable nutraceutical compounds.

Key Market Challenges

Stringent Regulatory Frameworks

The global nutraceutical ingredients market faces significant hurdles due to complex and non-uniform regulatory frameworks. Regulatory bodies such as the U.S. FDA, EFSA (European Food Safety Authority), FSSAI (Food Safety and Standards Authority of India), and others have varying standards for ingredient approval, health claims,

labeling, and dosage limits. What qualifies as a food supplement in one country may be classified as a pharmaceutical in another, necessitating additional clinical testing and reformulation. This lack of harmonization increases time-to-market and compliance costs for manufacturers, particularly those aiming for cross-border expansion. The situation is especially challenging for newer ingredients or botanicals that lack a long history of use or documented safety, leading to delays or outright bans in key markets. Consequently, companies are often forced to modify their formulations for different regions, creating inefficiencies and slowing global innovation in the sector.

In addition, claims related to health benefits are subject to rigorous scrutiny, and failure to comply can result in product recalls, fines, or legal action. Nutraceutical companies must navigate evolving regulations while ensuring that their product communications do not cross into pharmaceutical territory. For example, even suggesting a product “prevents” a disease can trigger a reclassification and tighter regulatory oversight. In markets like the EU, even functional claims require authorization based on scientific evidence, limiting marketing flexibility. Moreover, regulatory updates are frequent and may lack transitional periods, forcing companies to react quickly to changes in compliance requirements. These regulatory challenges demand continuous monitoring, legal expertise, and high compliance costs, particularly affecting small and mid-sized enterprises with limited resources to handle legal and scientific evaluations across multiple jurisdictions.

Key Market Trends

Shift Toward Plant-Based and Vegan Ingredients

The increasing shift toward plant-based and vegan lifestyles is significantly transforming the nutraceutical ingredients market. Consumers across the globe are becoming more health-conscious and environmentally aware, opting for products that are sustainable, ethical, and free from animal-derived components. This trend is particularly strong among younger demographics such as millennials and Gen Z, who associate plant-based products with holistic wellness and clean living. Ingredients like pea protein, rice protein, algae-based omega-3s, flaxseed, and botanical extracts are rapidly replacing traditional animal-based alternatives such as whey or fish oil. Additionally, rising concerns about lactose intolerance, allergies, and animal-borne diseases are accelerating the demand for plant-derived supplements. Companies are responding by developing innovative vegan formulations across delivery formats—gummies, capsules, powders, and beverages—that meet both nutritional and ethical preferences, without compromising on taste, texture, or efficacy.

Key Market Players

Cargill

BASF

Dowdupont

Associated British Foods

Ingredion

Arla Foods

Tate & Lyle

Ajinomoto

ADM

DSM Agrinos

Report Scope:

In this report, Global Nutraceutical Ingredients market has been segmented into following categories, in addition to the industry trends which have also been detailed below:

Nutraceutical Ingredients Market, By Type:

Omega-3 Fatty Acids

Minerals

Prebiotics

Probiotics

Proteins & Amino Acids

Vitamins

Carotenoids

Fibers & Specialty Carbohydrates

Phytochemical & Plant Extracts

Others

Nutraceutical Ingredients Market, By Application:

Dietary Supplements

Functional Food

Functional Beverages

Animal Nutrition

Personal Care

Nutraceutical Ingredients Market, By Form:

Dry

Liquid

Nutraceutical Ingredients Market, By Health Benefits:

Gut Health

Heart Health

Bone Health

Immunity

Nutrition

Weight Management

Others

Nutraceutical Ingredients Market, by Region:

Asia Pacific

China

India

Japan

South Korea

Australia

Europe

France

Germany

United Kingdom

Italy

Spain

North America

United States

Mexico

Canada

South America

Brazil

Argentina

Colombia

Middle East and Africa

South Africa

Saudi Arabia

UAE

Competitive Landscape

Company Profiles: Detailed analysis of the major companies present in Nutraceutical Ingredients.

Available Customizations:

With the given market data, TechSci Research offers customizations according to the company's specific needs. The following customization options are available for the report:

Company Information

Detailed analysis and profiling of additional market players (up to five).

Contents

1. PRODUCT OVERVIEW

- 1.1. Market Definition
- 1.2. Scope of the Market
 - 1.2.1. Markets Covered
 - 1.2.2. Years Considered for Study
 - 1.2.3. Key Market Segmentations

2. RESEARCH METHODOLOGY

- 2.1. Objective of the Study
- 2.2. Baseline Methodology
- 2.3. Key Industry Partners
- 2.4. Major Association and Secondary Sources
- 2.5. Forecasting Methodology
- 2.6. Data Triangulation & Validation
- 2.7. Assumptions and Limitations

3. EXECUTIVE SUMMARY

- 3.1. Overview of the Market
- 3.2. Overview of Key Market Segmentations
- 3.3. Overview of Key Market Players
- 3.4. Overview of Key Regions/Countries
- 3.5. Overview of Market Drivers, Challenges, and Trends

4. VOICE OF CUSTOMER

5. GLOBAL NUTRACEUTICAL INGREDIENTS MARKET OUTLOOK

- 5.1. Market Size & Forecast
 - 5.1.1. By Value
- 5.2. Market Share & Forecast
 - 5.2.1. By Type (Omega-3 Fatty Acids, Minerals, Prebiotics, Probiotics, Proteins & Amino Acids, Vitamins, Carotenoids, Fibers & Specialty Carbohydrates, Phytochemical & Plant Extracts and Others)
 - 5.2.2. By Form (Dry and Liquid)

5.2.3. By Application (Dietary Supplements, Functional Food, Functional Beverages, Animal Nutrition and Personal Care)

5.2.4. By Health Benefits (Gut Health, Heart Health, Bone Health, Immunity, Nutrition, Weight Management and Others)

5.2.5. By Company (2024)

5.2.6. By Region

5.3. Market Map

6. NORTH AMERICA NUTRACEUTICAL INGREDIENTS MARKET OUTLOOK

6.1. Market Size & Forecast

6.1.1. By Value

6.2. Market Share & Forecast

6.2.1. By Type

6.2.2. By Form

6.2.3. By Application

6.2.4. By Health Benefits

6.2.5. By Country

6.3. North America: Country Analysis

6.3.1. United States Nutraceutical Ingredients Market Outlook

6.3.1.1. Market Size & Forecast

6.3.1.1.1. By Value

6.3.1.2. Market Share & Forecast

6.3.1.2.1. By Type

6.3.1.2.2. By Form

6.3.1.2.3. By Application

6.3.1.2.4. By Health Benefits

6.3.2. Mexico Nutraceutical Ingredients Market Outlook

6.3.2.1. Market Size & Forecast

6.3.2.1.1. By Value

6.3.2.2. Market Share & Forecast

6.3.2.2.1. By Type

6.3.2.2.2. By Form

6.3.2.2.3. By Application

6.3.2.2.4. By Health Benefits

6.3.3. Canada Nutraceutical Ingredients Market Outlook

6.3.3.1. Market Size & Forecast

6.3.3.1.1. By Value

6.3.3.2. Market Share & Forecast

- 6.3.3.2.1. By Type
- 6.3.3.2.2. By Form
- 6.3.3.2.3. By Application
- 6.3.3.2.4. By Health Benefits

7. EUROPE NUTRACEUTICAL INGREDIENTS MARKET OUTLOOK

7.1. Market Size & Forecast

7.1.1. By Value

7.2. Market Share & Forecast

7.2.1. By Type

7.2.2. By Form

7.2.3. By Application

7.2.4. By Health Benefits

7.2.5. By Country

7.3. Europe: Country Analysis

7.3.1. France Nutraceutical Ingredients Market Outlook

7.3.1.1. Market Size & Forecast

7.3.1.1.1. By Value

7.3.1.2. Market Share & Forecast

7.3.1.2.1. By Type

7.3.1.2.2. By Form

7.3.1.2.3. By Application

7.3.1.2.4. By Health Benefits

7.3.2. Germany Nutraceutical Ingredients Market Outlook

7.3.2.1. Market Size & Forecast

7.3.2.1.1. By Value

7.3.2.2. Market Share & Forecast

7.3.2.2.1. By Type

7.3.2.2.2. By Form

7.3.2.2.3. By Application

7.3.2.2.4. By Health Benefits

7.3.3. United Kingdom Nutraceutical Ingredients Market Outlook

7.3.3.1. Market Size & Forecast

7.3.3.1.1. By Value

7.3.3.2. Market Share & Forecast

7.3.3.2.1. By Type

7.3.3.2.2. By Form

7.3.3.2.3. By Application

- 7.3.3.2.4. By Health Benefits
- 7.3.4. Italy Nutraceutical Ingredients Market Outlook
 - 7.3.4.1. Market Size & Forecast
 - 7.3.4.1.1. By Value
 - 7.3.4.2. Market Share & Forecast
 - 7.3.4.2.1. By Type
 - 7.3.4.2.2. By Form
 - 7.3.4.2.3. By Application
 - 7.3.4.2.4. By Health Benefits
- 7.3.5. Spain Nutraceutical Ingredients Market Outlook
 - 7.3.5.1. Market Size & Forecast
 - 7.3.5.1.1. By Value
 - 7.3.5.2. Market Share & Forecast
 - 7.3.5.2.1. By Type
 - 7.3.5.2.2. By Form
 - 7.3.5.2.3. By Application
 - 7.3.5.2.4. By Health Benefits

8. ASIA-PACIFIC NUTRACEUTICAL INGREDIENTS MARKET OUTLOOK

- 8.1. Market Size & Forecast
 - 8.1.1. By Value
- 8.2. Market Share & Forecast
 - 8.2.1. By Type
 - 8.2.2. By Form
 - 8.2.3. By Application
 - 8.2.4. By Health Benefits
 - 8.2.5. By Country
- 8.3. Asia-Pacific: Country Analysis
 - 8.3.1. China Nutraceutical Ingredients Market Outlook
 - 8.3.1.1. Market Size & Forecast
 - 8.3.1.1.1. By Value
 - 8.3.1.2. Market Share & Forecast
 - 8.3.1.2.1. By Type
 - 8.3.1.2.2. By Form
 - 8.3.1.2.3. By Application
 - 8.3.1.2.4. By Health Benefits
 - 8.3.2. India Nutraceutical Ingredients Market Outlook
 - 8.3.2.1. Market Size & Forecast

- 8.3.2.1.1. By Value
- 8.3.2.2. Market Share & Forecast
 - 8.3.2.2.1. By Type
 - 8.3.2.2.2. By Source
 - 8.3.2.2.3. By Application
- 8.3.3. South Korea Nutraceutical Ingredients Market Outlook
 - 8.3.3.1. Market Size & Forecast
 - 8.3.3.1.1. By Value
 - 8.3.3.2. Market Share & Forecast
 - 8.3.3.2.1. By Type
 - 8.3.3.2.2. By Form
 - 8.3.3.2.3. By Application
 - 8.3.3.2.4. By Health Benefits
- 8.3.4. Japan Nutraceutical Ingredients Market Outlook
 - 8.3.4.1. Market Size & Forecast
 - 8.3.4.1.1. By Value
 - 8.3.4.2. Market Share & Forecast
 - 8.3.4.2.1. By Type
 - 8.3.4.2.2. By Form
 - 8.3.4.2.3. By Application
 - 8.3.4.2.4. By Health Benefits
- 8.3.5. Australia Nutraceutical Ingredients Market Outlook
 - 8.3.5.1. Market Size & Forecast
 - 8.3.5.1.1. By Value
 - 8.3.5.2. Market Share & Forecast
 - 8.3.5.2.1. By Type
 - 8.3.5.2.2. By Form
 - 8.3.5.2.3. By Application
 - 8.3.5.2.4. By Health Benefits

9. SOUTH AMERICA NUTRACEUTICAL INGREDIENTS MARKET OUTLOOK

- 9.1. Market Size & Forecast
 - 9.1.1. By Value
- 9.2. Market Share & Forecast
 - 9.2.1. By Type
 - 9.2.2. By Form
 - 9.2.3. By Application
 - 9.2.4. By Health Benefits

- 9.2.5. By Country
- 9.3. South America: Country Analysis
 - 9.3.1. Brazil Nutraceutical Ingredients Market Outlook
 - 9.3.1.1. Market Size & Forecast
 - 9.3.1.1.1. By Value
 - 9.3.1.2. Market Share & Forecast
 - 9.3.1.2.1. By Type
 - 9.3.1.2.2. By Form
 - 9.3.1.2.3. By Application
 - 9.3.1.2.4. By Health Benefits
 - 9.3.2. Argentina Nutraceutical Ingredients Market Outlook
 - 9.3.2.1. Market Size & Forecast
 - 9.3.2.1.1. By Value
 - 9.3.2.2. Market Share & Forecast
 - 9.3.2.2.1. By Type
 - 9.3.2.2.2. By Form
 - 9.3.2.2.3. By Application
 - 9.3.2.2.4. By Health Benefits
 - 9.3.3. Colombia Nutraceutical Ingredients Market Outlook
 - 9.3.3.1. Market Size & Forecast
 - 9.3.3.1.1. By Value
 - 9.3.3.2. Market Share & Forecast
 - 9.3.3.2.1. By Type
 - 9.3.3.2.2. By Form
 - 9.3.3.2.3. By Application
 - 9.3.3.2.4. By Health Benefits

10. MIDDLE EAST AND AFRICA NUTRACEUTICAL INGREDIENTS MARKET OUTLOOK

- 10.1. Market Size & Forecast
 - 10.1.1. By Value
- 10.2. Market Share & Forecast
 - 10.2.1. By Type
 - 10.2.2. By Form
 - 10.2.3. By Application
 - 10.2.4. By Health Benefits
 - 10.2.5. By Country
- 10.3. MEA: Country Analysis

10.3.1. South Africa Nutraceutical Ingredients Market Outlook

10.3.1.1. Market Size & Forecast

10.3.1.1.1. By Value

10.3.1.2. Market Share & Forecast

10.3.1.2.1. By Type

10.3.1.2.2. By Form

10.3.1.2.3. By Application

10.3.1.2.4. By Health Benefits

10.3.2. Saudi Arabia Nutraceutical Ingredients Market Outlook

10.3.2.1. Market Size & Forecast

10.3.2.1.1. By Value

10.3.2.2. Market Share & Forecast

10.3.2.2.1. By Type

10.3.2.2.2. By Form

10.3.2.2.3. By Application

10.3.2.2.4. By Health Benefits

10.3.3. UAE Nutraceutical Ingredients Market Outlook

10.3.3.1. Market Size & Forecast

10.3.3.1.1. By Value

10.3.3.2. Market Share & Forecast

10.3.3.2.1. By Type

10.3.3.2.2. By Form

10.3.3.2.3. By Application

10.3.3.2.4. By Health Benefits

11. MARKET DYNAMICS

11.1. Drivers

11.2. Challenges

12. MARKET TRENDS & DEVELOPMENTS

12.1. Merger & Acquisition (If Any)

12.2. Product Launches (If Any)

12.3. Recent Developments

13. DISRUPTIONS: CONFLICTS, PANDEMICS AND TRADE BARRIERS

14. PORTERS FIVE FORCES ANALYSIS

- 14.1. Competition in the Industry
- 14.2. Potential of New Entrants
- 14.3. Power of Suppliers
- 14.4. Power of Customers
- 14.5. Threat of Substitute Products

15. COMPETITIVE LANDSCAPE

- 15.1. Cargill
 - 15.1.1. Business Overview
 - 15.1.2. Company Snapshot
 - 15.1.3. Products & Services
 - 15.1.4. Financials (As Reported)
 - 15.1.5. Recent Developments
 - 15.1.6. Key Personnel Details
 - 15.1.7. SWOT Analysis
- 15.2. BASF
- 15.3. Dowdupont
- 15.4. Associated British Foods
- 15.5. Ingredion
- 15.6. Arla Foods
- 15.7. Tate & Lyle
- 15.8. Ajinomoto
- 15.9. ADM
- 15.10. DSM Agrinos

16. STRATEGIC RECOMMENDATIONS

17. ABOUT US & DISCLAIMER

I would like to order

Product name: Nutraceutical Ingredients Market - Global Industry Size, Share, Trends, Opportunity, and Forecast, Segmented By Type (Omega-3 Fatty Acids, Minerals, Prebiotics, Probiotics, Proteins & Amino Acids, Vitamins, Carotenoids, Fibers & Specialty Carbohydrates, Phytochemical & Plant Extracts and Others), By Application (Dietary Supplements, Functional Food, Functional Beverages, Animal Nutrition and Personal Care), By Form (Dry and Liquid), By Health Benefits (Gut Health, Heart Health, Bone Health, Immunity, Nutrition, Weight Management and Others), By Region and Competition, 2020-2030F

Product link: <https://marketpublishers.com/r/NCDF4B5A00CAEN.html>

Price: US\$ 4,500.00 (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/NCDF4B5A00CAEN.html>