





Chem2Market GmbH Planckstraße 17 22765 Hamburg - DE info@plants2market.com +49 40 80 79 60 10

# **Technical Data Sheet**

# **BIO Maca P. (18827) ORGANIC Maca P. (18827)**

### PRODUCT INFORMATION

Botanical name Lepidium meyenii, Walp

Part Used Root Origin Peru

Ratio 5:1 (Roots: Powder) Carrier absent (100 % pure)

Process Harvesting, washing, disinfection, cutting, drying (40-42°C), milling, packing

Organic Certification DE-ÖKO-013

SPECIFICATION METHOD ITEM Fine Powder Visual **Appearance** Color\* Light brown Visual Flavor/Odor Characteristic Gustatory Solubility soluble in water Visual < 8 % § 64 LFGB L 17.00-1 Moisture

Granulometry ≤ 35 mesh Internal

\*The color may vary

#### STATEMENTS

According to Reg. (EC) 178/2002 Food Quality and Safety Organic production According to Reg. (EC) 2018/848 Hygiene of foodstuffs In compliance with Reg. (EC) 852/2004

Contaminants According to Reg. (EC) 2023/915 for food supplements **Pesticides** According to Reg. (EC) 396/2005 and amendments

Microbiology Bacterial Count: TAMC-Bacteria <500,000 cfu/g, Mold: <100,000 cfu/g, Yeast: <10,000 cfu/g, Salmonella

negative/25g, E. Coli: <1,000 cfu/g, Enterobacteriaceae: <100 cfu/g, Bacillus cereus: <1,000 cfu/g, S. Aureus

negative

GMO GMO Free According to Reg. (EC) 1829/2003 and 1830/2003 and amendments

Vegan Conform Gluten Gluten free Lactose Lactose free

Irradiation No ionization or other radiation is permitted According to Reg. (EC) 1999/2 and 1999/3 and amendments

No allergens requiring labeling according to Reg. (EC) 1169/2011

Unintentional contact (traces) in the supply chain cannot be excluded.

**Packaging** According to Reg. (EC) 1935/2004 and 10/2011 and amendments

# STORAGE AND HANDLING

Store in a well-closed container away from moisture and direct sunlight Storage

Shelf Life 2 years if sealed and properly stored

19.02.24 Document status template 20.03.24 Issue date

All above information according to the manufacturer / supplier

DS BIO Maca P. (18827)

This document, or any answers or information provided herein by Chem2Market GmbH, does not constitute a legally binding obligation of Chem2Market GmbH. While the descriptions, designs, data and information contained herein are presented in good faith and believed to be accurate, it is provided for your guidance only. Because many factors may affect processing or application/use, we recommend that you make tests to determine the suitability of a product for your particular purpose prior to use. It does not relieve our customers from the obligation to perform a full inspection of the products upon delivery or any other obligation NO WARRANTIES OF ANY KIND, EITHER EXPRESS OR IMPLED, INCLUDING WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, ARE MADE REGARDING PRODUCTS DESCRIBED OR DESIGNS, DATA OR INFORMATION MAY BE USED WITHOUT INFRINGING THE INTELLECTUAL PROPERTY RIGHTS OF OTHERS. IN NO CASE SHALL THE DESCRIPTIONS, INFORMATION MAY BE USED WITHOUT INFRINGING THE INTELLECTUAL PROPERTY RIGHTS OF