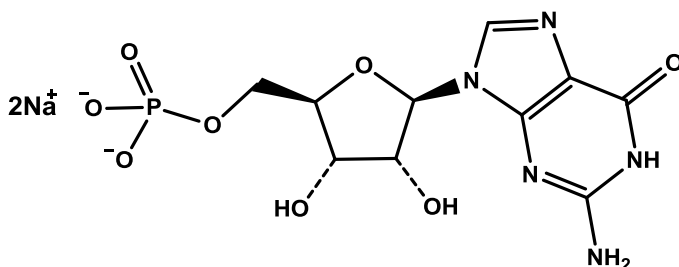




U.S. Pharmacopeia
The Standard of QualitySM

USP Certificate

Disodium Guanylate LOT H0L488



Molecular Formula

C₁₀H₁₂N₅Na₂O₈P

Molecular Weight

407.19

CAS Number

5550-12-9

LABEL TEXT



REFERENCE STANDARD

DISODIUM GUANYLATE 350 mg

Do not dry. For quantitative applications, determine the water content titrimetrically at the time of use, and use a value of 0.999 mg of disodium guanylate per mg of material on the anhydrous basis. Keep container tightly closed. Store in a refrigerator. Hygroscopic.

USP, 12601 Twinbrook Pkwy, Rockville, MD, +1-301-881-0666
CAT. NO. 1221000 Material mfd. in Japan

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

LOT: H0L488



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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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