

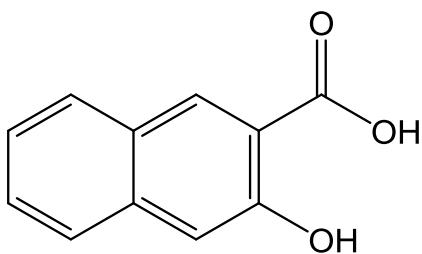
# Certificate

## COLOR RELATED COMPOUND 005

*(3-hydroxy-2-naphthalenecarboxylic acid)*

USP Catalog No.: 1148238

USP Lot No.: F015K0



CAS No. 92-70-6

Molecular Formula  $C_{11}H_8O_3$

Molecular Weight 188.18

**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](http://www.usp.org/sds).



Lot: F015K0

**USP REFERENCE STANDARD**

**COLOR RELATED COMPOUND 005 20 mg**

(3-hydroxy-2-naphthalenecarboxylic acid)



Warning! Harmful if swallowed. Causes serious eye irritation.  
May cause an allergic skin reaction.

Do not dry. For quantitative applications use a value of 0.998 mg of color related compound 005 per mg of material on the as-is basis. Keep container tightly closed.

USP, 12601 Twinbrook Pkwy, Rockville, MD, +1-301-881-0666  
CAT No. 1148238 Material mfd. in United States

Wash thoroughly after handling. Wear eye/face protection. Contaminated work clothing must not be allowed out of the workplace. Wear protective gloves. 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. If on skin: Wash with plenty of water. If skin irritation or rash occurs: Get medical advice/attention. Wash contaminated clothing before reuse. 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](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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