

Product Specification

AstaKING[®] - 4%, 5%, 6%, 7%, 8% Haematococcus pluvialis Powder



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

Natural Astaxanthin extracted from haematococcus pluvialis

Natural, Safe and Highly effective

Non-GMO

No Animal Ingredients

No Preservative, No Color Additives



Anhui DeBao Biotech Co., Ltd.

Building 4, Future Science & Technology Park, 59 Meilin Avenue.
Huangshan Economic Development Zone, Huangshan, China
Email: sales@energae.com.cn Web: www.energae.com.cn

PONY



Product Name

Haematococcus pluvialis Powder

Country Of Origin

China

Specification

Astaxanthin content: 4%, 5%, 6%, 7%, 8%

Package

Aluminium foil bag/HDPE Container

Storage

Store in a dry, cool, dark place before the original package is opened, and avoid exposure to high light, high temperature and oxygen. Store at 4°C, preferably frozen.

Shelf Life

Before opening the original packaging, it can be stored for 24 months under the specified storage conditions. After opening the original packaging, it should be used immediately. If it is not used up after opening, it is recommended to vacuum or nitrogen-filled sealed packaging, and store according to the specified storage conditions.

Description

Haematococcus pluvialis powder is vacuum freeze-dried cell powder of broken Haematococcus pluvialis, containing 4%, 5%, 6% natural astaxanthin, the appearance is dark red powder, and has a special smell of aquatic products. The 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 passed ISO9001 and HACCP safety certification. It is produced from toxic-free microalgae Haematococcus pluvialis. Haematococcus pluvialis powder is non-GMO, and contains no animal ingredients.

Composition

Haematococcus pluvialis

Application

Foods, nutraceutical products, cosmetics

Analytical Specifications

Comply with relevant national standards and enterprise standards

Physical/Chemical Characteristics

Appearance	Dark red powder
Odour	Mild algal odour
Solubility	Insoluble in water
Astaxanthin	$\geq 4\%, 5\%, 6\%, 7\%, 8\%$
Moisture	$\leq 5\%$
Ash	$\leq 5\%$
Lead(Pb)	Compliance with specifications
Mercury(Hg)	Compliance with specifications
Arsenic(As)	Compliance with specifications
Cadmium(Cd)	Compliance with specifications

Microbial Purity

Total Plate Count	≤ 1000 CFU/g
Yeast & Mold	≤ 100 CFU/g
Coliforms	≤ 20 CFU/g
Salmonella	N/D
Shigella	N/D
Staphylococcus Aureus	N/D

Nutritional Information

Components	Per 100 gram
Energy(KJ)	2200 ~ 2500
Protein(g)	13 ~ 20
Fat(g)	30 ~ 35
Carbohydrates(g)	35 ~ 45