

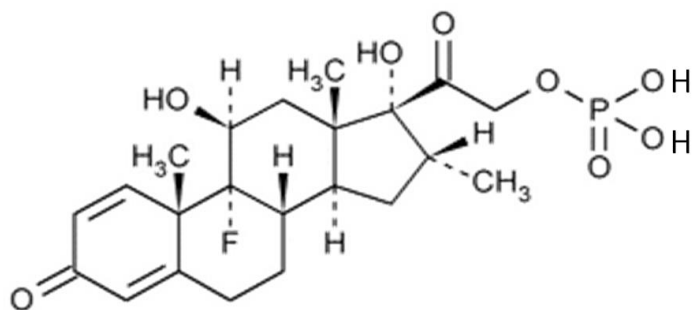
Certificate

DEXAMETHASONE PHOSPHATE

(9-fluoro-11 β ,17,21-trihydroxy-16 α -methylpregna-1,4-diene-3,20-dione 21-(dihydrogen phosphate))

USP Catalog No.: 1177000

USP Lot No.: L2M534



CAS No.: 312-93-6

Molecular Formula: C₂₂H₃₀FO₈P

Molecular Weight: 472.4

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.



REFERENCE STANDARD

DEXAMETHASONE PHOSPHATE 500 mg



Danger!

Suspected of damaging fertility or the unborn child. Causes damage to organs (endocrine system) through prolonged or repeated exposure.

This material is the free acid form. Dry portion at a pressure of 5 mm or less of Hg at 40° to constant weight to determine loss on drying (LOD) of the material at the time of use. For quantitative applications, weigh undried material and use a value of 0.955 mg of dexamethasone phosphate per mg of material and correct weight for LOD. Keep container tightly closed. Store in a refrigerator and in a dry place. Hygroscopic.

USP, 12601 Twinbrook Pkwy, Rockville, MD, +1-301-881-0666

Cat. No. 1177000 Material mfd. in India

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. Store locked up. Dispose of contents/container in accordance with local/regional/national/international regulations.

Jeri L. Joth

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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