

# Microjiva Stress

A Complete Anti-Anxiety Supporting Dietary Supplement

  
**Proviva Pharma**  
The healthy living company.

## Unique Probiotic



## Herbal Prebiotic Support



Supports mental health\*



Maintains balance of healthy bacteria\*



Supports normal inflammatory response\*



Anti-inflammatory and anti-oxidative\*



Reduces anxiety and improves mood\*



Synbiotic formulation with pre and probiotics\*

**Consider the role of Microjiva Stress in your health regime today!**

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# Microjiva Stress

A Complete Anti-Anxiety Supporting Dietary Supplement

## WHAT IS MICROJIVA STRESS?

Microjiva Stress is an innovative new line of products that provide a more complete anxiolytic support for overall mental health. All Microjiva products and their components have been verified by doctors and optimized to treat specific physiological ailments.

### Microjiva supplements use professional grade and quality ingredients:

- Full recommended daily dose
- Sourced from nature and allergen free
- Bioavailable formats
- From renewable and sustainable sources
- Developed by doctors

## WHAT IS IT COMPRISED OF?

Microjiva Stress provides natural prebiotic fiber, short-chain fructo-oligosaccharides (scFOS) and probiotics of *Lactobacillus* and *Bifidobacterium* genera with other natural, herbal prebiotic-activating supplements full of health-benefitting phytochemicals, which work together to relieve stress by supporting beneficial bacteria for a symbiotic environment in your gut, intestinal barrier function and gut integrity.

### Probiotic Blend:

- *Lactobacillus fermentum* PV 5221,
- *Lactobacillus plantarum* PV 8826,
- *Bifidobacteria longum* spp. *infantis* PV 702255

### Prebiotic Supplement:

- Triphala
- Ashwagandha
- B-complex vitamins
- Sc-FOS

## WHAT ARE THE BENEFITS?

- Reduces stress and improves mood
- Maintains healthy gut microbial balance
- Confers anti-inflammatory and anti-oxidative properties

## WHY RECOMMEND MICROJIVA STRESS?

The gut-brain axis plays an important role in regulating various neuronal signals including stress-related responses (1,2). The probiotics in Microjiva Stress have been shown to modulate gut-brain signaling to target the 95% of serotonin production in the gut and support healthy microflora, intestinal barrier function, normal inflammatory response and anti-oxidative properties (1,2,3).

Our patented formulation combines a probiotic blend with adaptogenic, herbal prebiotics (Triphala and Ashwagandha) which demonstrate stress-reducing potential through anti-inflammatory mechanisms and other healing properties (4,5). The prebiotic dietary fiber, scFOS, also supports gut-brain neurotransmission signaling while B-complex vitamins help relieve stress.

## HOW IS MICROJIVA STRESS USED?

One capsule/sachet of Microjiva Stress is taken in the morning and evening with food. The daily dose of Microjiva Stress provides 10 billion CFU of probiotics with 1,200 mg of short-chain fructo-oligosaccharides and 10 mg of Triphala.

### PATENTS AND TRADEMARKS:

This product is proprietary and protected in trademarks and patents.

**PATENT NOS:** US (16/969,759), Canada (3,091,152), China (201980025301.0), India (202017039445) and internationally (PCT/CA2019/000018).

# WHERE IS MICROJIVA STRESS MANUFACTURED?

# Our High-Quality Manufacturing Facilities



All MicroJiva products are manufactured in USA FDA- and Health Canada-approved facilities in Canada and USA by our production partner, Biena. Our facilities are GMP-certified and produce high-quality probiotic supplements from strain vials to finished products.

## Our Production

- ✓ Qualified in-house production, QA, QC and R&D team with over 150 QA checkpoints
- ✓ Complete traceability of lots to ingredient suppliers
- ✓ Production from strain vial to

## Our Facilities

- ✓ 55,000 sq.ft GMP-certified facility
- ✓ FDA Audited for Dietary Supplements
- ✓ Health Canada site license
- ✓ State-of-the-art equipment
- ✓ Modern facility to ensure cell viability and stability
- ✓ Highly controlled environment

## Our Strains

- ✓ Authenticated strains by DNA and by international strain bank
- ✓ Non-GMO Project Certified
- ✓ Vegan and allergen free
- ✓ Health Canada Documented for safety, efficacy and quality
- ✓ Highly active & stable at room temperature

## We produce CUSTOM FORMULATIONS, tailored to YOUR

- ✓ Production of custom, high-quality probiotics from single bacterium to tons
- ✓ In-house manufacturing at a GMP-certified and approved facility by FDA, Health Canada and other regulatory bodies
- ✓ Unparalleled industry knowledge, expertise and infrastructure
- ✓ From strains to market-ready probiotics for dairy, pharma, animal and other health industries

### Stage 1: Strain Production Starting as A Raw Material



### Stage 2: Finished Products



**Precautions:** For adult use only. Keep away from children. Stored in cool dry place.

**\*Disclaimers:** These statements have not been evaluated by Health Canada or the US FDA. This product is not intended to diagnose, treat, cure, or prevent any disease.

## References:

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3. Zlatan Mujagic et al (2017)The effects of Lactobacillus plantarum on small intestinal barrier function and mucosal gene transcription; a randomized double-blind placebo controlled trial. *Nature Scientific Report* . 7:40128 .
4. Peterson CT, Denniston K, Chopra D. Therapeutic Uses of Triphala in Ayurvedic Medicine. *Journal of alternative and complementary medicine (New York, NY)*. 2017;23(8):607-14.
5. Pratte MA, Nanavati KB, Young V, Morley CP. An alternative treatment for anxiety: a systematic review of human trial results reported for the Ayurvedic herb ashwagandha (*Withania somnifera*). *Journal of alternative and complementary medicine (New York, NY)*. 2014;20(12):901-08.

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Tru ID



GMO Free



Halal



Kosher



Dairy Free



Gluten Free



Soy Free



Vegan