

## PHYSICAL AND CHEMICAL PROPERTIES

**Product Name:** Cucurbitacin R

**Catalog Number:** BCN7877

**Cas No.:** 55903-92-9

**Formula:** C<sub>30</sub>H<sub>46</sub>O<sub>7</sub>

**M.Wt:** 518.68

**Purity:** >98%

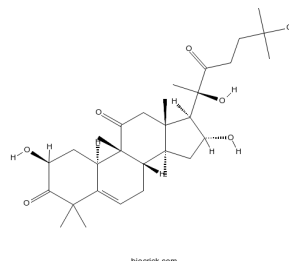
**Physical Description:** Powder

**Synonyms:** N/A

**Chemical Name:** (2S,8S,9R,10R,13R,14S,16R,17R)-17-[(2R)-2,6-dihydroxy-6-methyl-3-oxoheptan-2-yl]-2,16-dihydroxy-4,4,9,13,14-pentamethyl-2,7,8,10,12,15,16,17-octahydro-1H-cyclopenta[a]phenanthrene-3,11-dione

**SMILES:** CC1(C2=CCC3C4(CC(C(C4(CC(=O)C3(C2CC(C1=O)O)C)C)C(C)(C(=O)C)CC(C)(C)O)O)O)C)C

**Solubility:** N/A



## 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.*

---

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