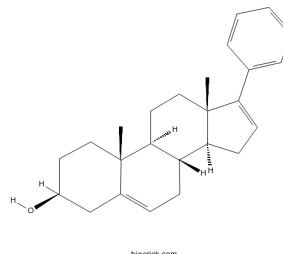


## PHYSICAL AND CHEMICAL PROPERTIES

<b>Product Name:</b>	Abiraterone
<b>Catalog Number:</b>	BCC2259
<b>Cas No.:</b>	154229-19-3
<b>Formula:</b>	C <sub>24</sub> H <sub>31</sub> NO
<b>M.Wt:</b>	349.52
<b>Purity:</b>	>98%
<b>Physical Description:</b>	N/A
<b>Synonyms:</b>	N/A
<b>Chemical Name:</b>	(3S,8R,9S,10R,13S,14S)-10,13-dimethyl-17-pyridin-3-yl-2,3,4,7,8,9,11,12,14,15-decahydro-1H-cyclopenta[a]phenanthren-3-ol
<b>SMILES:</b>	<chem>CC12CCC(CC1=CCC3C2CCC4(C3CC=C4C5=CN=CC=C5)C)O</chem>
<b>Solubility:</b>	DMF : 8.75 mg/mL (25.04 mM; Need ultrasonic and warming) Ethanol : 5.4 mg/mL (15.45 mM; Need ultrasonic) DMSO : 5 mg/mL (14.31 mM; Need ultrasonic)



## 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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