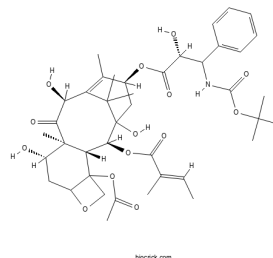


## PHYSICAL AND CHEMICAL PROPERTIES

|                              |                                                                                                                                                                                                                                                                                   |
|------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Name:</b>         | 2-Debenzoyl-2-tigloyldocetaxel                                                                                                                                                                                                                                                    |
| <b>Catalog Number:</b>       | BCX2793                                                                                                                                                                                                                                                                           |
| <b>Cas No.:</b>              | 1887057-05-7                                                                                                                                                                                                                                                                      |
| <b>Formula:</b>              | C <sub>41</sub> H <sub>55</sub> NO <sub>14</sub>                                                                                                                                                                                                                                  |
| <b>M.Wt:</b>                 | 785.9                                                                                                                                                                                                                                                                             |
| <b>Purity:</b>               | >98%                                                                                                                                                                                                                                                                              |
| <b>Physical Description:</b> | N/A                                                                                                                                                                                                                                                                               |
| <b>Synonyms:</b>             | N/A                                                                                                                                                                                                                                                                               |
| <b>Chemical Name:</b>        | [(2S,3R,9S,10S,12S,15S)-4-acetyloxy-1,9,12-trihydroxy-15-[(2R)-2-hydroxy-3-[(2-methylpropan-2-yl)oxycarbonylamino]-3-phenylpropanoyl]oxy-10,14,17,17-tetramethyl-11-oxo-6-oxatetracyclo[11.3.1.0 <sup>3,10</sup> .0 <sup>4,7</sup> ]heptadec-13-en-2-yl] (E)-2-methylbut-2-enoate |
| <b>SMILES:</b>               | <chem>CC=C(C)C(=O)OC1C2C(C(CC3C2(CO3)OC(=O)C)O)(C(=O)C(C4=C(C(C1(C4(C)C)O)OC(=O)C(C5=CC=CC=C5)NC(=O)OC(C)(C)C)O)C</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