



Product Name	Common Name	Source	Active Compound	Benefits
AKBA Ultra (Standardized Boswellia extract)	Indian frankincense	Gum resin of <i>Boswellia serrata</i>	Acetyl-keto- beta boswellic acid	Anti-inflammatory, joint pain management
Phaseolean	White Kidney beans	Beans of <i>Phaseolus vulgaris</i>	α-amylase Inhibitor Units	Weight and blood sugar level management
Pinorox	Himalayan Pine Tree	Bark of <i>Pinus roxburghii</i>	Procyanidins	Muscle strength, cardio respiratory fitness
Ashwagandha Extract	Ashwagandha	Whole plant of <i>Withania somnifera</i>	Withanolides	Cognitive health
Ashwagandha Root Extract	Ashwagandha	Roots of <i>Withania somnifera</i>	Withanolides	Muscle Strength, focus and memory
Black Pepper	Black Pepper	Seeds of <i>Piper nigrum</i>	Piperine	Anti-cancer, Aids in digestion

Product Name	Common Name	Source	Active Compound	Benefits
Cocoa	Cocoa	Beans of <i>Theobroma cacao</i>	Theobromine	Improves focus and concentration, mood lifter
Ginseng	Ginseng	Root of <i>Panax ginseng</i>	Ginsenosides	Antioxidant, regulates inflammation
Lutein Zeaxanthin	Marigold flower	Flower of <i>Tagetes erecta</i>	Lutein Zeaxanthin Carotenoids	Eye health
Mucuna Extract	Cowitch	Seeds of <i>Mucuna pruriens</i>	Natural precursor of L-Dopa	Energy support, men's health
TurmeFlo	Turmeric	<i>Curcuma longa</i> rhizome	Curcumin	Skin benefits
Curcumin Beadlets	Turmeric	<i>Curcuma longa</i> rhizome	Curcumin	Anti inflammatory, Wound healing

Product Name	Common Name	Source	Active Compound	Benefits
Bovine Gelatin		Bones	Gelatine	Texturizer, jellifying agent
Chitosan		Shrimp Chitin	Polysaccharides	Drug delivery, biodegradable packaging
Shrimp Meal		Shrimp industry by product	Protein, Phosphorus, Nitrogen	Nutrient rich, economical

AKBA Ultra

Boswellia Serratta 

Extracted from the gum resin of **Boswellia serratta** tree native to India.

Contains 5 major Boswellic Acids,
30% AKBA and 10% Other Boswellic Acids

Applicable in



Beverages



Pharmaceuticals



Nutraceuticals

Health Benefits

- Anti-inflammatory
- Reduces pain and maintains joint health in arthritis
- Protects against auto-immune diseases
- May have anti-cancer properties by inducing apoptosis
- Improves respiratory inflammation and helps in Asthma conditions

Possible formats



Tablets & Capsules



Powder



Drinks

We offer custom formulations and finished products in **bulk** or **retail** packs.



Clinical Test Findings

Safety & efficacy in the management of Osteoarthritis symptoms

- Reduces joint pain and improves physical functioning significantly in OA patients
- Reduction in VAS score, LF score, WOMAC* pain, stiffness & function scores
- Improvement in joint mobility & comfort
- Decrease in the levels of inflammatory marker

Phaseolean

Phaseolus vulgaris 

Extracted from beans of *Phaseolus vulgaris* (White Kidney Beans).

Contains α -amylase Inhibitor Units (NLT 20,000 units)

Applicable in



Beverages



Pharmaceuticals



Nutraceuticals

Health Benefits

- Useful in weight management
- Useful in preventing diabetes, hyperglycemia, hyperlipidemia.
- Helps in controlling obesity.
- Supports the management of blood sugar levels.

Possible formats



Tablets & Capsules



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Clinical Test Findings

- Phaseolean possesses alpha-amylase and alpha-glucosidase inhibitory properties.
- It has anti-adipogenic and anti-diabetic properties.
- Improvement in joint mobility & comfort
- In a Placebo-controlled study on weight management in humans, it was found that Phaseolean is safe for human consumption.

Pinorox Pine Bark Extract

Pinus roxburghii 

Extracted from the bark of Himalayan Pine Tree (*Pinus roxburghii*)

Contains Procyanidins (NLT 80%)

Applicable in



Beverages



Pharmaceuticals



Nutraceuticals

Health Benefits

- Enhances endurance.
- Boosts aerobic and anaerobic physical performance
- Enhances muscle strength
- Improve blood circulation, relaxes blood vessels to lower blood pressure
- Anti-inflammatory
- Anti-oxidant

Possible formats



Tablets & Capsules



Powder



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Clinical Test Findings

- Significantly advances physical performance
- Improvement in the maximal oxygen uptake, and reduction in anaerobic fatigue.
- The study demonstrates that Pinorox[®] is a safe, and effective natural supplement for enhancing physical and athletic performances.

Ashwagandha Plant Extract

Withania somnifera 

Extracted from whole plant of Ashwagandha (*Withania somnifera*)

Contains *Withanolides* (NLT 2.5%)

Applicable in



Beverages



Pharmaceuticals



Nutraceuticals

Health Benefits

- Increases muscle and strength
- Sharpens focus and memory
- Supports heart health
- Increases physical performance
- Boosts the production of testosterone and increases fertility in men
- Reduces symptoms of some mental health conditions



Possible formats



Tablets & Capsules



Powder



Drinks

We offer custom formulations and finished products in **bulk** or **retail** packs.

Applications

- Supplement tablets, powder, and protein snack bars for muscle and strength, for bodybuilding.
- Testosterone boosting supplements to improve male fertility
- Supplement for women's sexual health

Ashwagandha Root Extract

Withania somnifera 

Extracted from whole plant of Ashwagandha (*Withania somnifera*)

Contains *Withanolides* (NLT 2.5%)

Applicable in



Beverages



Pharmaceuticals



Nutraceuticals

Health Benefits

- Faster and pronounced increase in muscle and strength
- Sharpens focus and memory
- Supports heart health
- Increases physical performance
- Boosts the production of testosterone and increases fertility in men
- May improve mental health conditions

Possible formats



Tablets & Capsules



Powder



Drinks

We offer custom formulations and finished products in **bulk** or **retail** packs.



Applications

- Supplement tablets, powder, and protein snack bars for muscle and strength, for bodybuilding.
- Health and post workout drinks
- Supplement tablets, powder, etc for women's sexual function

Black Pepper

Piper nigrum L 

Extracted from the fruit of *Piper nigrum L*

Contains *Piperine (NLT 95%)*

Health Benefits

- Aids in weight loss
- Anti cancer properties
- Aids in digestion
- Optimises gut flora
- Improves heart health
- Increases the absorption of nutrients into the bloodstream



Applicable in



Beverages



Pharmaceuticals

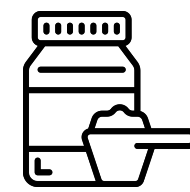


Nutraceuticals

Possible formats



Tablets & Capsules



Powder



Drinks

Applications

- Supplements for Brain Health, managing Cholesterol and Blood Sugar levels
- Gut health boosting drinks and supplements
- Additive for food products.

We offer custom formulations and finished products in **bulk** or **retail** packs.

Cocoa

Theobroma cacao



**Extracted from the beans of Cocoa Tree
(Theobroma cacao)**

Contains Theobromine(NLT 5%)

Applicable in



Beverages



Pharmaceuticals



Nutraceuticals

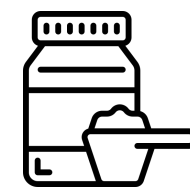
Health Benefits

- Improves concentration and alertness, by increasing blood flow to brain.
- Improves mood and symptoms of depression
- Improves heart health by improving blood flow, lowering blood pressure, and preventing cell damage
- Suppresses cough

Possible formats



Tablets & Capsules



Powder



Drinks

We offer custom formulations and finished products in bulk or retail packs.



Applications

- Supplement for blood pressure and overall heart health
- Brain tonic for increasing alertness and concentration
- Additive in cough syrups
- Mood support supplement

Ginseng

Panax ginseng 

Extracted from roots of *Panax ginseng*
Contains *Ginsenosides*

Applicable in



Beverages



Pharmaceuticals



Nutraceuticals

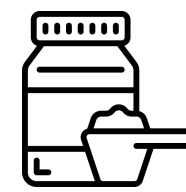
Health Benefits

- Reduces inflammation due to antioxidant content
- Improves memory, behaviour, and mood.
- Useful in the treatment of Erectile Dysfunction and increases energy levels
- Boosts immunity
- It has anti-cancer properties
- Lowers blood sugar levels

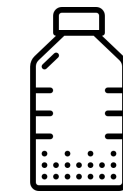
Possible formats



Tablets & Capsules



Powder



Drinks

We offer custom formulations and finished products in **bulk** or **retail** packs.



Applications

- Can be used in herbal antiallergic tablets
- Brain function enhancing dietary supplement
- Dietary supplement for Erectile Dysfunction
- Alternate medicine for Type 1 diabetes
- Alternate medicine for cancer
- Immunity Boosting Health Supplements

Lutein 10% Zeaxanthin 2%

Tagetes erecta 

Extracted from flower of Marigold (Tagetes erecta)

Contains Lutein 10% Zeaxanthin 2%

Applicable in



Beverages



Pharmaceuticals



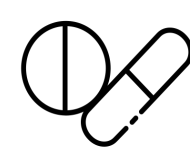
Nutraceuticals

Health Benefits

- Powerful antioxidants that protect eye health
- Helpful in preventing age related blindness, cataracts, diabetic retinopathy, and inflammatory eye conditions like Uveitis
- Improves skin tone, elasticity and protects skin from sun damage



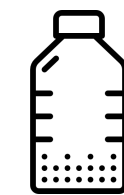
Possible formats



Tablets & Capsules



Powder



Drinks

We offer custom formulations and finished products in bulk or retail packs.

Applications

- Supplements for eye health
- Alternate medicine for eye conditions like Uveitis, cataracts, treatable blindness, etc
- Skin brightening, sun-protectant creams, serums, pills etc

Mucuna Extract

Mucuna pruriens 

Extracted from the seeds of Mucuna pruriens

Contains natural precursor of dopamine L-Dopa (NLT 15%)

Applicable in



Beverages



Pharmaceuticals



Nutraceuticals

Health Benefits

- Supports cognitive health
- Enhances the learning ability and memory
- Natural source of levodopa (L-dopa)
- Increases motivation and uplifts the mood
- Supports motor skills and coordination
- Increases dopamine levels and helps manage symptoms of Parkinson's disease.



Possible formats



Tablets & Capsules



Powder



Drinks

Applications

- Alternate Medicine for Parkinson's Disease
- Male fertility supplements
- Natural Aphrodisiac capsules

We offer custom formulations and finished products in **bulk or **retail** packs.**

Natural Caffeine

Coffea robusta 

Extracted from beans of Coffea robusta
Contains natural caffeine (NLT 98%)

Applicable in



Beverages



Pharmaceuticals



Nutraceuticals

Health Benefits

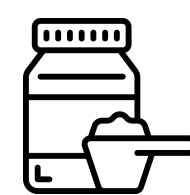
- Increases alertness and staves off tiredness
- Improves mood and brain function, decreases risk of Parkinson's and Alzheimer's disease
- Boosts metabolism, increases fat burning
- Improves exercise performance
- Reduce risk of heart disease and Type2 diabetes



Possible formats



Tablets & Capsules



Powder



Drinks

Clinical Test Findings

- Additive in morning drinks, sports drinks
- Dietary supplement for Alzheimer's and Parkinson's disease
- Supplements, pills, drinks for improving cognitive function

We offer custom formulations and finished products in **bulk or **retail** packs.**

TurmeFlo SF

Curcuma longa 

**Extracted from Turmeric (Curcuma longa)
Rhizome**

*Free Flowing, Stain Free Curcuminoids
(NLT 95%)*

Applicable in



Beverages



Pharmaceuticals



Nutraceuticals

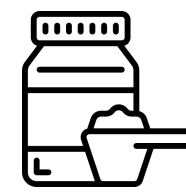
Health Benefits

- Anti-inflammatory
- Strong antioxidant
- Beneficial for osteoarthritis and joint pain
- Lowers risk of heart diseases
- Anti-Cancer properties
- Delays aging and fight age-related chronic diseases

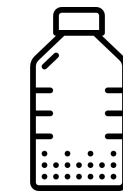
Possible formats



Tablets &
Capsules



Powder



Drinks

**We offer custom formulations
and finished products in **bulk**
or **retail** packs.**



Applications

- Skincare Formulations like Anti-Acne Face masks, Moisturisers, Sheet Masks, Face Wash, Body Polishing Masks, Scrubs etc.
- Health Pill Supplements for Joint Pain, Inflammatory Conditions, Muscle Soreness

Curcumin Beadlets

Curcuma longa 

Extracted from Turmeric (*Curcuma longa*) Rhizome

Curcuminoids (NLT 95%)

Applicable in



Beverages



Pharmaceuticals



Nutraceuticals

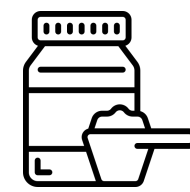
Health Benefits

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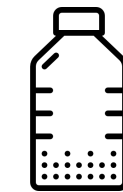
Possible formats



Tablets & Capsules



Powder



Drinks

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Applications

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Bovine Gelatin

Bovine Bones 

Extracted from bovine bones
Contains 80 - 90% protein

Applicable in



Jellied Meat Products



Soft Gel Capsules



Fruit Snacks



Cosmetics



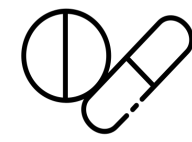
Nutraceuticals

Characteristics of Gelatin

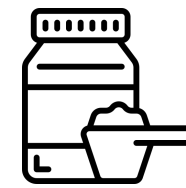
- Odour-less
- Contamination and BSE,TSE free
- Different bloom strengths available - 120, 140, 160, 180, 200, 220, 240
- Extensively used in the pharmaceutical, food and photographic industries and diverse industries like cosmetics, paper, plastics and toiletries



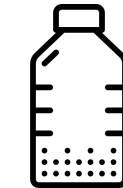
Possible formats



Tablets & Capsules



Powder



Drinks

We offer custom formulations and finished products in bulk or retail packs.

Extraction Process

- Clean, sort, and pre-treat to remove impurities and break down collagen proteins.
- Extract and filter to concentrate gelatin solution, enhancing gelatin content and viscosity.
- Refine solution to eliminate any lingering impurities.
- Dry clarified gelatin solution into granules and package meticulously to preserve quality.

Chitosan

Shrimp heads and shells, Crab Shells 

Derived from Shrimp heads and shells and Crab Shells

Viscosity: 10 to 100 cps and ≥ 100 cps

Applicable in



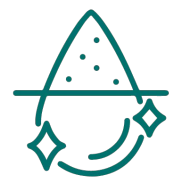
Crop Nutrition



Protection & Biomedical



Textile & Paper industry



Biomaterial



Food and Feed Industry



Wastewater treatment

Characteristics of Chitosan

- Antioxidant
- Antimicrobial
- Flocculating and Adsorbing agent
- Bioadhesive
- Filtering agent



Possible formats



Tablets & Capsules



Powder



Drinks

We offer customized Chitosan as per the requirements, mainly in Viscosity, Particle Size, Deacetylation Degree, or any other specific requirements.

Industrial Uses

- Wastewater treatment
- Crop Nutrition & Protection
- Biomedical
- Food and Feed Industry
- Bioplastics
- Textile and Paper Industries

Shrimp Meal

Derived from by-products of shrimp processing industry 

Source of Protein, Phosphorous, Nitrogen

Applicable in



Pet Foods



Poultry feed



Aquaculture Feed



Fertiliser Industry



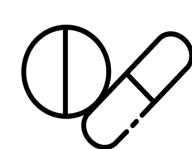
Animal Feed

Characteristics of Shrimp Meal

- Rich in protein content
- Enhances palatability of feed products due to its natural flavours
- Sustainable solution for feed and fertiliser industry
- Provides essential trace minerals, improves texture and water retention capacity of the soil and promotes microbial activity.



Possible formats



Tablets & Capsules



Powder



Drinks

We offer premium-quality Tiny Shrimp Meal obtained from tiny dried shrimps.

Industrial Uses

- Animal Feed
- Aquaculture Feed
- Poultry Feed
- Pet Foods
- Fertiliser Industry



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