

Certificate

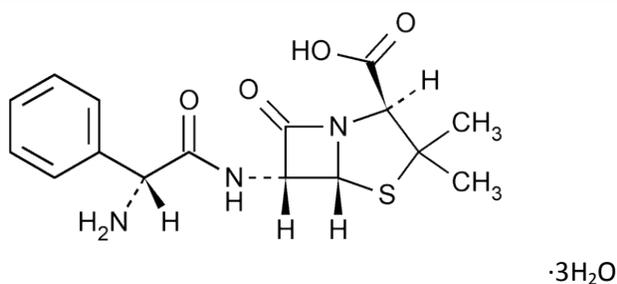
AMPICILLIN TRIHYDRATE

((2S,5R,6R)-6-[(R)-2-Amino-2-phenylacetamido]-3,3-dimethyl-7-oxo-4-thia-1-azabicyclo[3.2.0]heptane-2-carboxylic acid trihydrate)

USP Catalog No.: 1033407

USP Lot No.: I0M457

Only compendial components as listed in the monograph are shown below

| | |
|---|--|
|  <chem>CC1(C)SC2=NC(=O)N(C(=O)C(N)Cc3ccccc3)C2=O1C(=O)O</chem> $\cdot 3\text{H}_2\text{O}$ | CAS No.: 7177-48-2 |
| | Molecular Formula: $\text{C}_{16}\text{H}_{19}\text{N}_3\text{O}_4\cdot 3\text{H}_2\text{O}$ |
| | Molecular Weight: 403.46 |

LABEL TEXT



REFERENCE STANDARD

AMPICILLIN TRIHYDRATE 200 mg

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



Do not dry. Keep container tightly closed.
Protect from light and moisture. Store in a refrigerator.

USP, 12601 Twinbrook Pkwy, Rockville, MD, +1-301-881-0666
CAT No. 1033407 Material mfd in Italy
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.

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.

Jeri L. Joth

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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