

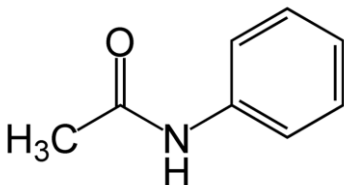
Certificate

ACETANILIDE MELTING POINT STANDARD

(N-Phenyl acetamide)

USP Catalog No.:	1004001
USP Lot No.:	M1M285

Only compendial components as listed in the monograph are shown below

	CAS No.	103-84-4
	Molecular Formula	C ₈ H ₉ NO
	Molecular Weight	135.16

LABEL TEXT



USP[®] REFERENCE STANDARD
ACETANILIDE MELTING POINT STANDARD 1 g

Warning! Harmful if swallowed. Causes eye irritation.

Not more than 2.0° range between 113.2° and 116.8°

Gently pulverize material and dry over sulfuric acid for 16 hours before use.
When using Chapter <741> the temperature range falls within the indicated
acceptance temperatures shown above using a 1° ramp
and 3 mm capillary height. Store in a desiccator.

USP, 12601 Twinbrook Pkwy, Rockville, MD, +1-301-881-0666
CAT No. 1004001

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.

Wash thoroughly after handling. If swallowed: Call a poison center/doctor 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.
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.

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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