

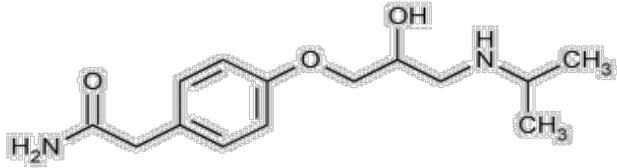
# Certificate

## ATENOLOL

*(2-[p-[2-Hydroxy-3-(isopropylamino)propoxy]-phenyl]acetamide)*

USP Catalog No.: 1044403

USP Lot No.: I1F032

	CAS No.: 29122-68-7
	Molecular Formula: C <sub>14</sub> H <sub>22</sub> N <sub>2</sub> O <sub>3</sub>
	Molecular Weight: 266.34

**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.



**USP REFERENCE STANDARD**

**ATENOLOL 200 mg**

Danger! Causes skin irritation. Suspected of damaging fertility or the unborn child. Causes damage to organs (cardiovascular system).



Dry portion at 105° for 3 hours before using. For quantitative applications, use a value of 0.999 mg of atenolol per mg of dried material. Keep container tightly closed.

USP, 12601 Twinbrook Pkwy, Rockville, MD, +1-301-881-0666  
CAT No. 1044403 Material mfd. in United States

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 on skin: Wash with plenty of water. If skin irritation occurs: Get medical advice/attention. Take off contaminated clothing and wash before reuse. If exposed: Call a poison center/doctor. 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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