

Organic Jade GreenZymes®

KEY FEATURES AND BENEFITS

Young, organic* barley grass

- **95% young, organic barley grass!**
- **The result of over 40 years of scientific research**
- **An all-round, highly nutritious food**
- **Nourishes your body with natural, pure and bioavailable nutrition**



Jade GreenZymes is 95% young, organic barley grass!

The remaining 5% is organic maltodextrin which is used to help prevent oxidation, thereby maintaining a fresh, natural taste. Barley Grass is thought to have been used by ancient Egyptians, Romans and Vikings for its health benefits. Certainly, the benefits of barley grass have long been recognised by scientists and, as the result of 40 years of scientific research, organic Jade GreenZymes is a successful combination of science and nature.

To produce organic Jade GreenZymes, young barley grass is harvested when the nutrients are at their peak. These nutrients are then concentrated via patented and award winning gentle juicing and spray-drying techniques. Only the juice of the grass is used as this is where the majority of the nutrients are, and is easily absorbed by the body.

The result is a nutritious food with a natural clean, crisp taste that can be enjoyed by all the family at any time. Mix with cold water or your favourite cold beverage. For a change, and for additional nutrition, try it with Ciaga® or Nutri5®, or simply sprinkle over salads.

There is a brand new design to reflect the organic status. And as the jar will now be made of plastic, a box is no longer needed.

* Organic – Fully compliant with exacting EU legislation standards

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PRODUCT INFORMATION

Item codes	Box of 30 x 3g Sachets – 33310 Jar 150g – 33311
Price	Recommended Retail Price 33310 – € 39,00 incl. VAT Recommended Retail Price 33311 – € 43,00 incl. VAT
Ingredients	Organic barley grass juice powder (95%), organic maltodextrin (5%)
How to use	Stir one teaspoon (3g) of powder into 100-150ml of water or juice and drink immediately. Do not add to hot liquid.

Nutritional Information

	Per 100 g
Energy	1533kJ / 361kcal
Protein	12.2 g
Carbohydrate	73.6 g
Fat	2.0 g

Storage Store in a cool dry place.

Further information can be found in the following studies

1. Hagiwara, Y. Study on green juice powder of young barley (*Hordeum vulgare* L) leaves II: Effect on several food additives, agricultural chemicals, and a carcinogen. Presented at the 98th National Meeting of the Japanese Society of Pharmaceutical Science (1978).
2. Hagiwara, Y., Sayuki, S., Miyauchi, T., Otake, H., Abe, S., Kuramoto, M., and Takada, K. Study on green barley extract. Presented at the 99th National Meeting of the Japanese Society of Pharmaceutical Science, Sapporo (1979).
3. Osawa, T., Katsuzaki, H., Hagiwara, Y., and Shibamoto, T. A novel antioxidant isolated from young green barley leaves. 1992, *J. of Agricultural and Food Chemistry*, Vol. 40 (7): 1135-1138.
4. Miyake, T. and Shibamoto, T. Inhibition of Malonaldehyde and acetaldehyde formation from blood plasma oxidation by naturally occurring antioxidants. 1998, *J. of Agricultural and Food Chemistry*, Vol. 46 (9): 1135-1138.
5. Nakajima, S., Hagiwara, Y., Hagiwara, H., and Shibamoto, T. Effect of the Antioxidant 2"-O-Glycosylisovitexin from young green barley leaves on acetaldehyde formation in beer stored at 50 degree C for 90 days. 1998, *Journal of Agricultural and Food Chemistry*, Vol. 46 (4): 1529-1531.
6. Durham, J., Ogata, J., Nakajima, S., Hagiwara, Y., and Shibamoto, T. Degradation of organophosphorus pesticides in aqueous extracts of young green barley leaves (*Hordeum vulgare* L). 1999, *J. of the Science of Food and Agriculture*, Vol. 79: 1311-1314.

**For more information or to purchase
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