

Protein Hydrolysates Market by Product Type (Milk, Meats, Marine, Plant, Egg, Yeast), Application (Infant, Sports, Clinical Nutrition, Weight Management, Dietary Supplements, Animal Feed, FnB), Source, Process, Form and Region - Global Forecast to 2028

<https://marketpublishers.com/r/P5C1DB50447EN.html>

Date: January 2024

Pages: 299

Price: US\$ 4,950.00 (Single User License)

ID: P5C1DB50447EN

Abstracts

The protein hydrolysates market is projected to grow from USD 3.3 Billion in 2023 to USD 4.3 Billion by 2028, at a CAGR of 5.6% during the forecast period. The increasing demand for protein hydrolysates can be attributed to various factors shaping modern dietary preferences and nutritional awareness. One key driver is the appeal of improved protein absorption facilitated by the pre-digestion process, where proteins are broken down into smaller peptides and amino acids. This characteristic is particularly valuable for individuals in the fitness community and those with specific dietary requirements, as it ensures a quicker and more efficient delivery of protein for muscle recovery and growth.

Additionally, the enhanced bioavailability of protein hydrolysates, coupled with their functional properties in food processing, makes them desirable ingredients for a wide range of products. As consumers prioritize nutritional fortification and seek protein-fortified options, protein hydrolysates contribute to the development of products such as sports nutrition items, beverages, and functional foods. Furthermore, its role in clinical and medical nutrition, especially for individuals with specific health conditions, underscores its adaptability. Lastly, the growing interest in sustainable protein sources has led to the utilization of plant-based protein hydrolysates, aligning with the broader trend of environmentally conscious consumer choices. In essence, the multifaceted benefits of protein hydrolysates position them as a significant and sought-after component in the evolving landscape of food and nutrition.

“During the projected period, the plant protein hydrolysates within the type is anticipated to exhibit the most rapid growth, boasting the highest Compound Annual Growth Rate (CAGR).”

The burgeoning interest in plant-based diets, driven by health and sustainability concerns, has fueled the demand for alternatives to animal-derived products. Plant-based hydrolysates, derived from plant proteins through hydrolysis, provide a sustainable protein source, aligning with the preferences of environmentally conscious consumers. Advances in food technology have also played a crucial role, as the hydrolysis process breaks down complex proteins into more digestible peptides, enhancing the bioavailability of nutrients. Additionally, the hypoallergenic nature of plant-based hydrolysates, resulting from partial hydrolysis, appeals to consumers with food allergies or intolerances. Their versatility in applications such as infant nutrition, sports supplements, and functional foods further contributes to their rapid growth, making plant-based hydrolysates a pivotal player in the evolving landscape of dietary choices.

“Dry form dominating within the form segment of the protein hydrolysates market.”

The prevalence of dry protein hydrolysates over their liquid counterparts is primarily attributable to factors centered around convenience, versatility, and market dynamics. Powdered forms offer unparalleled ease of handling, with simple measurement and mixing, catering to the needs of individuals with active lifestyles. The portability of powdered versions is a distinct advantage, allowing for easy transportation and on-the-go consumption.

The extended shelf life of powdered formulations minimizes the risk of spoilage and waste, supporting both consumers and manufacturers. The flexibility inherent in powdered products, facilitating their incorporation into various recipes and the customization of serving sizes, appeals to a broad consumer base. As the demand for protein supplements continues to surge, manufacturers are responding by diversifying their product ranges, offering a plethora of powdered options with different flavors and formulations.

“Changes in dietary choices have positioned the Asia Pacific region as a fastest growing market in the protein hydrolysates market.”

India is undergoing a transformative shift in dietary habits, witnessing a surge in demand for protein hydrolysates as consumers increasingly prioritize nutritive and health-conscious choices. The traditional carbohydrate-rich Indian diet is evolving as

people become more aware of the pivotal role of protein in maintaining overall health, muscle development, and weight management. Fueled by a booming fitness and wellness culture, protein hydrolysates have gained prominence for their quick absorption and bioavailability, making them a preferred supplement for fitness enthusiasts and the elderly.

As specialized diets such as ketogenic, paleolithic, and vegetarian/vegan gain traction, the adaptability of protein hydrolysates to diverse dietary preferences further solidifies their role in the evolving nutritional landscape. The food and beverage industry's innovative integration of these protein derivatives into various products enhances their accessibility, contributing to the substantial growth of the protein hydrolysates market in India.

The break-up of the profile of primary participants in the protein hydrolysates market:

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

By Designation: CXO's – 20%, Managers – 50%, Executives- 30%

By Region: North America – 25%, Europe – 25%, Asia Pacific – 40%, and Rest of the World –10%

Prominent companies Cargill, Incorporated (US), Tatua (New Zealand), Azelis Group (Belgium), ADM (US), Arla Foods amba (Denmark) and FrieslandCampina (Netherlands) among others.

Research Coverage:

This research report categorizes the protein hydrolysates market by product type (milk protein hydrolysates, meat protein hydrolysates, plant protein hydrolysates, marine protein hydrolysates, egg protein hydrolysates, yeast protein hydrolysates), application (infant nutrition, clinical nutrition, weight management, sports nutrition, dietary supplements, animal feed, food & beverages), source (animal, plants, microbial), process (acid/alkali hydrolysis, enzymatic hydrolysis), form (liquid & dry), and Region (North America, Europe, Asia Pacific, RoW).

The report covers information about the key factors, such as drivers, restraints, opportunities, and challenges impacting the growth of the protein hydrolysates market. It

also provides a detailed analysis of the major players in the market including their business overview, products offered; key strategies; partnerships, new product launches, and acquisitions. Competitive benchmarking of upcoming startups in the protein hydrolysates market is covered in this report.

Reasons to buy this report:

The report will help the market leaders/new entrants in this market with information on the closest approximations of the revenue numbers for the overall protein hydrolysates market and the subsegments. This report will help stakeholders understand the competitive landscape and gain more insights to position their businesses better and plan suitable go-to-market strategies. The report also helps stakeholders understand the pulse of the market and provides them with information on key market drivers, restraints, challenges, and opportunities.

The report provides insights on the following pointers:

Analysis of key drivers (Rising Demand for health & fitness and sports nutrition), restraints (High manufacturing and research & development costs), opportunities (Rising growth of protein hydrolysates in the cosmetics), and challenges (Disruptions in the supply chain) influencing the growth of the protein hydrolysates market.

Product Development/Innovation: Detailed insights on upcoming technologies, research & development activities, and new product & service launches in the protein hydrolysates market.

Market Development: Comprehensive information about lucrative markets – the report analyses the protein hydrolysates market across varied regions.

Market Diversification: Exhaustive information about new products & services, untapped geographies, recent developments, and investments in the protein hydrolysates market.

Competitive Assessment: In-depth assessment of market shares, growth strategies, and service offerings of leading players like ADM (US), Azelis Group (Belgium), Tatura (New Zealand), and Frieslandcompina (Netherlands) among others in the protein hydrolysates market strategies. The report also helps stakeholders understand the protein hydrolysates market and provides them

with information on key market drivers, restraints, challenges, and opportunities.

Contents

1 INTRODUCTION

1.1 STUDY OBJECTIVES

1.2 MARKET DEFINITION

1.3 STUDY SCOPE

1.3.1 MARKET SEGMENTATION

FIGURE 1 PROTEIN HYDROLYSATES MARKET SEGMENTATION

1.3.2 INCLUSIONS AND EXCLUSIONS

1.3.3 REGIONS COVERED

1.3.4 YEARS CONSIDERED

1.4 UNIT CONSIDERED

1.4.1 CURRENCY

TABLE 1 USD EXCHANGE RATES CONSIDERED, 2018–2022

1.4.2 VOLUME UNITS

1.5 STAKEHOLDERS

1.6 SUMMARY OF CHANGES

1.6.1 RECESSION IMPACT ANALYSIS

2 RESEARCH METHODOLOGY

2.1 RESEARCH DATA

FIGURE 2 PROTEIN HYDROLYSATES MARKET: RESEARCH DESIGN

2.1.1 SECONDARY DATA

2.1.1.1 Key data from secondary sources

2.1.2 PRIMARY DATA

2.1.2.1 Key data from primary sources

2.1.2.2 Breakdown of primary profiles

FIGURE 3 BREAKDOWN OF PRIMARY INTERVIEWS, BY COMPANY TYPE, DESIGNATION, AND REGION

2.1.2.3 Key insights from industry experts

2.2 MARKET SIZE ESTIMATION

2.2.1 TOP-DOWN APPROACH

FIGURE 4 MARKET SIZE ESTIMATION METHODOLOGY: TOP-DOWN APPROACH

2.2.2 SUPPLY-SIDE ANALYSIS

FIGURE 5 PROTEIN HYDROLYSATES MARKET SIZE CALCULATION: SUPPLY SIDE

FIGURE 6 PROTEIN HYDROLYSATES MARKET SIZE CALCULATION: MARKET

SHARE ANALYSIS

2.2.3 BOTTOM-UP APPROACH (DEMAND SIDE)

FIGURE 7 MARKET SIZE ESTIMATION METHODOLOGY: BOTTOM-UP APPROACH

2.3 DATA TRIANGULATION AND MARKET BREAKUP

FIGURE 8 DATA TRIANGULATION

2.4 RESEARCH ASSUMPTIONS

2.5 LIMITATIONS AND RISK ASSESSMENT

2.6 RECESSION IMPACT ANALYSIS

2.6.1 MACRO INDICATORS OF RECESSION

FIGURE 9 INDICATORS OF RECESSION

FIGURE 10 WORLD INFLATION RATE, 2011–2022

FIGURE 11 GLOBAL GDP, 2011–2022 (USD TRILLION)

FIGURE 12 RECESSION INDICATORS AND THEIR IMPACT ON PROTEIN HYDROLYSATES MARKET

FIGURE 13 GLOBAL PROTEIN HYDROLYSATES MARKET: EARLIER FORECAST VS. RECESSION FORECAST

3 EXECUTIVE SUMMARY

TABLE 2 PROTEIN HYDROLYSATES MARKET SHARE SNAPSHOT, 2023 VS. 2028

FIGURE 14 PROTEIN HYDROLYSATES MARKET, BY TYPE, 2023 VS. 2028 (USD MILLION)

FIGURE 15 PROTEIN HYDROLYSATES MARKET, BY FORM, 2023 VS. 2028 (USD MILLION)

FIGURE 16 PROTEIN HYDROLYSATES MARKET, BY SOURCE, 2023 VS. 2028 (USD MILLION)

FIGURE 17 PROTEIN HYDROLYSATES MARKET, BY APPLICATION, 2023 VS. 2028 (USD MILLION)

FIGURE 18 PROTEIN HYDROLYSATES MARKET, BY PROCESS, 2023 VS. 2028 (USD MILLION)

FIGURE 19 PROTEIN HYDROLYSATES MARKET SHARE AND GROWTH RATE (VALUE), BY REGION, 2023

4 PREMIUM INSIGHTS

4.1 ATTRACTIVE OPPORTUNITIES FOR PLAYERS IN PROTEIN HYDROLYSATES MARKET

FIGURE 20 ASIA PACIFIC TO ACCOUNT FOR HIGHEST GROWTH RATE DURING FORECAST PERIOD

4.2 ASIA PACIFIC: PROTEIN HYDROLYSATES MARKET, BY SOURCE AND COUNTRY

FIGURE 21 CHINA AND ANIMAL SEGMENT ACCOUNTED FOR LARGEST SHARES IN ASIA PACIFIC PROTEIN HYDROLYSATES MARKET IN 2023

4.3 PROTEIN HYDROLYSATES MARKET, BY TYPE

FIGURE 22 MILK PROTEIN HYDROLYSATES SEGMENT TO DOMINATE MARKET DURING FORECAST PERIOD

4.4 PROTEIN HYDROLYSATES MARKET, BY FORM

FIGURE 23 DRY SEGMENT TO DOMINATE MARKET DURING FORECAST PERIOD (USD MILLION)

4.5 PROTEIN HYDROLYSATES MARKET, BY SOURCE

FIGURE 24 ANIMAL SEGMENT TO HOLD LARGEST MARKET SHARE DURING FORECAST PERIOD (USD MILLION)

4.6 PROTEIN HYDROLYSATES MARKET, BY APPLICATION

FIGURE 25 FOOD & BEVERAGES TO DOMINATE MARKET DURING FORECAST PERIOD

4.7 PROTEIN HYDROLYSATES MARKET, BY PROCESS AND REGION

FIGURE 26 ENZYMATIC HYDROLYSIS TO DOMINATE MARKET DURING FORECAST PERIOD

4.8 PROTEIN HYDROLYSATES MARKET: KEY COUNTRIES, 2023

FIGURE 27 US DOMINATED PROTEIN HYDROLYSATES MARKET IN 2023

5 MARKET OVERVIEW

5.1 INTRODUCTION

5.2 MACROECONOMIC INDICATORS

5.2.1 RISING APPETITE FOR PROTEIN HYDROLYSATES WITH GLOBAL INCREASE IN POPULATION & GDP

FIGURE 28 GLOBAL POPULATION GROWTH, 1950–2050 (BILLION)

FIGURE 29 GDP GROWTH, 2016–2022 (TRILLION)

5.2.2 RISING USE OF PROTEIN HYDROLYSATES IN VARIOUS APPLICATIONS

TABLE 3 IMPORT AND EXPORT OF BAKERY PRODUCTS, BY COUNTRY, 2020 (USD BILLION)

5.3 MARKET DYNAMICS

FIGURE 30 MARKET DYNAMICS: PROTEIN HYDROLYSATES MARKET

5.3.1 DRIVERS

5.3.1.1 Protein deficit among populations

FIGURE 31 GLOBAL OVERVIEW OF PREVALENCE OF STUNTING IN CHILDREN UNDER 5 YEARS OF AGE, 2000–2022

5.3.1.2 Rising demand for health & fitness and sports nutrition

5.3.1.3 Increased interest in protein hydrolysates for feed attributed to nutritional advantages

5.3.2 RESTRAINTS

5.3.2.1 Stringent government regulations

5.3.2.1.1 Regulations for animal proteins

5.3.2.1.2 Regulations in EU to have negative influence on protein market

5.3.2.2 High manufacturing and R&D expenses

5.3.3 OPPORTUNITIES

5.3.3.1 Growth opportunities in cosmetics industry

5.3.3.2 Customization of products for specific dietary needs

5.3.4 CHALLENGES

5.3.4.1 Production of allergen-free protein hydrolysates

5.3.4.2 Resistance to adopting new protein sources

6 INDUSTRY TRENDS

6.1 INTRODUCTION

6.2 SUPPLY CHAIN ANALYSIS

FIGURE 32 PROTEIN HYDROLYSATES MARKET: SUPPLY CHAIN ANALYSIS

6.3 VALUE CHAIN ANALYSIS

6.3.1 RESEARCH AND PRODUCT DEVELOPMENT

6.3.2 RAW MATERIAL SOURCING

6.3.3 PROCESSING AND MANUFACTURING

6.3.4 DISTRIBUTION

6.3.5 MARKETING & SALES

FIGURE 33 VALUE CHAIN ANALYSIS OF PROTEIN HYDROLYSATES MARKET

6.4 TRADE ANALYSIS

6.4.1 PEPTONES AND THEIR DERIVATIVES

TABLE 4 TOP TEN IMPORTERS AND EXPORTERS OF PEPTONES AND THEIR DERIVATIVES, 2021 (USD THOUSAND)

TABLE 5 TOP TEN IMPORTERS AND EXPORTERS OF PEPTONES AND THEIR DERIVATIVES, 2022 (USD THOUSAND)

6.5 TECHNOLOGY ANALYSIS

6.5.1 SPRAY DRYING

6.6 PRICING ANALYSIS

6.6.1 AVERAGE SELLING PRICE TREND OF KEY PLAYERS, BY TYPE

FIGURE 34 AVERAGE SELLING PRICE TREND OF KEY PLAYERS, BY TYPE (USD/KG)

6.6.2 AVERAGE SELLING PRICE TREND, BY REGION

TABLE 6 PROTEIN HYDROLYSATES MARKET: AVERAGE SELLING PRICE TREND, BY REGION, 2020–2028 (USD/TONS)

6.6.3 AVERAGE SELLING PRICE TREND, BY TYPE

FIGURE 35 AVERAGE SELLING PRICE TREND, BY TYPE (USD/TONS)

6.7 ECOSYSTEM/MARKET MAP

6.7.1 DEMAND SIDE

6.7.2 SUPPLY SIDE

FIGURE 36 KEY PLAYERS IN PROTEIN HYDROLYSATES ECOSYSTEM

TABLE 7 PROTEIN HYDROLYSATES MARKET: ECOSYSTEM

6.8 TRENDS/DISRUPTIONS IMPACTING CUSTOMERS' BUSINESSES

FIGURE 37 TRENDS/DISRUPTIONS IMPACTING CUSTOMERS' BUSINESSES

6.9 PATENT ANALYSIS

TABLE 8 LIST OF MAJOR PATENTS PERTAINING TO MARKET, 2013–2023

FIGURE 38 NUMBER OF PATENTS GRANTED FOR PROTEIN HYDROLYSATES, 2013–2022

FIGURE 39 REGIONAL ANALYSIS OF PATENTS GRANTED FOR PROTEIN HYDROLYSATES

6.10 KEY CONFERENCES & EVENTS IN 2024

TABLE 9 PROTEIN HYDROLYSATES MARKET: DETAILED LIST OF KEY CONFERENCES & EVENTS

6.11 TARIFF AND REGULATORY LANDSCAPE

6.11.1 REGULATORY LANDSCAPE

6.11.1.1 North America

6.11.1.1.1 US

6.11.1.2 Europe

6.11.1.2.1 European Union

6.11.1.3 Asia Pacific

6.11.1.3.1 China

6.11.1.3.2 India

6.11.1.3.3 Japan

6.11.1.4 South America

6.11.1.4.1 Brazil

6.11.2 REGULATORY BODIES, GOVERNMENT AGENCIES, AND OTHER ORGANIZATIONS

TABLE 10 NORTH AMERICA: LIST OF REGULATORY BODIES, GOVERNMENT AGENCIES, AND OTHER ORGANIZATIONS

TABLE 11 EUROPE: LIST OF REGULATORY BODIES, GOVERNMENT AGENCIES, AND OTHER ORGANIZATIONS

TABLE 12 ASIA PACIFIC: LIST OF REGULATORY BODIES, GOVERNMENT AGENCIES, AND OTHER ORGANIZATIONS

6.12 PORTER'S FIVE FORCES ANALYSIS

TABLE 13 PORTER'S FIVE FORCES IMPACT ON PROTEIN HYDROLYSATES MARKET

6.12.1 THREAT OF NEW ENTRANTS

6.12.2 THREAT OF SUBSTITUTES

6.12.3 BARGAINING POWER OF SUPPLIERS

6.12.4 BARGAINING POWER OF BUYERS

6.12.5 INTENSITY OF COMPETITIVE RIVALRY

6.13 KEY STAKEHOLDERS AND BUYING CRITERIA

6.13.1 KEY STAKEHOLDERS IN BUYING PROCESS

FIGURE 40 INFLUENCE OF STAKEHOLDERS ON BUYING PROCESS FOR TOP 3 TYPES

TABLE 14 INFLUENCE OF STAKEHOLDERS ON BUYING PROCESS FOR TOP 3 TYPES

6.13.2 BUYING CRITERIA

TABLE 15 KEY BUYING CRITERIA FOR TOP 3 TYPES

FIGURE 41 KEY BUYING CRITERIA FOR TOP 3 TYPES

6.14 CASE STUDY ANALYSIS

6.14.1 CARBERY GROUP COLLABORATED WITH UNIVERSITY COLLEGE DUBLIN TO OVERCOME PROTEIN COMPLEXITIES

7 PROTEIN HYDROLYSATES MARKET, BY TYPE

7.1 INTRODUCTION

FIGURE 42 PROTEIN HYDROLYSATES MARKET, BY TYPE, 2023 VS. 2028 (USD MILLION)

TABLE 16 PROTEIN HYDROLYSATES MARKET, BY TYPE, 2019–2022 (USD MILLION)

TABLE 17 PROTEIN HYDROLYSATES MARKET, BY TYPE, 2023–2028 (USD MILLION)

TABLE 18 PROTEIN HYDROLYSATES MARKET, BY TYPE, 2019–2022 (KT)

TABLE 19 PROTEIN HYDROLYSATES MARKET, BY TYPE, 2023–2028 (KT)

7.2 MILK PROTEIN HYDROLYSATES

7.2.1 ABILITY TO FUNCTION ACROSS DIVERSE ARRAY OF APPLICATIONS TO BE KEY DRIVER FOR MARKET GROWTH

TABLE 20 MILK PROTEIN HYDROLYSATES: PROTEIN HYDROLYSATES MARKET, BY REGION, 2019–2022 (USD MILLION)

TABLE 21 MILK PROTEIN HYDROLYSATES: PROTEIN HYDROLYSATES MARKET, BY REGION, 2023–2028 (USD MILLION)

TABLE 22 MILK PROTEIN HYDROLYSATES: PROTEIN HYDROLYSATES MARKET, BY SUBTYPE, 2019–2022 (USD MILLION)

TABLE 23 MILK PROTEIN HYDROLYSATES: PROTEIN HYDROLYSATES MARKET, BY SUBTYPE, 2023–2028 (USD MILLION)

7.2.2 WHEY PROTEIN HYDROLYSATES

TABLE 24 WHEY PROTEIN HYDROLYSATES: PROTEIN HYDROLYSATES MARKET, BY REGION, 2019–2022 (USD MILLION)

TABLE 25 WHEY PROTEIN HYDROLYSATES: PROTEIN HYDROLYSATES MARKET, BY REGION, 2023–2028 (USD MILLION)

7.2.3 CASEIN PROTEIN HYDROLYSATES

TABLE 26 CASEIN PROTEIN HYDROLYSATES: PROTEIN HYDROLYSATES MARKET, BY REGION, 2019–2022 (USD MILLION)

TABLE 27 CASEIN PROTEIN HYDROLYSATES: PROTEIN HYDROLYSATES MARKET, BY REGION, 2023–2028 (USD MILLION)

7.3 MEAT PROTEIN HYDROLYSATES

7.3.1 MEAT PROTEIN HYDROLYSATES TO GAIN TRACTION IN FOOD AND NUTRITION INDUSTRY DUE TO THEIR NUMEROUS BENEFITS AND VERSATILE APPLICATIONS

TABLE 28 MEAT PROTEIN HYDROLYSATES: PROTEIN HYDROLYSATES MARKET, BY REGION, 2019–2022 (USD MILLION)

TABLE 29 MEAT PROTEIN HYDROLYSATES: PROTEIN HYDROLYSATES MARKET, BY REGION, 2023–2028 (USD MILLION)

TABLE 30 MEAT PROTEIN HYDROLYSATES: PROTEIN HYDROLYSATES MARKET, BY SUBTYPE, 2019–2022 (USD MILLION)

TABLE 31 MEAT PROTEIN HYDROLYSATES: PROTEIN HYDROLYSATES MARKET, BY SUBTYPE, 2023–2028 (USD MILLION)

7.3.2 BOVINE

TABLE 32 BOVINE: PROTEIN HYDROLYSATES MARKET, BY REGION, 2019–2022 (USD MILLION)

TABLE 33 BOVINE: PROTEIN HYDROLYSATES MARKET, BY REGION, 2023–2028 (USD MILLION)

7.3.3 SWINE

TABLE 34 SWINE: PROTEIN HYDROLYSATES MARKET, BY REGION, 2019–2022 (USD MILLION)

TABLE 35 SWINE: PROTEIN HYDROLYSATES MARKET, BY REGION, 2023–2028 (USD MILLION)

7.3.4 POULTRY

TABLE 36 POULTRY: PROTEIN HYDROLYSATES MARKET, BY REGION, 2019–2022 (USD MILLION)

TABLE 37 POULTRY: PROTEIN HYDROLYSATES MARKET, BY REGION, 2023–2028 (USD MILLION)

7.4 MARINE PROTEIN HYDROLYSATES

7.4.1 MARINE PROTEIN HYDROLYSATES TO WITNESS INCREASED DEMAND, SUPPORTED BY WIDE RANGE OF AMINO ACIDS FOUND IN FISH MEAT

TABLE 38 MARINE PROTEIN HYDROLYSATES: PROTEIN HYDROLYSATES MARKET, BY REGION, 2019–2022 (USD MILLION)

TABLE 39 MARINE PROTEIN HYDROLYSATES: PROTEIN HYDROLYSATES MARKET, BY REGION, 2023–2028 (USD MILLION)

TABLE 40 MARINE PROTEIN HYDROLYSATES: PROTEIN HYDROLYSATES MARKET, BY SUBTYPE, 2019–2022 (USD MILLION)

TABLE 41 MARINE PROTEIN HYDROLYSATES: PROTEIN HYDROLYSATES MARKET, BY SUBTYPE, 2023–2028 (USD MILLION)

7.4.2 FISH

TABLE 42 FISH: PROTEIN HYDROLYSATES MARKET, BY REGION, 2019–2022 (USD MILLION)

TABLE 43 FISH: PROTEIN HYDROLYSATES MARKET, BY REGION, 2023–2028 (USD MILLION)

TABLE 44 FISH: PROTEIN HYDROLYSATES MARKET, BY SUBTYPE, 2019–2022 (USD MILLION)

TABLE 45 FISH: PROTEIN HYDROLYSATES MARKET, BY SUBTYPE, 2023–2028 (USD MILLION)

7.4.2.1 Tuna

TABLE 46 TUNA: PROTEIN HYDROLYSATES MARKET, BY REGION, 2019–2022 (USD MILLION)

TABLE 47 TUNA: PROTEIN HYDROLYSATES MARKET, BY REGION, 2023–2028 (USD MILLION)

7.4.2.2 Cod

TABLE 48 COD: PROTEIN HYDROLYSATES MARKET, BY REGION, 2019–2022 (USD MILLION)

TABLE 49 COD: PROTEIN HYDROLYSATES MARKET, BY REGION, 2023–2028 (USD MILLION)

7.4.2.3 Salmon

TABLE 50 SALMON: PROTEIN HYDROLYSATES MARKET, BY REGION, 2019–2022 (USD MILLION)

TABLE 51 SALMON: PROTEIN HYDROLYSATES MARKET, BY REGION, 2023–2028 (USD MILLION)

7.4.2.4 Other Fishes

TABLE 52 OTHER FISHES: PROTEIN HYDROLYSATES MARKET, BY REGION, 2019–2022 (USD MILLION)

TABLE 53 OTHER FISHES: PROTEIN HYDROLYSATES MARKET, BY REGION, 2023–2028 (USD MILLION)

7.4.3 ALGAE

TABLE 54 ALGAE: PROTEIN HYDROLYSATES MARKET, BY REGION, 2019–2022 (USD MILLION)

TABLE 55 ALGAE: PROTEIN HYDROLYSATES MARKET, BY REGION, 2023–2028 (USD MILLION)

7.5 EGG PROTEIN HYDROLYSATES

7.5.1 USAGE IN SNACKS TO BE KEY FACTOR DRIVING UPWARD TREND IN MARKET GROWTH

TABLE 56 EGG PROTEIN HYDROLYSATES: PROTEIN HYDROLYSATES MARKET, BY REGION, 2019–2022 (USD MILLION)

TABLE 57 EGG PROTEIN HYDROLYSATES: PROTEIN HYDROLYSATES MARKET, BY REGION, 2023–2028 (USD MILLION)

7.6 PLANT PROTEIN HYDROLYSATES

7.6.1 MARKET FOR PLANT PROTEIN HYDROLYSATES TO EXPAND DUE TO GROWING PREFERENCE FOR VEGETARIAN DIETS

TABLE 58 PLANT PROTEIN HYDROLYSATES: PROTEIN HYDROLYSATES MARKET, BY REGION, 2019–2022 (USD MILLION)

TABLE 59 PLANT PROTEIN HYDROLYSATES: PROTEIN HYDROLYSATES MARKET, BY REGION, 2023–2028 (USD MILLION)

TABLE 60 PLANT PROTEIN HYDROLYSATES: PROTEIN HYDROLYSATES MARKET, BY SUBTYPE, 2019–2022 (USD MILLION)

TABLE 61 PLANT PROTEIN HYDROLYSATES: PROTEIN HYDROLYSATES MARKET, BY SUBTYPE, 2023–2028 (USD MILLION)

7.6.2 SOY

TABLE 62 SOY PROTEIN HYDROLYSATES: PROTEIN HYDROLYSATES MARKET, BY REGION, 2019–2022 (USD MILLION)

TABLE 63 SOY PROTEIN HYDROLYSATES: PROTEIN HYDROLYSATES MARKET, BY REGION, 2023–2028 (USD MILLION)

7.6.3 WHEAT

TABLE 64 WHEAT PROTEIN HYDROLYSATES: PROTEIN HYDROLYSATES MARKET, BY REGION, 2019–2022 (USD MILLION)

TABLE 65 WHEAT PROTEIN HYDROLYSATES: PROTEIN HYDROLYSATES MARKET, BY REGION, 2023–2028 (USD MILLION)

7.6.4 OTHER PLANT PROTEIN

TABLE 66 OTHER PLANT PROTEIN HYDROLYSATES: PROTEIN HYDROLYSATES MARKET, BY REGION, 2019–2022 (USD MILLION)

TABLE 67 OTHER PLANT PROTEIN HYDROLYSATES: PROTEIN HYDROLYSATES MARKET, BY REGION, 2023–2028 (USD MILLION)

7.7 YEAST PROTEIN HYDROLYSATES

7.7.1 MARKET TO WITNESS GROWTH DUE TO UNMATCHED DIGESTIBILITY INHERENT IN YEAST PROTEIN HYDROLYSATES

TABLE 68 YEAST PROTEIN HYDROLYSATES: PROTEIN HYDROLYSATES MARKET, BY REGION, 2019–2022 (USD MILLION)

TABLE 69 YEAST PROTEIN HYDROLYSATES: PROTEIN HYDROLYSATES MARKET, BY REGION, 2023–2028 (USD MILLION)

8 PROTEIN HYDROLYSATES MARKET, BY SOURCE

8.1 INTRODUCTION

FIGURE 43 PROTEIN HYDROLYSATES MARKET, BY SOURCE, 2023 VS. 2028 (USD MILLION)

TABLE 70 PROTEIN HYDROLYSATES MARKET, BY SOURCE, 2019–2022 (USD MILLION)

TABLE 71 PROTEIN HYDROLYSATES MARKET, BY SOURCE, 2023–2028 (USD MILLION)

8.2 ANIMAL

8.2.1 SURGE IN DEMAND FOR NUTRITIVE PROTEIN SOURCES TO DRIVE DEMAND FOR ANIMAL-SOURCED PROTEIN HYDROLYSATES

TABLE 72 ANIMAL: PROTEIN HYDROLYSATES MARKET, BY REGION, 2019–2022 (USD MILLION)

TABLE 73 ANIMAL: PROTEIN HYDROLYSATES MARKET, BY REGION, 2023–2028 (USD MILLION)

8.3 PLANT

8.3.1 RISING DEMAND FOR PLANT-BASED PROTEIN SOURCES AND INCREASING TREND OF VEGANISM TO LEAD TO PLANT-BASED PROTEIN HYDROLYSATES MARKET GROWTH

TABLE 74 PLANT: PROTEIN HYDROLYSATES MARKET, BY REGION, 2019–2022 (USD MILLION)

TABLE 75 PLANT: PROTEIN HYDROLYSATES MARKET, BY REGION, 2023–2028 (USD MILLION)

8.4 MICROBIAL

8.4.1 INCREASING NUTRITIVE AWARENESS IN FEED TO DRIVE MARKET FOR MICROBIAL PROTEIN SOURCES

TABLE 76 MICROBIAL: PROTEIN HYDROLYSATES MARKET, BY REGION, 2019–2022 (USD MILLION)

TABLE 77 MICROBIAL: PROTEIN HYDROLYSATES MARKET, BY REGION, 2023–2028 (USD MILLION)

9 PROTEIN HYDROLYSATES MARKET, BY APPLICATION

9.1 INTRODUCTION

FIGURE 44 FOOD & BEVERAGES SEGMENT TO LEAD THE MARKET IN 2023 (USD MILLION)

TABLE 78 PROTEIN HYDROLYSATES MARKET, BY APPLICATION, 2019–2022 (USD MILLION)

TABLE 79 PROTEIN HYDROLYSATES MARKET, BY APPLICATION, 2023–2028 (USD MILLION)

9.2 FOOD & BEVERAGES

9.2.1 CONSUMER SHIFT TOWARD HEALTHY AND NUTRITIVE LIFESTYLES TO DRIVE MARKET

TABLE 80 FOOD & BEVERAGES: PROTEIN HYDROLYSATES MARKET, BY REGION, 2019–2022 (USD MILLION)

TABLE 81 FOOD & BEVERAGES: PROTEIN HYDROLYSATES MARKET, BY REGION, 2023–2028 (USD MILLION)

9.3 INFANT NUTRITION

9.3.1 MARKET EXPANSION TO BE FUELED BY ELEVATED BIRTH RATES AND RISE IN CONSUMER AFFLUENCE

TABLE 82 INFANT NUTRITION: PROTEIN HYDROLYSATES MARKET, BY REGION, 2019–2022 (USD MILLION)

TABLE 83 INFANT NUTRITION: PROTEIN HYDROLYSATES MARKET, BY REGION, 2023–2028 (USD MILLION)

9.4 CLINICAL NUTRITION

9.4.1 INCREASING NUMBER OF GERIATRIC POPULATIONS WORLDWIDE TO BOOST MARKET GROWTH

TABLE 84 CLINICAL NUTRITION: PROTEIN HYDROLYSATES MARKET, BY REGION, 2019–2022 (USD MILLION)

TABLE 85 CLINICAL NUTRITION: PROTEIN HYDROLYSATES MARKET, BY REGION, 2023–2028 (USD MILLION)

9.5 WEIGHT MANAGEMENT

9.5.1 HEIGHTENED AWARENESS AND EMPHASIS ON HEALTH TO FUEL DEMAND FOR PROTEIN HYDROLYSATES

FIGURE 45 NUMBER OF HEALTH CLUBS IN US, 2015–2019

TABLE 86 WEIGHT MANAGEMENT: PROTEIN HYDROLYSATES MARKET, BY REGION, 2019–2022 (USD MILLION)

TABLE 87 WEIGHT MANAGEMENT: PROTEIN HYDROLYSATES MARKET, BY REGION, 2023–2028 (USD MILLION)

9.6 SPORTS NUTRITION

9.6.1 EARLY PROTEIN RECOVERY AND ITS ADVANTAGES TO PROPEL DEMAND FOR PROTEIN HYDROLYSATES IN FIELD OF SPORTS NUTRITION

TABLE 88 SPORTS NUTRITION: PROTEIN HYDROLYSATES MARKET, BY REGION, 2019–2022 (USD MILLION)

TABLE 89 SPORTS NUTRITION: PROTEIN HYDROLYSATES MARKET, BY REGION, 2023–2028 (USD MILLION)

9.7 DIETARY SUPPLEMENTS

9.7.1 MARKET FOR PROTEIN HYDROLYSATES TO EXPAND DUE TO THEIR ROLE IN NUTRITION FULFILLMENT

TABLE 90 DIETARY SUPPLEMENTS: PROTEIN HYDROLYSATES MARKET, BY REGION, 2019–2022 (USD MILLION)

TABLE 91 DIETARY SUPPLEMENTS: PROTEIN HYDROLYSATES MARKET, BY REGION, 2023–2028 (USD MILLION)

9.8 FEED

9.8.1 RISING DEMAND FOR LIVESTOCK PRODUCTS TO FUEL DEMAND FOR PROTEIN HYDROLYSATES IN FEED INDUSTRY

TABLE 92 FEED: PROTEIN HYDROLYSATES MARKET, BY REGION, 2019–2022 (USD MILLION)

TABLE 93 FEED: PROTEIN HYDROLYSATES MARKET, BY REGION, 2023–2028 (USD MILLION)

10 PROTEIN HYDROLYSATES MARKET, BY FORM

10.1 INTRODUCTION

FIGURE 46 PROTEIN HYDROLYSATES MARKET, BY FORM, 2023 VS. 2028 (USD MILLION)

TABLE 94 PROTEIN HYDROLYSATES MARKET, BY FORM, 2019–2022 (USD MILLION)

TABLE 95 PROTEIN HYDROLYSATES MARKET, BY FORM, 2023–2028 (USD MILLION)

10.2 DRY

10.2.1 INCREASING APPLICATIONS OF DRY PROTEIN PRODUCTS IN FOOD & BEVERAGE INDUSTRY TO DRIVE MARKET GROWTH

TABLE 96 DRY: PROTEIN HYDROLYSATES MARKET, BY REGION, 2019–2022

(USD MILLION)

TABLE 97 DRY: PROTEIN HYDROLYSATES MARKET, BY REGION, 2023–2028

(USD MILLION)

10.3 LIQUID

10.3.1 HIGHER PROTEIN ENRICHMENT REQUIREMENTS IN NUTRITIONAL SUPPLEMENTS TO DRIVE DEMAND FOR LIQUID PROTEIN HYDROLYSATES

TABLE 98 LIQUID: PROTEIN HYDROLYSATES MARKET, BY REGION, 2019–2022

(USD MILLION)

TABLE 99 LIQUID: PROTEIN HYDROLYSATES MARKET, BY REGION, 2023–2028

(USD MILLION)

11 PROTEIN HYDROLYSATES MARKET, BY PROCESS

11.1 INTRODUCTION

FIGURE 47 ENZYMATIC HYDROLYSIS SEGMENT TO LEAD MARKET IN 2023 (USD MILLION)

TABLE 100 PROTEIN HYDROLYSATES MARKET, BY PROCESS, 2019–2022 (USD MILLION)

TABLE 101 PROTEIN HYDROLYSATES MARKET SIZE, BY PROCESS, 2023–2028 (USD MILLION)

11.2 ACID/ALKALINE HYDROLYSIS

11.2.1 COST-EFFECTIVE PRODUCTION TO BE KEY FACTOR PROPELLING ACID/ALKALINE HYDROLYSIS PROCESS

TABLE 102 ACID/ALKALINE HYDROLYSIS: PROTEIN HYDROLYSATES MARKET, BY REGION, 2019–2022 (USD MILLION)

TABLE 103 ACID/ALKALINE HYDROLYSIS: PROTEIN HYDROLYSATES MARKET, BY REGION, 2023–2028 (USD MILLION)

11.3 ENZYMATIC HYDROLYSIS

11.3.1 ENZYMATIC HYDROLYSIS TO HEIGHTEN PROTEIN BIOAVAILABILITY, PROMOTING EFFICIENT UTILIZATION OF NUTRIENTS

TABLE 104 ENZYMATIC HYDROLYSIS: PROTEIN HYDROLYSATES MARKET, BY REGION, 2019–2022 (USD MILLION)

TABLE 105 ENZYMATIC HYDROLYSIS: PROTEIN HYDROLYSATES MARKET, BY REGION, 2023–2028 (USD MILLION)

12 PROTEIN HYDROLYSATES MARKET, BY REGION

12.1 INTRODUCTION

FIGURE 48 CHINA TO RECORD FASTEST GROWTH DURING FORECAST PERIOD

TABLE 106 PROTEIN HYDROLYSATES MARKET, BY REGION, 2019–2022 (USD MILLION)

TABLE 107 PROTEIN HYDROLYSATES MARKET, BY REGION, 2023–2028 (USD MILLION)

TABLE 108 PROTEIN HYDROLYSATES MARKET, BY REGION, 2019–2022 (KT)

TABLE 109 PROTEIN HYDROLYSATES MARKET, BY REGION, 2023–2028 (KT)

12.2 NORTH AMERICA

FIGURE 49 NORTH AMERICA: REGIONAL SNAPSHOT, 2023

12.2.1 NORTH AMERICA: RECESSION IMPACT ANALYSIS

FIGURE 50 INFLATION IN NORTH AMERICA: COUNTRY-LEVEL DATA, 2017–2022

FIGURE 51 NORTH AMERICA: RECESSION IMPACT ANALYSIS

TABLE 110 NORTH AMERICA: PROTEIN HYDROLYSATES MARKET, BY COUNTRY, 2019–2022 (USD MILLION)

TABLE 111 NORTH AMERICA: PROTEIN HYDROLYSATES MARKET, BY COUNTRY, 2023–2028 (USD MILLION)

TABLE 112 NORTH AMERICA: PROTEIN HYDROLYSATES MARKET, BY TYPE, 2019–2022 (USD MILLION)

TABLE 113 NORTH AMERICA: PROTEIN HYDROLYSATES MARKET, BY TYPE, 2023–2028 (USD MILLION)

TABLE 114 NORTH AMERICA: PROTEIN HYDROLYSATES MARKET, BY TYPE, 2019–2022 (KT)

TABLE 115 NORTH AMERICA: PROTEIN HYDROLYSATES MARKET, BY TYPE, 2023–2028 (KT)

TABLE 116 NORTH AMERICA: MILK PROTEIN HYDROLYSATES MARKET, BY SUBTYPE, 2019–2022 (USD MILLION)

TABLE 117 NORTH AMERICA: MILK PROTEIN HYDROLYSATES MARKET, BY SUBTYPE, 2023–2028 (USD MILLION)

TABLE 118 NORTH AMERICA: MEAT PROTEIN HYDROLYSATES MARKET, BY SUBTYPE, 2019–2022 (USD MILLION)

TABLE 119 NORTH AMERICA: MEAT PROTEIN HYDROLYSATES MARKET, BY SUBTYPE, 2023–2028 (USD MILLION)

TABLE 120 NORTH AMERICA: MARINE PROTEIN HYDROLYSATES MARKET, BY SUBTYPE, 2019–2022 (USD MILLION)

TABLE 121 NORTH AMERICA: MARINE PROTEIN HYDROLYSATES MARKET, BY SUBTYPE, 2023–2028 (USD MILLION)

TABLE 122 NORTH AMERICA: FISH PROTEIN HYDROLYSATES MARKET, BY SUBTYPE, 2019–2022 (USD MILLION)

TABLE 123 NORTH AMERICA: FISH PROTEIN HYDROLYSATES MARKET, BY SUBTYPE, 2023–2028 (USD MILLION)

TABLE 124 NORTH AMERICA: PLANT PROTEIN HYDROLYSATES MARKET, BY SUBTYPE, 2019–2022 (USD MILLION)

TABLE 125 NORTH AMERICA: PLANT PROTEIN HYDROLYSATES MARKET, BY SUBTYPE, 2023–2028 (USD MILLION)

TABLE 126 NORTH AMERICA: PROTEIN HYDROLYSATES MARKET, BY SOURCE, 2019–2022 (USD MILLION)

TABLE 127 NORTH AMERICA: PROTEIN HYDROLYSATES MARKET, BY SOURCE, 2023–2028 (USD MILLION)

TABLE 128 NORTH AMERICA: PROTEIN HYDROLYSATES MARKET, BY PROCESS, 2019–2022 (USD MILLION)

TABLE 129 NORTH AMERICA: PROTEIN HYDROLYSATES MARKET, BY PROCESS, 2023–2028 (USD MILLION)

TABLE 130 NORTH AMERICA: PROTEIN HYDROLYSATES MARKET, BY FORM, 2019–2022 (USD MILLION)

TABLE 131 NORTH AMERICA: PROTEIN HYDROLYSATES MARKET, BY FORM, 2023–2028 (USD MILLION)

TABLE 132 NORTH AMERICA: PROTEIN HYDROLYSATES MARKET, BY APPLICATION, 2019–2022 (USD MILLION)

TABLE 133 NORTH AMERICA: PROTEIN HYDROLYSATES MARKET, BY APPLICATION, 2023–2028 (USD MILLION)

12.2.2 US

12.2.2.1 Rising awareness of environmental and personal health to drive growth and demand for plant-based protein hydrolysates

TABLE 134 US: PROTEIN HYDROLYSATES MARKET, BY SOURCE, 2019–2022 (USD MILLION)

TABLE 135 US: PROTEIN HYDROLYSATES MARKET, BY SOURCE, 2023–2028 (USD MILLION)

12.2.3 CANADA

12.2.3.1 Booming food & beverage industry and wellness trends to boost market for protein hydrolysates

TABLE 136 CANADA: PROTEIN HYDROLYSATES MARKET, BY SOURCE, 2019–2022 (USD MILLION)

TABLE 137 CANADA: PROTEIN HYDROLYSATES MARKET, BY SOURCE, 2023–2028 (USD MILLION)

12.2.4 MEXICO

12.2.4.1 Evolving consumer preferences and increasing demand for nutritious infant & pet foods to stimulate market growth

TABLE 138 MEXICO: PROTEIN HYDROLYSATES MARKET, BY SOURCE, 2019–2022 (USD MILLION)

TABLE 139 MEXICO: PROTEIN HYDROLYSATES MARKET, BY SOURCE,
2023–2028 (USD MILLION)

12.3 EUROPE

12.3.1 EUROPE: RECESSION IMPACT ANALYSIS

FIGURE 52 INFLATION IN EUROPE: COUNTRY-LEVEL DATA, 2017–2022

FIGURE 53 EUROPE: RECESSION IMPACT ANALYSIS

TABLE 140 EUROPE: PROTEIN HYDROLYSATES MARKET, BY COUNTRY,
2019–2022 (USD MILLION)

TABLE 141 EUROPE: PROTEIN HYDROLYSATES MARKET, BY COUNTRY,
2023–2028 (USD MILLION)

TABLE 142 EUROPE: PROTEIN HYDROLYSATES MARKET, BY TYPE, 2019–2022
(USD MILLION)

TABLE 143 EUROPE: PROTEIN HYDROLYSATES MARKET, BY TYPE, 2023–2028
(USD MILLION)

TABLE 144 EUROPE: PROTEIN HYDROLYSATES MARKET, BY TYPE, 2019–2022
(KT)

TABLE 145 EUROPE: PROTEIN HYDROLYSATES MARKET, BY TYPE, 2023–2028
(KT)

TABLE 146 EUROPE: MILK PROTEIN HYDROLYSATES MARKET, BY SUBTYPE,
2019–2022 (USD MILLION)

TABLE 147 EUROPE: MILK PROTEIN HYDROLYSATES MARKET, BY SUBTYPE,
2023–2028 (USD MILLION)

TABLE 148 EUROPE: MEAT PROTEIN HYDROLYSATES MARKET, BY SUBTYPE,
2019–2022 (USD MILLION)

TABLE 149 EUROPE: MEAT PROTEIN HYDROLYSATES MARKET, BY SUBTYPE,
2023–2028 (USD MILLION)

TABLE 150 EUROPE: MARINE PROTEIN HYDROLYSATES MARKET, BY SUBTYPE,
2019–2022 (USD MILLION)

TABLE 151 EUROPE: MARINE PROTEIN HYDROLYSATES MARKET, BY SUBTYPE,
2023–2028 (USD MILLION)

TABLE 152 EUROPE: FISH PROTEIN HYDROLYSATES MARKET, BY SUBTYPE,
2019–2022 (USD MILLION)

TABLE 153 EUROPE: FISH PROTEIN HYDROLYSATES MARKET, BY SUBTYPE,
2023–2028 (USD MILLION)

TABLE 154 EUROPE: PLANT PROTEIN HYDROLYSATES MARKET, BY SUBTYPE,
2019–2022 (USD MILLION)

TABLE 155 EUROPE: PLANT PROTEIN HYDROLYSATES MARKET, BY SUBTYPE,
2023–2028 (USD MILLION)

TABLE 156 EUROPE: PROTEIN HYDROLYSATES MARKET, BY SOURCE,

2019–2022 (USD MILLION)

TABLE 157 EUROPE: PROTEIN HYDROLYSATES MARKET, BY SOURCE,
2023–2028 (USD MILLION)

TABLE 158 EUROPE: PROTEIN HYDROLYSATES MARKET, BY PROCESS,
2019–2022 (USD MILLION)

TABLE 159 EUROPE: PROTEIN HYDROLYSATES MARKET, BY PROCESS,
2023–2028 (USD MILLION)

TABLE 160 EUROPE: PROTEIN HYDROLYSATES MARKET, BY FORM, 2019–2022
(USD MILLION)

TABLE 161 EUROPE: PROTEIN HYDROLYSATES MARKET, BY FORM, 2023–2028
(USD MILLION)

TABLE 162 EUROPE: PROTEIN HYDROLYSATES MARKET, BY APPLICATION,
2019–2022 (USD MILLION)

TABLE 163 EUROPE: PROTEIN HYDROLYSATES MARKET, BY APPLICATION,
2023–2028 (USD MILLION)

12.3.2 GERMANY

12.3.2.1 Increasing dependence on plant-based foods and high adoption rate of flexitarian diets to boost demand for protein hydrolysates

TABLE 164 GERMANY: PROTEIN HYDROLYSATES MARKET, BY SOURCE,
2019–2022 (USD MILLION)

TABLE 165 GERMANY: PROTEIN HYDROLYSATES MARKET, BY SOURCE,
2023–2028 (USD MILLION)

12.3.3 UK

12.3.3.1 Increased health awareness and high dairy product consumption to drive market growth in UK

TABLE 166 UK: PROTEIN HYDROLYSATES MARKET, BY SOURCE, 2019–2022
(USD MILLION)

TABLE 167 UK: PROTEIN HYDROLYSATES MARKET, BY SOURCE, 2023–2028
(USD MILLION)

12.3.4 ITALY

12.3.4.1 Rapidly changing consumer preferences from conventional to plant-based protein to drive market growth in Italy

TABLE 168 ITALY: PROTEIN HYDROLYSATES MARKET, BY SOURCE, 2019–2022
(USD MILLION)

TABLE 169 ITALY: PROTEIN HYDROLYSATES MARKET, BY SOURCE, 2023–2028
(USD MILLION)

12.3.5 FRANCE

12.3.5.1 Government support to develop domestic plant-based protein production and reduce imports to drive growth in France

TABLE 170 FRANCE: PROTEIN HYDROLYSATES MARKET, BY SOURCE, 2019–2022 (USD MILLION)

TABLE 171 FRANCE: PROTEIN HYDROLYSATES MARKET, BY SOURCE, 2023–2028 (USD MILLION)

12.3.6 REST OF EUROPE

TABLE 172 REST OF EUROPE: PROTEIN HYDROLYSATES MARKET, BY SOURCE, 2019–2022 (USD MILLION)

TABLE 173 REST OF EUROPE: PROTEIN HYDROLYSATES MARKET, BY SOURCE, 2023–2028 (USD MILLION)

12.4 ASIA PACIFIC

FIGURE 54 ASIA PACIFIC: REGIONAL SNAPSHOT, 2023

12.4.1 ASIA PACIFIC: RECESSION IMPACT ANALYSIS

FIGURE 55 ASIA PACIFIC: INFLATION RATES, BY KEY COUNTRY, 2017–2022

FIGURE 56 ASIA PACIFIC: RECESSION IMPACT ANALYSIS, 2022

TABLE 174 ASIA PACIFIC: PROTEIN HYDROLYSATES MARKET, BY COUNTRY, 2019–2022 (USD MILLION)

TABLE 175 ASIA PACIFIC: PROTEIN HYDROLYSATES MARKET, BY COUNTRY, 2023–2028 (USD MILLION)

TABLE 176 ASIA PACIFIC: PROTEIN HYDROLYSATES MARKET, BY TYPE, 2019–2022 (USD MILLION)

TABLE 177 ASIA PACIFIC: PROTEIN HYDROLYSATES MARKET, BY TYPE, 2023–2028 (USD MILLION)

TABLE 178 ASIA PACIFIC: PROTEIN HYDROLYSATES MARKET, BY TYPE, 2019–2022 (KT)

TABLE 179 ASIA PACIFIC: PROTEIN HYDROLYSATES MARKET, BY TYPE, 2023–2028 (KT)

TABLE 180 ASIA PACIFIC: MILK PROTEIN HYDROLYSATES MARKET, BY SUBTYPE, 2019–2022 (USD MILLION)

TABLE 181 ASIA PACIFIC: MILK PROTEIN HYDROLYSATES MARKET, BY SUBTYPE, 2023–2028 (USD MILLION)

TABLE 182 ASIA PACIFIC: MEAT PROTEIN HYDROLYSATES MARKET, BY SUBTYPE, 2019–2022 (USD MILLION)

TABLE 183 ASIA PACIFIC: MEAT PROTEIN HYDROLYSATES MARKET, BY SUBTYPE, 2023–2028 (USD MILLION)

TABLE 184 ASIA PACIFIC: MARINE PROTEIN HYDROLYSATES MARKET, BY SUBTYPE, 2019–2022 (USD MILLION)

TABLE 185 ASIA PACIFIC: MARINE PROTEIN HYDROLYSATES MARKET, BY SUBTYPE, 2023–2028 (USD MILLION)

TABLE 186 ASIA PACIFIC: FISH PROTEIN HYDROLYSATES MARKET, BY

SUBTYPE, 2019–2022 (USD MILLION)

TABLE 187 ASIA PACIFIC: FISH PROTEIN HYDROLYSATES MARKET, BY SUBTYPE, 2023–2028 (USD MILLION)

TABLE 188 ASIA PACIFIC: PLANT PROTEIN HYDROLYSATES MARKET, BY SUBTYPE, 2019–2022 (USD MILLION)

TABLE 189 ASIA PACIFIC: PLANT PROTEIN HYDROLYSATES MARKET, BY SUBTYPE, 2023–2028 (USD MILLION)

TABLE 190 ASIA PACIFIC: PROTEIN HYDROLYSATES MARKET, BY SOURCE, 2019–2022 (USD MILLION)

TABLE 191 ASIA PACIFIC: PROTEIN HYDROLYSATES MARKET, BY SOURCE, 2023–2028 (USD MILLION)

TABLE 192 ASIA PACIFIC: PROTEIN HYDROLYSATES MARKET, BY PROCESS, 2019–2022 (USD MILLION)

TABLE 193 ASIA PACIFIC: PROTEIN HYDROLYSATES MARKET, BY PROCESS, 2023–2028 (USD MILLION)

TABLE 194 ASIA PACIFIC: PROTEIN HYDROLYSATES MARKET, BY FORM, 2019–2022 (USD MILLION)

TABLE 195 ASIA PACIFIC: PROTEIN HYDROLYSATES MARKET, BY FORM, 2023–2028 (USD MILLION)

TABLE 196 ASIA PACIFIC: PROTEIN HYDROLYSATES MARKET, BY APPLICATION, 2019–2022 (USD MILLION)

TABLE 197 ASIA PACIFIC: PROTEIN HYDROLYSATES MARKET, BY APPLICATION, 2023–2028 (USD MILLION)

12.4.2 CHINA

12.4.2.1 Demand for products with health benefits to drive market growth in China

TABLE 198 CHINA: PROTEIN HYDROLYSATES MARKET, BY SOURCE, 2019–2022 (USD MILLION)

TABLE 199 CHINA: PROTEIN HYDROLYSATES MARKET, BY SOURCE, 2023–2028 (USD MILLION)

12.4.3 JAPAN

12.4.3.1 Ageing population and rising consumption of protein-based convenience foods to drive market growth in Japan

TABLE 200 JAPAN: PROTEIN HYDROLYSATES MARKET, BY SOURCE, 2019–2022 (USD MILLION)

TABLE 201 JAPAN: PROTEIN HYDROLYSATES MARKET, BY SOURCE, 2023–2028 (USD MILLION)

12.4.4 INDIA

12.4.4.1 Rising sports & fitness awareness in youngsters to drive market growth for protein hydrolysates in India

TABLE 202 INDIA: PROTEIN HYDROLYSATES MARKET, BY SOURCE, 2019–2022 (USD MILLION)

TABLE 203 INDIA: PROTEIN HYDROLYSATES MARKET, BY SOURCE, 2023–2028 (USD MILLION)

12.4.5 AUSTRALIA & NEW ZEALAND

12.4.5.1 Investments from key players and rising vegan population in AnZ to drive growth of protein hydrolysates market

TABLE 204 AUSTRALIA & NEW ZEALAND: PROTEIN HYDROLYSATES MARKET, BY SOURCE, 2019–2022 (USD MILLION)

TABLE 205 AUSTRALIA & NEW ZEALAND: PROTEIN HYDROLYSATES MARKET, BY SOURCE, 2023–2028 (USD MILLION)

12.4.6 REST OF ASIA PACIFIC

TABLE 206 REST OF ASIA PACIFIC: PROTEIN HYDROLYSATES MARKET, BY SOURCE, 2019–2022 (USD MILLION)

TABLE 207 REST OF ASIA PACIFIC: PROTEIN HYDROLYSATES MARKET, BY SOURCE, 2023–2028 (USD MILLION)

12.5 SOUTH AMERICA

12.5.1 SOUTH AMERICA: RECESSION IMPACT ANALYSIS

FIGURE 57 INFLATION IN SOUTH AMERICA: COUNTRY-LEVEL DATA, 2017–2022

FIGURE 58 SOUTH AMERICA: RECESSION IMPACT ANALYSIS

TABLE 208 SOUTH AMERICA: PROTEIN HYDROLYSATES MARKET, BY COUNTRY, 2019–2022 (USD MILLION)

TABLE 209 SOUTH AMERICA: PROTEIN HYDROLYSATES MARKET, BY COUNTRY, 2023–2028 (USD MILLION)

TABLE 210 SOUTH AMERICA: PROTEIN HYDROLYSATES MARKET, BY TYPE, 2019–2022 (USD MILLION)

TABLE 211 SOUTH AMERICA: PROTEIN HYDROLYSATES MARKET, BY TYPE, 2023–2028 (USD MILLION)

TABLE 212 SOUTH AMERICA: PROTEIN HYDROLYSATES MARKET, BY TYPE, 2019–2022 (KT)

TABLE 213 SOUTH AMERICA: PROTEIN HYDROLYSATES MARKET, BY TYPE, 2023–2028 (KT)

TABLE 214 SOUTH AMERICA: MILK PROTEIN HYDROLYSATES MARKET, BY SUBTYPE, 2019–2022 (USD MILLION)

TABLE 215 SOUTH AMERICA: MILK PROTEIN HYDROLYSATES MARKET, BY SUBTYPE, 2023–2028 (USD MILLION)

TABLE 216 SOUTH AMERICA: MEAT PROTEIN HYDROLYSATES MARKET, BY SUBTYPE, 2019–2022 (USD MILLION)

TABLE 217 SOUTH AMERICA: MEAT PROTEIN HYDROLYSATES MARKET, BY

SUBTYPE, 2023–2028 (USD MILLION)

TABLE 218 SOUTH AMERICA: MARINE PROTEIN HYDROLYSATES MARKET, BY SUBTYPE, 2019–2022 (USD MILLION)

TABLE 219 SOUTH AMERICA: MARINE PROTEIN HYDROLYSATES MARKET, BY SUBTYPE, 2023–2028 (USD MILLION)

TABLE 220 SOUTH AMERICA: FISH PROTEIN HYDROLYSATES MARKET, BY SUBTYPE, 2019–2022 (USD MILLION)

TABLE 221 SOUTH AMERICA: FISH PROTEIN HYDROLYSATES MARKET, BY SUBTYPE, 2023–2028 (USD MILLION)

TABLE 222 SOUTH AMERICA: PLANT PROTEIN HYDROLYSATES MARKET, BY SUBTYPE, 2019–2022 (USD MILLION)

TABLE 223 SOUTH AMERICA: PLANT PROTEIN HYDROLYSATES MARKET, BY SUBTYPE, 2023–2028 (USD MILLION)

TABLE 224 SOUTH AMERICA: PROTEIN HYDROLYSATES MARKET, BY SOURCE, 2019–2022 (USD MILLION)

TABLE 225 SOUTH AMERICA: PROTEIN HYDROLYSATES MARKET, BY SOURCE, 2023–2028 (USD MILLION)

TABLE 226 SOUTH AMERICA: PROTEIN HYDROLYSATES MARKET, BY PROCESS, 2019–2022 (USD MILLION)

TABLE 227 SOUTH AMERICA: PROTEIN HYDROLYSATES MARKET, BY PROCESS, 2023–2028 (USD MILLION)

TABLE 228 SOUTH AMERICA: PROTEIN HYDROLYSATES MARKET, BY FORM, 2019–2022 (USD MILLION)

TABLE 229 SOUTH AMERICA: PROTEIN HYDROLYSATES MARKET, BY FORM, 2023–2028 (USD MILLION)

TABLE 230 SOUTH AMERICA: PROTEIN HYDROLYSATES MARKET, BY APPLICATION, 2019–2022 (USD MILLION)

TABLE 231 SOUTH AMERICA: PROTEIN HYDROLYSATES MARKET, BY APPLICATION, 2023–2028 (USD MILLION)

12.5.2 BRAZIL

12.5.2.1 Growing soybean production and animal meat exports to boost market for protein hydrolysates in Brazil

TABLE 232 BRAZIL: PROTEIN HYDROLYSATES MARKET, BY SOURCE, 2019–2022 (USD MILLION)

TABLE 233 BRAZIL: PROTEIN HYDROLYSATES MARKET, BY SOURCE, 2023–2028 (USD MILLION)

12.5.3 ARGENTINA

12.5.3.1 Increasing demand for whey proteins in infant nutrition to drive market in Argentina

TABLE 234 ARGENTINA: PROTEIN HYDROLYSATES MARKET, BY SOURCE, 2019–2022 (USD MILLION)

TABLE 235 ARGENTINA: PROTEIN HYDROLYSATES MARKET, BY SOURCE, 2023–2028 (USD MILLION)

12.5.4 REST OF SOUTH AMERICA

TABLE 236 REST OF SOUTH AMERICA: PROTEIN HYDROLYSATES MARKET, BY SOURCE, 2019–2022 (USD MILLION)

TABLE 237 REST OF SOUTH AMERICA: PROTEIN HYDROLYSATES MARKET, BY SOURCE, 2023–2028 (USD MILLION)

12.6 REST OF THE WORLD (ROW)

12.6.1 ROW: RECESSION IMPACT ANALYSIS

FIGURE 59 ROW: INFLATION RATES, BY KEY REGION, 2017–2022

FIGURE 60 ROW: RECESSION IMPACT ANALYSIS, 2023

TABLE 238 ROW: PROTEIN HYDROLYSATES MARKET, BY REGION, 2019–2022 (USD MILLION)

TABLE 239 ROW: PROTEIN HYDROLYSATES MARKET, BY REGION, 2023–2028 (USD MILLION)

TABLE 240 ROW: PROTEIN HYDROLYSATES MARKET, BY TYPE, 2019–2022 (USD MILLION)

TABLE 241 ROW: PROTEIN HYDROLYSATES MARKET, BY TYPE, 2023–2028 (USD MILLION)

TABLE 242 ROW: PROTEIN HYDROLYSATES MARKET, BY TYPE, 2019–2022 (KT)

TABLE 243 ROW: PROTEIN HYDROLYSATES MARKET, BY TYPE, 2023–2028 (KT)

TABLE 244 ROW: MILK PROTEIN HYDROLYSATES MARKET, BY SUBTYPE, 2019–2022 (USD MILLION)

TABLE 245 ROW: MILK PROTEIN HYDROLYSATES MARKET, BY SUBTYPE, 2023–2028 (USD MILLION)

TABLE 246 ROW: MEAT PROTEIN HYDROLYSATES MARKET, BY SUBTYPE, 2019–2022 (USD MILLION)

TABLE 247 ROW: MEAT PROTEIN HYDROLYSATES MARKET, BY SUBTYPE, 2023–2028 (USD MILLION)

TABLE 248 ROW: MARINE PROTEIN HYDROLYSATES MARKET, BY SUBTYPE, 2019–2022 (USD MILLION)

TABLE 249 ROW: MARINE PROTEIN HYDROLYSATES MARKET, BY SUBTYPE, 2023–2028 (USD MILLION)

TABLE 250 ROW: FISH PROTEIN HYDROLYSATES MARKET, BY SUBTYPE, 2019–2022 (USD MILLION)

TABLE 251 ROW: FISH PROTEIN HYDROLYSATES MARKET, BY SUBTYPE, 2023–2028 (USD MILLION)

TABLE 252 ROW: PLANT PROTEIN HYDROLYSATES MARKET, BY SUBTYPE, 2019–2022 (USD MILLION)

TABLE 253 ROW: PLANT PROTEIN HYDROLYSATES MARKET, BY SUBTYPE, 2023–2028 (USD MILLION)

TABLE 254 ROW: PROTEIN HYDROLYSATES MARKET, BY SOURCE, 2019–2022 (USD MILLION)

TABLE 255 ROW: PROTEIN HYDROLYSATES MARKET, BY SOURCE, 2023–2028 (USD MILLION)

TABLE 256 ROW: PROTEIN HYDROLYSATES MARKET, BY PROCESS, 2019–2022 (USD MILLION)

TABLE 257 ROW: PROTEIN HYDROLYSATES MARKET, BY PROCESS, 2023–2028 (USD MILLION)

TABLE 258 ROW: PROTEIN HYDROLYSATES MARKET, BY FORM, 2019–2022 (USD MILLION)

TABLE 259 ROW: PROTEIN HYDROLYSATES MARKET, BY FORM, 2023–2028 (USD MILLION)

TABLE 260 ROW: PROTEIN HYDROLYSATES MARKET, BY APPLICATION, 2019–2022 (USD MILLION)

TABLE 261 ROW: PROTEIN HYDROLYSATES MARKET, BY APPLICATION, 2023–2028 (USD MILLION)

12.6.2 AFRICA

12.6.2.1 Favorable processing conditions coupled with rising consumer awareness about health issues to drive market growth in Africa

TABLE 262 AFRICA: PROTEIN HYDROLYSATES MARKET, BY SOURCE, 2019–2022 (USD MILLION)

TABLE 263 AFRICA: PROTEIN HYDROLYSATES MARKET, BY SOURCE, 2023–2028 (USD MILLION)

12.6.3 MIDDLE EAST

12.6.3.1 Rising instances of obesity and diabetes to fuel demand for protein-rich food in Middle East

TABLE 264 MIDDLE EAST: PROTEIN HYDROLYSATES MARKET, BY SOURCE, 2019–2022 (USD MILLION)

TABLE 265 MIDDLE EAST: PROTEIN HYDROLYSATES MARKET, BY SOURCE, 2023–2028 (USD MILLION)

13 COMPETITIVE LANDSCAPE

13.1 OVERVIEW

13.2 MARKET SHARE ANALYSIS, 2022

TABLE 266 PROTEIN HYDROLYSATES MARKET: DEGREE OF COMPETITION, 2022

13.3 KEY PLAYER STRATEGIES/RIGHT TO WIN

TABLE 267 STRATEGIES ADOPTED BY KEY PLAYERS

13.4 REVENUE ANALYSIS

FIGURE 61 HISTORICAL REVENUE ANALYSIS OF KEY PLAYERS, 2018–2022 (USD BILLION)

13.5 KEY PLAYERS' ANNUAL REVENUE VS. GROWTH

FIGURE 62 ANNUAL REVENUE, 2022 (USD BILLION) VS. REVENUE GROWTH, 2020–2022 (%)

13.6 KEY PLAYERS' EBIT/EBITDA

FIGURE 63 EBITDA, 2022 (USD BILLION)

13.7 GLOBAL SNAPSHOT OF KEY MARKET PARTICIPANTS

FIGURE 64 PROTEIN HYDROLYSATES MARKET: GLOBAL SNAPSHOT OF KEY MARKET PARTICIPANTS, 2022

13.8 COMPANY EVALUATION MATRIX (KEY PLAYERS)

13.8.1 STARS

13.8.2 EMERGING LEADERS

13.8.3 PERVASIVE PLAYERS

13.8.4 PARTICIPANTS

FIGURE 65 COMPANY EVALUATION MATRIX (KEY PLAYERS), 2022

13.8.5 COMPANY FOOTPRINT

TABLE 268 COMPANY FOOTPRINT, BY TYPE

TABLE 269 COMPANY FOOTPRINT, BY APPLICATION

TABLE 270 COMPANY FOOTPRINT, BY SOURCE

TABLE 271 COMPANY FOOTPRINT, BY REGION

TABLE 272 OVERALL COMPANY FOOTPRINT

13.9 STARTUP/SME EVALUATION MATRIX

13.9.1 PROGRESSIVE COMPANIES

13.9.2 RESPONSIVE COMPANIES

13.9.3 DYNAMIC COMPANIES

13.9.4 STARTING BLOCKS

FIGURE 66 STARTUP/SME EVALUATION MATRIX, 2022

13.9.5 COMPETITIVE BENCHMARKING

TABLE 273 PROTEIN HYDROLYSATES MARKET: DETAILED LIST OF KEY STARTUPS/SMES

TABLE 274 PROTEIN HYDROLYSATES MARKET: COMPETITIVE BENCHMARKING OF STARTUPS/SMES

13.10 COMPETITIVE SCENARIO

13.10.1 DEALS

TABLE 275 PROTEIN HYDROLYSATES MARKET: DEALS, NOVEMBER
2022–NOVEMBER 2023

13.10.2 EXPANSIONS

TABLE 276 PROTEIN HYDROLYSATES MARKET: EXPANSIONS, JUNE
2022–DECEMBER 2022

14 COMPANY PROFILES

(Business overview, Products/Services/Solutions offered, Recent developments & MnM View)*

14.1 KEY PLAYERS

14.1.1 ARLA FOODS AMBA

TABLE 277 ARLA FOODS AMBA: COMPANY OVERVIEW
FIGURE 67 ARLA FOODS AMBA: COMPANY SNAPSHOT
TABLE 278 ARLA FOODS AMBA: PRODUCTS OFFERED

14.1.2 KERRY GROUP PLC

TABLE 279 KERRY GROUP PLC: BUSINESS OVERVIEW
FIGURE 68 KERRY GROUP PLC: COMPANY SNAPSHOT
TABLE 280 KERRY GROUP PLC: PRODUCTS/SOLUTIONS/SERVICES OFFERED
TABLE 281 KERRY GROUP PLC: DEALS

14.1.3 ADM

TABLE 282 ADM: BUSINESS OVERVIEW
FIGURE 69 ADM: COMPANY SNAPSHOT
TABLE 283 ADM: PRODUCTS OFFERED

14.1.4 GLANBIA PLC

TABLE 284 GLANBIA PLC: BUSINESS OVERVIEW
FIGURE 70 GLANBIA PLC: COMPANY SNAPSHOT
TABLE 285 GLANBIA PLC: PRODUCTS/SOLUTIONS/SERVICES OFFERED

14.1.5 FRIESLANDCAMPINA

TABLE 286 FRIESLANDCAMPINA: COMPANY OVERVIEW
FIGURE 71 FRIESLANDCAMPINA: COMPANY SNAPSHOT
TABLE 287 FRIESLANDCAMPINA: PRODUCTS OFFERED

14.1.6 AZELIS GROUP

TABLE 288 AZELIS GROUP: COMPANY OVERVIEW
FIGURE 72 AZELIS GROUP: COMPANY SNAPSHOT
TABLE 289 AZELIS GROUP: PRODUCTS OFFERED
TABLE 290 AZELIS GROUP: DEALS
TABLE 291 AZELIS GROUP: OTHERS

14.1.7 FONTERRA CO-OPERATIVE GROUP LIMITED

TABLE 292 FONTERRA CO-OPERATIVE GROUP LIMITED: COMPANY OVERVIEW

FIGURE 73 FONTERRA CO-OPERATIVE GROUP LIMITED: COMPANY SNAPSHOT

TABLE 293 FONTERRA CO-OPERATIVE GROUP LIMITED: PRODUCTS OFFERED

14.1.8 TITAN BIOTECH

TABLE 294 TITAN BIOTECH: COMPANY OVERVIEW

FIGURE 74 TITAN BIOTECH: COMPANY SNAPSHOT

TABLE 295 TITAN BIOTECH: PRODUCTS OFFERED

14.1.9 TATUA

TABLE 296 TATUA: COMPANY OVERVIEW

FIGURE 75 TATUA: COMPANY SNAPSHOT

TABLE 297 TATUA: PRODUCTS OFFERED

14.1.10 CARGILL, INCORPORATED

TABLE 298 CARGILL, INCORPORATED: COMPANY OVERVIEW

FIGURE 76 CARGILL, INCORPORATED: COMPANY SNAPSHOT

TABLE 299 CARGILL, INCORPORATED: PRODUCTS OFFERED

14.1.11 HOFSETH BIOCARE ASA

TABLE 300 HOFSETH BIOCARE ASA: COMPANY OVERVIEW

FIGURE 77 HOFSETH BIOCARE ASA: COMPANY SNAPSHOT

TABLE 301 HOFSETH BIOCARE ASA: PRODUCTS OFFERED

14.1.12 ARMOR PROTEINES

TABLE 302 ARMOR PROTEINES: COMPANY OVERVIEW

TABLE 303 ARMOR PROTEINES: PRODUCTS OFFERED

14.1.13 KRISHNA ENZYTECH PVT LTD

TABLE 304 KRISHNA ENZYTECH PVT LTD: COMPANY OVERVIEW

TABLE 305 KRISHNA ENZYTECH PVT LTD: PRODUCTS OFFERED

14.1.14 ROQUETTE FRÈRES

TABLE 306 ROQUETTE FRÈRES: BUSINESS OVERVIEW

TABLE 307 ROQUETTE FRÈRES: PRODUCTS/SOLUTIONS/SERVICES OFFERED

14.1.15 CARBERY GROUP

TABLE 308 CARBERY GROUP: COMPANY OVERVIEW

TABLE 309 CARBERY GROUP: PRODUCTS OFFERED

14.2 OTHER PLAYERS

14.2.1 AMCO PROTEINS

TABLE 310 AMCO PROTEINS: COMPANY OVERVIEW

TABLE 311 AMCO PROTEINS: PRODUCTS OFFERED

TABLE 312 AMCO PROTEINS: OTHERS

14.2.2 APC - WATCH THEM THRIVE

TABLE 313 APC - WATCH THEM THRIVE: COMPANY OVERVIEW

TABLE 314 APC - WATCH THEM THRIVE: PRODUCTS OFFERED

14.2.3 A. COSTANTINO & C. SPA

TABLE 315 A. COSTANTINO & C. SPA: COMPANY OVERVIEW

TABLE 316 A. COSTANTINO & C. SPA: PRODUCTS OFFERED

14.2.4 INGREDIA

TABLE 317 INGREDIA: COMPANY OVERVIEW

TABLE 318 INGREDIA: PRODUCTS OFFERED

14.2.5 KEMIN INDUSTRIES, INC.

TABLE 319 KEMIN INDUSTRIES, INC.: COMPANY OVERVIEW

TABLE 320 KEMIN INDUSTRIES, INC.: PRODUCTS OFFERED

14.2.6 AXIOM FOODS, INC

TABLE 321 AXIOM FOODS, INC

14.2.7 HIYEAST

TABLE 322 HIYEAST

14.2.8 HILMAR CHEESE COMPANY, INC

TABLE 323 HILMAR CHEESE COMPANY, INC

14.2.9 CRESCENT BIOTECH

TABLE 324 CRESCENT BIOTECH

14.2.10 CHAITANYA AGRO BIOTECH PVT. LTD.

TABLE 325 CHAITANYA AGRO BIOTECH PVT. LTD.

14.2.11 KAVYA PHARMA

TABLE 326 KAVYA PHARMA

*Details on Business overview, Products/Services/Solutions offered, Recent developments & MnM View might not be captured in case of unlisted companies.

15 ADJACENT AND RELATED MARKETS

15.1 INTRODUCTION

TABLE 327 ADJACENT MARKETS TO PROTEIN HYDROLYSATES MARKET

15.2 STUDY LIMITATIONS

15.3 PROTEIN INGREDIENTS MARKET

15.3.1 MARKET DEFINITION

15.3.2 MARKET OVERVIEW

TABLE 328 PROTEIN INGREDIENTS MARKET, BY FORM, 2019–2022 (USD MILLION)

TABLE 329 PROTEIN INGREDIENTS MARKET, BY FORM, 2023–2028 (USD MILLION)

15.4 PROTEIN HYDROLYSIS ENZYMES MARKET

15.4.1 MARKET DEFINITION

15.4.2 MARKET OVERVIEW

TABLE 330 PROTEIN HYDROLYSIS ENZYMES MARKET, BY SOURCE, 2018–2021
(USD MILLION)

TABLE 331 PROTEIN HYDROLYSIS ENZYMES MARKET, BY SOURCE, 2022–2027
(USD MILLION)

16 APPENDIX

16.1 DISCUSSION GUIDE

16.2 KNOWLEDGESTORE: MARKETSDMARKETS' SUBSCRIPTION PORTAL

16.3 CUSTOMIZATION OPTIONS

16.4 RELATED REPORTS

16.5 AUTHOR DETAILS

I would like to order

Product name: Protein Hydrolysates Market by Product Type (Milk, Meats, Marine, Plant, Egg, Yeast), Application (Infant, Sports, Clinical Nutrition, Weight Management, Dietary Supplements, Animal Feed, FnB), Source, Process, Form and Region - Global Forecast to 2028

Product link: <https://marketpublishers.com/r/P5C1DB50447EN.html>

Price: US\$ 4,950.00 (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/P5C1DB50447EN.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