

## PHYSICAL AND CHEMICAL PROPERTIES

**Product Name:** Momordicoside A

**Catalog Number:** BCC8340

**Cas No.:** 75801-95-5

**Formula:** C<sub>42</sub>H<sub>72</sub>O<sub>15</sub>

**M.Wt:** 817

**Purity:** >98%

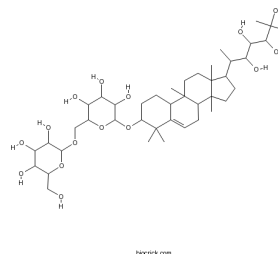
**Physical Description:** N/A

**Synonyms:** N/A

**Chemical Name:** 2-methyl-6-[4,4,9,13,14-pentamethyl-3-[3,4,5-trihydroxy-6-[[[3,4,5-trihydroxy-6-(hydroxymethyl)oxan-2-yl]oxymethyl]oxan-2-yl]oxy-2,3,7,8,10,11,12,15,16,17-decahydro-1H-cyclopenta[a]phenanthren-17-yl]heptane-2,3,4,5-tetrol

**SMILES:** CC(C1CCC2(C1(CCC3(C2CC=C4C3CCC(C4(C)C)OC5C(C(C(C(O5)COC6C(C(C(C(O6)CO)O)O)O)O)O)O)C)C)C(C(C(C(C(C)O)O)O)O)O

**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.*

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