

Product Specification

Euglena Powder



The brand you can trust in premium grade microalgae raw material and extract

100% Natural, Safe and Hygienic
Zero Heavy Metals and Pesticide Residue
Fully Absorbable
Non-GMO
Non-irradiated
Comply with EU Regulations
No Animal Ingredients
No Preservative, No Color Additives



DeHe Biotech Co., Ltd.

5th Floor, Building C, No.164 Pingxin North Road, Pinghu, Longgang District, Shenzhen
TEL: +86-755-89998819, FAX: +86-755-84006042,
WEB: www.energae.com.cn, E-MAIL: sales@energae.com.cn



Product Name

Euglena Powder

Country Of Origin

China

Package

25 kg/barrel

Storage

Preserved in original containers before open, use as soon as possible after opened, and store in a cool, dark and dry place.

Shelf Life

Twenty four (24) months when properly stored in original package. Use as soon as possible after opened. Expiry date is printed on package.

Description

Products are based on the world' s leading photoreactor systems and proprietary "SPD" spectrum culture technology, customized professional microalgae quality control system, also all our product meet the European quality standards. Professional quality control system ensure that product chain include: raw materials, training, processing, preservation, sales to the after-sale service of every aspect of the implementation of strict control, the quality control system with a fully detection feedback mechanism to ensure that the entire production system can be stable and safe operation, based on professional analysis equipment and experienced quality control team, each product must under a strict quality assessment and data records to ensure the security and stability of the final products quality.

Safety

Euglena production process is in the closed indoor bioreactors. And the entire production process are carried out under sterile conditions, free from environmental and climatic conditions, without any pollution, to ensure stable and controllable product quality.

Composition

Euglena : 100%

Application

Pharmaceutical, nutraceutical products, cosmetics, functional drink, functional foods.

Physical/Chemical property

Appearance	Green or yellow powder
Odour	Mild algal odour
Linear $\beta - 1, 3 - \text{glucan}$	50~70%
Solubility	Insoluble in water
Moisture	$\leq 5\%$
Ash	$\leq 5\%$
Lead (Pb)	$\leq 0.8\text{ppm}$
Mercury (Hg)	$\leq 0.1\text{ppm}$
Arsenic (As)	$\leq 0.8\text{ppm}$
Cadmium (Cd)	$\leq 0.1\text{pm}$

Microbial Purity

Total Plate Count	<5000 CFU/g
Yeast & Mold	<10 CFU/g
Coliforms	<25 CFU/g
Salmonella	N/D
Shigella	N/D
Staphylococcus Aureus	N/D

Nutritional Values

Items	Per100g	NRV%
Energy	1679kJ	20%
Protein	20.7g	34%
Fat	4.2g	7%
Carbohydrate	689g	23%
Sodium	632mg	32%