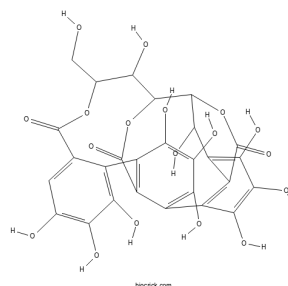


---

## PHYSICAL AND CHEMICAL PROPERTIES

---

<b>Product Name:</b>	Castalin
<b>Catalog Number:</b>	BCN0134
<b>Cas No.:</b>	19086-75-0
<b>Formula:</b>	C <sub>27</sub> H <sub>20</sub> O <sub>18</sub>
<b>M.Wt:</b>	632.4
<b>Purity:</b>	>98%
<b>Physical Description:</b>	White-yellow powder
<b>Synonyms:</b>	N/A
<b>Chemical Name:</b>	7,8,9,12,13,14,17,18,19,25,29-undecahydroxy-24-(hydroxymethyl)-3,23,26-trioxahexacyclo[13.10.3.12,6.05,10.011,28.016,21]nonacos-5(10),6,8,11,13,15(28),16,18,20-nonaene-4,22,27-trione
<b>SMILES:</b>	<chem>C1=C2C(=C(C(=C1O)O)O)C3=C4C(=C(C(=C3O)O)O)C5=C6C(=C(C(=C5O)O)O)C(C(C(C(C(OC2=O)CO)O)OC4=O)OC6=O)O</chem>
<b>Solubility:</b>	Soluble in methanol and water



---

## STORAGE AND SHIPPING

---

<b>Storage:</b>	Store the product in sealed, cool and dry condition.
<b>General tips:</b>	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.
<b>Shipping Condition:</b>	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.*

---

F9-15, Building B2, Tianfu Life Science Park, 88 South Keyuan Road, Hi-Tech Zone, Chengdu, Sichuan 610041, PRC  
Tech Support: service@biocrick.com Tel: +86-28-8543-3893 FAX: +86-28-8543-3893