

## PHYSICAL AND CHEMICAL PROPERTIES

**Product Name:** Neomangiferin

**Catalog Number:** BCN4970

**Cas No.:** 64809-67-2

**Formula:** C<sub>25</sub>H<sub>28</sub>O<sub>16</sub>

**M.Wt:** 584.48

**Purity:** >98%

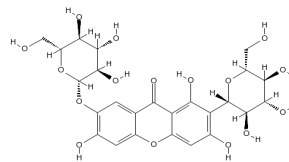
**Physical Description:** Ochre powder

**Synonyms:** N/A

**Chemical Name:** 1,3,6-trihydroxy-2-[(2S,3R,4R,5S,6R)-3,4,5-trihydroxy-6-(hydroxymethyl)oxan-2-yl]-7-[(2S,3R,4R,5S,6R)-3,4,5-trihydroxy-6-(hydroxymethyl)oxan-2-yl]oxyxanthen-9-one

**SMILES:** C1=C2C(=CC(=C1OC3C(C(C(C(O3)CO)O)O)O)OC4=CC(=C(C(=C4C2=O)O)C5C(C(C(C(O5)CO)O)O)O)O

**Solubility:** Soluble in chloroform and methan



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## STORAGE AND SHIPPING

**Storage:** Store the product in sealed, cool and dry condition.

**General tips:** For obtaining a higher solubility, please warm the tube at 37° and shake it in the ultrasonic bath for a while. Stock solution can be stored below -20° for several months.

**Shipping Condition:** Ship with RT , or blue ice upon request

## INTENDED USE

1. Reference standards;
2. Pharmacological research;
3. Food research;
4. Synthetic precursor compounds;
5. Intermediates & Fine Chemicals;
6. Others.

## CAUTION!

**FOR RESEARCH PURPOSES ONLY.**

**NOT FOR HUMAN, VETERINARY DIAGNOSTIC OR THERAPEUTIC USE.**

*Specific storage and handling information for each product is indicated on the product datasheet. Most BioCrick products are stable under the recommended conditions. Products are sometimes shipped at a temperature that differs from the recommended storage temperature. Short-term storage of many products are stable in the short-term at temperatures that differ from that required for long-term storage. We ensure that the product is shipped under conditions that will maintain the quality of the reagents. Upon receipt of the*

*product, follow the storage recommendations on the product data sheet.*

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