

Fish Protein Hydrolysate Market Forecasts to 2028 – Global Analysis By Form (Liquid, Paste, Powder), Technology (Acid Hydrolysis, Autolytic Hydrolysis, Enzymatic Hydrolysis), Source, Application and By Geography

<https://marketpublishers.com/r/FAD57CE0D30EEN.html>

Date: August 2021

Pages: 150

Price: US\$ 4,150.00 (Single User License)

ID: FAD57CE0D30EEN

Abstracts

According to Statistics MRC, the Global Fish Protein Hydrolysate Market is accounted for \$433.08 million in 2020 and is expected to reach \$706.04 million by 2028 growing at a CAGR of 6.3% during the forecast period. Significant growth in the pharmaceutical industry, rising fish farming & animal husbandry activities, and increasing middle-class population coupled with high-income levels are the major factors propelling the market growth. However, insufficient supply of raw materials and high production cost are hampering the market growth.

Fish protein refers to ingredients that are extracted from ground whole fish. Fish protein hydrolysate (FPH) is a bioactive compound produced using degraded proteins present in fish material. The compound is produced by enzymatic, acid and autolytic hydrolysis techniques, which involve decomposing minced fishes with enzymes to break down the proteins into amino acids and peptides. FPH can be produced using both salt and freshwater fishes, such as tuna, sardine, anchovy, salmon and crustacean.

Based on form, the powder segment is estimated to have a lucrative growth due to the rising demand for powdered fish protein hydrolysate in manufacturing pharmaceutical-grade products, including protein powder and other supplements, which aid in blood and muscle recovery after accidents. Moreover, the growing consumption of natural ingredients, which have low toxicity and are economical in nature, in cosmetics and agricultural applications is projected to spur the demand for powder-based fish protein hydrolysate. Moreover, powdered products have distinguished attributes, such as longer

shelf-life, easier transportation, and storage, thereby exhibiting decreased chances of spoilage.

By geography, North America is going to have a lucrative growth during the forecast period due to the increasing consumption of collagen-enriched and anti-aging products in the region. Growing awareness about skincare in the region is projected to drive the fish protein hydrolysate demand in the cosmetics as well as the healthcare sector over the upcoming years. Presence of well-established cosmetics products manufacturers in the region which focus on expanding their product portfolio and consumer reach by launching protein%li%and marine collagen-rich cosmetics solutions will drive the market further.

Some of the key players profiled in the Fish Protein Hydrolysate Market include Alaska Protein Recovery LLC, Bio-marine Ingredients Ireland Ltd, BrownsFish Genesis, Copalis, Dramm Corporation, Gelita AG, Great Pacific BioProducts Ltd, Hofseth Biocare ASA, Sampi, Scanbio Marine Group AS, Shenzhen Taier, Sopropeche, Symrise AG, U.S. Ag Florida, Inc., and United Fisheries Ltd.

Forms Covered:

Liquid

Paste

Powder

Technologies Covered:

Acid Hydrolysis

Autolytic Hydrolysis

Enzymatic Hydrolysis

Sources Covered:

Atlantic Salmon

Codfish

Crustacean Anchovy

Herrings

Menhaden

Molluscs

Sardine

Shads

Tilapia

Tuna

Applications Covered:

Animal Feed

Agriculture

Cosmetics

Food

Pet Food

Pharmaceuticals

Regions Covered:

North America

US

Canada

Mexico

Europe

Germany

UK

Italy

France

Spain

Rest of Europe

Asia Pacific

Japan

China

India

Australia

New Zealand

South Korea

Rest of Asia Pacific

South America

Argentina

Brazil

Chile

Rest of South America

Middle East & Africa

Saudi Arabia

UAE

Qatar

South Africa

Rest of Middle East & Africa

What our report offers:

Market share assessments for the regional and country-level segments

Strategic recommendations for the new entrants

Covers Market data for the years 2019, 2020, 2021, 2025, and 2028

Market Trends (Drivers, Constraints, Opportunities, Threats, Challenges, Investment Opportunities, and recommendations)

Strategic recommendations in key business segments based on the market estimations

Competitive landscaping mapping the key common trends

Company profiling with detailed strategies, financials, and recent developments

Supply chain trends mapping the latest technological advancements

Free Customization Offerings:

All the customers of this report will be entitled to receive one of the following free customization options:

Company Profiling

Comprehensive profiling of additional market players (up to 3)

SWOT Analysis of key players (up to 3)

Regional Segmentation

Market estimations, Forecasts and CAGR of any prominent country as per the client's interest (Note: Depends on feasibility check)

Competitive Benchmarking

Benchmarking of key players based on product portfolio, geographical presence, and strategic alliances

Contents

1 EXECUTIVE SUMMARY

2 PREFACE

- 2.1 Abstract
- 2.2 Stake Holders
- 2.3 Research Scope
- 2.4 Research Methodology
 - 2.4.1 Data Mining
 - 2.4.2 Data Analysis
 - 2.4.3 Data Validation
 - 2.4.4 Research Approach
- 2.5 Research Sources
 - 2.5.1 Primary Research Sources
 - 2.5.2 Secondary Research Sources
 - 2.5.3 Assumptions

3 MARKET TREND ANALYSIS

- 3.1 Introduction
- 3.2 Drivers
- 3.3 Restraints
- 3.4 Opportunities
- 3.5 Threats
- 3.6 Technology Analysis
- 3.7 Application Analysis
- 3.8 Emerging Markets
- 3.9 Impact of Covid-19

4 PORTERS FIVE FORCE ANALYSIS

- 4.1 Bargaining power of suppliers
- 4.2 Bargaining power of buyers
- 4.3 Threat of substitutes
- 4.4 Threat of new entrants
- 4.5 Competitive rivalry

5 GLOBAL FISH PROTEIN HYDROLYSATE MARKET, BY FORM

- 5.1 Introduction
- 5.2 Liquid
- 5.3 Paste
- 5.4 Powder

6 GLOBAL FISH PROTEIN HYDROLYSATE MARKET, BY TECHNOLOGY

- 6.1 Introduction
- 6.2 Acid Hydrolysis
- 6.3 Autolytic Hydrolysis
- 6.4 Enzymatic Hydrolysis

7 GLOBAL FISH PROTEIN HYDROLYSATE MARKET, BY SOURCE

- 7.1 Introduction
- 7.2 Atlantic Salmon
- 7.3 Codfish
- 7.4 Crustacean Anchovy
- 7.5 Herrings
- 7.6 Menhaden
- 7.7 Molluscs
- 7.8 Sardine
- 7.9 Shads
- 7.10 Tilapia
- 7.11 Tuna

8 GLOBAL FISH PROTEIN HYDROLYSATE MARKET, BY APPLICATION

- 8.1 Introduction
- 8.2 Animal Feed
 - 8.2.1 Poultry
 - 8.2.1.1 Broilers
 - 8.2.1.2 Layers
 - 8.2.2 Swine
 - 8.2.3 Calves
 - 8.2.4 Aquaculture
 - 8.2.4.1 Salmon

- 8.2.4.2 Trouts
- 8.2.4.3 Shrimps
- 8.2.5 Equine
- 8.3 Agriculture
 - 8.3.1 Fertilizers
 - 8.3.2 Protection
 - 8.3.3 Elicitor
- 8.4 Cosmetics
 - 8.4.1 Collagen
 - 8.4.1.1 Glycine
 - 8.4.1.2 Hydroxylysine
 - 8.4.1.3 Proline
 - 8.4.2 Elastin
 - 8.4.3 Keratin
- 8.5 Food
 - 8.5.1 Clinicals
 - 8.5.2 Elderly Food Formulation
 - 8.5.3 Flavor Enhancers
 - 8.5.4 Functional Food
 - 8.5.5 Infant Formulation
 - 8.5.6 Nutraceuticals
 - 8.5.7 Protein Supplements
 - 8.5.8 Sports Nutrition
- 8.6 Pet Food
 - 8.6.1 Cat
 - 8.6.2 Dog
- 8.7 Pharmaceuticals

9 GLOBAL FISH PROTEIN HYDROLYSATE MARKET, BY GEOGRAPHY

- 9.1 Introduction
- 9.2 North America
 - 9.2.1 US
 - 9.2.2 Canada
 - 9.2.3 Mexico
- 9.3 Europe
 - 9.3.1 Germany
 - 9.3.2 UK
 - 9.3.3 Italy

9.3.4 France

9.3.5 Spain

9.3.6 Rest of Europe

9.4 Asia Pacific

9.4.1 Japan

9.4.2 China

9.4.3 India

9.4.4 Australia

9.4.5 New Zealand

9.4.6 South Korea

9.4.7 Rest of Asia Pacific

9.5 South America

9.5.1 Argentina

9.5.2 Brazil

9.5.3 Chile

9.5.4 Rest of South America

9.6 Middle East & Africa

9.6.1 Saudi Arabia

9.6.2 UAE

9.6.3 Qatar

9.6.4 South Africa

9.6.5 Rest of Middle East & Africa

10 KEY DEVELOPMENTS

10.1 Agreements, Partnerships, Collaborations and Joint Ventures

10.2 Acquisitions & Mergers

10.3 New Product Launch

10.4 Expansions

10.5 Other Key Strategies

11 COMPANY PROFILING

11.1 Alaska Protein Recovery LLC

11.2 Bio-marine Ingredients Ireland Ltd

11.3 BrownsFish Genesis

11.4 Copalis

11.5 Dramm Corporation

11.6 Gelita AG

11.7 Great Pacific BioProducts Ltd

11.8 Hofseth Biocare ASA

11.9 Sampi

11.10 Scanbio Marine Group AS

11.11 Shenzhen Taier

11.12 Sopropeche

11.13 Symrise AG

11.14 U.S. Ag Florida, Inc.

11.15 United Fisheries Ltd

List Of Tables

LIST OF TABLES

Table 1 Global Fish Protein Hydrolysate Market Outlook, By Region (2019-2028) (\$MN)
Table 2 Global Fish Protein Hydrolysate Market Outlook, By Form (2019-2028) (\$MN)
Table 3 Global Fish Protein Hydrolysate Market Outlook, By Liquid (2019-2028) (\$MN)
Table 4 Global Fish Protein Hydrolysate Market Outlook, By Paste (2019-2028) (\$MN)
Table 5 Global Fish Protein Hydrolysate Market Outlook, By Powder (2019-2028) (\$MN)
Table 6 Global Fish Protein Hydrolysate Market Outlook, By Technology (2019-2028) (\$MN)
Table 7 Global Fish Protein Hydrolysate Market Outlook, By Acid Hydrolysis (2019-2028) (\$MN)
Table 8 Global Fish Protein Hydrolysate Market Outlook, By Autolytic Hydrolysis (2019-2028) (\$MN)
Table 9 Global Fish Protein Hydrolysate Market Outlook, By Enzymatic Hydrolysis (2019-2028) (\$MN)
Table 10 Global Fish Protein Hydrolysate Market Outlook, By Source (2019-2028) (\$MN)
Table 11 Global Fish Protein Hydrolysate Market Outlook, By Atlantic Salmon (2019-2028) (\$MN)
Table 12 Global Fish Protein Hydrolysate Market Outlook, By Codfish (2019-2028) (\$MN)
Table 13 Global Fish Protein Hydrolysate Market Outlook, By Crustacean Anchovy (2019-2028) (\$MN)
Table 14 Global Fish Protein Hydrolysate Market Outlook, By Herrings (2019-2028) (\$MN)
Table 15 Global Fish Protein Hydrolysate Market Outlook, By Menhaden (2019-2028) (\$MN)
Table 16 Global Fish Protein Hydrolysate Market Outlook, By Molluscs (2019-2028) (\$MN)
Table 17 Global Fish Protein Hydrolysate Market Outlook, By Sardine (2019-2028) (\$MN)
Table 18 Global Fish Protein Hydrolysate Market Outlook, By Shads (2019-2028) (\$MN)
Table 19 Global Fish Protein Hydrolysate Market Outlook, By Tilapia (2019-2028) (\$MN)
Table 20 Global Fish Protein Hydrolysate Market Outlook, By Tuna (2019-2028) (\$MN)
Table 21 Global Fish Protein Hydrolysate Market Outlook, By Application (2019-2028) (\$MN)

Table 22 Global Fish Protein Hydrolysate Market Outlook, By Animal Feed (2019-2028) (\$MN)

Table 23 Global Fish Protein Hydrolysate Market Outlook, By Poultry (2019-2028) (\$MN)

Table 24 Global Fish Protein Hydrolysate Market Outlook, By Swine (2019-2028) (\$MN)

Table 25 Global Fish Protein Hydrolysate Market Outlook, By Calves (2019-2028) (\$MN)

Table 26 Global Fish Protein Hydrolysate Market Outlook, By Aquaculture (2019-2028) (\$MN)

Table 27 Global Fish Protein Hydrolysate Market Outlook, By Equine (2019-2028) (\$MN)

Table 28 Global Fish Protein Hydrolysate Market Outlook, By Agriculture (2019-2028) (\$MN)

Table 29 Global Fish Protein Hydrolysate Market Outlook, By Fertilizers (2019-2028) (\$MN)

Table 30 Global Fish Protein Hydrolysate Market Outlook, By Protection (2019-2028) (\$MN)

Table 31 Global Fish Protein Hydrolysate Market Outlook, By Elicitor (2019-2028) (\$MN)

Table 32 Global Fish Protein Hydrolysate Market Outlook, By Cosmetics (2019-2028) (\$MN)

Table 33 Global Fish Protein Hydrolysate Market Outlook, By Collagen (2019-2028) (\$MN)

Table 34 Global Fish Protein Hydrolysate Market Outlook, By Elastin (2019-2028) (\$MN)

Table 35 Global Fish Protein Hydrolysate Market Outlook, By Keratin (2019-2028) (\$MN)

Table 36 Global Fish Protein Hydrolysate Market Outlook, By Food (2019-2028) (\$MN)

Table 37 Global Fish Protein Hydrolysate Market Outlook, By Clinicals (2019-2028) (\$MN)

Table 38 Global Fish Protein Hydrolysate Market Outlook, By Elderly Food Formulation (2019-2028) (\$MN)

Table 39 Global Fish Protein Hydrolysate Market Outlook, By Flavor Enhancers (2019-2028) (\$MN)

Table 40 Global Fish Protein Hydrolysate Market Outlook, By Functional Food (2019-2028) (\$MN)

Table 41 Global Fish Protein Hydrolysate Market Outlook, By Infant Formulation (2019-2028) (\$MN)

Table 42 Global Fish Protein Hydrolysate Market Outlook, By Nutraceuticals

(2019-2028) (\$MN)

Table 43 Global Fish Protein Hydrolysate Market Outlook, By Protein Supplements

(2019-2028) (\$MN)

Table 44 Global Fish Protein Hydrolysate Market Outlook, By Sports Nutrition

(2019-2028) (\$MN)

Table 45 Global Fish Protein Hydrolysate Market Outlook, By Pet Food (2019-2028)

(\$MN)

Table 46 Global Fish Protein Hydrolysate Market Outlook, By Cat (2019-2028) (\$MN)

Table 47 Global Fish Protein Hydrolysate Market Outlook, By Dog (2019-2028) (\$MN)

Table 48 Global Fish Protein Hydrolysate Market Outlook, By Pharmaceuticals

(2019-2028) (\$MN)

Note: Tables for North America, Europe, APAC, South America, and Middle East & Africa Regions are also represented in the same manner as above.

I would like to order

Product name: Fish Protein Hydrolysate Market Forecasts to 2028 – Global Analysis By Form (Liquid, Paste, Powder), Technology (Acid Hydrolysis, Autolytic Hydrolysis, Enzymatic Hydrolysis), Source, Application and By Geography

Product link: <https://marketpublishers.com/r/FAD57CE0D30EEN.html>

Price: US\$ 4,150.00 (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/FAD57CE0D30EEN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:

Last name:

Email:

Company:

Address:

City:

Zip code:

Country:

Tel:

Fax:

Your message:

****All fields are required**

Customer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below

and fax the completed form to +44 20 7900 3970