

# Protein Ingredients Market by Source (Animal, Plant, Insect, and Microbial), Form (Dry and Liquid), Application (Food & Beverages, Feed, Cosmetics & Personal Care Products, and Pharmaceuticals), and Region - Global Forecast to 2028

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## Abstracts

The global protein ingredients market is estimated to be valued at USD 61.0 Billion in 2023. It is projected to reach USD 85.6 Billion by 2028, recording a CAGR of 7.0% during the forecast period. Protein is essential for important body functions. Animal sources such as collagen, dairy, and egg; plant sources such as soy, pea, and wheat; and insect sources are rich in protein content. Their demand is on a spike with their rise in the usage of various industry applications. The demand is also aided by growing consumer awareness and preference for health products and diets.

“Asia Pacific is projected to witness a significant growth of 8.1% during the forecast period”

The protein ingredients market in Asia Pacific is growing at a CAGR of 8.1%. The Asia-Pacific region consists of a rising population, some of the world’s fastest-growing economies, and a growing preference for vegetarian and vegan foods, which is expected to thrive the protein ingredients market in the region, especially in the plant sources category. Moreover, major players are expanding their sales presence and manufacturing plants in the region, pumping the protein ingredients market’s ecosystem in one of the fastest growing regions.

“The pharmaceuticals segment by application has the fastest growth rate in the protein ingredients market.”

According to WHO, 1 in 6 people in the world will age above 60 years by 2030. Thus, growth in the global healthcare industry can be attributed to the increase in the aging population, the need for improved metabolism and health, and reduced susceptibility to diseases. Proteins are essential amino acids that help the human body boost its immunity and help build and repair tissues. They are the building blocks for bones, muscles, cartilage, skin, and blood. Proteins thus form an important component in the pharmaceutical and healthcare industries. Moreover, with rising urbanization, and fast-paced lifestyles supplements and substitute are believed to become highly popular in the coming times to treat and prevent deficiencies, further driving the industry in the coming years.

“Sustainable and efficient production process to drive the protein ingredients market for microbial source in the coming times”

The process of producing protein ingredients from animal and plant sources is very resource intensive. It is very time-consuming and requires a large amount of land, energy, and water. Microbial sources of protein offer various benefits to the manufacturers with respect to savings in terms of land and water use (up to 98% water savings). Thus, the process also helps with the reduction of carbon footprint. Therefore, though the microbial source of proteins may appear as a niche market today, it is expected to grow at a very fast pace in the coming times to emerge as one of the most significant alternative sources of protein.

Break-up of Primaries:

By Company Type: Tier 1 – 30%, Tier 2- 45%, Tier 3 – 25%

By Designation: Managers – 50%, CXOs – 25%, and Executives- 25%

By Region: Asia Pacific - 40%, Europe – 25%, North America - 25%, RoW – 10%

Leading players profiled in this report:

DuPont (US)

ADM (US)

Cargill, Incorporated (US)

Kerry Group plc (Ireland)

Arla Foods amba (Denmark)

BRF Global (Brazil)

The Scoular Company (US)

Roquette Freres (France)

AMCO Proteins (US)

A&B Ingredients (US)

Puris (US)

Cosucra (Belgium)

Burcon (Canada)

Sotexpro (France)

AGT Food & Ingredients (Canada)

#### Research Coverage:

The report segments the protein ingredients market on the basis of source, form, application, and region. In terms of insights, this report has focused on various levels of analyses—the competitive landscape, end-use analysis, and company profiles, which together comprise and discuss views on the emerging & high-growth segments, high-growth regions, countries, government initiatives, drivers, restraints, opportunities, and challenges of the global protein ingredients market.

#### Reasons to buy this report:

To get a comprehensive overview of the protein ingredients market

To gain wide-ranging information about the top players in this industry, their product portfolios, and key strategies adopted by them

To gain insights about the major countries/regions in which the protein ingredients market is flourishing

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## About

The report "Protein Ingredients Market by Source (Animal (Dairy, Egg, Gelatin) & Plant (Soy, Wheat, Vegetable)), Application (Food & Beverage, Animal Feed, Cosmetics & Personal Care, Pharmaceuticals), & by Region - Global Trend & Forecast to 2020" defines and segments the global market with analyses and projections of the market size in terms of value.

The protein ingredients market is projected to grow at a CAGR of 5.6% to reach \$39.08 billion from 2015 to 2020.

Archer Daniels Midland Company (U.S.), Kerry Group plc (Ireland), Cargill, Incorporated (U.S.), E.I. du Pont de Nemours and Company (U.S.), Omega Protein Corporation (U.S.), Arla Foods (Denmark), Amco Proteins (U.S.), Fonterra Co-Operative Group LTD (New Zealand), Gelita AG (Germany), Hilmar Ingredients (U.S.), and Kewpie Corporation (Japan)

The protein ingredients market is mainly driven by the rising demand for nutritional food and growing health consciousness among consumers. Furthermore, increasing consumption of livestock products across the globe and rising demand for superior personal and health care products have led to the growing demand for protein ingredients in industries such as animal feed, cosmetics & personal care, and pharmaceutical. Expansions formed the most preferred strategy among the key players, to expand their geographical reach, retain existing client base, and attract new customers, globally. Industry players have focused on expanding their business and establishing new business units in the emerging markets in order to enhance their global reach and sustain the competition prevailing in the market. Acquisition also helped key players in strengthening their product portfolio.

The report provides a detailed analysis of the protein ingredients market, which is segmented into animal protein [dairy (milk protein concentrates, whey protein, and casein), egg and gelatin] and plant protein [soy (soy protein isolates, soy protein concentrates, and textured soy protein), wheat, and vegetable proteins]. The market size for protein ingredients is also analyzed for the key regions North America, Europe, Asia-Pacific, and Rest of the World (RoW). The market is further segmented on the basis of the key countries in these regions.

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