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## PHYSICAL AND CHEMICAL PROPERTIES

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**Product Name:** Andrographiside

**Catalog Number:** BCN4569

**Cas No.:** 82209-76-5

**Formula:** C<sub>26</sub>H<sub>40</sub>O<sub>10</sub>

**M.Wt:** 512.60

**Purity:** >98%

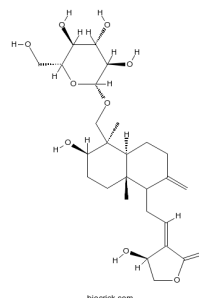
**Physical Description:** Powder

**Synonyms:** N/A

**Chemical Name:** (3E,4S)-3-[2-[(4aS,5R,6R,8aS)-6-hydroxy-5,8a-dimethyl-2-methylidene-5-[[[(2R,3R,4S,5S,6R)-3,4,5-trihydroxy-6-(hydroxymethyl)oxan-2-yl]oxymethyl]-3,4,4a,6,7,8-hexahydro-1H-naphthalen-1-yl]ethylidene]-4-hydroxyoxolan-2-one

**SMILES:** CC12CCC(C(C1CCC(=C)C2CC=C3C(COC3=O)O)(C)COC4C(C(C(C(O4)CO)O)O)O)O)O)O

**Solubility:** N/A



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## STORAGE AND SHIPPING

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**Storage:** Store the product in sealed, cool and dry condition.

**General tips:** 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.

**Shipping Condition:** Ship with RT , or blue ice upon request

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## INTENDED USE

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1. Reference standards;
2. Pharmacological research;
3. Food research;
4. Synthetic precursor compounds;
5. Intermediates & Fine Chemicals;
6. Others.

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## CAUTION!

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**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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