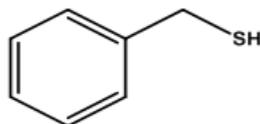




U.S. Pharmacopeia
The Standard of QualitySM

USP Certificate

Benzyl Mercaptan LOT F0L563



Molecular Formula

C₇H₈S

Molecular Weight

124.20

CAS Number

100-53-8

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.

USP[®] REFERENCE STANDARD

BENZYL MERCAPTAN 5 x 0.5 mL



Danger! Combustible liquid. Fatal if inhaled. Harmful if swallowed. Causes serious eye irritation.

For quantitative applications, use a value of 0.987 mg of benzyl mercaptan per mg of material on the as is basis. Dispose of unused portions after opening. Protect from light. Store in a refrigerator.

**Intentionally over-labeled for GHS compliance
KEEP AMPULES IN SECONDARY CONTAINER!**

USP, 12601 Twinbrook Pkwy, Rockville, MD, +1-301-881-0666
CAT. NO. 1062074 Material mfd. in China

Keep away from flames and hot surfaces-No smoking. Use only outdoors or in a well-ventilated area. Do not breathe vapor. Wash thoroughly after handling. Wear protective gloves/eye protection/face protection. In case of inadequate ventilation, wear respiratory protection. Rinse mouth. If swallowed: Call a poison center/doctor if you feel unwell. If inhaled: Remove person to fresh air and keep comfortable for breathing. Immediately call a poison center/doctor. 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. In case of fire: Use appropriate media for extinction. Store in a well-ventilated place. Keep container tightly closed. Keep cool. Store locked up. Dispose of contents/container in accordance with local/regional/national/international regulations.

LOT: F0L563



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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.

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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