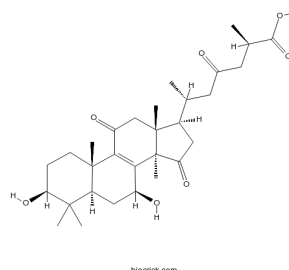


## PHYSICAL AND CHEMICAL PROPERTIES

<b>Product Name:</b>	Ganoderic acid B
<b>Catalog Number:</b>	BCN3034
<b>Cas No.:</b>	81907-61-1
<b>Formula:</b>	C30H44O7
<b>M.Wt:</b>	516.7
<b>Purity:</b>	>98%
<b>Physical Description:</b>	Powder
<b>Synonyms:</b>	N/A
<b>Chemical Name:</b>	(2R,6R)-6-[(3S,5R,7S,10S,13R,14R,17R)-3,7-dihydroxy-4,4,10,13,14-pentamethyl-11,15-dioxo-2,3,5,6,7,12,16,17-octahydro-1H-cyclopenta[a]phenanthren-17-yl]-2-methyl-4-oxoheptanoic acid
<b>SMILES:</b>	<chem>CC(CC(=O)CC(C)C(=O)O)C1CC(=O)C2(C1(CC(=O)C3=C2C(CC4C3(CCC(C4(C)C)O)C)O)C)C</chem>
<b>Solubility:</b>	Soluble in acetonitrile and methanol; insoluble in water



## 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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