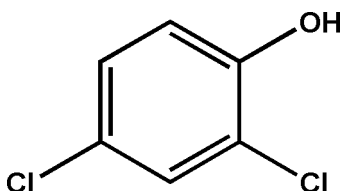




U.S. Pharmacopeia
The Standard of QualitySM

USP Certificate

2,4-Dichlorophenol LOT F0E113



Molecular Formula

C₆H₄Cl₂O

Molecular Weight

163.00

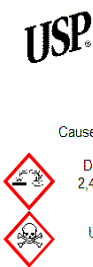
CAS Number

120-83-2

LABEL TEXT



Lot No.: F0E113



REFERENCE STANDARD

2,4-DICHLOROPHENOL 100 mg

Danger! Fatal if swallowed. Toxic in contact with skin.
Causes severe skin burns and eye damage. Causes serious eye damage.

Do not dry. For quantitative applications, use a value of 0.99 mg of
2,4-dichlorophenol per mg on the as is basis. Keep container tightly
closed. Store in a refrigerator. Protect from light.

USP, 12601 Twinbrook Pkwy, Rockville, MD, +1-301-881-0866

CAT No. 1187954

Material mfd in India

Intentionally over-labeled for GHS compliance

For use with specified USP compendial
tests. Not for use as a drug. See SDS prior
to use at www.usp.org/cds

Wash thoroughly after handling. Wear protective gloves/protective
clothing/eye protection/face protection. If swallowed: Rinse mouth. Do NOT
induce vomiting. If on skin (or hair): Take off immediately all contaminated
clothing. Rinse skin with water/shower. Wash contaminated clothing before
reuse. If inhaled: Remove person to fresh air and keep comfortable for
breathing. If in eyes: Rinse cautiously with water for several minutes.
Remove contact lenses, if present and easy to do. Continue rinsing.
Immediately call a poison center/doctor. Store locked up.
Dispose of contents/container in accordance with
local/regional/national/international regulations.

USP certifies that the USP Reference Standards Committee, in accordance with their rules and procedures, determined that this USP Reference Standard lot is suitable to assess compliance with the monograph standards for which it is specified. The critical characteristics of this lot are usually determined independently in three or more laboratories, including USP, FDA, and academic or industrial collaborators.

Jeri L. Joth

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.

Expiration

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It is the responsibility of each user to determine that this lot is current when used. To ensure up-to-date information, USP publishes the Official USP Reference Standards Catalog, which contains official lot designations. This information is also available on the USP web site, at www.usp.org, as well as in the bimonthly subscription publication, *Pharmacopeial Forum*.

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Follow the instructions in the appropriate USP or NF Monographs and General Requirements for Tests and Assays of the current *USP–NF*. In the event that instructions on the label of this lot differ from those found in the current *USP–NF*, those on the label supersede any instructions listed in Chapter <11>.

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