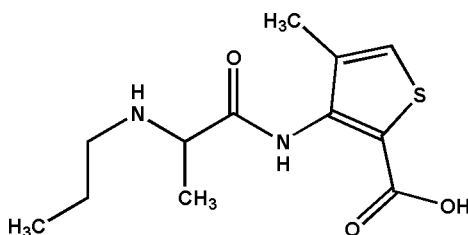




U.S. Pharmacopeia
The Standard of QualitySM

USP Certificate

Articaine Related Compound B LOT F0K104



Molecular Formula

C₁₂H₁₈N₂O₃S

Molecular Weight

270.35

CAS Number

114176-52-2

LABEL TEXT

For use with specified USP compendial tests.
Not for use as a drug. MSDS available on
www.USP.org.



REFERENCE STANDARD

ARTICAINE RELATED COMPOUND B 25 mg
(4-methyl-3-[[2-(propylamino)propanoyl]amino]thiophene-2-carboxylic acid)

Do not dry. Keep container tightly closed. Store in
a refrigerator.

CAT. NO. 1042930 USP ROCKVILLE, MD LOT F0K104

F0K104



QA Director

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 Us

The suitability of this Reference Standard for use in non-compendial applications is solely the responsibility of the user.

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