

Certificate

ABACAVIR SULFATE RACEMIC

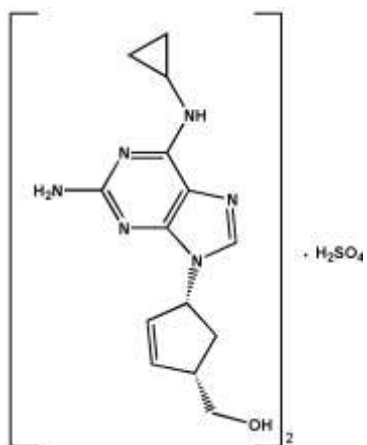
(4-[2-Amino-6-(cyclopropylamino)-9H-purin-9-yl]-2-cyclopentene-1-methanol sulfate (salt) (2:1))

USP Catalog No.: 1000419

USP Lot No.: F0G248

Abacavir Sulfate

((1S,4R)-4-[2-Amino-6-(cyclopropylamino)-9H-purin-9-yl]-2-cyclopentene-1-methanol sulfate (salt) (2:1))



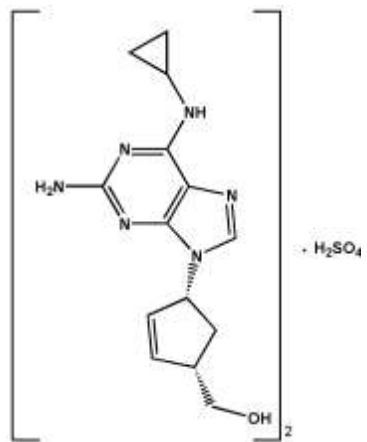
CAS No.: 188062-50-2

Molecular Formula: $(C_{14}H_{18}N_6O)_2 \cdot H_2SO_4$

Molecular Weight: 670.74

Abacavir Sulfate Enantiomer

((1R,4S)-4-[2-Amino-6-(cyclopropylamino)-9H-purin-9-yl]-2-cyclopentene-1-methanol sulfate (salt) (2:1))



CAS No.: NA

Molecular Formula: $(C_{14}H_{18}N_6O)_2 \cdot H_2SO_4$

Molecular Weight: 670.74

LABEL TEXT

USP REFERENCE STANDARD
ABACAVIR SULFATE RACEMIC 20 mg
(4-[2-amino-6-(cyclopropylamino)-9H-purin-9-yl]-2-cyclopentene-1-methanol sulfate (2:1))

Danger!
Causes serious eye damage. May cause an allergic skin reaction. Suspected of causing genetic defects. May cause cancer. Suspected of damaging fertility or the unborn child.

Do not dry. Keep container tightly closed. Protect from light.
USP, 12601 Twinbrook Pkwy, Rockville, MD, +1-301-881-0666
Cat. No. 1000419 Material mfd. in India

Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Avoid breathing dust/fume/gas/mist/vapors/spray. Wash thoroughly after handling. Contaminated work clothing must not be allowed out of the workplace. Wear protective gloves/protective clothing/eye protection/face 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 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. Store locked up. Dispose of contents/container in accordance with local/regional/national/international regulations.

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

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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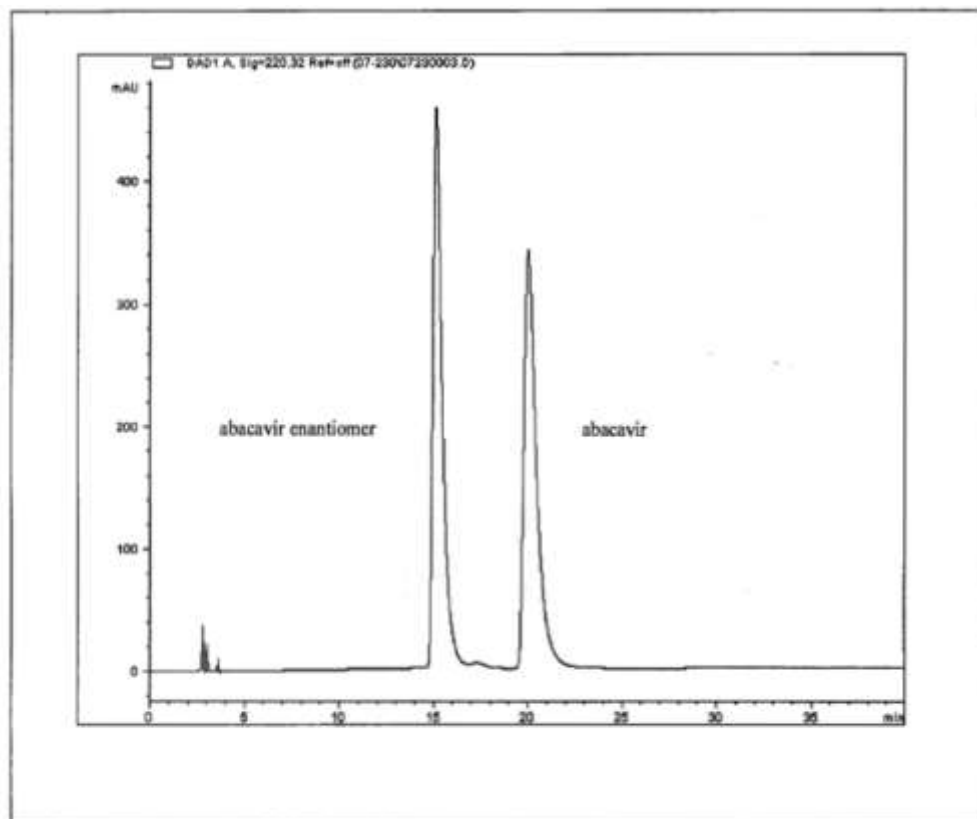
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Typical Chromatogram

USP Abacavir Sulfate Racemic RS

Catalog Number: 1000419
Lot: F0G248
Monograph: Abacavir Sulfate
Publication: USP Pending Monograph
Test: Limit of Abacavir Enantiomer
Sample: Resolution Solution



This chromatogram is supplied for information only, unless otherwise specified in an applicable monograph or general chapter.