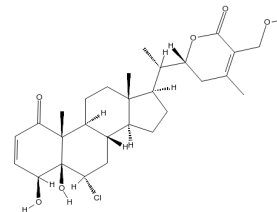


## PHYSICAL AND CHEMICAL PROPERTIES

<b>Product Name:</b>	6alpha-Chloro-5beta-hydroxywithaferin A
<b>Catalog Number:</b>	BCN8007
<b>Cas No.:</b>	52329-20-1
<b>Formula:</b>	C <sub>28</sub> H <sub>39</sub> ClO <sub>6</sub>
<b>M.Wt:</b>	507.06
<b>Purity:</b>	>98%
<b>Physical Description:</b>	Powder
<b>Synonyms:</b>	N/A
<b>Chemical Name:</b>	(2R)-2-[(1S)-1-[(4S,5R,6S,8S,9S,10R,13S,14S,17R)-6-chloro-4,5-dihydroxy-10,13-dimethyl-1-oxo-6,7,8,9,11,12,14,15,16,17-decahydro-4H-cyclopenta[a]phenanthren-17-yl]ethyl]-5-(hydroxymethyl)-4-methyl-2,3-dihydropyran-6-one
<b>SMILES:</b>	<chem>CC1=C(C(=O)OC(C1)C(C)C2CCC3C2(CCC4C3CC(C5(C4(C(=O)C=CC5O)C)O)Cl)C)CO</chem>
<b>Solubility:</b>	N/A



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## 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.*

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