

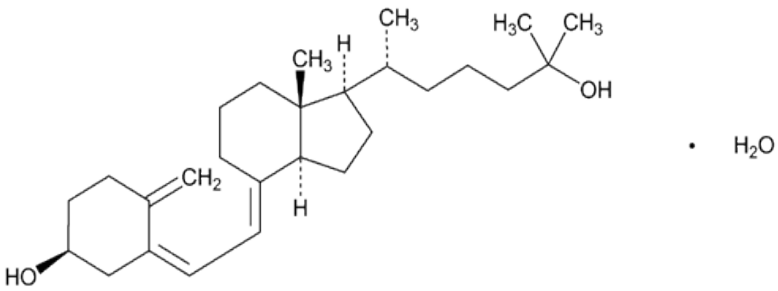
Certificate

CALCIFEDIOL

(25-Hydroxycholecalciferol monohydrate)

USP Catalog No.: 1086108

USP Lot No.: R03160

	CAS No.: 63283-36-3
	Molecular Formula: C ₂₇ H ₄₄ O ₂ ·H ₂ O
	Molecular Weight: 418.65

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.



Lot: R03160



USP REFERENCE STANDARD

CALCIFEDIOL 75 mg

Danger! Fatal if swallowed. Fatal in contact with skin. Fatal if inhaled.
Suspected of damaging fertility or the unborn child. Causes damage
to organs (bone, kidney, endocrine system) through prolonged or
repeated exposure.

Do not dry. For quantitative applications, use a value of 0.992 mg of
calcifediol (as monohydrate) per mg of material on the as is basis.
Keep container tightly closed. Protect from light. Store in a freezer.
USP, 12601 Twinbrook Pkwy, Rockville, MD, +1-301-881-0666
CAT. No. 1086108 Material mfd. in China

Wash thoroughly after handling. Do not get in eyes, on skin, or on
clothing. Do not breathe dust/fume. Use only outdoors or in a
well-ventilated area. In case of inadequate ventilation wear respiratory
protection. Obtain special instructions before use. Do not handle until all
safety precautions have been read and understood. Wear protective
gloves/protective clothing/eye protection/face protection. If exposed:
Immediately call a poison center/doctor. If swallowed: Rinse mouth. If on
skin: Wash with plenty of water. Take off immediately all contaminated
clothing and wash it before reuse. If inhaled: Remove person to fresh air
and keep comfortable for breathing. If exposed or concerned: Get
medical advice/attention. Get medical advice/attention if you feel unwell.
Store in a well-ventilated place. Keep container tightly closed. Store
locked up. Dispose of contents/container in accordance with
local/regional/national/international regulations.

Jeri L. Ioth

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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