

Product Specification

Astaxanthin Microalgae Powder (4%, 4.5%, 5%)



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



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Product Name

Microalgae powder (4%, 4.5%, 5% Astaxanthin content from *Haematococcus pluvialis*)

Country Of Origin

China

Package

Aluminium foil bag/pot(1kg)

Storage

Preserved in original containers before open, use as soon as possible after opened, and keep in cool and dark place (recommending 4-10℃).

Shelf Life

Twenty four (24) months when properly stored (recommending 4-10℃).
 Expiry date is printed on package.

Description

AstaKING microalgae powder (4%, 4.5%, 5% Astaxanthin content) is a dark red powder of cracked *Haematococcus pluvialis* biomass with a characteristic of marine odor, which contains more than 4%, 4.5%, 5% naturally esterified Astaxanthin compound. AstaKING products are 100% derived from microalgae *Haematococcus pluvialis* cultivated without additives in photobioreactors which are completely sealed.

Safety

This product is safe for the intended use. The whole cultivation and production has been carried out in appropriate manufacturing facilities according to HACCP-concept (Regulation No. 852/2004 and No. 853/2004 (EC)). It is produced from toxic-free microalgae *Haematococcus pluvialis*. AstaKING microalgae powder (4%, 4.5%, 5% Astaxanthin content) is non-GMO, non-irradiated and contains no animal ingredients.

Composition

Natural Astaxanthin: 4%, 4.5%, 5%

Application

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

Analytical Specifications

Comply with Regulation (EC) No. 852/2004 and 853/2004, Regulation (EC) No.629/2008 and (EC) No.2073/2005

Physical/Chemical Characteristics

Appearance	Red powder
Astaxanthin	4%, 4.5%, 5%
Moisture	10% Max
Ash	7% Max
Lead(Pb)	N/D
Mercury(Hg)	N/D
Arsenic(As)	N/D
Cadmium(Cd)	N/D

Microbial Purity

Total Plate Count	< 30000cfu/g
Yeast & Mold	< 25cfu/g
Coliforms	< 30cfu/g
Salmonella	N/D
Shigella	N/D
Staphylococcus Aureus	N/D

Nutritional Values

Carbohydrates, Total	30~40%
Protein	15~25%
Fat	20~35%