

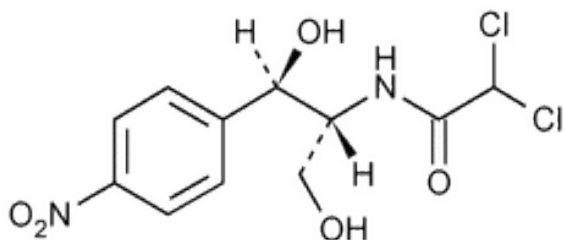
# Certificate

## CHLORAMPHENICOL

(*D*-threo-(-)-2,2-Dichloro-*N*-[ $\beta$ -hydroxy- $\alpha$ -(hydroxymethyl)-*p*-nitrophenethyl]acetamide)

USP Catalog No.: 1107004

USP Lot No.: R041V0



CAS No.: 56-75-7

Molecular Formula:  $C_{11}H_{12}Cl_2N_2O_5$

Molecular Weight: 323.13

**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](http://www.usp.org/sds).



**USP REFERENCE STANDARD**

**CHLORAMPHENICOL 200 mg**

Danger! May cause cancer. May cause an allergic skin reaction. Suspected of causing genetic defects. May damage fertility or the unborn child. May cause damage to organs through prolonged or repeated exposure.

Do not dry. For quantitative applications, use a value of 0.996 mg of chloramphenicol per mg of material on the as is basis. Keep container tightly closed. Store in a freezer.

USP, 12601 Twinbrook Pkwy, Rockville, MD, +1-301-881-0666  
Cat. No. 1107004 Material mfd. in China

Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Do not breathe dust. Avoid breathing dust. Contaminated work clothing must not be allowed out of the workplace. Wear protective gloves/protective clothing/eye protection/face protection. If on skin: Wash with plenty of water. If skin irritation or rash occurs: Get medical advice/attention. Wash contaminated clothing before reuse. If exposed or concerned: Get medical advice/attention. Store locked up. Dispose of contents/container in accordance with local/regional/national/international regulations.

*Jeri L. Joth*

*Quality Assurance*

**Calculation Value**

If a value is not provided on the label or accompanying documentation and the Reference Standard has a quantitative USP compendial application, a value of 100.0% is used. The purity value is not applicable for qualitative uses. 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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