



U.S. Pharmacopeia
The Standard of QualitySM

USP Certificate

Cephapirin Sodium LOT J0F171

Molecular Formula

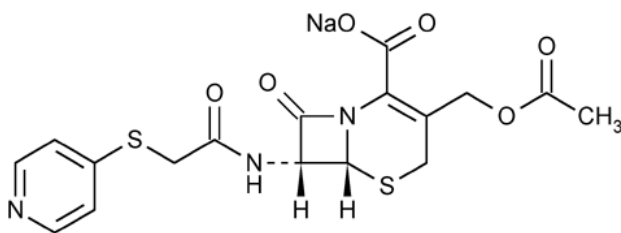
$C_{17}H_{16}N_3NaO_6S_2$

Molecular Weight

445.45

CAS Number

24356-60-3



LABEL TEXT

 **USP[®] REFERENCE STANDARD**
CEPHAPIRIN SODIUM 500 mg

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

Determine the water content titrimetrically at the time of use. For quantitative applications use a value of 0.933 mg of cephapirin per mg material on the anhydrous basis.
Keep container tightly closed. Protect from light and moisture. Store in a freezer.

USP, 12601 Twinbrook Pkwy, Rockville, MD, +1-301-881-0886
CAT No. 1102500

Intentionally over-labeled for GHS compliance

Lot No.: J0F171

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

Contaminated work clothing must not be allowed out of the workplace.
Wear protective gloves. In case of inadequate ventilation wear respiratory protection. If on skin: Wash with plenty of water. If skin irritation or rash occurs: Get medical advice/attention. Wash contaminated clothing before reuse. 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. 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. Toth

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.

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