# **PRODUCT SPECIFICATION SHEET**

### **PRODUCT NAME:**

Organic Barley Grass Powder

### **BOTANICAL NAME:**

Hordeum vulgare

### **COUNTRY OF ORIGIN:**

Europe

#### INGREDIENTS:

100% Organic Barley Grass

### **PRODUCT DESCRIPTION:**

Barley grass contains many good nutritional values. It is usually mixed into smoothies and drinks. The barley grass is processed in a gentle process and is not heated. This preserves the valuable nutritional values. Germ reduction is required.

#### **QUALITY PARAMETERS:**

Product is not irradiated. The product is not processed with and does not contain animal products or by-products and is suitable for a vegan diet. No Nanomaterial is used. No use of pesticides according to EU Regulations 2018/848 and 396/2005 and BNN recommendations.

### **O**RGANOLEPTIC:

Texture green fine free flowing powder Flavor fresh, green, slightly sweet

Odor grassy

# **ANALYTICAL PROPERTIES:**

Moisture ≤ 6%

# **CONTAMINANTS:**

In accordance with EU Regulation 2023/915

## GMO:

Product is not produced with bioengineered or genetically modified material.

### **ALLERGENS:**

According to EU Regulation 1169/2011 Annex II – no allergens are processed or stored on site.





### **MICROBIOLOGICAL PROPERTIES:**

Total Plate Count ≤ 1.000.000 cfu/g

E Coli  $\leq$  10 cfu/g Mold  $\leq$  10.000 cfu/g Salmonella Absent/25g

# **NUTRITIONAL VALUES** (per 100 grams):

Energy	1029 kJ / 249 kca
Fat	4,10 g
Saturated fatty acid	s 0,9 g
Carbohydrates	5,2 g
of which sugar	0,3 g
Dietary Fibre	45,9 g
Protein	24,8 g
Salt	0,8 g

these are estimated values which can vary from lot to lot

### PACKAGING:

20 kg carton with PE bag

### **STORAGE:**

Store in cool, dry area.

### SHELF LIFE:

May exceed 12 months from production date given proper storage.

Component	Nuts in Bulk ( Applies when bought in small quantities that need re-packaging )		
	In Product	Processed in Same Equipment	Handled on Site
Cereals containing GLUTEN and products thereof	NO	YES	YES
EGGS or its derivatives	NO	NO	NO
FISH or its derivatives	NO	NO	NO
CRUSTACEANS / SHELLFISH	NO	NO	NO
MOLLUSCS	NO	NO	NO
PEANUTS or derivatives	NO	YES	YES
SOYA BEANS or derivatives	NO	YES	YES
MILK (LACTOSE) or its derivatives	NO	YES	YES
NUTS , tree nuts:	NO	YES	YES
CELERY, including celeriac and its derivatives	NO	YES	YES
MUSTARD, referring to all parts of the plant and derivatives thereof	NO	YES	YES
SESAME SEEDS or derivatives	NO	YES	YES
SULPHITES >10ppm – Sulphite quantity to be given in ppm	NO	YES	YES
LUPIN seeds or derivatives	NO	NO	NO