



U.S. Pharmacopeia
The Standard of QualitySM

USP Certificate

Ethyl Formate LOT F0E193

Molecular Formula

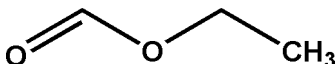
C₃H₆O₂

Molecular Weight

74.08

CAS Number

109-94-4



LABEL TEXT

USP[®] REFERENCE STANDARD

ETHYL FORMATE 3 x 1.2 mL



Danger! Highly flammable liquid and vapor. Harmful if swallowed.
Harmful if inhaled. Causes serious eye irritation. May cause respiratory irritation.

For quantitative applications, use a value of 0.99 mg of ethyl formate per mg on the as is basis. Store in a refrigerator.
Dispose of unused portion after opening.

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

USP, 12601 Twinbrook Pkwy, Rockville, MD, +1-301-881-0666
CAT. NO. 1265606 Material mfd. in United States

Keep away from heat/sparks/open flames/hot surfaces. - No smoking.
Keep container tightly closed. Ground/bond container and receiving equipment. Use explosion-proof electrical/ventilating/lighting equipment. Use only non-sparking tools. Take precautionary measures against static discharge. Use only outdoors or in a well-ventilated area. Avoid breathing vapors. Wash thoroughly after handling. Wear protective gloves/eye protection/face protection. If swallowed: Call a poison center/doctor if you feel unwell. Rinse mouth. If on skin (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower. In case of fire: Use appropriate media to extinguish. If inhaled: Remove person to fresh air and keep comfortable for breathing. Call a poison center/doctor if you feel unwell. 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. Keep container tightly closed. Store locked up. Dispose of contents/container in accordance with local/regional/national/international regulations.

LOT: F0E193



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

ETHYL FORMATE 1.2 mL


Warning! See outer package label for full hazard information.

For quantitative applications, use a value of 0.99 mg of ethyl formate per mg on the as is basis. Store in a refrigerator. Dispose of unused portion after opening.

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Jeri L. Toth
QA Director

Calculation Value

Unless otherwise stated on the Reference Standard label, a value of 100.0% should be used in USP or NF compendial applications for which the use of this Reference Standard is intended. Please refer to the specific Reference Standard label for further information.

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