



# Akkermansia Plus

## Akkermansia Plus Supplementation

Akkermansia Plus is an all-new probiotic formula designed to transform metabolic health.\* The gut microbiome plays a crucial role in glucose regulation, weight management, digestion, and immune function. However, not all probiotics provide the targeted support needed for these interconnected systems. Our all-new Akkermansia Plus formula features both 400 million TFU of pasteurized *Akkermansia muciniphila* and 100 million CFU of live *Akkermansia muciniphila*. This innovative combination delivers enhanced benefits for healthy weight management, glucose metabolism, and gut barrier function, offering you a powerful new tool to support overall well-being.

With its unique, dual-action *Akkermansia muciniphila* blend, Akkermansia Plus is designed to:

- Promote effective weight management\*
- Support healthy glucose metabolism\*
- Promote healthy gut barrier function for digestive health\*
- Balance the gut microbiome for optimal wellness\*
- Support colon health and microbiota diversity\*
- Support immune function and healthy inflammatory markers\*



## How Akkermansia Plus Works

### The benefit of both live and pasteurized strains in Akkermansia Plus

Most probiotic formulations contain only pasteurized *Akkermansia muciniphila*, but scientific research shows that combining both live and pasteurized strains in one formula enhances their overall effects.\* Pasteurized Akkermansia helps strengthen the gut barrier, support healthy inflammatory markers, and promote metabolic health, particularly in weight management and glucose regulation.\*<sup>1</sup> At the same time, live Akkermansia plays a complementary role by directly interacting with gut microbiota to encourage microbial diversity, short-chain fatty acid production, and a balanced immune response.\*<sup>2</sup> Clinical studies confirm that supplementation with both live and pasteurized Akkermansia enhances support for a healthier gut microbiome, metabolic function, and body composition.\*<sup>3</sup> By combining both forms, Akkermansia Plus delivers superior gut and metabolic support beyond what either form alone can provide. It helps strengthen the gut lining, support glucose metabolism and weight management, and promote a balanced immune response.\*

### Additional clinically researched strains in Akkermansia Plus

#### *Bifidobacterium animalis* HN019:

*Bifidobacterium animalis* HN019 enhances gut health by improving bowel regularity and supporting healthy immune function by interacting with gut-associated lymphoid tissue (GALT).\*<sup>4-6</sup> It works by adhering to the intestinal mucosa and supporting the body's immune response.\*<sup>7</sup> Additionally, it helps support a healthy gut barrier, which is crucial for supporting healthy inflammatory markers.\*<sup>8</sup>



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### ***Bifidobacterium animalis* B420:**

This strain aids in weight management and supports metabolic health by influencing gut microbiota composition and promoting the production of short-chain fatty acids (SCFAs) that support energy metabolism.<sup>9,10</sup> It also helps with healthy body composition by supporting intestinal barrier function and promoting healthy inflammatory markers.<sup>11,12</sup>

### ***Lactobacillus rhamnosus* GG:**

Renowned for its immune-enhancing properties, *Lactobacillus rhamnosus* GG promotes gut and immune health by supporting healthy gut barrier function and promoting beneficial microbiota balance.<sup>13,14</sup> This strain also supports colon health by interacting with gut epithelial cells to promote healthy gut-associated immune responses.<sup>15-17</sup>

### ***Clostridium butyricum*:**

As a producer of butyrate, a key SCFA, *Clostridium butyricum* supports the health of the intestinal lining by providing energy to colonocytes, promoting healthy inflammatory markers, and supporting gut barrier function.<sup>18,19</sup> This strain contributes to a healthy immune response by promoting healthy inflammatory markers, thereby supporting a balanced immune system and gut health.<sup>20, 21</sup>

## Supplement Facts

Serving Size: 1 Capsule

Servings Per Container: 30

	Amount Per Serving	%DV
<i>Bifidobacterium animalis</i> HN019	10 Billion CFU †	*
<i>Bifidobacterium animalis</i> B420	10 Billion CFU †	*
<i>Lactobacillus rhamnosus</i> GG	2 Billion CFU †	*
<i>Akkermansia muciniphila</i> AH39 (80% pasteurized cells and 20% live cells)	500 Million TFU †	*
<i>Clostridium butyricum</i> 10	30 Million CFU †	*

**Other Ingredients:** Digestive resistant capsule (hypromellose, gellan gum), microcrystalline cellulose, vegetable magnesium stearate, silica.

† At time of manufacture.

**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

### References:

1. Cani PD, Depommier C, Derrien M, et al. *Nat Rev Gastroenterol Hepatol*. 2022;19(10):682.
2. Ashrafian F, Keshavarz Azizi Raftar S, Shahryari A, et al. *Sci Rep*. 2021;11: 17898.
3. Depommier C, Everard A, Druart C, et al. *Nat Med*. 2019;25(7):1096-1103.
4. Van Syoc EP, Damani J, DiMattia Z, et al. *Adv Nutr*. 2024;15(1):100137.
5. Takahashi S, Anzawa D, Takami K, et al. *Biosci Microbiota Food Health*. 2016;35(4):163-171.
6. Chen A-C, Fang T-J, Ho H-H, et al. *Front Nutr*. 2022;9:922993.
7. Gopal PK, Prasad J, Gill HS. *Nutr Res*. 2003;23(10):1313-1328.
8. Cheng J, Laitila A, Ouwehand AC. *Front Nutr*. 2021;8:790561.
9. Uusitupa HM, Rasinkangas P, Lehtinen MJ, et al. *Nutrients*. 2020;12(4):892.
10. Wastyk HC, Perelman D, Topf M, et al. *Gut Microbes*. 2023;15(1):2178794.
11. Stenman LK, Waget A, Garret C, et al. *Diabetol Metab Syndr*. 2015;7:75.
12. Stenman LK, Lehtinen MJ, Meland N, et al. *EBioMedicine*. 2016;13:190-200.
13. Fong F, Kirjavainen P & El-Nezami H. *Sci Rep*. 2016;6:22845.
14. Ludwig IS, Broere F, Manurung S, et al. *Front Immunol*. 2018;9:1546.
15. Salemi R, Vivarelli S, Ricci D, et al. *J Transl Med*. 2023;21:195.
16. Owens JA, Saeedi BJ, Naudin CR, et al. *Cell Mol Gastroenterol Hepatol*. 2021;12(4):1311-1327.
17. Banna GL, Torino F, Marletta F, et al. *Front Pharmacol*. 2017;8:603.
18. Liu M, Xie W, Wan X, Deng T. *Exp Ther Med*. 2020;20(5):10.
19. Wang Y, Gu Y, Fang K, et al. *Benef Microbes*. 2018;9(5):775-787.
20. Liu L, Chen X, Liu L, Qin H. *Nutrients*. 2022;14(17):3546.
21. Stoeva MK, Garcia-So J, Justice N, et al. *Gut Microbes*. 2021;13(1):1-28.

\* 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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