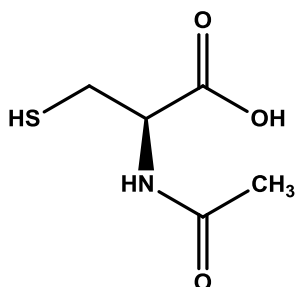




U.S. Pharmacopeia  
The Standard of Quality<sup>SM</sup>

# USP Certificate

## Acetylcysteine LOT K0K294



Molecular Formula

**C<sub>5</sub>H<sub>9</sub>NO<sub>3</sub>S**

Molecular Weight

**163.19**

CAS Number

**616-91-1**

### LABEL TEXT

For use with specified USP compendial tests. Not for use as a drug. MSDS available on [www.usp.org](http://www.usp.org).



### REFERENCE STANDARD

ACETYLCYSTEINE 200 mg

Do not dry. For quantitative applications, use a value of 0.994 mg of acetylcysteine per mg of material on the as is basis. Keep container tightly closed. Protect from light. Material is susceptible to oxidation. Prepare solutions immediately before use. Store in a refrigerator.

CAT. NO.1009005 USP ROCKVILLE, MD LOT K0K294

K0K294



*Alio Lia*

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.

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