

# BIOME™

## FULL-SPECTRUM PROBIOTIC

Clinical studies support the use of probiotics for a wide range of benefits starting at the cellular level. ASEA VIA Biome is a robust, full-spectrum probiotic supplement that contains 16 probiotic strains, three types of prebiotics, as well as slippery elm (*Ulmus rubra*), a plant used for thousands of years to address occasional intestinal discomfort and support healthy digestion. ASEA's proprietary BioVIA™ Biome Complex helps create a healthy environment in the gut to promote the efficacy and assimilation of Biome's probiotic strains.

The ASEA VIA line of nutritional supplements is expertly formulated with nutrient building blocks that complement ASEA REDOX and other ASEA VIA products.

### ASEA VIA BIOME DETAILS

Each of us has billions of microbes living in our bodies. Known as the microbiome, this unique community of organisms is composed of a vast array of microorganisms. Some of the microflora serves to populate the intestine and protect it from invasive and unfriendly flora. Other species live under that protection and help the body extract nutrients from food.

In much the same way a rainforest has many different types of plants that sustain its unique environment, the microbiome is an interplay between many species of microbes. The tropical treetop canopy draws nutrients from the sun while protecting the plants below that need to grow in shade and allowing decaying matter to nourish plants on the forest floor. In the gut, some species of microbes serve as the canopy, protecting other species from unfriendly flora, allowing friendly flora to thrive and draw nutrients from food in a symbiotic relationship with the body.

The symbiotic relationship between the microbiome and the cells of the body supports all functions and is essential to overall health—not just gut health in and of itself, but also many other systems of the body, including the natural inflammation response and mental and emotional health. Disruptions in this delicate balance due to medications, environmental toxins, pesticides, illness, and even municipal water can have negative effects on health.

Probiotics work to replenish the beneficial bacteria in the body and provide a myriad of important health benefits. ASEA VIA Biome replenishes beneficial bacteria and is formulated to help to balance the microbes in the gut.

#### Microbiome and the immune system

The intestinal tract is the first line of defense between the outside world and the body. Having a healthy microbiome is important as it helps protect against harmful microbes.



90 Capsules

Pricing can be found in your virtual office library.

### DIRECTIONS

Take three (3) capsules daily, preferably after the evening meal.

Women who are lactating or pregnant should consult their health care professional.

Product does not contain, egg, fish, shellfish, tree nuts, wheat (gluten), peanuts, or soy. No refrigeration needed. Store in a cool, dry place.

## ASEA VIA BIOME DETAILS (CONT.)

### **Microbiome and mental health**

Having a healthy microbiome can help maintain a healthy mental state. Some scientists call the digestive system the “second brain” because of the strong connection between gut health and mental health. The digestive system is full of neuroreceptors that are sensitive to microflora and interact with it. Studies show that there is strong communication between the gastrointestinal tract and the brain, and changes to the balance of the microbiome could be associated with the onset of different neuropsychiatric disorders such as depression and anxiety.

## WHAT MAKES VIA BIOME UNIQUE?

VIA Biome is expertly formulated with a wide array of probiotic strains as well as prebiotics, a vital precursor to nourishing the microbiome.

### **Prebiotics**

Because the standard American diet is high in foods that not only prevent the proliferation of probiotics, but also feed pathogenic bacteria, prebiotics are an important step in maintaining health in the digestive system.

### **BioVIA<sup>™</sup> Biome<sup>™</sup> Complex**

VIA Biome contains BioVIA<sup>™</sup> Biome Complex, a blend of prebiotics precisely formulated with slippery elm to act as food for human microflora, helping to establish an environment for them to flourish.

#### **FOS (Fructooligosaccharide)**

Fructooligosaccharide, also known as FOS, is a simple carbohydrate and soluble fiber that occurs naturally in many healthy foods. This complex soluble fiber fertilizes beneficial bacteria in the colon.

#### **XOS (Xylooligosaccharide)**

The increased populations of health-promoting bacteria after prebiotic administration have been shown to help the body maintain a healthy equilibrium of beneficial organisms in the digestive system.

#### **GOS (Galactooligosaccharide)**

Galacto-oligosaccharides have been shown in studies to naturally increase gut flora populations of bifidobacteria and lactobacilli, helping to reduce the population of opportunistic bacteria and endotoxins in the gut.

#### **Slippery Elm (Ulmus rubra)**

Slippery elm acts as a biofilm, effectively adding a protective layer that helps adhere probiotics to the intestinal wall, keeping them in contact with prebiotics for longer. Slippery elm helps improve the integrity between the gut and circulatory system, supports digestive health, and helps the body maintain a natural inflammatory response.

**BENEFITS**

- › Soothes the digestive system
- › Nutritionally supports a healthy immune system
- › Aids in mental well-being
- › Helps support the body’s natural inflammatory response
- › Helps the body assimilate vitamins and minerals from the diet
- › Supports healthy response to stress
- › Helps the body maintain healthy lipid levels
- › Supports a healthy metabolism and healthy BMI (body mass index)

**KEY FEATURES**

- › Provides nutrient building blocks that complement ASEA REDOX
- › Contains 16 unique probiotic strains
- › Includes ASEA’s proprietary BioVIA<sup>™</sup> Biome<sup>™</sup> Complex, an exclusive blend of prebiotics and the herb slippery elm which help provide an environment for VIA Biome’s diverse probiotic mix
- › Non-GMO
- › Gluten-free
- › 100% plant cellulose capsules
- › Does not contain egg, fish, shellfish, tree nuts, wheat (gluten), peanuts or soy

These statements have not been evaluated by the Food and Drug Administration. This product is not intended to diagnose, treat, cure, or prevent any disease.

<b>SUPPLEMENT FACTS</b>	
Serving Size: 3 Capsules Servings Per Container: 30	
<b>2.3 Billion CFU</b>	
Bifidobacterium infantis	
Bifidobacterium bifidum	
Lactobacillus bulgaricus	
Lactobacillus plantarum	
Lactobacillus rhamnosus	
Bifidobacterium breve	
Lactobacillus salivarius	
Lactobacillus casei	
Lactobacillus helveticus	
Bifidobacterium longum	
S. thermophilus	
Lactococcus lactis	
Lactobacillus brevis	
Lactobacillus acidophilus	
Bifidobacterium lactis	
Lactobacillus gasseri	
BioVIA-Biome <sup>™</sup> Complex	930mg
XOS (Xylooligosaccharide)	
FOS (Fructooligosaccharide)	
Slippery Elm (Ulmus rubra)	
GOS (Galactooligosaccharide)	
Product does not contain egg, fish, shellfish, tree nuts, wheat (gluten), peanuts or soy. No refrigeration needed. Store at room temperature away from heat and moisture.	

Other ingredients: Maltodextrin, Bamboo Silica (natural flow agent), Vegetable Cellulose Capsule Contains: milk.

