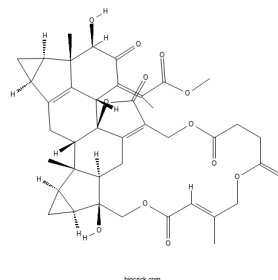


## PHYSICAL AND CHEMICAL PROPERTIES

|                              |                                                                                                                                                                                                                                                                          |
|------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Name:</b>         | Shizukaol F                                                                                                                                                                                                                                                              |
| <b>Catalog Number:</b>       | BCX2596                                                                                                                                                                                                                                                                  |
| <b>Cas No.:</b>              | 165171-10-8                                                                                                                                                                                                                                                              |
| <b>Formula:</b>              | C <sub>40</sub> H <sub>44</sub> O <sub>13</sub>                                                                                                                                                                                                                          |
| <b>M.Wt:</b>                 | 732.8                                                                                                                                                                                                                                                                    |
| <b>Purity:</b>               | >98%                                                                                                                                                                                                                                                                     |
| <b>Physical Description:</b> | Powder                                                                                                                                                                                                                                                                   |
| <b>Synonyms:</b>             | N/A                                                                                                                                                                                                                                                                      |
| <b>Chemical Name:</b>        | methyl (2Z)-2-[(1S,13E,18S,19S,21R,22S,23S,26S,28R,29S,30R,33R,36R)-18,30-dihydroxy-13,22,29-trimethyl-3,7,10,15,31-pentaoxo-2,6,11,16-tetraoxanacyclo[16.15.3.125,29.01,23.04,34.019,21.022,36.026,28.033,37]heptatriaconta-4(34),13,25(37)-trien-32-ylidene]propanoate |
| <b>SMILES:</b>               | <chem>CC1=CC(=O)OCC2(C3CC3C4(C2CC5=C(COC(=O)CCC(=O)OC1)C(=O)OC5C4CC7=C8C6C(=C(C)C(=O)OC)C(=O)C(C8(C9C7C9)C)O)C)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