

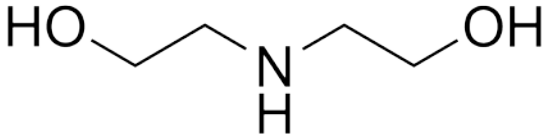
Certificate

DIETHANOLAMINE

(2,2'-Iminodiethanol)

USP Catalog No.: 1192808

USP Lot No.: R043V0

	CAS No.: 111-42-2
	Molecular Formula: C ₄ H ₁₁ NO ₂
	Molecular Weight: 105.14

LABEL TEXT

For use with specified USP compendial tests.
Not for use as a drug. MSDS available on
www.usp.org.

USP REFERENCE STANDARD

DIETHANOLAMINE 3 x 1 mL



Danger! Harmful if swallowed. Causes skin irritation. Causes serious eye damage. Suspected of causing cancer. May cause damage to organs (blood, liver, kidney) through prolonged or repeated exposure.

Dispose of unused portion after opening. Protect from light. Warm to melt as needed for handling. The material is hygroscopic.

KEEP AMPULES IN SECONDARY CONTAINER!

USP, 12601 Twinbrook Pkwy, Rockville, MD, +1-301-881-0666
Cat. No. 1192808 Material mfd. in Germany

Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Do not breathe dust/fume/gas/mist/vapors/spray. Wash thoroughly after handling. Wear protective gloves/protective clothing/eye protection/face protection. If swallowed: Call a poison center/doctor if you feel unwell. Rinse mouth. 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 in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a poison center/doctor. If exposed or concerned: 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.

LOT: R043V0



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

DIETHANOLAMINE 1 mL



Danger! See outer package for full hazard information.

Dispose of unused portion after opening. Protect from light. Warm to melt as needed for handling. The material is hygroscopic.

USP, 12601 Twinbrook Pkwy, Rockville, MD, +1-301-881-0666
CAT. NO. 1192808 Lot: R043V0
Material mfd. in Germany

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.

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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