

Certificate

CYCLOSPORINE

(Cyclo[[*(E)*-(2*S*,3*R*,4*R*)-3-hydroxy-4-methyl-2-(methylamino)-6-octenyl]-L-2-aminobutryl-*N*-methylglycyl-*N*-methyl-L-leucyl-L-valyl-*N*-methyl-L-leucyl-L-alanyl-D-alanyl-*N*-methyl-L-leucyl-*N*-methyl-L-leucyl-*N*-methyl-L-valyl]).

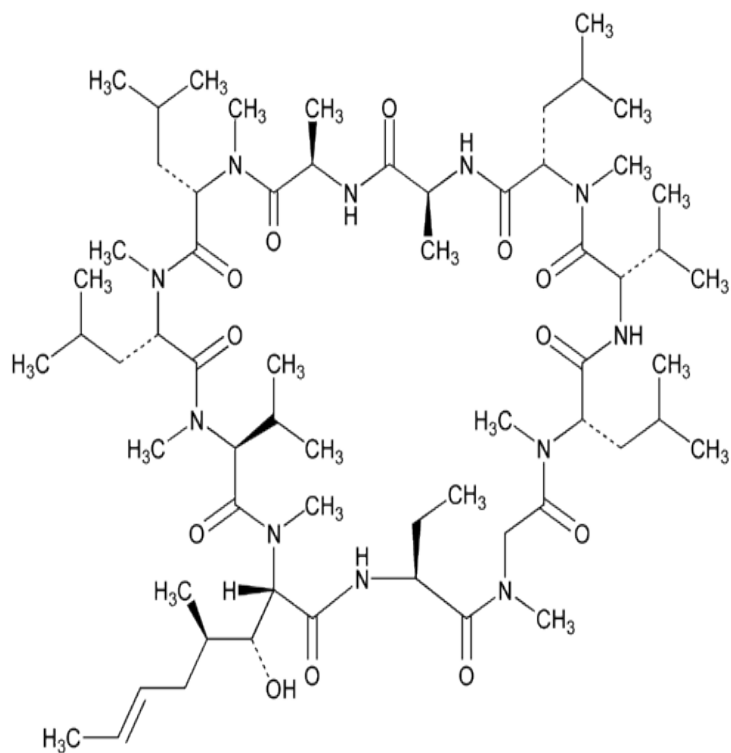
USP Catalog No.: 1158504

USP Lot No.: J0M382


CAS No.: 59865-13-3

Molecular Formula: C₆₂H₁₁₁N₁₁O₁₂

Molecular Weight: 1202.61



LABEL TEXT



Lot No.: JOW382

USP **REFERENCE STANDARD**
CYCLOSPORINE 50 mg

Danger! Harmful if swallowed. May cause cancer. Causes damage to organs (immune system, kidney) through prolonged or repeated exposure.

Do not dry. For quantitative applications, use a value of 0.985 mg of cyclosporine per mg of material on the as is basis. Keep container tightly closed. Protect from light. Material is hygroscopic. Store in a freezer.

USP, 12601 Twinbrook Pkwy, Rockville, MD, +1-301-881-0866
CAT No. 1158504 Material mfd in Switzerland
Intentionally over-labeled for GHS compliance

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

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: Call a poison center/doctor if you feel unwell. Rinse mouth. 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. Toth
Quality Assurance

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

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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