

L-Lysin 500



Essential amino acid in highly pure and bioidentical L-form

In its natural L-form, lysine is an essential amino acid that is used in the human body for protein synthesis. As a protein component, the amino acid is involved in important metabolic processes in addition to building tissue and muscles. However, the body cannot produce L-lysine itself, so the amino acid must be taken in with food. Lysine is mainly found in animal foods, milk, eggs and fish. With the exception of pulses, vegetables tend to contain smaller amounts, and cereals usually contain less lysine than would be optimal for human nutrition.

Due to the low occurrence in plant-based foods, people at risk of an inadequate intake of L-lysine include, in particular, people who have been on a strict vegan diet for a long time or people with an increased consumption of the amino acid, for example active athletes.

BIOGENA L-Lysin 500 is a completely vegan preparation that is obtained by microbial fermentation of maize and is therefore free from animal components. Genetic engineering is not used in the production of the raw material, and encapsulation in our own production facility in Salzburgerland, Austria, means that we can also guarantee production according to the pure substance principle. Regular, independent laboratory tests also ensure the high quality. Just like naturally occurring lysine in proteins, BIOGENA L-Lysin 500 contains the bioidentical L-form and therefore provides an ideal option for daily supplementation.


BIOGENA L-Lysin 500

- Pure, plant-based L-lysine, highly dosed with 500 mg per capsule
- Contains the highest quality bioidentical L-form
- From microbial fermentation of maize

Possible applications:

- For the targeted supply of L-lysine
- 500 mg L-lysine per capsule
- Lysine in its natural, bioidentical L-form
- Pure plant-based, high-purity amino acid
- L-lysine hydrochloride from maize
- Without genetic engineering and according to the pure substance principle

Biogena GmbH & Co KG
Strubergasse 24, A-5020 Salzburg, [biogena.com](mailto:info@biogena.com)

Part of the
Biogena Group 

Toll-free Infoline Austria: T +43 662 23 11 11, info@biogena.com
Infoline Germany, Italy and International: T +49 8654 774 00-0, deutschland@biogena.com,
italien@biogena.com, worldwide@biogena.com
Infoline Switzerland: T +41 43 215 20 59, schweiz@biogena.com

Online orders: [biogena.com](https://www.biogena.com)



Bioavailable micronutrients in pure form

- According to the pure substance principle
- Without colorants and flavorings
- Gluten-free
- Fructose-free
- Lactose-free
- Hypoallergenic
- Vegetable capsule shell
- 100 % vegan
- Tested quality

INGREDIENTS per daily dose	6 capsules	% NRV*
L-lysine	3 g	-

* % OF NUTRIENT REFERENCE VALUES IN ACCORDANCE WITH EU REGULATION 1169/2011.

INGREDIENTS

L-lysine hydrochloride, hydroxypropyl methyl cellulose (capsule shell).

RECOMMENDED DOSAGE

3 x 2 capsules daily over the course of the day with plenty of liquid.

NOTE

Food supplement in accordance with EU Directive 2002/46/EC

PACKAGE SIZE AND CONTENT

90 capsules (pack for 1/2 month), 62 g

180 capsules (pack for 1 month), 124 g

Food supplement: The recommended daily dosage should not be exceeded. No substitute for a balanced and varied diet and a healthy lifestyle. Store in a dark, dry place at room temperature. Protect from heat. Keep out of reach of children. Suitable for diabetics. The information provided here is not a statement on healing or a recommendation to self-medicate. Vcaps® Plus is a trademark of Lonza or its affiliates, registered in the USA Subject to print or typographical errors. Version 28.09.2018.



Biogena GmbH & Co KG
Strubergasse 24, A-5020 Salzburg, biogena.com

Part of the
Biogena Group



Toll-free Infoline Austria: T +43 662 23 11 11, info@biogena.com
Infoline Germany, Italy and International: T +49 8654 774 00-0, deutschland@biogena.com,
italien@biogena.com, worldwide@biogena.com
Infoline Switzerland: T +41 43 215 20 59, schweiz@biogena.com

Online orders: biogena.com

