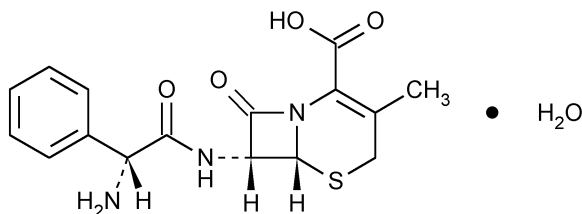




U.S. Pharmacopeia
The Standard of QualitySM

USP Certificate

Cephalexin LOT K0J198



Molecular Formula

C₁₆H₁₇N₃O₄S · H₂O

Molecular Weight

365.41

CAS Number

23325-78-2

LABEL TEXT



Lot No.: K0J198



USP[®] REFERENCE STANDARD

CEPHALEXIN 400 mg

Danger! May cause an allergic skin reaction. May cause allergy or asthma symptoms or breathing difficulties if inhaled.

Do not dry. This is the monohydrate form of cephalexin. For quantitative applications, determine the water content titrimetrically at time of use and use a value of 998 µg of cephalexin per mg of material on the anhydrous basis. Keep container tightly closed.

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

CAT No. 1099008

Material mfd in India

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.

Avoid breathing dust. In case of inadequate ventilation wear respiratory protection. Contaminated work clothing must not be allowed out of the workplace. Wear protective gloves. If inhaled: If breathing is difficult, remove person to fresh air and keep comfortable for breathing. If experiencing respiratory symptoms: Call a poison center/doctor. If on skin: Wash with plenty of water. If skin irritation or rash occurs: Get medical advice/attention. Wash contaminated clothing before reuse. Dispose of contents/container in accordance with local/regional/national/international regulations.

USP certifies that the USP Reference Standards Committee, in accordance with their rules and procedures, determined that this USP Reference Standard lot is suitable to assess compliance with the monograph standards for which it is specified. The critical characteristics of this lot are usually determined independently in three or more laboratories, including USP, government, academic, and industrial collaborators.

Jeri L. Joth

QA Director

Calculation Value

Unless otherwise stated on the Reference Standard label, a value of 100.0% should be used in USP or NF compendial applications for which the use of this Reference Standard is intended. Please refer to the specific Reference Standard label for further information.

Expiration

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Follow the instructions in the appropriate USP or NF Monographs and General Requirements for Tests and Assays of the current *USP–NF*. In the event that instructions on the label of this lot differ from those found in the current *USP–NF*, those on the label supersede any instructions listed in Chapter <11>.

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