



TITAN BIOTECH LIMITED

Manufacturer & Exporter Since 1992



Nutraceutical & Pharmaceutical Ingredients

Collagens



Fish Collagen Peptide

It has faster absorption and high bioavailability. It is clinically tested, derived from fish scales, and has all the essential amino acids required for human nutrition.



Bovine Collagen Peptide

It is clinically tested, helps boost various bodily functions, and plays a significant role in the growth and repair of bones, tendons & ligaments.



Undenatured Chicken Collagen Type II

Clinically Proven, Undenatured Chicken Collagen Type II is extracted from the chicken sternum, which helps regenerate collagen in joints.

Plant-Based Proteins



Pea Protein Isolate (80%)

Pea Protein is a high-quality, easily digested protein sourced from yellow peas. It contains all the essential amino acids needed by humans.



Brown Rice Protein (80%)

A rich source of protein made from brown rice. It contains all essential amino acids required for protein synthesis and muscle repair.



Soya Protein Isolate (90%)

Soya protein is isolated from soybeans by removing fats and carbohydrates, producing a concentrated protein powder.



Protein Hydrolysate (20 - 90%)

Hydrolysates are produced by hydrolysis, where proteins are broken down into small peptides and amino acids. This process increases the digestion and absorption of proteins.

Milk-Based Proteins



Whey Protein (80%)

Whey Protein, along with casein, is derived from milk. It is a source of protein and contains all essential amino acids required for human nutrition.



Sodium Caseinate

Sodium Caseinate is obtained from casein by mixing extracted casein with a sodium compound. It is a rich source of proteins used in nutritional supplements.



Cow Colostrum Powder

Cow colostrum is the milk produced the first few days after the calf's birth. It contains high immunoglobulins and antimicrobial properties, leading to a healthy immune system.

Next-Gen Proteins



HYDROFIT+

Advanced New- Age Protein, Zero Fats, Zero Carbs & Zero Sugar

HYDROFIT+™ is an advanced, new-age protein that provides all essential amino acids, BCAAs, & other key proteins.



HYDROFIT

Pure Protein, Zero Carbs & Zero Fats

HYDROFIT™ supports muscle function, recovery, and strength with rich amino acids and connective tissue benefits.

Joint Care Ingredients

Mucopolysaccharides

It lubricates joints, reduces friction, and promotes smooth joint movement. They support cartilage integrity and alleviate symptoms associated with osteoarthritis.

UNSTERGEN™ Udenatured Chicken Collagen Type II

Clinically approved & tested. It is extracted from the chicken sternum, which helps regenerate collagen in joints.

TITABON™ Bovine Collagen

Bovine Collagen Peptide is clinically tested, helps boost various bodily functions, and plays a vital role in the repair of bones, tendons & ligaments.

Hyaluronic Acid & Sodium Hyaluronate

The levels of Hyaluronic Acid tend to decline with age. Hence, it must be taken in appropriate quantities to replenish joints & bones.

Bovine Cartilage Extract

It supports flexibility and mobility in joints and is vital for maintaining the structure and function of healthy cartilage.

CONTRITAN™ Chondroitin Sulfate

It is one of the building blocks of cartilage and helps to improve and maintain joint function in Osteoarthritis.

Glucosamine KCL/HCL

It helps to maintain the health and function of cartilage. It also helps to improve the symptoms of osteoarthritis such as pain, inflammation and joint movement.



Sports Nutrition Ingredients

Whey Protein

Whey Protein, along with casein, is derived from milk. It is a source of protein and all essential amino acids required for human nutrition.

Glutamine

It supports muscle recovery, reduces exercise-induced muscle damage, and enhances overall performance.

Taurine

An essential amino acid in the human body for various metabolic processes.

BCAA

Branched Chain Amino Acids contain three amino acids: leucine, isoleucine, and valine, required for protein synthesis.



Cosmetic Ingredients



Fish Collagen

Fish Collagen is made of fish scales. It is clinically proven and effective in improving skin, nail, and hair health.



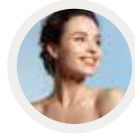
Pea Peptide

It is a hydrolyzed pea protein that is useful in cosmetic ingredients. It strengthens follicle stem cells and adds volume leading to smooth hair.



L- Glutathione

It reduces dark spots & wrinkles and promotes a healthy glow from within.



Copper Tripeptide

Copper Tripeptide enhances skin regeneration, promotes collagen synthesis, improves elasticity, and reduces visible aging signs.



Coenzyme Q10

It may reduce the appearance of fine lines & wrinkles, improve skin hydration, and protect against UV damage.



Wheat Peptide

Wheat Peptide is widely used in hair & skin care products. They retain moisture and hydrate the skin & hair by restoring the lost proteins.

Food Ingredients

Yeast Extract Powder

It is used as a flavor enhancer or flavoring agent. It is used in soups, sauces, ready-to-eat meals, snacks, and meat dishes.

I+G

I+G is a food additive that amplifies the umami taste sensation and maintains freshness, taste, texture, or appearance. It is primarily used in flavored noodles, snack foods, chips, crackers, sauces, and other fast foods.

Calcium Propionate

It is a preservative added to baked goods such as pre-packed and sliced bread.

Hydrolysed Vegetable Protein (HVP)

Hydrolyzed Vegetable Protein is used to enhance the flavor of processed foods.



Chelated Minerals

We present a series of Amino Acid Chelated minerals with specific amino acids or partially hydrolyzed proteins. The chelation process makes the minerals more bioavailable and safer than inorganic minerals or synthetic chelates.

AVAILABLE BASES

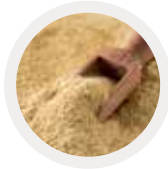
PROTEINATES		GLYCINATES		METHIONATES	
Calcium Chelate	Chromium Chelate	Cobalt Chelate	Iron Chelate	Zinc Chelate	Potassium Chelate
Magnesium Chelate	Manganese Chelate	Selenium Chelate	Copper Chelate	Iodine Chelate	Calcium Magnesium Chelate



Magnesium Glycinate Chelate/ Magnesium Diglycinate/ Magnesium Bisglycinate

Magnesium Bisglycinate is a chelated form bound with glycine, offering superior bioavailability and GI tolerance for use in nutraceuticals, functional foods, and pharmaceuticals.

Yeast



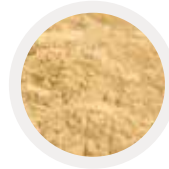
Yeast Extract For Seasoning

Yeast Extract powder is a natural flavor enhancer and additive in food or eatable items. It creates savory flavors and umami taste sensations in frozen meals, snack foods, gravy, stock, and more.



Dried Yeast (Active & Inactive)

Dried Yeast is a versatile ingredient contributing to baked goods' leavening, flavor, and texture. It can be used in other culinary applications and as a nutritional supplement due to its high protein content. It is available in active (granular) & inactive (powder) forms.



Medicinal Yeast

It is recommended for various health benefits such as maintaining healthy gut microbiota, energy production & metabolism, and boosting immunity. It enhances the nutritional level of any food product as it contains—B vitamins, protein, minerals, protein, and fiber.

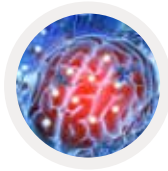


Brewer's Yeast

Brewer's yeast is used as a nutritional and food supplement. It contains all the essential amino acids, minerals, and vitamins.



Tablets | Syrups | Capsules



Cerebroprotein Hydrolysate

It is a protein used for treating brain injuries and neurodegenerative conditions ranging from mild to severe. It directly acts on the brain and helps to repair and protect neurons faster than any other neurotrophic agent.



Iron Protein Succinylate

It is a dietary supplement that is also used to prevent iron-deficiency anemia. It offers advanced gastric protection and delivers iron directly to the intestinal tract for immediate and safe absorption.



Brewer's Yeast

Brewer's yeast is used as a nutritional supplement and food supplement. It contains all the essential amino acids, minerals, and vitamins for human nutrition.



Hepatohydrolysate

Hepatohydrolysate is an advanced dietary supplement to improve the quality of daily life by maintaining optimum liver health and function. The supplementation affects lipid and glucose metabolism.

Extracts



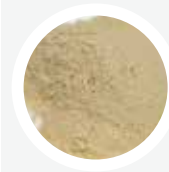
Liver Extract

It prevents liver damage and treats liver diseases & allergies. It may also lead to the recovery of hepatic disorders.



Ox Bile Extract Powder

It supports to reduce intestinal diseases and gallstones and increases the body's metabolic rate. It also helps to maintain cholesterol levels and provides support for liver diseases.



Malt Extract

Malt Extract is made from malted grain. It is used in baking and confectionery applications. It is also recommended as a nutritional supplement due to its high vitamin, minerals, and carbohydrate content.



Meat Extract

It adds meat flavor to cooking. It is a flavoring agent in sauces, gravies, stock & soup powders, seasonings, and ready-to-eat meals.

Peptones >

Peptones offered by Titan Biotech are suitable for Microbial Fermentation, Industrial Fermentation, and Media fill trials. It is available in two forms:



Veg. Sources



Soya



Casein



Non-veg. Sources



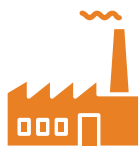
Fish



Meat



Titan Biotech Limited is a leading **Manufacturer & Exporter** of Nutraceuticals, Pharmaceuticals, Cosmeceuticals, and Food & Beverage Ingredients.



5 Manufacturing Plants



TITAN BIOTECH



100+ Countries



33+ Years



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