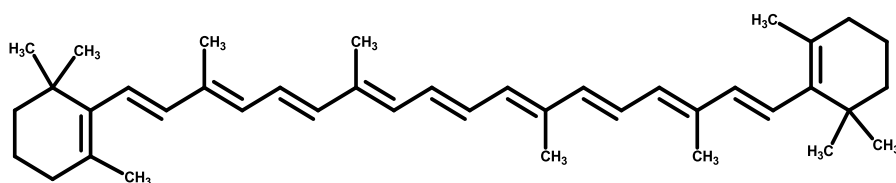




U.S. Pharmacopeia
The Standard of QualitySM

USP Certificate

Beta Carotene System Suitability LOT F0K128



Beta Carotene
CAS # 7235-40-7
Chemical Formula: $C_{40}H_{56}$
Molecular Weight: 536.87

Molecular Formula

Mixture of Carotenoids

Molecular Weight

n/f

CAS Number

n/f

LABEL TEXT



REFERENCE STANDARD

BETA CAROTENE SYSTEM SUITABILITY 200
mg

A mixture of carotenoid isomers. See the accompanied Typical Chromatogram for a full description. Use on the as is basis. Keep container tightly closed. Protect from light and moisture. Store in a refrigerator.

CAT. NO. 1065491 USP ROCKVILLE, MD LOT F0K128

For use with specified USP compendial tests. Not for use as a drug. MSDS available on www.usp.org.

F0K128



Alio Lia

Quality Assurance



TYPICAL CHROMATOGRAM

USP Beta Carotene System Suitability RS

Lot F0K128 (Cat. 1065491)

USP Monographs:

Beta Carotene as published in *Pharmacopeial Forum* 36(6)

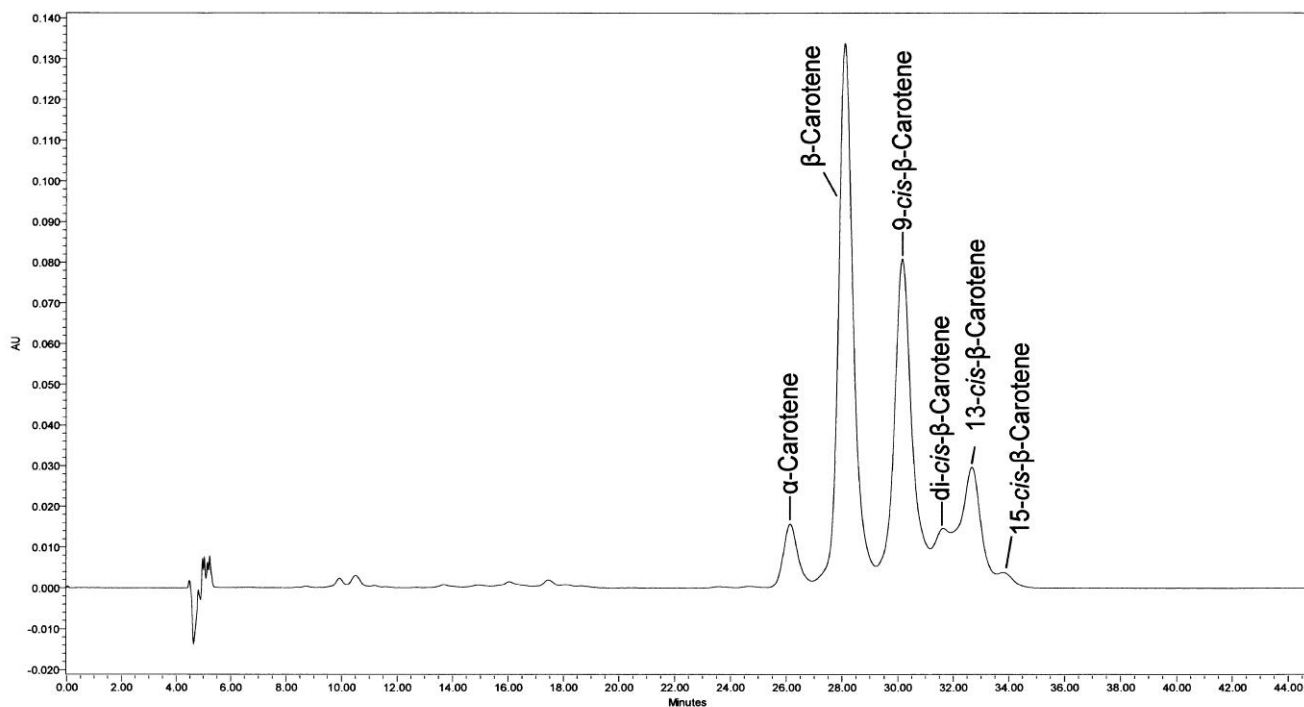
Test: Content of Beta Carotene

Beta Carotene Preparation as published in *Pharmacopeial Forum* 36(6)

Test: Content of Beta Carotene

Beta Carotene Capsules as published in *Pharmacopeial Forum* 37(1)

Test: Content of Total Beta Carotene



This chromatogram is supplied for information only, unless otherwise specified in an applicable monograph or general chapter.

Calculation Value

Unless otherwise stated on the Reference Standard label, a value of 100.0% should be used in the compendial applications for which the use of this Reference Standard is intended. Please refer to the specific Reference Standard label for further information.

Expiration

Current lots are identified in the current USP Catalog. In some cases, the previous lot may still be considered valid for use. If so, it is identified in the column marked "Previous Lot/Valid Use Date."

It is the responsibility of each user to determine that this lot is current or valid when used. For the most up-to-date information, please refer to the USP Store at www.usp.org.

Instructions for Use

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