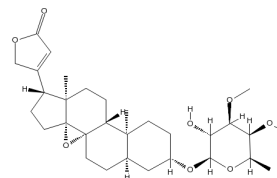


## PHYSICAL AND CHEMICAL PROPERTIES

<b>Product Name:</b>	Cardenolide B-1
<b>Catalog Number:</b>	BCN4714
<b>Cas No.:</b>	1318158-89-2
<b>Formula:</b>	C <sub>30</sub> H <sub>44</sub> O <sub>8</sub>
<b>M.Wt:</b>	532.68
<b>Purity:</b>	>98%
<b>Physical Description:</b>	Powder
<b>Synonyms:</b>	N/A
<b>Chemical Name:</b>	3-[(1S,3R,6R,7R,10R,11S,14S,16R)-14-[(2R,3R,4S,5S,6R)-3,5-dihydroxy-4-methoxy-6-methyloxan-2-yl]oxy-7,11-dimethyl-2-oxapentacyclo[8.8.0.01,3.03,7.011,16]octadecan-6-yl]-2H-furan-5-one
<b>SMILES:</b>	<chem>CC1C(C(C(C(O1)OC2CCC3(C(C2)CCC45C3CCC6(C4(O5)CCC6C7=CC(=O)OC7)C)C)O)OC)O</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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