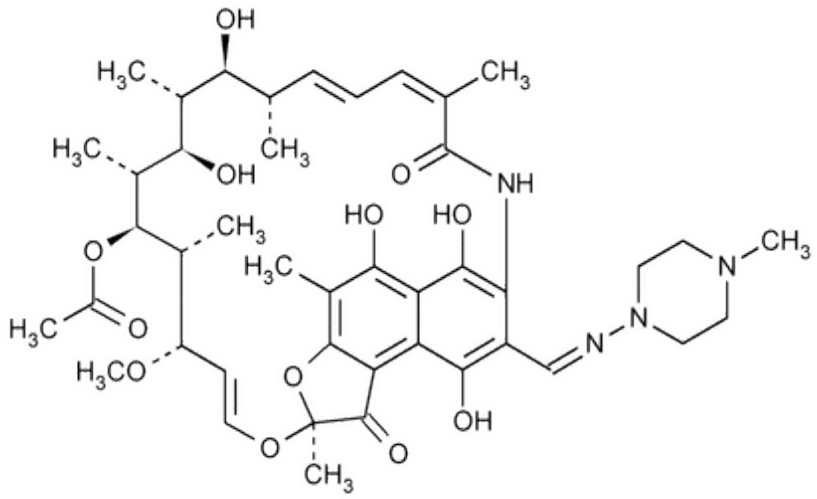
Certificate

RIFAMPIN

((5,6,9,17,19,21-Hexahydroxy-23-methoxy-2,4,12,16,18,20,22-heptamethyl-8-[N-(4-methyl-1-piperazinyl)formimidoyl]-2,7-(epoxypentadeca[1,11,13]trienimino)naphtho[2,1-b]furan-1,11-(2H)-dione 21-acetate)

USP Catalog No.:	1604009
USP Lot No.:	R039N0



CAS No.:	13292-46-1
Molecular Formula:	$C_{43}H_{58}N_4O_{12}$
Molecular Weight:	822.94

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Certificate Date: 16May2016
USP Template No. CERT1_4-04
Effective 21Jan2016

U.S. Pharmacopeial Convention

LABEL TEXT

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

Lot: R039N0



USP REFERENCE STANDARD

RIFAMPIN 300 mg

Warning! Harmful if swallowed. Suspected of causing genetic defects.

Do not dry. For quantitative chromatographic applications, use a value of 0.982 mg of rifampin per mg of material on the as is basis. For quantitative spectrophotometric applications, use a value of 0.996 mg of rifampin per mg of material on the as is basis. Keep container tightly closed. Avoid exposure to oxygen. Protect from light. Protect from moisture. Store in a refrigerator.

USP, 12601 Twinbrook Pkwy, Rockville, MD, +1-301-881-0666
Cat. No. 1604009 Material mfd. in Italy

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.

Teri L. Toth

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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