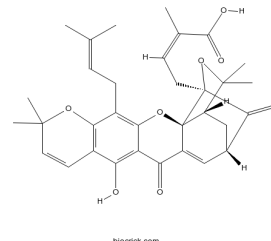


## PHYSICAL AND CHEMICAL PROPERTIES

<b>Product Name:</b>	Morellic acid
<b>Catalog Number:</b>	BCN3073
<b>Cas No.:</b>	5304-71-2
<b>Formula:</b>	C33H36O8
<b>M.Wt:</b>	560.7
<b>Purity:</b>	>98%
<b>Physical Description:</b>	Powder
<b>Synonyms:</b>	(-)-Morellic Acid
<b>Chemical Name:</b>	(Z)-4-[(1S,2S,17S,19R)-12-hydroxy-8,8,21,21-tetramethyl-5-(3-methylbut-2-enyl)-14,18-dioxo-3,7,20-trioxahexacyclo[15.4.1.02,15.02,19.04,13.06,11]docosa-4,6(11),9,12,15-pentaen-19-yl]-2-methylbut-2-enoic acid
<b>SMILES:</b>	<chem>CC(=CCC1=C2C(=C(C3=C1OC(C=C3)(C)C)O)C(=O)C4=CC5CC6C4(O2)C(C5=O)(OC6(C)C)CC=C(C)C(=O)O)C</chem>
<b>Solubility:</b>	Soluble in chloroform and DMSO



## 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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