

## PHYSICAL AND CHEMICAL PROPERTIES

**Product Name:** Trifloroside

**Catalog Number:** BCN6915

**Cas No.:** 53823-10-2

**Formula:** C35H42O20

**M.Wt:** 782.70

**Purity:** >98%

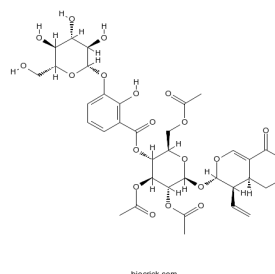
**Physical Description:** Powder

**Synonyms:** N/A

**Chemical Name:** [(2R,3R,4S,5R,6S)-4,5-diacetyloxy-2-(acetyloxymethyl)-6-[[[(3S,4R,4aS)-4-ethenyl-8-oxo-4,4a,5,6-tetrahydro-3H-pyrano[3,4-c]pyran-3-yl]oxy]oxan-3-yl] 2-hydroxy-3-[(2S,3R,4S,5S,6R)-3,4,5-trihydroxy-6-(hydroxymethyl)oxan-2-yl]oxybenzoate

**SMILES:** CC(=O)OCC1C(C(C(C(O1)OC2C(C3CCOC(=O)C3=CO2)C=C)OC(=O)C)OC(=O)C)OC(=O)C4=C(C(=CC=C4)OC5C(C(C(C(C(O5)CO)O)O)O)O

**Solubility:** N/A



## STORAGE AND SHIPPING

**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

## 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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