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Protect

Data Sheet

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Your natural protection from within

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- L-glutamine supply
- Baobab superfruit
- Fiber-rich support
- Digestion-promoting effect
- Supports the immune system

What is Protect?

PROTECT is our **unique combination** of the amino acid L-glutamine with the fiber-rich superfruit baobab. The baobab fruit is known for its high content of micronutrients, including vitamin C, antioxidants, and a substantial amount of dietary fiber.

The micronutrient density and the **high proportion of fiber** can have a positive effect on digestion.

L-glutamine is the most abundant amino acid in the human body and plays a crucial role in the immune system, in all muscles, as well as in the digestive tract and in supporting gut health. The digestive tract functions as one of the central organs for immune defense. Modern lifestyles—often characterized by physical stress, inadequate nutrition, or psychological stress—can significantly increase the body's need for glutamine (L-glutamine).

PROTECT helps meet this increased demand and thereby supports gut health and the immune system.

Why Protect from artgerecht?

- Unique, innovative and synergistic combination
- High-quality L-glutamine in free form
- L-glutamine with a purity level of over 99% (pharmaceutical grade)
- Baobab: the fruit of the African baobab tree
- Baobab fruit pulp powder in organic quality
- High content of fiber & dietary fibres
- High micronutrient density, including vitamin C and antioxidants
- Positive effects on digestion and therefore also on the gut microbiome as well as on the immune system
- 100% from natural sources
- Listed on the Cologne List®

Scientific background to Protect?

PROTECT is an innovative supplement that offers a unique combination of the amino acid L-glutamine and the nutrient-rich superfruit baobab. This formula is designed to promote well-being and support the immune system. The synergy of these two ingredients creates a powerful product that helps the body cope with stress factors and an unhealthy diet.

L-glutamine is the most abundant amino acid in the human body and plays an essential role in the function of the immune system as well as the gastrointestinal tract, particularly in cell regeneration and the support of gut health. Studies have shown that L-glutamine supports the integrity of the intestinal lining by serving as the primary energy source for enteral cells. This is especially important because a healthy gut is crucial for an optimal immune response. The increased need for glutamine caused by stress, intense physical activity, or an unbalanced diet can be compensated for by taking PROTECT.

The baobab fruit is known for its high content of micronutrients and fiber, including vitamin C, antioxidants, and a substantial amount of dietary fiber. This fiber density can have a positive effect on digestion by supporting the gut flora and improving nutrient absorption. By integrating baobab into the PROTECT formula, not only is the immune system strengthened, but overall digestive health is also promoted.

The combination of L-glutamine and baobab in PROTECT makes it a valuable component of a balanced diet. Whether for support during physical exertion or as a supplement to a low-carbohydrate diet – PROTECT is an effective solution for anyone who wants to actively promote their health and well-being.

Frequently Asked Questions

What is L-glutamine?

L-glutamine is the most abundant amino acid in our body and is important for the immune system as well as the gut. However, modern lifestyles mean that our immune system is constantly active and our glutamine consumption is very high, especially during physical exertion or low-carbohydrate diets. Around half of the glutamine absorbed from food is used in our gastrointestinal tract.

What functions does L-glutamine have?

L-glutamine has always been an important building block for our organism. The amino acid is involved in protein synthesis and serves as a precursor for the neurotransmitters glutamate

and GABA in the brain. L-glutamine also plays a role in energy production and gut regeneration and is needed by the immune system in all muscles as well as in the mucosal cells of the digestive tract. Baobab, the fruit of the baobab tree, has been part of a species-appropriate diet in Africa for generations. Rich in antioxidants and with a high fiber content, baobab also has positive effects on digestion and therefore on the gut microbiome and the immune system.

Why do we combine L-glutamine and baobab?

The combination of pure L-glutamine with fiber-rich baobab is, in our view, optimal for the gut, microbiome, digestion, and immune system.

How is PROTECT produced?

Glutamine can be synthesized very easily. A significantly higher-quality and more species-appropriate method is fermentation. We use only the highest-quality plant-based raw materials to produce PROTECT. In doing so, we ensure the highest possible purity (pharmaceutical grade) while achieving excellent biological availability. We also ensure the highest quality and sustainable production of the baobab powder. Laboratory testing is essential and part of the complex manufacturing process. PROTECT contains 80% free-form L-glutamine. Therefore, it does not need to be digested after intake and is immediately available to the body.

How do we use fermentation for maximum bioavailability?

The L-glutamine contained in PROTECT is obtained 100% through fermentation using bacteria, just as it naturally occurs in our gut (AjiPure technology). This allows us to achieve the highest possible bioavailability.

Is PROTECT gentle on the stomach?

Larger amounts of PROTECT may lead to digestive discomfort. In such cases, a doctor or therapist should be consulted. The recommended dosage should be followed.

Can PROTECT intensify allergic reactions?

Allergic reactions to L-glutamine are not known. Contamination can also be ruled out due to the pharmaceutical purity of our product.

What is the difference between PROTECT and AMIN?

PROTECT is a specialized amino acid product consisting of L-glutamine in pharmaceutical purity. The combination with the fiber-rich “superfruit” baobab makes it a unique product.

Ingredients

L-glutamine, baobab fruit pulp

Content	Per daily dose (10 g)
L-glutamine	8,000 mg
Baobab fruit pulp	2,000 mg

Recommended intake

Consume 7.5 g twice daily, dissolved in 200 ml of liquid, with a meal.

Additional information

- SKU/MPN: 15047
- Content: 300 g
- Net filling quantity: 300 g
- EAN/GTIN: 4260656120132
- PZN (DE): 16315059
- PZN (AT): 5228616
- Customs tariff number: 21069098
- Origin: DE
- Version: 18.12.2025



1) Lactose content below 0.1 g / 100 g