

Product	Organic Barleygrass (New Zealand)
Deutsch	BIO Gerstengras (Neuseeland)
Nederlands	Gerstegras (Nieuw Zeeland) BIO
Latin	Hordeum Vulgare
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COUNTRY OF ORIGIN

New Zealand

BRIEF DESCRIPTION

Traditionally used by ancient Egyptians, Romans and Vikings to promote their health, barley grass embodies an array of vitamins and amino acids. Embodying a significant chlorophyll content, barley grass boasts an array of minerals including iron, copper and up to 11 times the calcium in cow's milk. Barley grass is an excellent source of protein with 18 of the 22 essential amino acids. Organically grown on the fertile plains of Canterbury New Zealand, Barley grass is harvested whilst the plant is young. The young barley grass plant is transported to an organically certified dehydrating plant. The moisture content is reduced by 4%. Once dried, the barley grass is milled into a fine powder.

INGREDIENTS

100% Organic Barley Grass

SUGGESTED USE

3-5g per day. Please consult your doctor before taking any nutrient-dense products.

PRODUCTION PROCESS

Harvesting young barley grass → rinsing → cutting → drying → milling → sieving → packaging

PACKAGING

20kg polyethylene bags

SHELF LIFE & STORAGE

3 years in its original bag. Store in a cool, dry place.

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NUTRITIONAL INFORMATION

	Per 100g	Unit
Energy	1049/253	kJ/kcal
Protein	29	g
Carbohydrate	3.4	g
Of which sugars	3.1	g
Fat	5.04	g
Of which saturates	0.62	g
Lauric acid	0.02	g
Palmitic acid	0.52	g
Stearic acid	0.03	g
Behenic acid	0.02	g
Lignoceric acid	3.44	g
Of which unsaturates	0.06	g
Oleic acid	0.25	g
Linoleic acid	3.13	g
Linolenic acid	39	g
Fiber	0.125	g
Salt	0.02	g
Vitamin A	11833	µg
Vitamin E	4.5	mg
Vitamin C	191	mg
Thiamin	1.19	mg
Roboflavin	2.41	mg
Niacin	6.07	mg
Vitamin B6	1.26	mg
Folic acid	1305	µg
Potassium	4300	mg
Calcium	330	mg
Phosphorus	430	mg
Magnesium	180	mg
Threonine	0.13	g
Serin	1.22	g
Glutamine acid	3.02	g
Prolin	1.26	g
Glycin	1.23	g
Alanin	1.62	g
Valin	1.68	g
Isoleucine	0.9	g
Leucin	2.05	g
Tyrosin	0.98	g
Phenylalanine	1.29	g
Histidine	0.55	g
Lysin	1.57	g
Arginin	1.51	g

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ALLERGEN STATEMENT

We hereby certify that Barley grass powder sold by VehGro does not contain any substances causing allergies or intolerances as ingredients. However, there is a remote possibility of cross contamination by gluten (please see explanation below). The list of allergens which are likely to cause adverse reactions in susceptible individuals is provided in Annex IIIa of Directive 2007/68/EC. Please note that this statement is based on the information provided by the manufacturer of the product.

While wheatgrass and barley grass in their pure forms are considered gluten-free, it matters how they're harvested and how products containing them are produced. Gluten is contained in the seed of the wheat and barley grasses. Therefore, if a farmer allows some of the grasses to begin producing seeds prior to harvest, then that particular crop will contain gluten or have gluten exposure. While our grass powders are from quality, respected sources, and we do not believe they are harvested with any seeds, we recommend that anyone with celiac's disease or gluten-free diet issues avoid any product containing wheat or barley grass that's not specifically tested to be gluten-free

AUTHENTICITY

Organic Barley Grass Powder (NZ) is 100% natural and do not contain any additives such as sugars, acids, colorants, preservatives, etc.

GMO FREE

Organic Barley Grass Powder (NZ) is not subject to genetic modifications. Process controls are in place to ensure no accidental contamination with genetically modified materials, or materials derived thereafter, can occur. We hereby certify that Organic Barley Grass Powder (NZ) is not subject to labeling under EU Regulations 1829/2003/EC and 1830/2003/EC on genetically modified food and feed.

PESTICIDES

Organic Barley Grass Powder complies with the requirements outlined in Council Regulation (EC) No. 834/2007 (and consecutive amendments). It also complies with Soil Association strict organic farming standards. During the manufacturing process the product and the packaging materials are not exposed to pesticides or pesticide residues. Pesticides are not stored on site, nor used in the manufacturing or warehousing areas.

IRRADIATION

The product has not been irradiated and complies with the EU regulation 1999/3/EC.

BSE STATEMENT

Organic Barley Grass Powder (NZ) is produced exclusively from plant source and does not contain any components from animal origin. It has not been derived from any animal source and has not come into contact with any components of animal origin.

RESIDUAL SOLVENTS

No residual solvents are used in the manufacturing process.

LEVEL OF UNDESIREABLE SUBSTANCES

The strictly controlled production process of Organic Barley Grass Powder (NZ) ensures that the undesirable substances levels (heavy metals, PAH, mycotoxins, etc.) are below the limits identified by EU legislation (Commission regulation No 2073/2005, No 1881/2006 and consecutive amendments), including the recommendations provided by EFSA on food contaminants.

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ANIMAL TESTING STATEMENT

VehGro confirms that we do not conduct or commission animal testing of any products

Das Produkt entspricht hinsichtlich der obigen Information den Anforderungen des deutschen und europäischen Lebensmittelrechts in der jeweils gültigen Fassung. Die Erzeugnisse sind ordnungsgemäß deklariert und so verarbeitet, dass die jeweils vorgegebenen Mindesthaltbarkeitsdaten unter Berücksichtigung der Lagervorgaben mit Sicherheit gewährleistet sind, dass sowohl in quantitativer als auch in qualitativer Hinsicht keine Beanstandungen bezüglich wertbestimmender Teilmengen zu erwarten sind, dass das Risiko für Fremdkörperkontaminationen nach menschlichem und technischem Ermessen ausgeschlossen ist und die Freiheit von pathogenen Stoffen als gesichert anzusehen ist.

Regarding information given above the product complies with the applicable requirements of German and European food law in its latest valid version. The product is properly declared and processed, so that each set expiration dates with respect to determined storage conditions are guaranteed with certainty that regarding quality and quantity there is no complaints about value determining subsets to be expected that the risk of foreign body contamination by human and technical judgement is excluded, and the freedom of pathogenic agents is to be regarded as certain.

Alle angegebenen Werte sind Durchschnittswerte und unterliegen zum Teil den bei Naturprodukten üblichen Schwankungen. Diese haben nicht die Bedeutung von Eigenschaftszusicherungen. Sie sind unverbindlich und bilden keine Grundlage für gewährleistungs- oder produkthaftungsrechtliche Ansprüche.

All given values are average values and are sometimes subject to the usual fluctuations in natural products. These do not have the meaning of guarantees on characteristics. They are not binding and do not constitute basis for warranty or product liability legal claims.

Diese Spezifikation wurde mittels EDV erstellt und ist ohne Unterschrift gültig.

This specification was created automatically and is valid without a signature.

This is an agricultural product, therefore some batch variation may occur in; colour, flavour, odour, appearance or composition, reflecting growing conditions and seasonal variation.



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