



Jingzhou Natural Astaxanthin INC.

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NaturAsta™

5% Natural Astaxanthin Oleoresin

Description: **NaturAsta™ 5% astaxanthin oleoresin** is a natural astaxanthin complex extracted from *Haematococcus pluvialis* algal biomass by Supercritical CO₂ extraction technology. It is a dark red viscous oleoresin, for use in Nutraceutical, Cosmetics and Food products

Specifications:

Appearance:	Dark red viscous oleoresin
Astaxanthin complex :	Min. 5 % (Spectrophotometric Method)
Moisture:	5% (Karl Fischer)
Solubility:	Lipid soluble
Heavy metals:	< 10 ppm as Lead (USP method)

Microbiological Data:

Total plate count:	< 1000 cfu/gr
Yeast and molds :	< 100 cfu/gr
E. coli, Salmonella, P. aerruginosa and S. Aureus:	Absent

(According to USP Method)

Ingredients : Natural Astaxanthin extracted from *Haematococcus pluvialis* by Supercritical CO₂ extraction technology, **not containing any solvents residues.**

Stability : In its original packing this product will keep its properties for at least 18 months at 5°C or below.

Storage: Refrigerated at 4°C or below for maximum stability. It is recommended to keep the material in its original packing. After opening the original container, the product should be stored in a dry and cool place, closed well and used within a short time.

Storage: All ingredients are BSE, Gluten, Lactose and GMO free. This product is suitable for vegetarians.

Safety: This product is safe for intended use. It is produced from a 100% toxic - free micro algae *Haematococcus Pluvialis*. Use appropriate protection measures to avoid direct contact.

QC release date:2006.05.25

Quality manager: Nana Xia

Lot number: 2008052201

Production date: 2008.05.22

Total quantity: 1kg

For more information please visit our website: www.asta.cn **(English)**