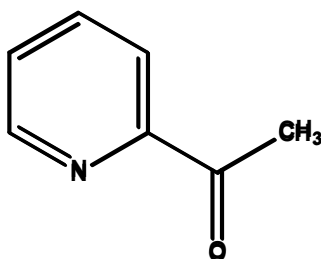




U.S. Pharmacopeia  
The Standard of Quality<sup>SM</sup>

# USP Certificate

## 2-Acetylpyridine LOT F0K307



Molecular Formula

**C<sub>7</sub>H<sub>7</sub>NO**

Molecular Weight

**121.14**

CAS Number

**1122-62-9**

### LABEL TEXT

## USP<sup>®</sup> REFERENCE STANDARD

### 2-ACETILPYRIDINE 1 g

Do not dry. For quantitative applications, use a value of 0.997 mg of 2-acetylpyridine per mg of material on the as is basis. After opening the ampule, store the material in a tightly closed container under inert gas. Protect from light, air and moisture.



Warning! Combustible liquid. Causes skin irritation.  
Causes serious eye irritation.

Keep away from flames and hot surfaces-No smoking. Wear protective gloves/eye protection/face protection. Wash thoroughly after handling. In case of fire: Use appropriate media for extinction. If on skin: Wash with plenty of water. If skin irritation occurs: Get medical advice/attention. Take off contaminated clothing and wash before reuse. If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention. Store in a well-ventilated place. Keep cool. Dispose of contents/container in accordance with local/regional/national/international regulations.

**Intentionally over-labeled for GHS compliance**

**KEEP AMPULE IN SECONDARY CONTAINER!**

USP, 12601 Twinbrook Pkwy, Rockville, MD, +1-301-881-0666

CAT. NO. 1009479

Material mfd. in China

LOT: F0K307



For use with specified USP compendial tests.  
Not for use as a drug. See SDS prior to use at [www.usp.org/sds](http://www.usp.org/sds).

For use with specified USP compendial tests.  
Not for use as a drug. See SDS prior to use at  
[www.usp.org/sds](http://www.usp.org/sds).

## USP<sup>®</sup> REFERENCE STANDARD

### 2-ACETILPYRIDINE 1 g



Warning! Combustible liquid. Causes skin irritation.  
Causes serious eye irritation.

Do not dry. For quantitative applications, use a value  
of 0.997 mg of 2-acetylpyridine per mg of material  
on the as is basis. After opening the ampule, store  
the material in a tightly closed container under inert  
gas. Protect from light, air and moisture.

#### **Intentionally over-labeled for GHS compliance**

USP, 12601 Twinbrook Pkwy, Rockville, MD, +1-301-881-0666

CAT. NO. 1009479

Lot: F0K307

Material mfd in China

---

*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](http://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.

---

**LEGAL NOTICE**

USP WARRANTS GOOD TITLE TO USP REFERENCE STANDARDS ON DISPATCH FROM USP. THE FOREGOING WARRANTY IS IN LIEU OF ANY OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, OR ANY WARRANTY THAT THE PRODUCTS, INCLUDING THIS CERTIFICATE, ARE OF MERCHANTABLE QUALITY. USP'S LIABILITY ARISING OUT OF OR RELATING TO THE SUPPLY OF USP REFERENCE STANDARDS AND THIS CERTIFICATE SHALL IN NO EVENT INCLUDE LOSS OF PROFITS, COST OF PROCURING SUBSTITUTE GOODS OR SERVICES, OR ANY INCIDENTAL, INDIRECT, OR CONSEQUENTIAL DAMAGES OF ANY KIND, EVEN IF USP IS AWARE OF THE POSSIBILITY OF SUCH DAMAGES. WITHOUT LIMITING THE GENERALITY OF THE FOREGOING, USP DOES NOT WARRANT THAT THE USE OR RESALE OF USP REFERENCE STANDARDS, INCLUDING THEIR USE TO PERFORM TESTS AND ASSAYS PUBLISHED BY USP, WILL NOT INFRINGE UNITED STATES OR ANY OTHER PATENTS.

USP Reference Standards are not intended for use as drugs, dietary supplements, or as medical devices.

This certificate may not be reproduced without the express written permission of USP.

Copyright 2012 The United States Pharmacopeial Convention. All rights reserved.