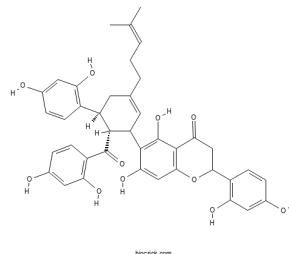


## PHYSICAL AND CHEMICAL PROPERTIES

|                              |                                                                                                                                                                       |
|------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Name:</b>         | Sanggenon G                                                                                                                                                           |
| <b>Catalog Number:</b>       | BCX2435                                                                                                                                                               |
| <b>Cas No.:</b>              | 85698-31-3                                                                                                                                                            |
| <b>Formula:</b>              | C <sub>40</sub> H <sub>38</sub> O <sub>11</sub>                                                                                                                       |
| <b>M.Wt:</b>                 | 694.7                                                                                                                                                                 |
| <b>Purity:</b>               | >98%                                                                                                                                                                  |
| <b>Physical Description:</b> | Powder                                                                                                                                                                |
| <b>Synonyms:</b>             | N/A                                                                                                                                                                   |
| <b>Chemical Name:</b>        | 6-[(5S,6R)-6-(2,4-dihydroxybenzoyl)-5-(2,4-dihydroxyphenyl)-3-(4-methylpent-3-enyl)cyclohex-2-en-1-yl]-2-(2,4-dihydroxyphenyl)-5,7-dihydroxy-2,3-dihydrochromen-4-one |
| <b>SMILES:</b>               | <chem>CC(=CCCC1=CC(C(C(C1)C2=C(C=C(C=C2)O)O)C(=O)C3=C(C=C(C=C3)O)O)C4=C(C5=C(C=C4O)OC(CC5=O)C6=C(C=C(C=C6O)O)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