

ABOUT SUPREME PENTABIOTIC SERIES

What is PENTABIOTIC?

Pentabiotic is a combination of 5 types of active ingredients – prebiotics, probiotics, postbiotics, parabiotics and active pharmaceutical ingredients.

What is prebiotic?

Prebiotics are non-digestible fibers that promote the growth of beneficial bacteria in the gut. They can be found in foods like garlic, onions, bananas, and whole grains. Prebiotics help improve digestion and overall gut health by nourishing the good bacteria in our intestines. Including prebiotic-rich foods or supplements in the diet can also support a healthy immune system and reduce inflammation in the body.

What is probiotic?

Probiotics are live bacteria and yeasts that are good for human health, especially the digestive system. They are often referred to as "good" or "friendly" bacteria because they help keep your gut healthy. Probiotics can be found in certain foods, such as yogurt, kefir, and sauerkraut, as well as in supplement form. Research has shown that probiotics may help with various digestive issues and boost the immune system.

What is postbiotic?

Postbiotics are non-viable bacterial products or metabolic byproducts that have beneficial effects on the host. These compounds can include short-chain fatty acids, enzymes, and peptides that contribute to overall gut health and immune function. Postbiotics are gaining attention in the field of gut health and are believed to play a crucial role in maintaining a healthy microbiome. Research suggests that postbiotics can help reduce inflammation, improve digestion, and support the body's natural defense mechanisms.

What is parabiotic?

Parabiotics are also referred to as paraprobiotics, ghost probiotics, or inactivated probiotics. It is a term used to describe inactivated microbial cells, either intact or broken, that belong to the cells of probiotics or other beneficial microorganisms. These inactivated cells still have beneficial effects on the host by interacting with the immune system and promoting a healthy gut microbiome. Parabiotics are gaining attention for their potential therapeutic applications in various health conditions. Research on parabiotics has shown promising results in areas such as improving gut health, reducing inflammation, and enhancing immune function. The use of parabiotics may offer a new approach to supporting overall health and wellness through the manipulation of the gut microbiome.

SUPREME PENTABIOTIC PB1

Main application:

- IMMUNE SYSTEM - immunomodulation, viral infections, allergies

Ingredients:

Prebiotics

- 300 mg of fructooligosaccharides (FOS)

Probiotics - 10 billion CFU blend

- Bifidobacterium: bifidum, breve, longum
- Lactobacillus: acidophilus, casei, fermentum, plantarum, reuteri, rhamnosus

Postbiotics and parabiotics

- 100 mg proprietary blend of postbiotics and parabiotics

Active pharmaceutical ingredients (300 mg of proprietary blend)

- Liposomal astragalus extract
- Liposomal Korean ginseng extract
- Liposomal Siberian ginseng extract
- Black elderberry extract
- Echinacea extract

Available forms

- capsule #00 (slow-release type)

Packing forms

- 15 capsules per box
- 30 capsules per box

SUPREME PENTABIOTIC PB2

Main application:

- GASTRO-INTESTINAL SYSTEM - IBS, bloating, colic, diarrhea, constipation

Ingredients:

Prebiotics

- 300 mg of fructooligosaccharides (FOS)

Probiotics - 10 billion CFU blend

- Bifidobacterium: bifidum, lactis, longum
- Lactobacillus: acidophilus, casei, plantarum, rhamnosus
- Saccharomyces boulardii

Postbiotics and parabiotics

- 100 mg proprietary blend of postbiotics and parabiotics

Active pharmaceutical ingredients (300 mg of proprietary blend)

- Liposomal berberine
- Liposomal ginger extract
- Liposomal hesperidin
- Liposomal zinc
- Cinnamon extract
- Dandelion extract
- Peony extract

Available forms

- capsule #00 (slow-release type)

Packing forms

- 15 capsules per box
- 30 capsules per box

SUPREME PENTABIOTIC PB3

Main application:

- METABOLIC - cholesterol, obesity, blood pressure, diabetes

Ingredients:

Prebiotics

- 300 mg of fructooligosaccharides (FOS)

Probiotics - 10 billion CFU blend

- Bifidobacterium: adolescentis, lactis
- Lactobacillus: acidophilus, casei, johnsonii, plantarum, reuteri, rhamnosus

Postbiotics and parabiotics

- 100 mg proprietary blend of postbiotics and parabiotics

Active pharmaceutical ingredients (300 mg of proprietary blend)

- Liposomal astragalus extract
- Liposomal berberine
- Liposomal curcumin from turmeric extract
- Liposomal green tea extract
- Bitter cucumber extract
- Dandelion extract
- Gymnema sylvestre extract
- Peony extract

Available forms

- capsule #00 (slow-release type)

Packing forms

- 15 capsules per box
- 30 capsules per box

SUPREME PENTABIOTIC PB4

Main application:

- DETOX - organophosphorus pesticides, mycotoxins, aflatoxins, heavy metals

Ingredients:

Prebiotics

- 300 mg of fructooligosaccharides (FOS)

Probiotics - 10 billion CFU blend

- Bifidobacterium: bifidum, breve, lactis, longum
- Lactobacillus: acidophilus, casei, fermentum, johnsonii, plantarum, reuteri, rhamnosus
- Saccharomyces boulardii

Postbiotics and parabiotics

- 100 mg proprietary blend of postbiotics and parabiotics

Active pharmaceutical ingredients (300 mg of proprietary blend)

- Liposomal astragalus extract
- Liposomal silymarin
- Artichoke extract
- Cranberry extract
- Dandelion extract

Available forms

- capsule #00 (slow-release type)

Packing forms

- 15 capsules per box
- 30 capsules per box