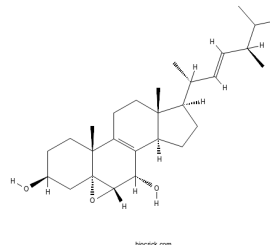


---

## PHYSICAL AND CHEMICAL PROPERTIES

---

<b>Product Name:</b>	5 $\alpha$ ,6 $\alpha$ -Epoxyergosta-8,22-diene-3 $\beta$ ,7 $\alpha$ -diol
<b>Catalog Number:</b>	BCX0421
<b>Cas No.:</b>	16250-61-6
<b>Formula:</b>	C <sub>28</sub> H <sub>44</sub> O <sub>3</sub>
<b>M.Wt:</b>	428.6
<b>Purity:</b>	>98%
<b>Physical Description:</b>	Powder
<b>Synonyms:</b>	N/A
<b>Chemical Name:</b>	(2R,5S,7R,9S,10S,12R,15R,16R)-15-[(E,2R,5R)-5,6-dimethylhept-3-en-2-yl]-2,16-dimethyl-8-oxapentacyclo[9.7.0.0 <sup>2,7</sup> .0 <sup>12,16</sup> ]octadec-1(11)-ene-5,10-diol
<b>SMILES:</b>	<chem>CC(C)C(C)C=CC(C)C1CCC2C1(CCC3=C2C(C4C5(C3(CCC(C5)O)C)O4)O)C</chem>
<b>Solubility:</b>	N/A



---

## 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.*

---

F9-15, Building B2, Tianfu Life Science Park, 88 South Keyuan Road, Hi-Tech Zone, Chengdu, Sichuan 610041, PRC  
Tech Support: service@biocrick.com Tel: +86-28-8543-3893 FAX: +86-28-8543-3893