

STANDARDS, CERTIFICATES AND DISTINCTIONS



ISO 9001 – International quality management standard



ISO 22000 – International food safety management standard



HALAL – Certificate authorizing the consumption of food by Muslims in accordance with Islamic religious laws



KOSHER – Certificate authorizing the consumption of food by Jews in accordance with Jewish religious laws



GMP – Good Manufacturing Practices



HACCP – Food safety control and management system



Product of the Year by the
Bulgarian Pharmaceutical Union in the category
“Food Supplement for
Microbiota Prophylaxis”

Forbes

2024 Product Innovation Award by
Forbes Innovation Awards

Forbes

Company of the Year 2025 in
the Healthcare Sector
Forbes Business Awards

GRAZIA

Best Product of the Year
Grazia Mother and Kids Awards

POSTBIOTIC
bibiotic



PRODUCT CATALOG

The bioproducts of the
Bibiotic® family are:

- Naturally created
- Completely Natural
- Biologically and organically active

AN INNOVATIVE

product of the
future

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INGREDIENTS OF BIBIOTIC® POSTBIOTICS

1. Active Complex

A blend of bioactive bacterial metabolites, inactivated bacterial cells (lysates), and their structural components, obtained through controlled fermentation followed by the inactivation of selected bacterial strains of *Bifidobacterium spp.* and *Lactobacillus spp.*, in various ratios.

The Active Complex contains bioactive bacterial components that contribute to the maintenance of the normal function of the immune system and the body's natural defense mechanisms.

Bacterial metabolites:

- Nutritional metabolites
- Short-chain fatty acids
- Antioxidant and metabolically active compounds
- Metabolites with antimicrobial activity
- Immunoactive components
- Neuroactive compounds

Bacterial lysates and structural components:

- Cell wall components
- Cytoplasmic components
- Microbial biomolecules

2. Flavoring: Natural forest berry flavor (3.5 g/l)

3. Natural Sweeteners: Erythritol (5 g/l), Thaumatin (0.15 g/l)

IMPORTANT INFORMATION

Postbiotic Bibiotic® do not contain viable microorganisms.

All ingredients in **postbiotics Bibiotic®** are naturally synthesized and secreted by bacteria into fully bioavailable bioactive substances. They are free from GMOs, preservatives, stabilizers, and synthetic substances.

Postbiotics Bibiotic® are formulated in liquid form, supporting optimal absorption and uniform distribution throughout the body. They contain easily absorbable bioactive bacterial metabolites.

Postbiotics Bibiotic® are suitable for use with various dietary regimens and specific consumer needs, including pregnant and breastfeeding women, people with diabetes, oncology patients, vegans, vegetarians, as well as individuals following Halal and Kosher dietary practices.

Bibiotic® Gastro, Derma, Immuno, Sensitive, Sport, Hepa, and Dental are suitable for children over 3 years of age, while **Bibiotic® Baby** has been specially developed for infants and children from 0 to 3 years of age.

Postbiotics Bibiotic® are particularly suitable as an adjunctive therapeutic support during treatments involving antibiotic therapy.

No adverse reactions have been reported with the use of the products.

Bibiotic® Gastro

20 vials x 25 ml



INGREDIENTS

- Blend of bioactive bacterial metabolites, inactivated bacterial cells (lysates), and their structural components, obtained through controlled fermentation followed by the inactivation of selected bacterial strains, in the following ratios: *B. longum* - 20%, *B. breve* - 15%, *L. rhamnosus* - 15%, *L. plantarum* - 15%, *Bi. adolescentis* - 10%, *L. reuteri* - 10%, *L. - 8%* u *L. salivarius* - 7%.

Flavoring: Natural forest berry flavor (3.5 g/L)

Natural Sweeteners: Erythritol (5 g/L), Thaumatin (0.15 g/L)

BENEFITS

- Balances the intestinal microbiota
- Supports intestinal barrier integrity
- Regulates systemic metabolism
- Reduces antibiotic-associated discomfort

RECOMMENDED USE

- During antibiotic therapy
- In dysbiosis
- In irritable bowel syndrome (IBS)
- In leaky gut syndrome
- In inflammatory bowel disease (IBD)

DIRECTIONS FOR USE

По време и след антибиотична терапия	During antibiotic therapy: 1 vial (25 ml), morning and evening, on an empty stomach. For the following 6–10 days: 1 vial (25 ml), morning or evening.
For pronounced gastrointestinal symptoms	For the first 5 days: 2 vials (50 ml), morning and evening. For the following 10 days: 1 vial (25 ml), morning and evening. For the following 20 days: 1 vial (25 ml), morning or evening. Interval between courses: 10–30 days.
For mild gastrointestinal symptoms	1 vial (25 ml), morning and evening, on an empty stomach. Recommended course: 10–20 days. Interval between courses: 20–40 days.
For maintaining the normal function of the gastrointestinal tract	1 vial (25 ml), morning or evening, on an empty stomach. Recommended course: 10–20 days. Interval between courses: 20–40 days.

* **For children aged 3 to 7 years:** Half of the adult dose is administered.

Bibiotic® Hepa

20 vials x 25 ml



INGREDIENTS

- Blend of bioactive bacterial metabolites, inactivated bacterial cells (lysates), and their structural components, obtained through controlled fermentation followed by the inactivation of selected bacterial strains, in the following ratios: B. longum – 20 %, B. breve – 15 %, B. bifidum – 15 %, L. plantarum – 15 %, L. reuteri – 15 %, L. gasseri – 10 % u P. freudenreichii – 10 %.

Flavoring: Natural forest berry flavor (3.5 g/L)

Natural Sweeteners: Erythritol (5 g/L), Thaumatin (0.15 g/L)

BENEFITS

- + Supports lipid metabolism and liver function
- + Supports the liver's antioxidant defense
- + Maintains the balance of the gut–liver axis

RECOMMENDED USE

- ✓ In hepatic steatosis
- ✓ In metabolic syndrome
- ✓ In elevated liver enzymes (ALT, AST)
- ✓ In increased hepatic and metabolic burden

DIRECTIONS FOR USE

In conditions associated with metabolic imbalance and increased liver burden	For the first 10 days: 1 vial (25 ml), morning and evening. Thereafter: 1 vial (25 ml), morning or evening. Recommended course: for milder conditions – up to 45 days; for more pronounced conditions – up to 90 days. Interval between courses: 10 to 40 days, depending on the individual condition.
For maintaining the normal condition of the liver	1 vial (25 ml), morning or evening, on an empty stomach. Recommended course: 20 days. Interval between courses: 40 days.

* **For children aged 3 to 7 years:** Half of the adult dose is administered.

Bibiotic® Immuno

20 vials x 25 ml



INGREDIENTS

- Blend of bioactive bacterial metabolites, inactivated bacterial cells (lysates), and their structural components, obtained through controlled fermentation followed by the inactivation of selected bacterial strains, in the following ratios: B. longum – 20 %, B. breve – 15 %, B. adolescentis – 15 %, L. rhamnosus – 15 %, L. plantarum – 15 %, L.reuteri – 10 % u B. bifidum – 10 %.

Flavoring: Natural forest berry flavor (3.5 g/L)

Natural Sweeteners: Erythritol (5 g/L), Thaumatin (0.15 g/L)

BENEFITS

- + Activates antiviral defense
- + Stimulates immune responses
- + Modulates the immune system

RECOMMENDED USE

- ✓ In viral infections
- ✓ In autoimmune diseases
- ✓ In immunodeficiency conditions

DIRECTIONS FOR USE

Under conditions of viral challenge to the body	For the first 2 days: 2 vials (50 ml) every 8 hours, on an empty stomach. For the following 4 days: 1 vial (25 ml), morning and evening, on an empty stomach.
For supporting the normal function of the immune system	1 vial (25 ml), morning and evening, on an empty stomach. Recommended course: 10-20 days. Interval between courses: 20-40 days.
For maintaining physiological immune balance	1 vial (25 ml), morning or evening, on an empty stomach. Recommended course: 10-20 days. Interval between courses: 20-40 days.

* **For children aged 3 to 7 years:** Half of the adult dose is administered.

Bibiotic® Derma

20 vials x 25 ml



INGREDIENTS

- Blend of bioactive bacterial metabolites, inactivated bacterial cells (lysates), and their structural components, obtained through controlled fermentation followed by the inactivation of selected bacterial strains, in the following ratios: B. longum – 25 %, B. breve – 25 %, L. rhamnosus – 15 %, L. plantarum – 15 %, L. reuteri – 10 % u B. bifidum – 10 %.

Flavoring: Natural forest berry flavor (3.5 g/L)

Natural Sweeteners: Erythritol (5 g/L), Thaumatin (0.15 g/L)

BENEFITS

- + Regenerates the skin
- + Maintains skin elasticity
- + Contributes to skin clarification
- + Supports skin hydration

RECOMMENDED USE

- ✓ In acne
- ✓ In atopic dermatitis
- ✓ In non-specific dermatitis
- ✓ In skin rashes and inflammation

DIRECTIONS FOR USE

In more pronounced dermatological manifestations	For the first 5 days: 2 vials (50 ml), morning and evening. For the following 10 days: 1 vial (25 ml), morning and evening. For the following 20 days: 1 vial (25 ml), morning or evening. Interval between courses: 10–30 days.
In milder dermatological manifestations	1 vial (25 ml), morning and evening, on an empty stomach. Recommended course: 10–20 days. Interval between courses: 20–40 days.
For maintaining the normal function of the skin	1 vial (25 ml), morning or evening, on an empty stomach. Recommended course: 10–20 days. Interval between courses: 20–40 days.

* **For children aged 3 to 7 years:** Half of the adult dose is administered.

Bibiotic® Sensitive

20 vials x 25 ml



INGREDIENTS

- Blend of bioactive bacterial metabolites, inactivated bacterial cells (lysates), and their structural components, obtained through controlled fermentation followed by the inactivation of selected bacterial strains, in the following ratios: B. breve – 40 %, B. longum – 35 % u B. bifidum – 25 %.

Flavoring: Natural forest berry flavor (3.5 g/L)

Natural Sweeteners: Erythritol (5 g/L), Thaumatin (0.15 g/L)

SUITABLE FOR

- + People with hypersensitive skin
- + People with a sensitive intestinal tract
- + People with immunosuppressive conditions
- + People with allergic manifestations

RECOMMENDED USE

- ✓ In allergies and dermatological manifestations
- ✓ In gastroenterological problems
- ✓ In immunodeficiency conditions
- ✓ In viral infections

DIRECTIONS FOR USE

In more pronounced manifestations of sensitivity	For the first 5 days: 2 vials (50 ml), morning and evening. For the following 10 days: 1 vial (25 ml), morning and evening. For the following 20 days: 1 vial (25 ml), morning or evening. Interval between courses: 10–30 days.
In milder manifestations of sensitivity	1 vial (25 ml), morning and evening, on an empty stomach. Recommended course: 10–20 days. Interval between courses: 20–40 days.
For maintaining the normal function of the body	1 vial (25 ml), morning or evening, on an empty stomach. Recommended course: 10–20 days. Interval between courses: 20–40 days.

* **For children aged 3 to 7 years:** Half of the adult dose is administered.

Bibiotic® Travel

10 vials x 15 ml



INGREDIENTS

- Blend of bioactive bacterial metabolites, inactivated bacterial cells (lysates), and their structural components, obtained through controlled fermentation followed by the inactivation of selected bacterial strains, in the following ratios: *L. rhamnosus* - 25%, *L. reuteri* - 20%, *B. longum* - 20%, *B. breve* - 20% u *L. plantarum* - 15%.

Flavoring: Natural forest berry flavor (3.5 g/L)

Natural Sweeteners: Erythritol (5 g/L), Thaumatin (0.15 g/L)

BENEFITS

- Supports the body's adaptation during travel
- Maintains gastrointestinal comfort
- Supports microbiota and immune balance

RECOMMENDED USE

- In cases of changes in climate, water, and diet
- In viral and flu infections
- In gastrointestinal discomfort

DIRECTIONS FOR USE

During travel and changes in environment	3-5 days before travel: 1 vial (15 ml), morning or evening, on an empty stomach. During travel: 1 vial (15 ml), morning and evening, on an empty stomach.
In conditions associated with viral challenge during vacation	For the first 2 days: 2 vials (30 ml), every 8 hours, on an empty stomach. For the following 4 days: 1 vial (15 ml), morning and evening, on an empty stomach.
In cases of abdominal discomfort during vacation	For the first 2 days: 2 vials (30 ml), every 8 hours, on an empty stomach. Thereafter: 1 vial (15 ml), morning and evening, on an empty stomach.

* **For children aged 3 to 7 years:** Half of the adult dose is administered.

Bibiotic® Dental

10 vials x 15 ml



INGREDIENTS

- Blend of bioactive bacterial metabolites, inactivated bacterial cells (lysates), and their structural components, obtained through controlled fermentation followed by the inactivation of selected bacterial strains, in the following ratios: *S. salivarius* - 30 %, *L. rhamnosus* - 20 %, *L. reuteri* - 20 %, *L. salivarius* - 10 %, *L. plantarum* - 10 % u *B. longum* - 10 %.

Flavoring: Natural forest berry flavor (3.5 g/L)

Natural Sweeteners: Erythritol (5 g/L), Thaumatin (0.15 g/L)

BENEFITS

- Supports the maintenance of oral microbiota balance
- Assists in the restoration of dental biofilm
- Contributes to the normal function of the oral environment
- Supports the protection of tooth enamel and freshens breath

RECOMMENDED USE

- In periodontitis
- In halitosis (bad breath)
- In gingivitis (inflamed and bleeding gums)
- In oral microbiota imbalance
- During and after dental procedures

DIRECTIONS FOR USE

Recommended Daily Dose	One vial (15 ml) is used for rinsing the mouth for 1-2 minutes, in the evening after brushing the teeth. If necessary, it may also be used in the morning, after breakfast and brushing the teeth.
Препоруки	It is recommended not to consume liquids after rinsing for as long as possible.
	The solution may be swallowed, as the postbiotic contributes to the physiological balance of the intestinal microbiota and intestinal homeostasis.

Bibiotic® Baby

10 vials x 15 ml



INGREDIENTS

- Blend of bioactive bacterial metabolites, inactivated bacterial cells (lysates), and their structural components, obtained through controlled fermentation followed by the inactivation of selected bacterial strains, in the following ratios: *B. breve* - 30%, *B. bifidum* - 25%, *B. longum* - 20%, *L. reuteri* - 15% u *L. rhamnosus* - 10%

Flavoring: Natural forest berry flavor (3.5 g/L)

Natural Sweeteners: Erythritol (5 g/L), Thaumatin (0.15 g/L)

BENEFITS

- + Supports the proper formation of intestinal microbiota and immunity
- + Improves immune system function
- + Improves digestion
- + Reduces sensitivity to allergens

RECOMMENDED USE

- ✓ In formula feeding
- ✓ In food intolerances
- ✓ In colic, constipation, and diarrhea
- ✓ In viral infections
- ✓ During antibiotic use

DIRECTIONS FOR USE		
	From 0 to 1 year	From 1 to 3 years
Directions for Use	3 times daily, 2.5 ml each	2 times daily, 7.5 ml each
Duration of Use	Recommended course: 15–20 days	
	Interval between courses: 10–40 days.	

Bibiotic® Sport

20 vials x 25 ml



INGREDIENTS

- Blend of bioactive bacterial metabolites, inactivated bacterial cells (lysates), and their structural components, obtained through controlled fermentation followed by the inactivation of selected bacterial strains, in the following ratios: *B. breve* - 30%, *L. rhamnosus* - 30%, *B. longum* - 20% u *L. plantarum* - 20%.

Flavoring: Natural forest berry flavor (3.5 g/L)

Natural Sweeteners: Erythritol (5 g/L), Thaumatin (0.15 g/L)

BENEFITS

- + Supports increased muscle mass, strength, and endurance
- + Enhances physical performance capacity
- + Promotes bone strength and mineral density
- + Supports fluid and electrolyte balance

RECOMMENDED USE

- ✓ For enhanced nutrient absorption
- ✓ For improved muscle function
- ✓ For increased exercise capacity
- ✓ For strengthening bones

DIRECTIONS FOR USE	
In a normal training process	Morning or evening: 1 vial, shortly before meals. Recommended course – 20 days, break – 40 days.
In an intensive training process or before competitions	Morning and evening: 1 vial, shortly before meals. Recommended course – 20 days, break – 10 days.

* **For children aged 3 to 7 years:** Half of the adult dose is administered.