

Product Name	Agricultural Species, Variety Name	Country of Origin
Eu Organic Hemp Protein	<i>Cannabis sativa</i> , Finola	EU

NUTRITION DECLARATION	
per 100 g of product	
energy, kJ / kcal	1488 / 356
fat	11,4 g
of which	
- saturated	1,31 g
- mono-unsaturated	1,15 g
- polyunsaturated	8,41 g
carbohydrate	4,2 g
- from which sugars	4,2 g
fibre	24,1 g
protein*	48,8 g
salt	0,05 g
ash	9,8 g
Vitamin E	1,65 mg
Vitamin B1	1,15 mg
Vitamin B2	0,31 mg
Vitamin B6	0,79 mg
Vitamin K1	172,7 µg
Iron	24,1 mg
Potassium	1720 mg
Calcium	206 mg
Copper	2850 µg
Magnesium	967 mg
Manganese	15,6 mg
Sodium	2 mg
Phosphorus	2130 mg
Zinc	14,2 mg

*Quantity of protein varies from 48,5 % to 51 %. Analyses given for every batch requested.

FATTY ACIDS	
per 100 g of product	
omega-3 acids	2,35 g
omega-6 acids	6,74 g
omega-9 acids	0,91 g
C 16:0 palmitic acid	0,72 g
C 18:0 stearic acid	0,27 g
C 18:1 oleic acid (cis isomer)	0,91 g
C 18:2 linoleic acid	6,20 g
C 18:3 alfa-linolenic acid	2,17 g
C 18:3 gamma-linolenic acid	0,54 g
C 18:4 octadecatetraenoic acid	0,18 g
C 20:0 arachidic acid	0,11 g
C 20:2 eicosandienoic acid	N/A
C 22:0 behenic acid	N/A
C 24:0 lignoceric acid	N/A

NUTRITION AND HEALTH CLAIMS MADE ON PRODUCT	
according to (EC) No 1924/2006 and (EU) No 432/2012	
Product is:	
1) With no added sugar [contains naturally occurring sugars],	
2) Very low in salt,	
3) High in fibre,	
4) High in protein,	
5) Source of omega-6 fatty acids	

AMINO ACIDS	
per 100 g of product	
Aspartic acid and Asparagine sum	4,84 g
Serine	2,43 g
Threonine	1,69 g
Glutamic acid and Glutamine sum	8,02 g
Proline	1,87 g
Glycine	2,18 g
Alanine	2,03 g
Valine	2,33 g
Methionine	0,86 g
Isoleucine	1,84 g
Leucine	3,15 g
Tyrosine	1,49 g
Phenylalanine	2,13 g
Histidine	1,30 g
Lysine	1,88 g
Arginine	5,73 g
Cystine	0,76 g
Tryptophan	0,61 g

PRODUCT DESCRIPTION AND VARIATION
Grey-light green powder, characteristic fresh, nutty flavour and aroma. This is an agricultural product; therefore, some batch variation may occur in: colour, flavour, odour, appearance or composition, reflecting growing conditions and seasonal variation.

CHEMICAL/PHYSICAL MAXIMUM LEVELS		
Criterion	Result	Unit
Moisture*	<6	%
Tétrahydrocannabinol (THC) †	<5	mg/kg
Gluten*, (EU) No 828/2014	<20	mg/kg
Pesticides**, (EC) No 396/2005	n.d. (<0,01)	mg/kg
Heavy Metals**, (EC) No 1881/2006	Lead (Pb)	<0,10 mg/kg
	Arsenic (As)	<0,10 mg/kg
	Cadmium (Cd)	<0,20 mg/kg
	Mercury (Hg)	<0,10 mg/kg
Mycotoxins** (EC) No 1881/2006	B ₁	<2 µg/kg
	Sum of B ₁ , B ₂ , G ₁ and G ₂	<4 µg/kg
	Ochratoxin A	<3 µg/kg
	Deoxynivalenol	<750 µg/kg

* CoA available for Product; ** CoA available for Raw Material.

MICROBIOLOGICAL MAXIMUM LEVELS, (EC) No 2073/2005		
Criterion	Result	Unit
Aerobic Plate Count 30°C*	<3*10 ⁵	cfu/g
Anaerobic Sulphite Reducing Bacteria 37°C†	<10 ⁴	cfu/g
Coliforms 30°C*	<10 ³	cfu/g
Escherichia coli 44°C*	n.d. (<10)	cfu/g
Moulds 25°C*	<10 ⁴	cfu/g
Yeast 25°C*	<10 ⁴	cfu/g
Coagulase positive Staphylococcus 37°C*	<10 ²	cfu/g
Presumptive Bacillus cereus 30°C*	<10 ³	cfu/g
Salmonella*	n.d.	/125 g
Enterobacteriaceae 37°C*	<10 ⁴	cfu/g