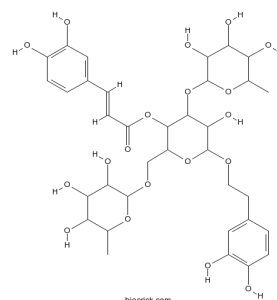


## PHYSICAL AND CHEMICAL PROPERTIES

<b>Product Name:</b>	Poliumoside
<b>Catalog Number:</b>	BCN1204
<b>Cas No.:</b>	94079-81-9
<b>Formula:</b>	C35H46O19
<b>M.Wt:</b>	770.73
<b>Purity:</b>	>98%
<b>Physical Description:</b>	White powder
<b>Synonyms:</b>	N/A
<b>Chemical Name:</b>	[6-[2-(3,4-dihydroxyphenyl)ethoxy]-5-hydroxy-4-(3,4,5-trihydroxy-6-methylloxan-2-yl)oxy-2-[(3,4,5-trihydroxy-6-methylloxan-2-yl)oxymethyl]oxan-3-yl] (E)-3-(3,4-dihydroxyphenyl)prop-2-enoate
<b>SMILES:</b>	<chem>CC1C(C(C(C(O1)OCC2C(C(C(C(O2)OCCC3=CC(=C(C=C3)O)O)O)OC4C(C(C(C(O4)C)O)O)O)OC(=O)C=CC5=CC(=C(C=C5)O)O)O)O</chem>
<b>Solubility:</b>	DMSO : 100 mg/mL (129.75 mM; Need ultrasonic) Ethanol : 50 mg/mL (64.87 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.*

---

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