

PRODUCT SPECIFICATION SHEET



PRODUCT NAME:

ORGANIC DRIED MACA POWDER

BOTANICAL NAME:

Lepidium meyenii

COUNTRY OF ORIGIN:

Peru

INGREDIENTS:

100 % Dried Maca Root

PRODUCT DESCRIPTION:

Maca, also called Ginseng Andin or Peruvian Ginseng is a relative of radish. It is native to the high plateaus of the Peruvian Andes Mountain range and is in fact one of the few edible plants that can survive the harsh weather conditions above 4,000 meters. The root of this plant is commonly processed to powder and then used as a food supplement.

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 use of nano material. No use of pesticides according to EU Regulations 2018/848 and 396/2005 and BNN recommendations.

ORGANOLEPTIC:

Format	fine powder, light to dark beige
Flavor	nutty, earthy, slightly sweet
Odor	characteristic, without foreign odor

QUALITIES AVAILABLE:

Standard Maca Powder

Maca Powder from Red Roots

Maca Powder from Black Roots

(powder from all roots has a light to dark beige color)

ANALYTICAL PROPERTIES:

Moisture	10% Max
Total Ash	10% Max

CONTAMINANTS:

In accordance with EU Regulation 2023/915

Intended use: As food supplement



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

E Coli	≤ 10 cfu/g
Mold	≤ 10.000 cfu/g
Salmonella	Absent/25g
Clostridium Perfringens	≤ 1000 cfu/g
Bacillus Cereus	≤ 1000 cfu/g

NUTRITIONAL VALUES (per 100 grams)

Energy	1324 kJ / 314 kcal
Fat	0,77g
saturated fat	0,2 g
Carbohydrates	48,9g
of which Sugar	31,0 g
Dietary Fiber	23,4 g
Protein	16,28 g
Salt	<0,01 g

these are estimated values which can vary from lot to lot

PACKAGING:

2x High density PE bags of 10 kg in 20kg cardboard box

STORAGE:

Temperature:	20°C – 25°C
Relative humidity:	45% - 65%

SHELF LIFE:

May exceed 24 months from production date given proper storage.

	Peanuts	Crustaceans	Celery	Nuts	Gluten	Milk	Lupin	Molluscs	Mustard	Eggs	Fish	Soybeans	Sulphur dioxide and sulphites	Sesame seeds
Presence	no	no	no	no	no	no	no	no	no	no	no	no	no	no
Cross contamination on site	no	no	no	no	no	no	no	no	no	no	no	no	no	no
Cross contamination at the origin	no	no	no	no	no	no	no	no	no	no	no	no	no	no

GMO Status

The product is in accordance to Comm. RG (EC) No. 1829/2003 and Comm. RG (EC) No. 1830/2003 and is not produced with GMO material.

Ionizing radiation

The product is not treated with ionizing radiation.

Pesticides

The product is in accordance to regulation (EU) No. 2018/848.

Mycotoxins/Heavy metals

The product corresponds to the Comm. RG (EU) No. 2023/915 and other currently valid amendments.

Foreign impurities

The complete absence of foreign impurities is not technically feasible. Within this limitation, the lowest technically possible level of impurities is taken care of.

Pests

The product is free of living pests in all states of development.

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