

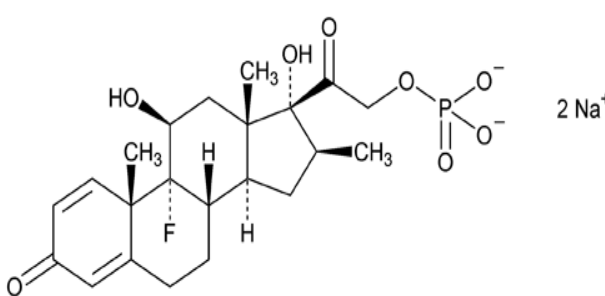
# Certificate

## BETAMETHASONE SODIUM PHOSPHATE

*(9-fluoro-11 $\beta$ ,17,21-trihydroxy-16 $\beta$ -methylpregna-1,4-diene-3,20-dione 21-(disodium phosphate))*

USP Catalog No.:	1068004
USP Lot No.:	R004E0

Only compendial components as listed in the monograph are shown below.

	CAS No. 151-73-5
	Molecular Formula C <sub>22</sub> H <sub>28</sub> FNa <sub>2</sub> O <sub>8</sub> P
	Molecular Weight 516.40

**LABEL TEXT**

← **USP REFERENCE STANDARD**

**BETAMETHASONE SODIUM PHOSPHATE 500 mg**

Danger! Harmful if swallowed. Causes eye irritation. Fatal if inhaled. Suspected of damaging fertility or the unborn child. Causes damage to organs (endocrine system) through prolonged or repeated exposure.



Do not dry. For quantitative applications, determine the water content titrimetrically at the time of use and use a value of 0.989 mg of betamethasone sodium phosphate per mg of material on the anhydrous basis. Keep container tightly closed. This material is hygroscopic. Protect from moisture.



USP, 12601 Twinbrook Pkwy, Rockville, MD, +1-301-881-0666  
CAT No. 1068004 Material mfd. in Singapore



Lot: R004E0

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).

Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Use only outdoors or in a well-ventilated area. Do not breathe dust/fume. Wash thoroughly after handling. Wear protective gloves/protective clothing/eye protection/face protection. In case of inadequate ventilation: Wear respiratory protection.

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. If swallowed: Call a poison center/doctor if you feel unwell. Rinse mouth. If exposed or concerned: Get medical advice/attention. Store in a well-ventilated place. Keep container tightly closed. Store locked up. Dispose of contents/container in accordance with local/regional/national/international regulations.

*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](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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