

Specification Sheet



Product: Organic Maca Powder	Version: 2	Page: 1 of 4

Product Information

Parameter	Declaration
Ingredient / Botanical name	Organic Maca Powder / Lepidium meyenii Walp
Origin	Peru
Item number	SFB02370PE
Organic Certifier	SKAL, The Netherlands (NL-BIO-01)

Sensory Characteristics

Parameter	Declaration
Odour	Characteristic, without any foreign odour
Flavour	Characteristic, without any foreign flavour
Appearance	Beige powder. Colour can change during the shelf life.

General Characteristics

Parameter	Declaration
Quality Standards	Complies with Dutch and EU-legislation
Storage	Max. temperature below 5 - 15°C, relative humidity below 55-65%.
Shelf Life	In original packaging [36] months from production date
Irradiation	In compliance with EU directive 2013/59
GMO	The product is Non-GMO, according to EC 1829/2003, 1830/2003 and subsequent amendments
Packaging	PE Bag (direct contact) with a corrugated cardboard box (indirect contact material)
Other details	This specification contains reference values. Deviations of the appearance, composition, colour, flavour and odour are due to the natural origin of the ingredients. The specification is based on the information of our suppliers. We recommend proofing the suitability of our product by own tests.
Use	Could be used as a food supplement or as an ingredient in the functional food industry to enhance the nutritional value of smoothies, cereals, muesli, energy bars, and a variety of recipes for cakes, biscuits and candies.

Specification Sheet



Product: Organic Maca Powder

Version: 2

Page: 2 of 4

Chemical & Physical Characteristics

Parameter	Value	Unit
Particle size	60 mesh	≥ 95 % (w/w)
Other foreign materials < 7,0 mm	≤ 0,1	% (w/w)
Moisture	≤ 10,0	%
Pesticides	According to EU legislation	
Heavy Metals	According to EU legislation	

Microbiological Characteristics

Parameter	Value	Unit
Total Plate Count	≤ 100.000	cfu/g
Yeast	≤ 1.000	cfu/g
Mould	≤ 1.000	cfu/g
E. Coli	Less than 10	cfu/g
Salmonella spp.	Absent	/25g

Nutritional Values per 100g

Based on: USDA database (may vary with the season)

Parameter	Value	Unit
Energy	1511 / 361	kJ / kcal
Fat	0.6	gram
- Of Which saturates	0	gram
Carbohydrates	58.8	gram
- Of which sugars	32.1	gram
Fibre	5.3	gram
Protein	14.3	gram
Salt	0.05	gram

Specification Sheet



Product: Organic Maca Powder	Version: 2	Page: 3 of 4

Allergens		
Parameter	As ingredient	Cross-contamination
Milk and products (cow), lactose	-	-
Egg	-	-
Soy	-	-
Gluten (wheat, rye, barley, oat, spelt, kamut)	-	-
Fish	-	-
Shellfish and crustaceans	-	-
Nuts (walnut, pecan, almond, cashew, hazelnut, macadamia, brazil nut, pistachio)	-	-
Peanuts and products thereof	-	-
Sesame	-	-
Sulphite (E220 to E228) if >10 ppm	-	-
Celery	-	-
Lupine	-	-
Mustard	-	-
Molluscs	-	-

Remarks
<p>Processing of goods If the goods or any part thereof supplied under the contract are processed, altered or tampered with in any way by the buyer or receiver of the goods or any other person, the quality of the goods shall be deemed to be acceptable to the buyer. All customer quality control checks are to be completed on the entire load before production and use.</p> <p>Disclaimer The information contained herein is based on the present state of our knowledge and is intended to describe our product from the point of safety requirements. It should not, therefore, be construed as guaranteeing specific properties.</p> <p>Source of Ingredient our company reserves the right to vary the source of its ingredients provided that there is no change in the requirements for allergen labeling.</p> <p>Disclaimer In order to claim damages on any of the incoming goods, this should be reported on the CMR of the transporter.</p>

Specification Sheet



Product: Organic Maca Powder	Version: 2	Page: 4 of 4

Allegens:-When purchased in bulk size original packaging, manufacturer allergen policy will apply.
When purchased in quantities that need re-packaging, our allergen policies will apply.

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