

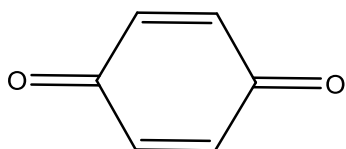
Certificate

1,4-BENZOQUINONE

(2,5-Cyclohexadiene-1,4-dione)

USP Catalog No.: 1056504

USP Lot No.: R06860



CAS No.: 106-51-4

Molecular Formula: $C_6H_4O_2$

Molecular Weight: 108.09

Additional Information:

The variability in the appearance of 1,4-Benzoquinone is a property of the material.

Material sublimates.

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.



Lot: R06860

USP REFERENCE STANDARD

1,4-BENZOQUINONE 200 mg



Danger! Toxic if swallowed. Causes skin irritation. Causes serious eye irritation. Toxic if inhaled. May cause respiratory irritation.

Labeled for qualitative use. Equilibrate to room temperature before use. Sonication may be necessary to dissolve the material. Store in a refrigerator. Keep container tightly closed. Protect from light. See certificate for more information.

USP, 12601 Twinbrook Pkwy, Rockville, MD, +1-301-861-0666
Cat. No. 1056604 Material mfd. in China

Use only outdoors or in a well-ventilated area. Avoid breathing dust/fume. Wash thoroughly after handling. Wear protective gloves. Wear eye/face protection. If swallowed: Immediately call a poison center/doctor. 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 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. 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.

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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