



NutriDyn®

UltraBiotic Integrity

Targeted Probiotic Support for
Gastrointestinal Integrity*

PRACTITIONER EXCLUSIVE

UltraBiotic Integrity Supplementation

The UltraBiotic Integrity formula contains the well-researched probiotic strain of *Lactobacillus plantarum* as patented UALp-05™ (*L. plantarum*). This particular probiotic strain is generally lacking in the gut microbiome of individuals consuming a standard Western diet as it is commonly found in fermented foods.*¹

It is known to possess several unique mechanisms of action, giving it far-reaching health benefits for the gut, brain, heart, skin, and immune system.*^{2,3} It also may help support healthy weight loss and lean body mass.*^{4,5}

Manufactured with 10 billion colony-forming units (CFU) of *Lactobacillus plantarum* as patented UALp-05™ per capsule, research suggests that the benefits of UltraBiotic Integrity may include:

- Supports gastrointestinal integrity*
- Supports a healthy immune response*
- Supports heart health*
- Supports digestive function*
- Promotes healthy nutrient absorption*
- Promotes lean body mass*
- Supports brain health*
- Promotes healthy skin elasticity*

How UltraBiotic Integrity Works

L. plantarum is known to be a very hardy probiotic strain since it is highly resistant to gastric acid, bile, and proteases. It works by fermenting sugars which allows it to survive and thrive throughout the gastrointestinal tract.*^{6,7}

As such, *L. plantarum* promotes gastrointestinal integrity and function by supporting the expression of genes regulating tight junction formation which also promotes a healthy gut microbiome.*^{8,9}



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L. plantarum promotes a healthy stress response by attaching to colonocytes and competing with undesirable microbes, thus promoting a balanced and healthy gut microbiome.*¹⁰⁻¹³

Research shows that the powerful antioxidant properties of *L. plantarum* allow it to promote heart health by supporting healthy lipid metabolism and blood pressure already in a healthy range.*¹⁴⁻¹⁶ Healthy digestive function and proper nutrient absorption are also supported by the properties of this probiotic strain.*¹⁷⁻²⁰

When the gut is working properly, the body can also support lean body mass.* Research on *L. plantarum* has shown it can enhance athletic performance and endurance during sports activities which may lead to lean body mass.*^{5,21}

The healthy stress response resulting from *L. plantarum* consumption may also promote cognitive performance and balanced moods by increased locomotor activity and healthy levels of serotonin and dopamine.*^{22,23}

Lastly, significant clinical research has shown the potential of *L. plantarum* to have beneficial effects on skin elasticity.* According to several human clinical trials, *L. plantarum* may help support healthy collagen production and promote healthy ceramide levels needed for optimal skin elasticity.*²⁴⁻²⁶

References:

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Supplement Facts

Form: 30 Capsules

Serving Size: 1 Capsule

Ingredients:

Lactobacillus plantarum UALp-05™††

Amount %DV

10 Billion CFU* *

Other Ingredients: Microcrystalline cellulose, digestive resistant capsule (hypromellose, gellan gum), vegetable stearic acid, vegetable magnesium stearate, silica.

† At time of manufacture.

†† UALp-05™ is a trademark of UAS Labs.

Directions: Take one capsule daily or as directed by your healthcare practitioner.

Caution: If you are pregnant, nursing, or taking medication, consult your healthcare practitioner before use. Keep out of reach of children.



PRODUCED IN A
cGMP FACILITY



NON-GMO



GLUTEN-FREE



DAIRY-FREE



VEGETARIAN

* 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.

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