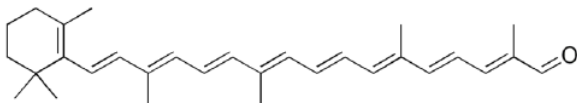


Apocarotenal 2%



Nutraceuticals

Product Identification

Product Code	HLAP02A
Chemical Name	8'-apo-β-carotene-8'-al; <i>trans</i> -17-(2',6',6'-trimethylcyclohexen-1'-yl)-2,6,11,15-tetramethylheptadecaoctaene-(2,4,6,8,10, 12,14,16)-al(1)
Chemical Formula	
Synonyms	8'-apo-β--carotenal; apocarotenal
CAS Number	1107-26-2
EINECS Number	214-171-6
E number	E160e
Empirical Formula	C ₃₀ H ₄₀ O
Molecular Mass	416.6 g/mol

Product Description

Apocarotenal 2% is a dark red solution of 8'-apo-β-carotenal blended with caprylic capric triglycerides. DI-α-tocopherol is added as an antioxidant

Appearance	Deep red liquid
Heavy metals	max. 10 ppm
Apocarotenal Assay	min. 2.0 % w/w
Microbiological Purity	Corresponds

Solubility

Apocarotenal 2% is soluble in oils and fats. It has been developed for use in processed cheese; however it may be added in the oil phase of any product such as pastry, whipped margarine, etc.

Stability and Storage

Apocarotenal 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 once opened.

Uses

Apocarotenal 2% is used as an orange coloring agent for cheese, margarine, fats, oils, and various food preparations.

Packaging

20 kg HDPE pail

Apocarotenal 2%



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Certificates

Kosher; Halal; Non GMO; no ingredients of known allergenic potential., Vegetarian formula

Country of Origin

USA

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 precautions, 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

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