

# Certificate

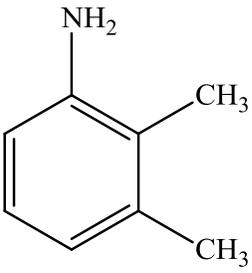
## 2,3-DIMETHYLANILINE

(2,3-Dimethylaniline)

USP Catalog No.: 1211254

USP Lot No.: F0M286

Only compendial components as listed in the monograph are shown below

	CAS No.	87-59-2
	Molecular Formula	C <sub>8</sub> H <sub>11</sub> N
	Molecular Weight	121.18

LABEL TEXT

USP REFERENCE STANDARD

2,3-DIMETHYLANILINE 50 mg

For quantitative applications, use a value of 0.99 mg of 2,3-dimethylaniline per mg of material on the as is basis. After opening, store in a tightly closed container. Protect from light. Store in a refrigerator.

Danger! Toxic if swallowed. Toxic in contact with skin. Toxic if inhaled. Causes eye irritation. May cause damage to organs (blood, kidney) through prolonged or repeated exposure.



Use only outdoors or in a well-ventilated area. Do not breathe mist or vapor. Wash thoroughly after handling. Wear protective gloves/protective clothing. If swallowed: Immediately call a poison center/doctor. Rinse mouth. If on skin: Wash with plenty of water. Call a poison center/doctor if you feel unwell. Take off immediately all contaminated clothing and wash it before reuse. If inhaled: Remove person to fresh air and keep comfortable for breathing. 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. Get medical advice/attention if you feel unwell. 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.

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).

KEEP AMPULE IN SECONDARY CONTAINER!  
USP, 12601 Twinbrook Pkwy, Rockville, MD, +1-301-881-0666  
CAT No. 1211254

LOT: F0M286



*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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