

## PHYSICAL AND CHEMICAL PROPERTIES

**Product Name:** Sutherlandioside B

**Catalog Number:** BCN0032

**Cas No.:** 1055329-47-9

**Formula:** C<sub>36</sub>H<sub>60</sub>O<sub>10</sub>

**M.Wt:** 652.9

**Purity:** >98%

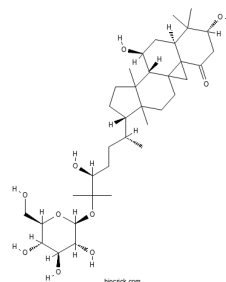
**Physical Description:** White powder

**Synonyms:** N/A

**Chemical Name:** (6R,8S,10S,11S,15S)-6,10-dihydroxy-15-[(2R,5S)-5-hydroxy-6-methyl-6-[(2S,3R,4S,5S,6R)-3,4,5-trihydroxy-6-(hydroxymethyl)oxan-2-yl]oxyheptan-2-yl]-7,7,12,16-tetramethylpentacyclo[9.7.0.01,3.03,8.012,16]octadecan-4-one

**SMILES:** CC(CCC(C(C)(C)OC1C(C(C(C(O1)CO)O)O)O)O)C2CCC3(C2(CCC45C3C(CC6C4(C5)C(=O)CC(C6(C)C)O)O)C)C

**Solubility:** Soluble in methan



## 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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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