

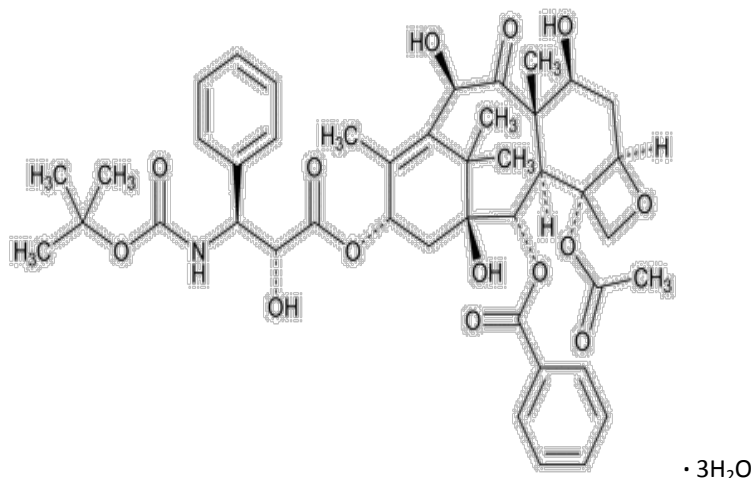
Certificate

DOCETAXEL

((2R,3S)-N-Carboxy-3-phenylisoserine, N-tert-butyl ester, 13-ester with 5β,20-epoxy-1,2α,4,7β,10β,13α-hexahydroxytax-11-en-9-one 4-acetate 2-benzoate trihydrate)

USP Catalog No.: 1224551

USP Lot No.: R021Y0



CAS No.: 148408-66-6

Molecular Formula: C₄₃H₅₃NO₁₄·3H₂O

Molecular Weight: 861.93

LABEL TEXT

For use with specified USP compendial tests.
Not for use as a drug. See SDS prior to use at
www.usp.org/sds.



USP REFERENCE STANDARD

DOCETAXEL 200 mg

Danger! Causes serious eye irritation. Suspected of causing genetic defects.
May cause cancer. May damage fertility or the unborn child. Causes damage
to organs (bone marrow) through prolonged or repeated exposure.

Do not dry. This is the trihydrate form of docetaxel. For quantitative
applications, use a value of 0.935 mg of docetaxel per mg of
material on the as is basis. Keep container tightly closed. Protect from light.
Store in a refrigerator.

USP, 12601 Twinbrook Pkwy, Rockville, MD, +1-301-881-0666
Cat. No. 1224551 Material mfd. in France

Obtain special instructions before use. Do not handle
until all safety precautions have been read and
understood. Wash thoroughly after handling. Wear
protective gloves/protective clothing/eye protection/face
protection. If exposed or concerned: Get medical
advice/attention. If in eyes: Rinse cautiously with water
for several minutes. Remove contact lenses, if present
and easy to do. Continue rinsing. If eye irritation
persists: Get medical advice/attention. Store locked up.
Dispose of contents/container in accordance with
local/regional/national/international regulations.

Jeri L. Toth
Quality Assurance

Calculation Value

If a value is not provided on the label or accompanying documentation and the Reference Standard has a quantitative USP compendial application, a value of 100.0% is used. The purity value is not applicable for qualitative uses. 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

Follow the instructions on the label of the USP Reference Standard and in the appropriate USP documentary standard(s).

Non-Monograph Use

The suitability of this Reference Standard for use in non-compendial applications is solely the responsibility of the user.

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