

Microjiva Diabetes

A Complete Diabetic Supporting Dietary Supplement



Proviva Pharma
The healthy living company.

Unique Probiotic



Herbal Prebiotic Support



Promotes healthy body weight*



Maintains balance of healthy bacteria*



Supports normal inflammatory response*



Supports healthy lipid metabolism*



Improves insulin resistance*



Synbiotic formulation with pre and probiotics*

Consider the role of Microjiva Diabetes in your health regime today!

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A Complete Diabetic Supporting Dietary Supplement

WHAT IS MICROJIVA DIABETES?

Microjiva Diabetes is an innovative new line of products that provide a more complete diabetic support for insulin resistance and whole-body 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 Diabetes provides prebiotic fiber fructo-oligosaccharides and probiotics of *Lactobacillus* and *Bifidobacterium* genera with other natural, herbal supplements to support a lean phenotype, maintain the balance of healthy bacteria in your gut, improve lipid metabolism function, regulate insulin signaling genes and overall gut integrity.

Probiotic Blend:

- *B. bifidum* PV702715
- *L. fermentum* PV11976
- *L. plantarum* PV-WCFS1
- Other Probiotics

Prebiotic Supplement:

- Triphala Guggulu
- Sea buckthorn (*Hippophae* spp. L.)
- Fructo-oligosaccharides

WHAT ARE THE BENEFITS?

- Supports healthy body weight
- Improves lipid metabolism & insulin resistance
- Promotes gut epithelial barrier integrity

WHY RECOMMEND MICROJIVA DIABETES?

Imbalances in the gut microbiota significantly contribute to the development of diabetes (1). The probiotics in Microjiva Diabetes have been clinically shown to help manage insulin resistance and energy regulatory pathways, improve inflammatory response and lipid metabolism (1,2).

Our novel synbiotic formula of a probiotic blend and an herbal prebiotic (Triphala) exhibits metabolic action to treat multiple key risk factors of diabetes (2). Organic Sea Buckthorn Berries contain more than 190 biologically active compounds (Vit. A, B1, B2, C, D, K) and essential fatty acids (Omega 3, 6, 7, 9) to perform antioxidative, immunomodulatory, hepatoprotective and tissue regenerative properties known to be effective against diabetes (3). Fructo-oligosaccharides also help normalize blood glucose levels (4).

HOW IS MICROJIVA DIABETES USED?

One capsule/sachet of Microjiva Diabetes is taken in the morning and evening with food. The daily dose of Microjiva Diabetes provides 10 billion CFU of probiotics with 1,200 mg of 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 DIABETES 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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- Westfall S, Lomis N, Prakash S. A polyphenol-rich prebiotic in combination with a novel probiotic formulation alleviates markers of obesity and diabetes in *Drosophila*. *Journal of Functional Foods*. 2018/09/01/ 2018;48:374-86.
- Tkacz K, Wojdylo A, Turkiewicz IP, Nowicka P. Anti-diabetic, anti-cholinesterase, and antioxidant potential, chemical composition and sensory evaluation of novel sea buckthorn-based smoothies. *Food Chem*. Feb 15 2021;338:128105.
- den Besten G, van Eunen K, Groen AK, Venema K, Reijngoud D-J, Bakker BM. The role of short-chain fatty acids in the interplay between diet, gut microbiota, and host energy metabolism. *J Lipid Res*. 2013;54(9):2325-40.

Tru ID	GMO Free	Halal	Kosher
Dairy Free	Gluten Free	Soy Free	Vegan