

Beta Carotene 10% DC

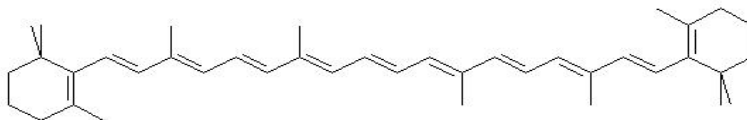


Product Data Sheet

Product Identification

Product Code	HNBC10B
Chemical Name	β , β -Carotene; 1,18-(3,7,12,16-Tetramethyl-1, 3, 5, 7, 9, 11, 13, 15, 17, octadecanonaen-1,18-diyl)-bis-(2,6,6-trimethylcyclohexene)

Chemical Formula



Synonyms	β -Carotene
CAS Number	7235-40-7
EINECS Number	230-636-6
Empirical Formula	C ₄₀ H ₅₆
Molecular Mass	536.85 g/mol
E number	E 160a

Product Description

β -Carotene 10% DC contains finely dispersed β -Carotene in a matrix of gelatin, sucrose and corn oil. DI- α -Tocopherol and Ascorbylpalmitate are added as antioxidants. The coating contains white particles of corn starch which may be visible in the product.

Appearance	Free-flowing, reddish powder
Fineness	max. 100% through sieve No. 20 min. 85% through sieve No. 40 max. 15% through sieve No. 100
Loss on drying	max. 8%
Heavy metals	max. 10 ppm
Beta-Carotene content	min. 10.0 % w/w
Microbiological Purity	Corresponds

Stability and Storage

Beta-Carotene 10% DC is sensitive to air, heat, light and humidity. The product may be stored for 36 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.

Use

Beta-Carotene 10% DC is used for single and multivitamin tablets. It offers direct compressibility without oil extrusion and discoloration of tablets.

Packaging

- 4 x 5 kg Aluminum bag in box
- 25 kg Aluminum bag in box

Beta Carotene 10% DC



Certificates

Non GMO; does not contain ingredients of known allergenic potential.

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.

Contact Information

Americas Office

Divi's Laboratories (USA) Inc.
325 Columbia Turnpike, Suite 305
Florham Park, NJ 07932
United States

Tel: +1 (973) 993 1060
Fax +1 (973) 993 1070
email: usmail@divisnutra.com

Asia Office

Divi's Laboratories Limited
1-72/23(P)/DIVIS/303
Cyber Hills, Gachibowli
Hyderabad – 500 032
Telangana, India

Tel: +91 (40) 2378 6300, 2378 6400
Fax: +91 (40) 2378 6429
email: mail@divislaboratories.com

Europe Office

Divi's Laboratories Europe AG
Solothurnerstrasse 15
4053 Basel
Switzerland

Tel: +41 61 361 67 67
Fax: +41 61 361 67 55
email: eumail@divisnutra.com