

# Global Functional Food Ingredients Market Size Study by Type (Probiotics, Protein & Amino Acids, Phytochemicals & Plant Extracts, Prebiotics, Omega-3 Fatty Acids, Carotenoids, Vitamins), Application, Source, Form, Health Benefits, and Regional Forecasts 2022-2032

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## Abstracts

The Global Functional Food Ingredients Market is valued at approximately USD 111.61 billion in 2023 and is projected to grow at a robust compound annual growth rate (CAGR) of 6.80% during the forecast period 2024-2032. Functional food ingredients, essential for enhancing health beyond basic nutrition, are garnering significant traction due to growing consumer awareness about holistic well-being and preventive health measures. These ingredients, such as probiotics, omega-3 fatty acids, and plant extracts, contribute to a wide range of health benefits, including digestive health, heart health, and immune system support.

The market's expansion is significantly influenced by increasing demand for functional foods fortified with vitamins, minerals, and bioactive compounds. Trends such as personalized nutrition, the rise of plant-based diets, and the inclination towards clean-label products are reshaping the functional food landscape. Advancements in extraction and processing technologies have enabled manufacturers to retain the bioavailability and efficacy of these ingredients, meeting the heightened expectations of health-conscious consumers. However, challenges such as high production costs and stringent regulatory frameworks pose barriers to entry for new players in this burgeoning market.

Regionally, North America dominates the functional food ingredients market, driven by a well-established food and beverage industry and a consumer base with a strong

preference for wellness-focused products. Europe follows closely, underpinned by rising demand for natural and plant-based functional foods, particularly in countries like Germany and the UK. Asia Pacific is expected to exhibit the highest growth rate, fueled by increasing health awareness, urbanization, and the growing influence of traditional ingredients in modern functional foods. Emerging markets in Latin America and the Middle East & Africa also hold untapped potential due to rising disposable incomes and changing dietary habits.

Major market players included in this report are:

DuPont de Nemours, Inc.

Cargill, Incorporated

Archer Daniels Midland Company

BASF SE

Ingredion Incorporated

Royal DSM N.V.

Tate & Lyle PLC

Kerry Group PLC

Nestlé S.A.

Glanbia PLC

Arla Foods Ingredients Group P/S

CHR. Hansen Holding A/S

Givaudan SA

FrieslandCampina

Roquette Frères

The detailed segments and sub-segment of the market are explained below:

By Type:

Probiotics

Protein & Amino Acids

Phytochemicals & Plant Extracts

Prebiotics

Omega-3 Fatty Acids

Carotenoids

Vitamins

By Application:

Food & Beverages

Dietary Supplements

Infant Formula

Others

By Source:

Natural

Synthetic

By Form:

Powder

Liquid

By Health Benefits:

Digestive Health

Cardiovascular Health

Immunity Boost

Bone Health

Weight Management

Others

By Region:

North America:

U.S.

Canada

Europe:

UK

Germany

France

Spain

Italy

Rest of Europe

Asia Pacific:

China

India

Japan

Australia

South Korea

Rest of Asia Pacific

Latin America:

Brazil

Mexico

Middle East & Africa:

Saudi Arabia

South Africa

Rest of Middle East & Africa

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Key Takeaways:

Market estimates and forecasts from 2022 to 2032, segmented by type,

*Global Functional Food Ingredients Market Size Study by Type (Probiotics, Protein & Amino Acids, Phytochemical...*

application, source, form, and region.

Regional and country-level analysis capturing key market dynamics.

Competitive landscape with profiles of major players and insights into their business strategies.

Strategic recommendations for stakeholders to capitalize on growth opportunities.

Comprehensive analysis of trends, drivers, challenges, and opportunities shaping the market.

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