

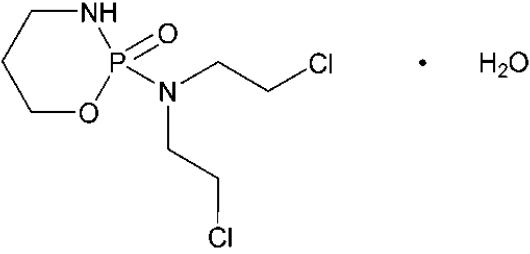
Certificate

CYCLOPHOSPHAMIDE

((±)-2-[Bis(2-chloroethyl)amino]tetrahydro-2H-1,3,2-oxazaphosphorine 2-oxide monohydrate)

USP Catalog No.: 1157002

USP Lot No.: R075X0

	CAS No.: 6055-19-2
	Molecular Formula: $C_7H_{15}Cl_2N_2O_2P \cdot H_2O$
	Molecular Weight: 279.10

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

CYCLOPHOSPHAMIDE 500 mg

Danger! Toxic if swallowed. May cause cancer.

Causes skin irritation. Causes serious eye damage. May cause genetic defects. May damage fertility or the unborn child. Causes damage to organs (bone marrow) through prolonged or repeated exposure.

For quantitative applications, determine the water content titrimetrically at the time of use.
Use as is material and correct weight for water content. Use a value of 0.999 mg of cyclophosphamide per mg of material on the anhydrous basis. Keep container tightly closed.
Material is hygroscopic. Protect from light. Store in a refrigerator.

USP, 12601 Twinbrook Pkwy, Rockville, MD, +1-301-851-0666

Cat. No. 1157002 Material mfd. in Germany

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 swallowed: Immediately call a poison center/doctor. Rinse mouth. If on skin: Wash with plenty of water. If skin irritation occurs: Get medical advice/attention. Take off contaminated clothing and wash before reuse. If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a poison center/doctor. If exposed or concerned: Get medical advice/attention. Get medical advice/attention if you feel unwell. 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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