

# AstaFeed 2%

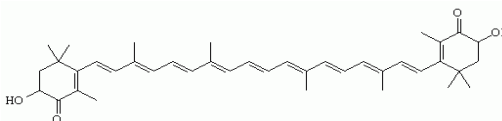


## Product Data Sheet

### Product Identification

Product Code	ANAX02A
Chemical Name	3,3'-dihydroxy-4,4'-diketo-b-Carotene; 3,3'-dihydroxy-b,b-carotene-4,4'-dione; 3,3'-dihydroxy-{all-trans-1,18-(3,7,12,16-tetramethyl-1,3,5,7,9,11,13,15,17-octa-decanonaen-1,18-diyl)-bis-(2,6,6-trimethyl-cyclohexen)}-4,4'-dione(3S, 3'S:3R, 3'R:3R, 3'S = 1:1:2)

Chemical Formula



Synonyms	Astaxanthin
CAS Number	7542-45-2
EINECS Number	231-424-6
E number	E161j
Empirical Formula	C <sub>40</sub> H <sub>52</sub> O <sub>4</sub>
Molecular Mass	596.85 g/mol

### Product Description

AstaFeed 2% contains finely dispersed Astaxanthin in a matrix of gelatin and carbohydrates. Ethoxyquin and Ascorbyl-Palmitate are added as antioxidants. The coating contains white particles of corn starch which may be visible in the product.

Appearance	Free-flowing brown to violet powder
Fineness	min. 100% thorough sieve No. 20 min 90% through sieve No. 40 max. 30% through sieve No. 100
Loss on Drying	Max 8%
Astaxanthin Assay	min. 2.0 % w/w

### Extrusion Stability

AstaFeed 2% is completely stable during feed extrusion at high temperatures and high pressures.

### Stability and Storage

AstaFeed 2% is sensitive to air, heat, light and humidity. The product may be stored for 24 months from the date of manufacture in the unopened original container and at room temperature. The "retest" date is printed on the label. Keep container tightly closed. Use contents quickly when opened.

### Uses

Used as a feed additive for the pigmentation of aquatic animals.

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Nutraceuticals

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### Packaging

25 kg aluminum bag in box

### Certificates

Non GMO; no ingredients of known allergenic potential, BSE/TSE free

### Country of Origin

India

### Safety

This product is safe for the intended use. Avoid direct contact or ingestion through applicable protective measures and personal hygiene. For complete safety information and necessary precaution, please consult the respective Divi's Laboratories Safety Data Sheet.

### About Divi's Laboratories

As a multinational company, Divi's Laboratories, has been serving the global pharmaceutical, nutraceutical and food markets for over 25 years. Our manufacturing facilities, located in India, are certified under ISO 9001, ISO 14001, OHASAS 18001 and FSSC 22000. The plants operate under HACCP guidelines with additional FDA inspection. As part of Divi's dedication to quality and innovation, a team of over 200 scientists make up our departments of Quality, Research & Development. This team provides support and collaboration with external partner, suppliers and customers.

### The Divi's Difference

Divi's Nutraceuticals has a fully validated and backward integrated manufacturing process, from molecule to finished form. This approach means flexibility, reliability and the best total value for our customers.

For more information about Divi's Nutraceuticals or any of our products, please visit us at

[www.divisnutraceuticals.com](http://www.divisnutraceuticals.com)

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