

# Probiotic Health

*Full spectrum restorative and mood-enhancing probiotics*

- ▶ Immune
- ▶ Women's Health
- ▶ Gut
  - Diarrhea & IBS
  - Abdominal Pain
  - Nervous Stomach
  - Post Antibiotics
- ▶ Mood
  - Stress & Anxiety
  - Mental Wellbeing



# Full Spectrum Probiotic Health

1  
BILLION  
ACTIVE  
CELLS

## Bacillus Coagulans • Intestinal Flora, Diarrhea, IBS Support

- ▶ IBS relief from abdominal pain
- ▶ Promote a healthy GI tract
- ▶ Favourable gut flora
- ▶ Post-antibiotics use
- ▶ Diarrhea from IBS & bacterial infections



Bacillus Coagulans is a shelf-stable lactic acid probiotic that restores healthy flora in the intestinal tract. *B. coagulans* spores activate in the acidic environment of the stomach, and then germinate, multiply, and become metabolically active in the intestines. This LactoSpore® *Bacillus coagulans* (MTCC 5856) species produces the favoured L+ lactic acid, inhibiting pathogenic bacteria growth and normalizing intestinal pH to create a stable environment to maintain a diverse gut microbiome.

3  
BILLION  
ACTIVE  
CELLS

## Probiome • Stress, Mental Wellbeing

- ▶ Healthy mood balance
- ▶ Microbiome-gut-brain axis
- ▶ Alleviate anxious feelings & low mood
- ▶ Improve symptoms of everyday stress
- ▶ Reduce stress-induced gut symptoms



Probiome contains mood-promoting probiotic strains, clinically proven to support healthy mood balance, stress, and mental wellbeing. They have positive effects on neurotransmitters, maintain healthy cortisol levels, preserve neuroplasticity and neurogenesis, reduce intestinal inflammation and visceral pain (due to stress), and prevent neuroinflammation in the limbic system (stress response). In addition to promoting normal gut microflora and a strong intestinal barrier, they work to enhance mood, calm stress induced gut symptoms (nausea, vomiting, pain), alleviate general feelings of anxiety and mild depression, improve sleep quality, and support cortisol levels.

Probiome includes the Cerebiome® psychobiotics (*Bifidobacterium longum* subsp. Longum Rosell®-175 and *Lactobacillus helveticus* Rosell®-52), manufactured by The Rosell Institute. Five human clinical studies have proven when these strains are paired together, they help enhance mood due to their actions on the microbiome-gut-brain axis through supporting a healthy response to everyday stress.

1.9  
BILLION  
ACTIVE  
CELLS

## Probiotic 7-in-1 • Full Spectrum Probiotic

- ▶ Restores gut flora
- ▶ Post-antibiotic use
- ▶ Maintains the intestinal barrier
- ▶ Enhances mucosal immune defense



Probiotic 7-in-1 contains seven unique probiotic strains (4 human strains) that restore a diversity of healthy gut flora. Specialized manufacturing by Rosell Institute ensures probiotic survival and biological activity for a balanced colonization of these strains throughout the ileum and colon. The *Lactobacilli*, *Lactococci*, *Streptococci*, and *Bifidobacteria* species produce a broad spectrum effect inhibiting pathogenic bacteria growth and support the body's natural immune defense system.

• Shelf stable • Acid & Heat stable • No refrigeration required •



Probiotic Strain	Indication	Mode of Action
<i>Bacillus coagulans</i>	<ul style="list-style-type: none"> <li>• IBS</li> <li>• Gut health</li> <li>• Immune health</li> <li>• Gut inflammation</li> </ul>	<ul style="list-style-type: none"> <li>• Diarrhea (travelers, after antibiotics, E. coli, IBS)</li> <li>• Produces lactic acid, normalize pH levels</li> <li>• Immuno-modulating, inhibits pathogens</li> <li>• IBS support (abdominal pain, diarrhea)</li> </ul>



<i>Lactobacillus helveticus</i> Rosell®-52	<ul style="list-style-type: none"> <li>• Gut health</li> <li>• Mental health</li> <li>• Immune health</li> <li>• Metabolic health</li> </ul>	<ul style="list-style-type: none"> <li>• Anxiolytic</li> <li>• Microbiome-gut brain axis</li> <li>• Maintains intestinal mucosal barrier</li> <li>• Protects against urogenital pathogens &amp; vaginal dysbiosis</li> <li>• Immuno-modulating, inhibits pathogens and infections</li> <li>• Inhibits pro-inflammatory cytokines in the gut</li> </ul>
<i>Bifidobacterium longum</i> <i>subsp.</i> Rosell®-175	<ul style="list-style-type: none"> <li>• Gut health</li> <li>• Mental health</li> <li>• Immune health</li> <li>• Female health</li> </ul>	<ul style="list-style-type: none"> <li>• Anxiolytic</li> <li>• Reduces GI inflammation</li> <li>• Normalizes GI transit</li> <li>• Immuno-modulating, inhibits intestinal pathogens</li> </ul>



<i>Lactobacillus acidophilus</i>	<ul style="list-style-type: none"> <li>• Gut health</li> <li>• Female health</li> </ul>	<ul style="list-style-type: none"> <li>• Constipation, diarrhea in children</li> <li>• Female health (UTI and prevention)</li> <li>• Maintains intestinal barrier, restores intestinal flora</li> </ul>
<i>Lactobacillus rhamnosus</i>	<ul style="list-style-type: none"> <li>• Gut health</li> <li>• Immune health</li> <li>• Female health</li> </ul>	<ul style="list-style-type: none"> <li>• Gastrointestinal discomfort, lactose intolerance</li> <li>• Immuno-modulating, inhibits pathogens and infections</li> <li>• Female health (UTI, bacterial vaginosis, candidiasis)</li> </ul>
<i>Lactococcus lactis</i>	<ul style="list-style-type: none"> <li>• Immune health</li> </ul>	<ul style="list-style-type: none"> <li>• Increases HDL cholesterol</li> <li>• Antimicrobial against pathogens (bacteria, virus)</li> </ul>
<i>Bifidobacterium bifidum</i>	<ul style="list-style-type: none"> <li>• Gut health</li> <li>• Immune health</li> </ul>	<ul style="list-style-type: none"> <li>• Immuno-modulating, inhibits pathogens and infections.</li> <li>• Reduces inflammation</li> </ul>
<i>Bifidobacterium breve</i>	<ul style="list-style-type: none"> <li>• Gut health</li> </ul>	<ul style="list-style-type: none"> <li>• Immuno-modulating, inhibits pathogens and infections</li> <li>• Atopic dermatitis, diarrhea in children</li> </ul>
<i>Bifidobacterium longum</i>	<ul style="list-style-type: none"> <li>• Gut health</li> <li>• Immune health</li> <li>• Gut Inflammation</li> </ul>	<ul style="list-style-type: none"> <li>• Immuno-modulating, inhibits pathogens and infections</li> <li>• Reduces inflammation</li> <li>• Restores intestinal flora</li> <li>• Carbohydrate digestion, decreases gas and bloating</li> </ul>
<i>Streptococcus thermophilus</i>	<ul style="list-style-type: none"> <li>• Gut health</li> <li>• Oral health</li> </ul>	<ul style="list-style-type: none"> <li>• Lactose intolerance, diarrhea in children</li> <li>• Creates favourable environment for lactic acid bacteria</li> </ul>

# Probiotic Health



**Medicinal ingredients:** Each vegetarian capsule contains:  
*LactoSpore® Bacillus coagulans* (MTCC 5856) ..... 1 billion cfu\*  
 \*Colony forming units

**Non-medicinal Ingredients:** Magnesium stearate (vegetable), maltodextrin, hydroxypropyl methylcellulose (vegetarian capsule shell).

**Recommended dose (Adults):** Take 2 capsules per day.

90 caps • NPN 80097697



**Medicinal ingredients:** Each vegetarian capsule contains:  
*Bifidobacterium longum subsp. longum* Rosell®-175 ..... 0.318 billion cfu\*  
*Lactobacillus helveticus* Rosell®-52 ..... 2.682 billion cfu\*  
 \*Colony forming units

**Non-medicinal Ingredients:** Magnesium stearate (vegetable), maltodextrin, ascorbic acid, yeast extract, potato starch, saccharose, hydroxypropyl methylcellulose (vegetarian capsule shell).

**Recommended dose (Adults):** Take 1 capsule once daily.

60 caps • NPN 80121167



**Medicinal ingredients:** Each vegetarian capsule contains:

<i>Lactococcus lactis</i> HA-136 .....	600 million cfu*
<i>Lactobacillus acidophilus</i> HA-122 .....	400 million cfu*
<i>Bifidobacterium breve</i> HA-129 .....	200 million cfu*
<i>Bifidobacterium longum</i> HA-135 .....	200 million cfu*
<i>Lactobacillus rhamnosus</i> HA-111 .....	200 million cfu*
<i>Streptococcus thermophilus</i> HA-110 .....	200 million cfu*
<i>Bifidobacterium bifidum</i> HA-132 .....	100 million cfu*

\*Colony forming units

**Non-medicinal ingredients:** Magnesium stearate (vegetable), maltodextrin, ascorbic acid, skim milk, soy peptone, sucrose, hydroxypropyl methylcellulose (vegetarian capsule shell).

**Recommended dose (Adults):** Take 1 - 2 capsules two times a day.

90 caps • NPN 80065809



BIOMED.

Quality. Excellence. Beyond Medicine.

102 - 3738 North Fraser Way, Burnaby, B.C. V5J 5G7 | 1-800-665-8308 | biomedicine.com