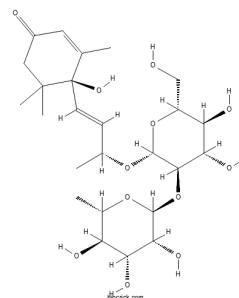


## PHYSICAL AND CHEMICAL PROPERTIES

|                              |                                                                                                                                                                                                     |
|------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Name:</b>         | Zizyvoside I                                                                                                                                                                                        |
| <b>Catalog Number:</b>       | BCX2282                                                                                                                                                                                             |
| <b>Cas No.:</b>              | 81425-28-7                                                                                                                                                                                          |
| <b>Formula:</b>              | C <sub>25</sub> H <sub>40</sub> O <sub>12</sub>                                                                                                                                                     |
| <b>M.Wt:</b>                 | 532.6                                                                                                                                                                                               |
| <b>Purity:</b>               | >98%                                                                                                                                                                                                |
| <b>Physical Description:</b> | Powder                                                                                                                                                                                              |
| <b>Synonyms:</b>             | N/A                                                                                                                                                                                                 |
| <b>Chemical Name:</b>        | (4S)-4-[(E,3R)-3-[(2R,3R,4S,5S,6R)-4,5-dihydroxy-6-(hydroxymethyl)-3-[(2S,3R,4R,5R,6S)-3,4,5-trihydroxy-6-methyloxan-2-yl]oxyoxan-2-yl]oxybut-1-en-yl]-4-hydroxy-3,5,5-trimethylcyclohex-2-en-1-one |
| <b>SMILES:</b>               | <chem>CC1C(C(C(C(O1)OC2C(C(C(OC2OC(C)C=CC3(C(=CC(=O)CC3(C)C)C)O)CO)O)O)O)O)O</chem>                                                                                                                 |
| <b>Solubility:</b>           | N/A                                                                                                                                                                                                 |



## 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