

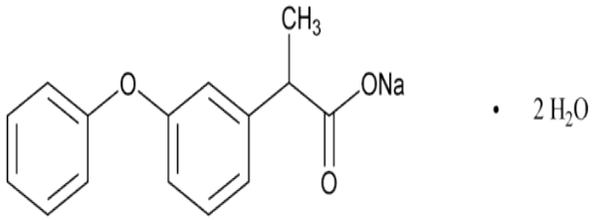
# Certificate

## FENOPROFEN SODIUM

*(Benzeneacetic acid,  $\alpha$ -methyl-3-phenoxy-, sodium salt (1:1) dihydrate)*

USP Catalog No.:	1269550
USP Lot No.:	R00270

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

	CAS No.: 66424-46-2
	Molecular Formula: C <sub>15</sub> H <sub>13</sub> NaO <sub>3</sub> ·2H <sub>2</sub> O
	Molecular Weight: 300.29(dihydrate)

**LABEL TEXT**



**USP REFERENCE STANDARD**

**FENOPROFEN SODIUM 500 mg**

Danger! Harmful if swallowed. Causes serious eye irritation. Suspected of damaging fertility or the unborn child. Causes damage to organs (cardiovascular system, gastrointestinal tract) through prolonged or repeated exposure.



Do not dry. This material is the dihydrate form. For quantitative UV applications, determine the water content titrimetrically at the time of use, and use a value of 1,000 mg of fenoprofen sodium per mg of material on the anhydrous basis. Keep container tightly closed.

USP, 12601 Twinbrook Pkwy, Rockville, MD, +1-301-881-0666  
CAT No. 1269550

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/eds](http://www.usp.org/eds).

Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Wash thoroughly after handling. Wear protective gloves/protective clothing/eye protection/face protection. If exposed or concerned: Get medical advice/attention. If swallowed: Call a poison center/doctor/medical professional if you feel unwell. Rinse mouth. 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. Get medical advice/attention if you feel unwell. 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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